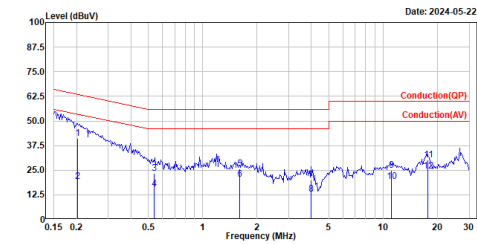


Appendix A. Test Result of AC Power Line Conducted Emission

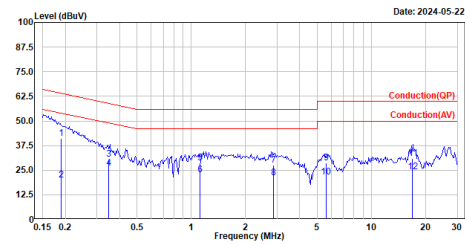
Site :HY-SR01
Condition :Line
Mode :TX_BLE1M_2440MHz
test by :Shane



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	Line	Limit	Level	dB	
1	0.283	41.16	63.48	-22.32	31.48	9.68	QP
2	0.283	19.26	53.48	-34.22	9.58	9.68	Average
3	0.541	23.43	56.00	-32.57	13.75	9.68	QP
4	0.541	15.38	46.00	-30.62	5.70	9.68	Average
5	1.607	25.57	56.00	-30.43	15.79	9.78	QP
6	1.607	20.24	46.00	-25.76	10.46	9.78	Average
7	3.972	19.91	56.00	-36.09	9.42	10.49	QP
8	3.972	12.77	46.00	-33.23	2.28	10.49	Average
9	11.133	24.85	60.00	-35.15	14.05	10.80	QP
10	11.133	19.07	50.00	-30.93	8.27	10.80	Average
11	17.735	30.09	60.00	-29.91	19.36	10.73	QP
12	17.735	24.39	50.00	-25.61	13.66	10.73	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_BLE1M_2440MHz
test by :Shane

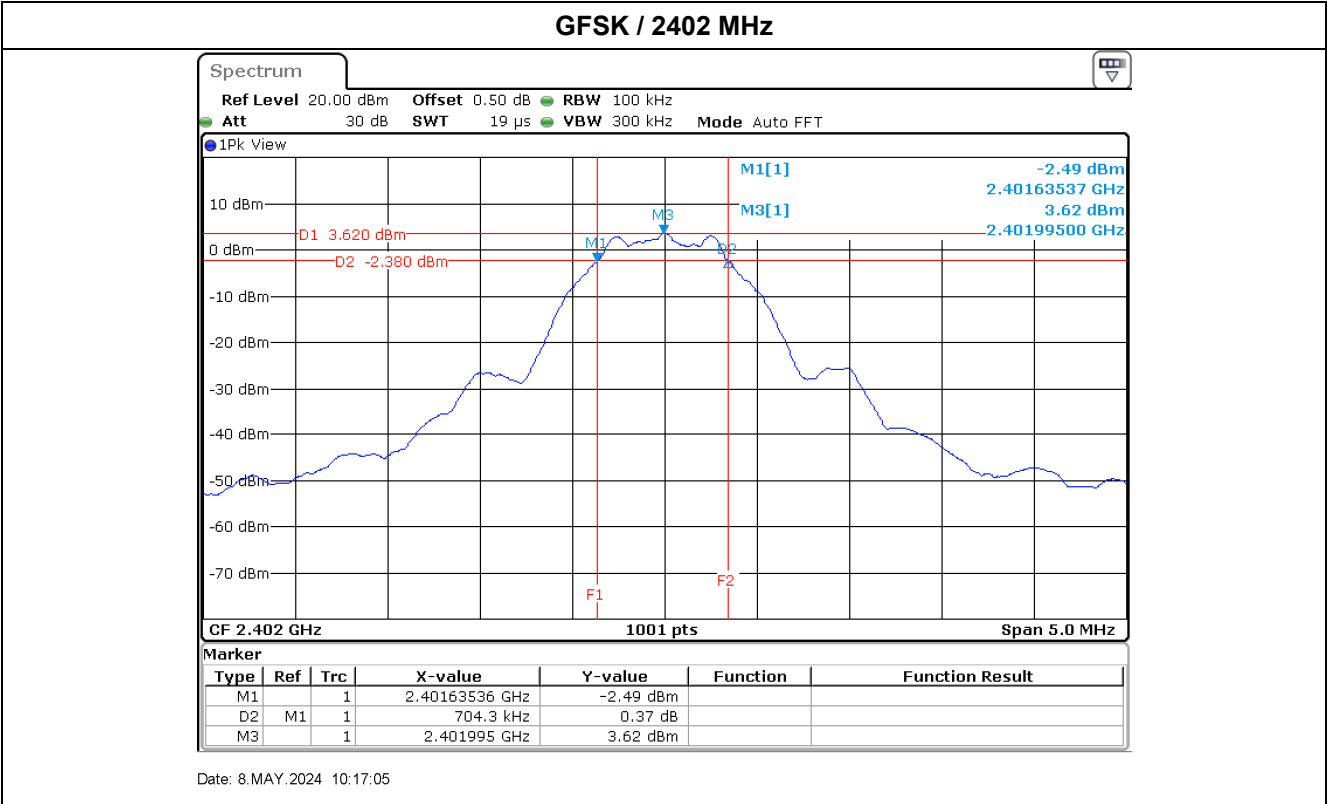


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	Line	Limit	Level	dB	
1	0.189	41.23	64.07	-22.84	31.57	9.66	QP
2	0.189	19.90	54.07	-34.17	10.24	9.66	Average
3	0.348	30.52	59.01	-28.49	20.86	9.66	QP
4	0.348	25.93	49.01	-23.08	16.27	9.66	Average
5	1.122	28.76	56.00	-27.24	19.05	9.71	QP
6	1.122	22.53	46.00	-23.47	12.02	9.71	Average
7	2.868	27.53	56.00	-28.47	17.43	10.10	QP
8	2.868	20.94	46.00	-25.06	10.84	10.10	Average
9	5.584	28.75	60.00	-31.25	17.93	10.82	QP
10	5.584	21.55	50.00	-28.45	10.73	10.82	Average
11	16.927	30.99	60.00	-29.01	20.18	10.81	QP
12	16.927	24.02	50.00	-25.98	13.21	10.81	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	2402	704	500	Pass
	2440	704	500	Pass
	2480	709	500	Pass

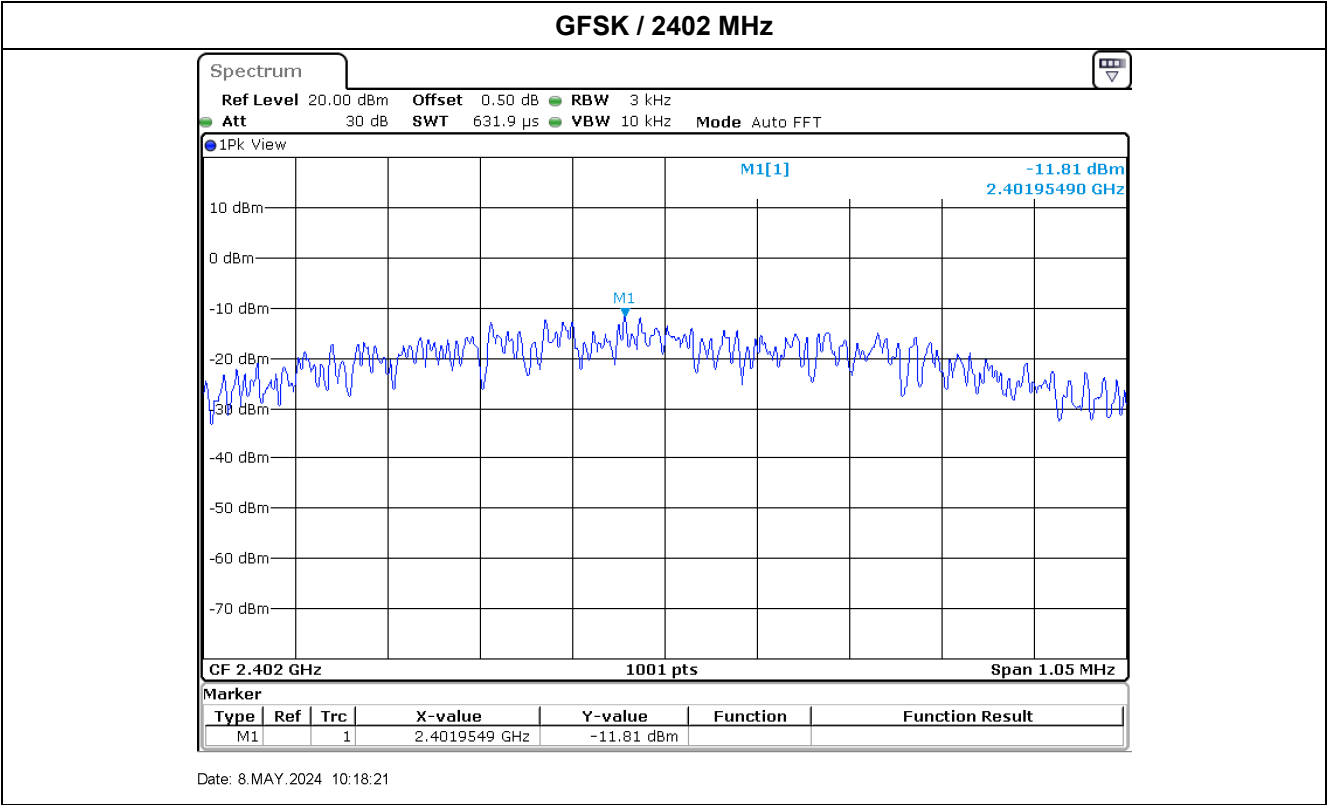


Appendix C. Test Result of Maximum Conducted Output Power

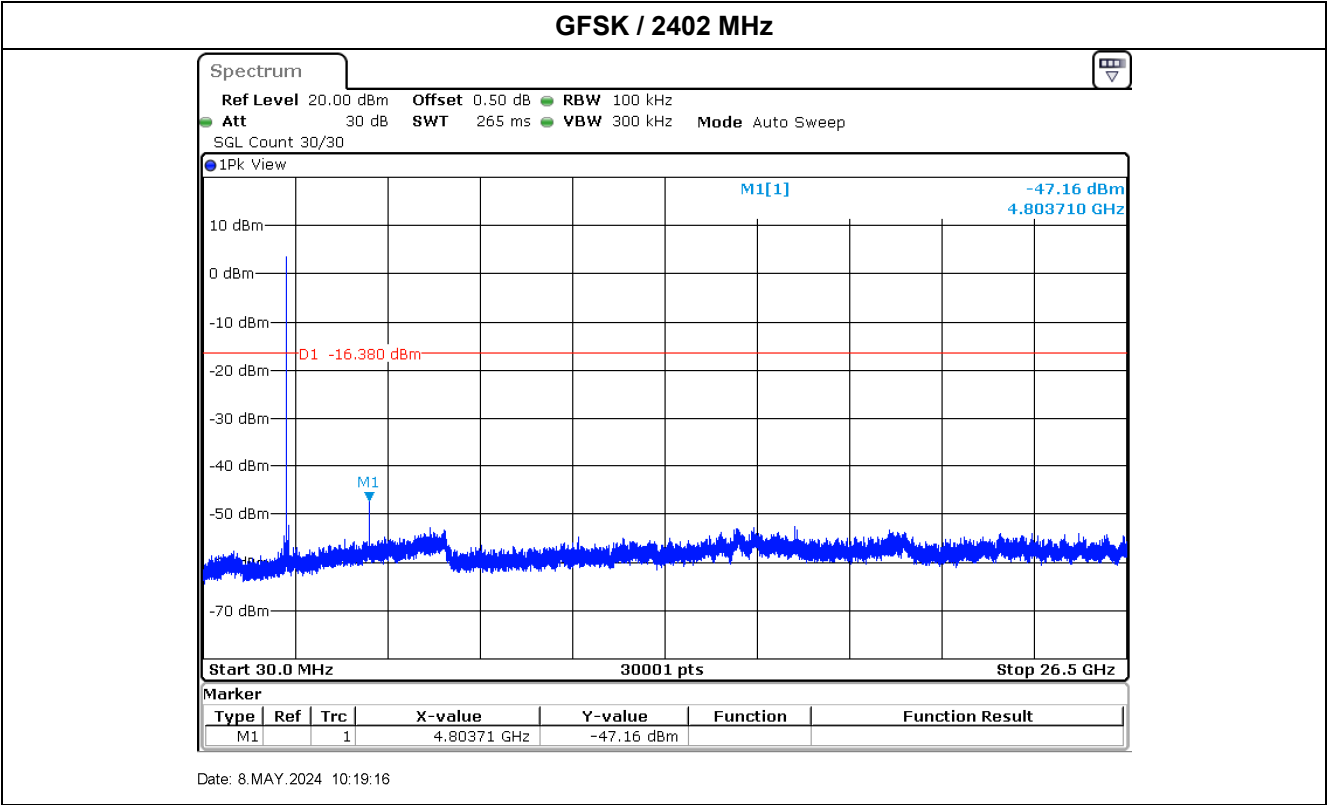
Modulation	Frequency (MHz)	Maximum Conducted Peak Output Power (dBm)	Limit (dBm)	Result
GFSK	2402	5.12	30.00	Pass
	2440	4.89	30.00	Pass
	2480	4.14	30.00	Pass

Appendix D. Test Result of Power Spectral Density

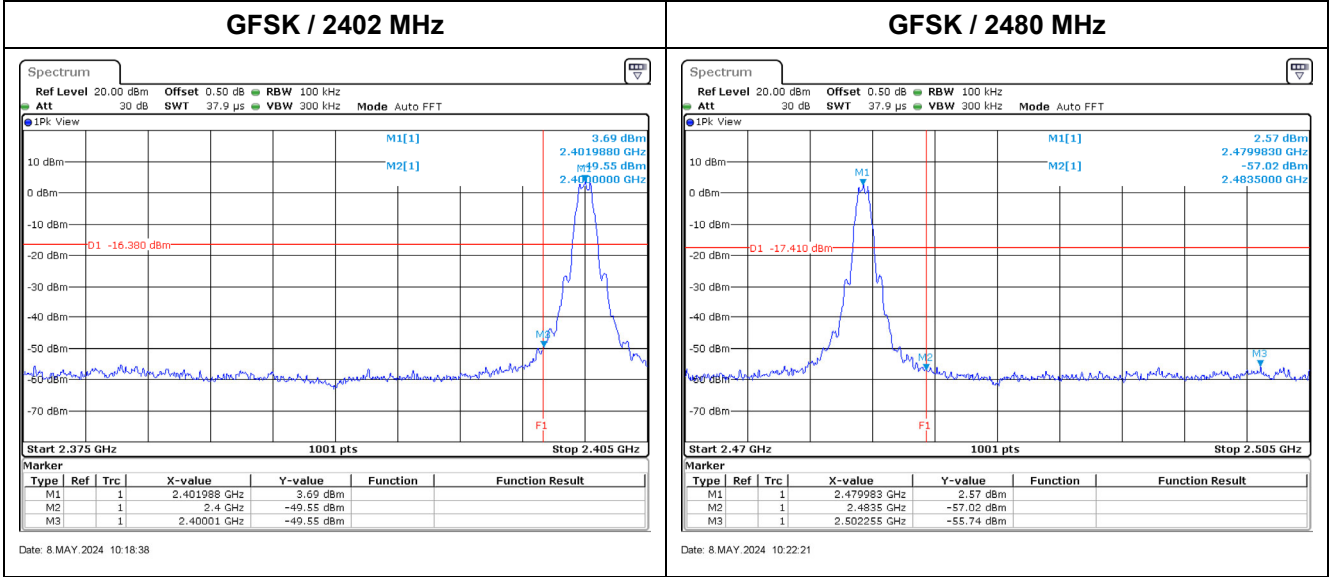
Modulation	Frequency (MHz)	Measure Value (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK	2402	-11.81	8.00	Pass
	2440	-12.28	8.00	Pass
	2480	-12.85	8.00	Pass



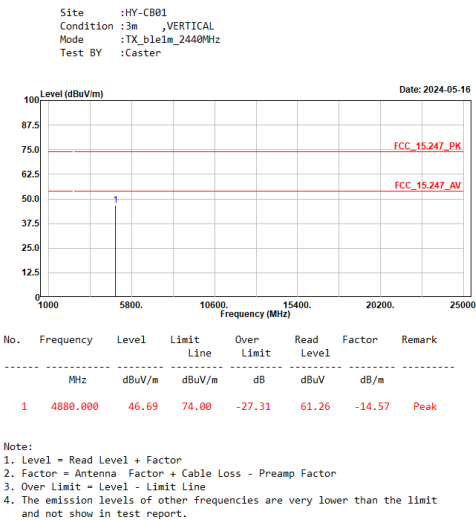
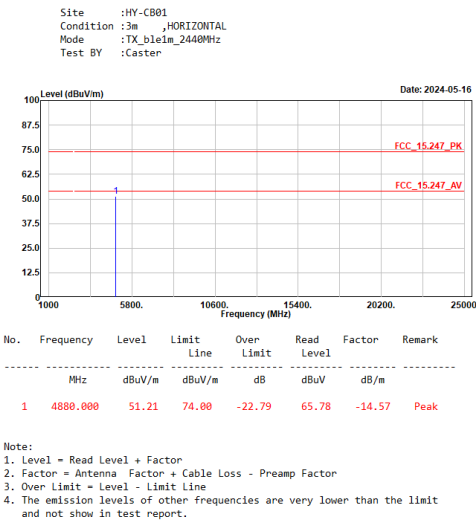
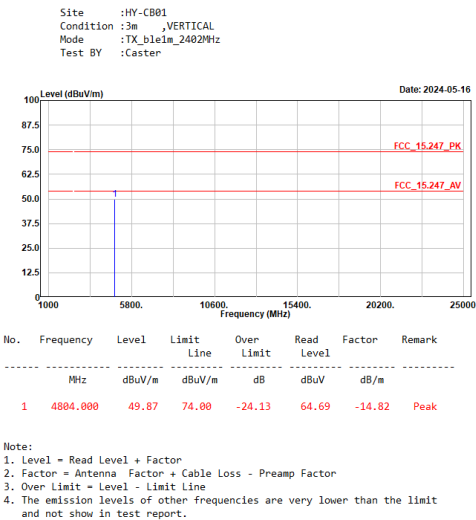
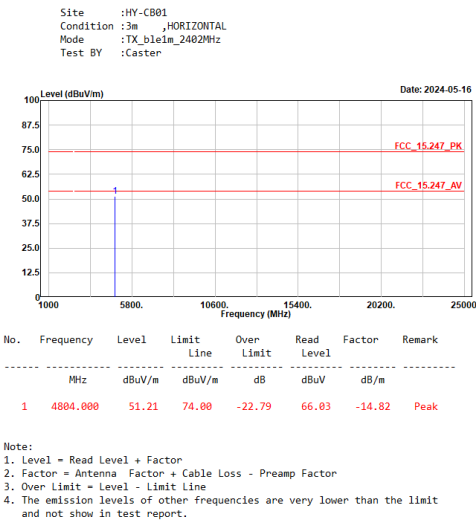
Appendix E. Test Result of Antenna Port Conducted Emission



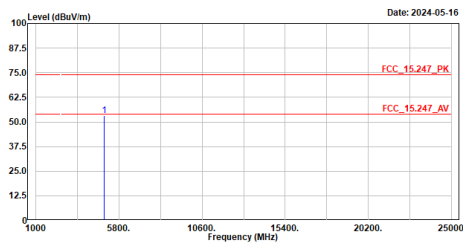
Modulation	Measurement Level Δ (dB)	Result
GFSK	> 20	PASS



Appendix F. Test Result of Radiated Emission



Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_ble1m_2480MHz
Test BY :Caster

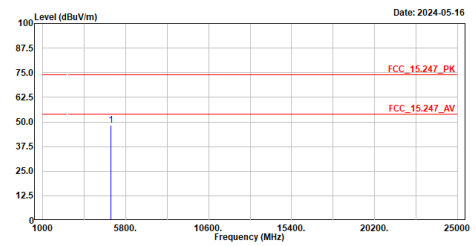


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	53.19	74.00	-20.81	67.51	-14.32	Peak

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.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_ble1m_2480MHz
Test BY :Caster

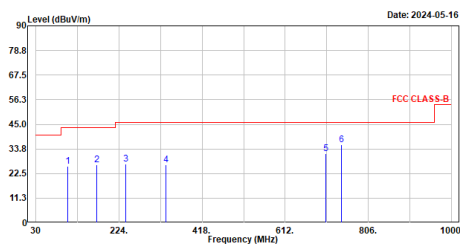


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	48.29	74.00	-25.71	62.61	-14.32	Peak

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.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_BLE1M_2440MHz
Test BY :Peter

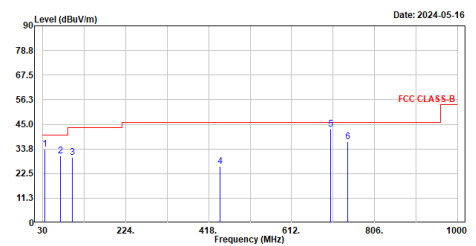


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	104.690	25.65	43.50	-17.85	53.10	-27.45	QP
2	171.620	26.42	43.50	-17.08	50.86	-24.44	QP
3	240.490	26.78	46.00	-19.22	51.72	-24.94	QP
4	333.610	26.40	46.00	-19.60	48.29	-21.89	QP
5	706.090	31.67	46.00	-14.33	45.60	-13.93	QP
6	742.950	35.63	46.00	-10.37	48.81	-13.18	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-CB01
Condition :3m ,VERTICAL
Mode :TX_BLE1M_2440MHz
Test BY :Peter

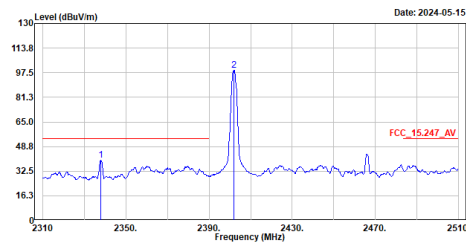


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	34.850	33.52	40.00	-6.48	58.31	-24.79	QP
2	71.710	30.63	40.00	-9.37	57.14	-26.51	QP
3	98.870	30.02	43.50	-13.48	58.44	-28.42	QP
4	445.160	25.85	46.00	-20.15	44.75	-18.90	QP
5	704.150	42.81	46.00	-3.19	56.77	-13.96	QP
6	742.950	37.07	46.00	-8.93	50.25	-13.18	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.

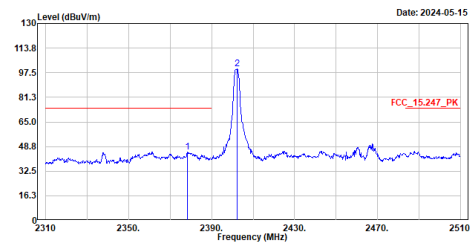
Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_ble1m_2402MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2337.800	39.89	54.00	-14.11	34.16	5.73	Average
2	2402.000	99.32	-----	-----	93.52	5.80	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.

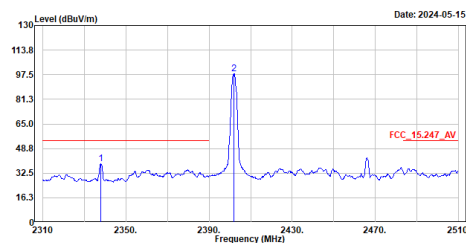
Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_ble1m_2402MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2378.200	45.31	74.00	-28.69	39.54	5.77	Peak
2	2402.400	99.85	-----	-----	94.05	5.80	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.

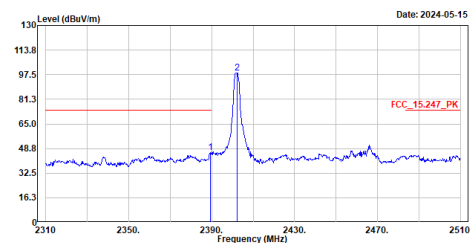
Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_ble1m_2402MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2338.000	38.82	54.00	-15.18	33.09	5.73	Average
2	2402.000	98.31	-----	-----	92.51	5.80	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.

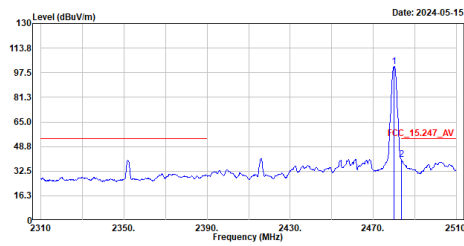
Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_ble1m_2402MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2389.400	46.00	74.00	-28.00	40.12	5.88	Peak
2	2402.200	98.84	-----	-----	93.04	5.80	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.

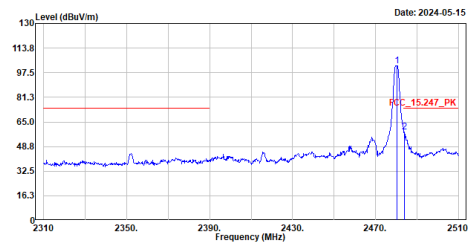
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_ble1m_2480MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.000	101.55	-----	-----	95.83	5.72	Average
2	2483.600	40.11	54.00	-13.89	34.39	5.72	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.

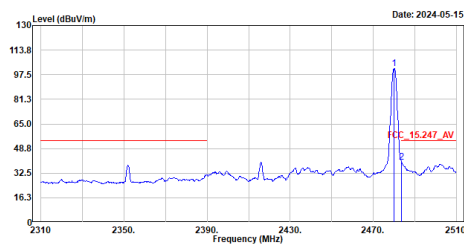
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_ble1m_2480MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.400	102.12	-----	-----	96.40	5.72	Peak
2	2483.800	58.45	74.00	-15.55	52.73	5.72	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.

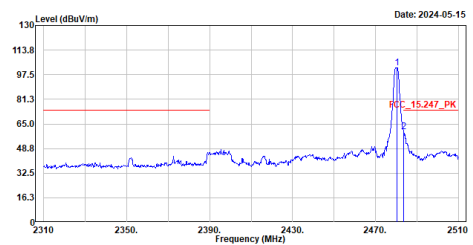
Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_ble1m_2480MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.000	101.65	-----	-----	95.93	5.72	Average
2	2483.600	39.71	54.00	-14.29	33.99	5.72	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-CB01
Condition :3m ,Vertical
Mode :TX_ble1m_2480MHz
Test BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.400	102.22	-----	-----	96.50	5.72	Peak
2	2483.600	59.98	74.00	-14.02	54.26	5.72	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.