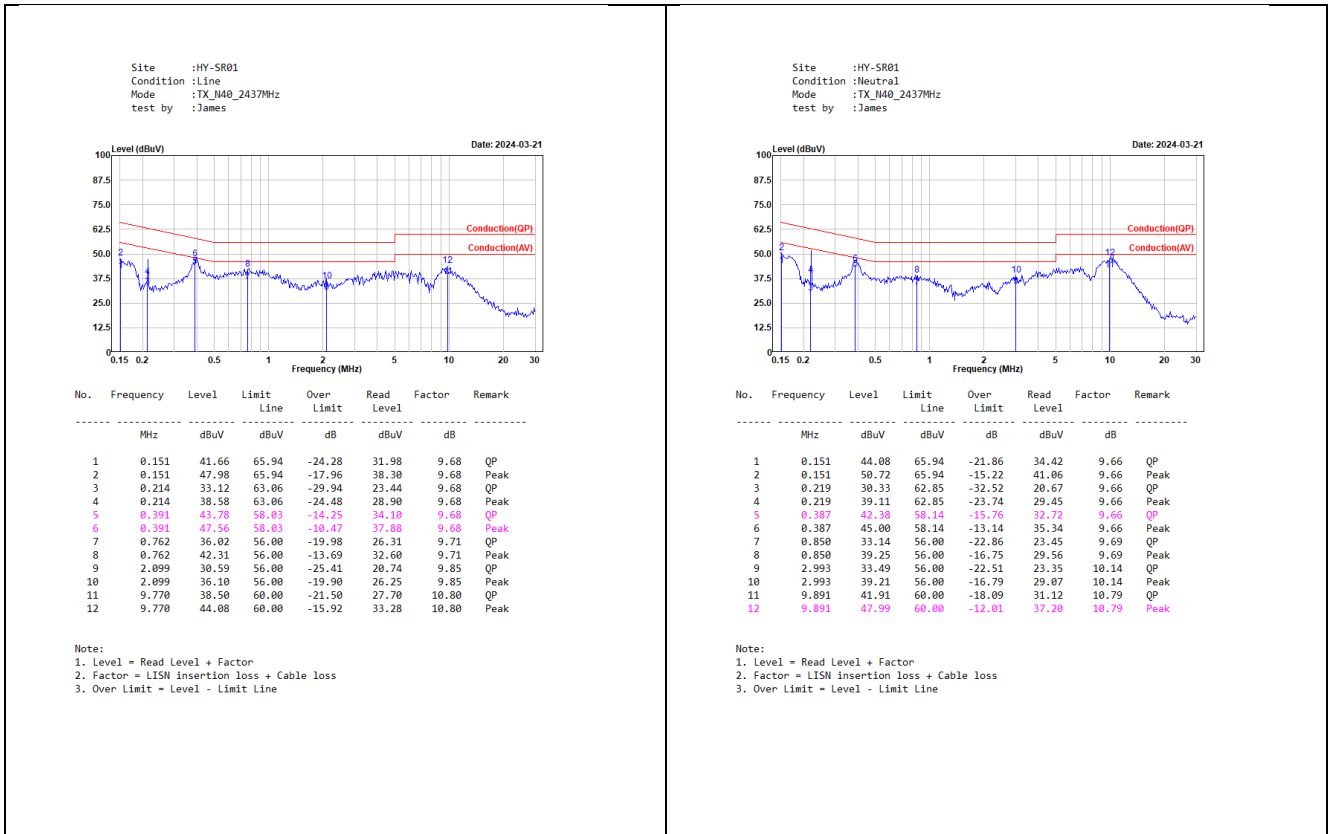


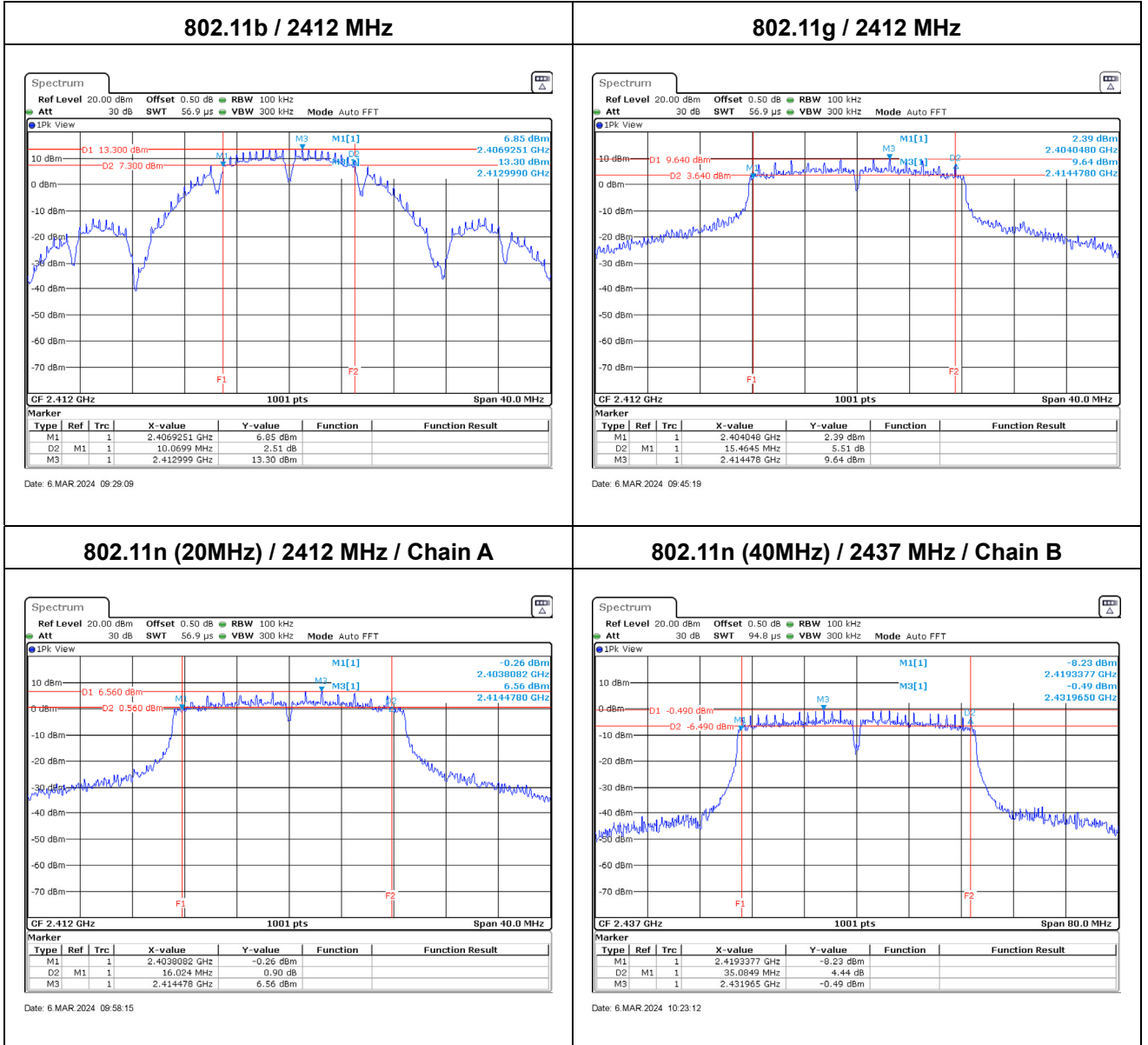
## Appendix A. Test Result of AC Power Line Conducted Emission



## Appendix B. 6 dB Bandwidth

Modulation	Frequency (MHz)	Measured Value (kHz)	Required Limit (kHz)	Result
802.11b	2412	10070	>500	Pass
	2437	10070	>500	Pass
	2462	10070	>500	Pass
802.11g	2412	15465	>500	Pass
	2437	16024	>500	Pass
	2462	16304	>500	Pass

Modulation	Chain	Frequency (MHz)	Measured Value (kHz)	Required Limit (kHz)	Result
802.11n (20 MHz)	A	2412	16024	>500	Pass
		2437	16863	>500	Pass
		2462	17063	>500	Pass
	B	2412	16064	>500	Pass
		2437	16504	>500	Pass
		2462	16623	>500	Pass
802.11n (40 MHz)	A	2422	35165	>500	Pass
		2437	35165	>500	Pass
		2452	35165	>500	Pass
	B	2422	35165	>500	Pass
		2437	35085	>500	Pass
		2452	35165	>500	Pass



### Appendix C. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	2412	22.96	30.00	Pass
	2437	20.95	30.00	Pass
	2462	19.92	30.00	Pass
802.11g	2412	21.05	30.00	Pass
	2437	24.08	30.00	Pass
	2462	19.64	30.00	Pass

Modulation	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11n (20 MHz)	2412	15.98	15.10	18.57	30.00	Pass
	2437	20.98	20.52	23.77	30.00	Pass
	2462	13.25	12.85	16.06	30.00	Pass
802.11n (40 MHz)	2422	13.87	13.05	16.49	30.00	Pass
	2437	14.30	13.77	17.05	30.00	Pass
	2452	12.95	12.05	15.53	30.00	Pass

Note: Average Output Power (dBm) =  $10 \cdot \log(\text{Chain A (mW)} + \text{Chain B (mW)})$ .

Modulation	Frequency (MHz)	Peak Output power (dBm)	Limit (dBm)	Result
802.11b	2412	24.57	30.00	Pass
	2437	22.78	30.00	Pass
	2462	21.80	30.00	Pass
802.11g	2412	26.55	30.00	Pass
	2437	27.27	30.00	Pass
	2462	26.00	30.00	Pass

Modulation	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Output power (dBm)	Limit (dBm)	Result
802.11n (20 MHz)	2412	23.75	23.42	26.60	30.00	Pass
	2437	25.87	25.05	28.49	30.00	Pass
	2462	21.78	20.62	24.25	30.00	Pass
802.11n (40 MHz)	2422	22.05	21.98	25.03	30.00	Pass
	2437	22.90	22.52	25.72	30.00	Pass
	2452	21.87	20.98	24.46	30.00	Pass

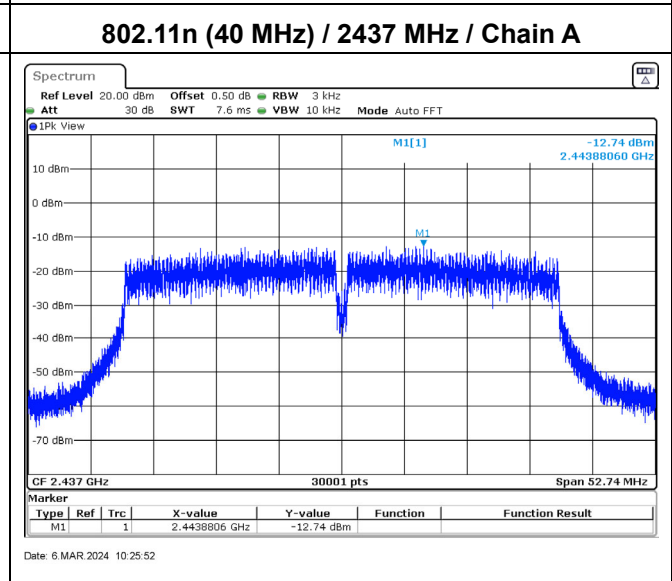
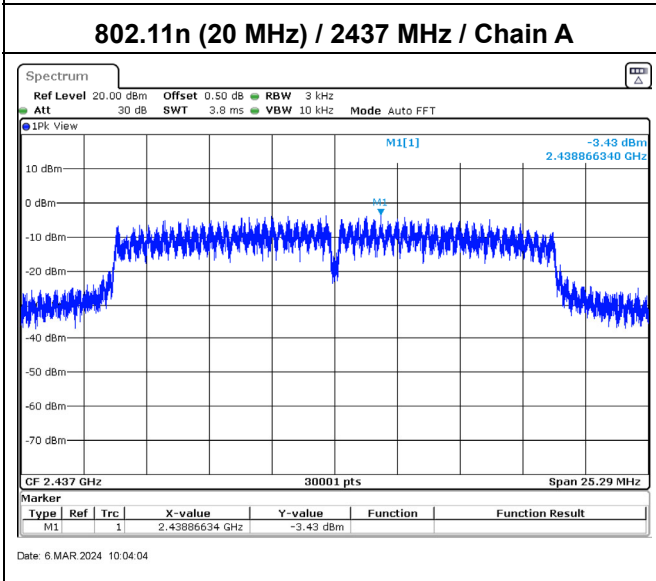
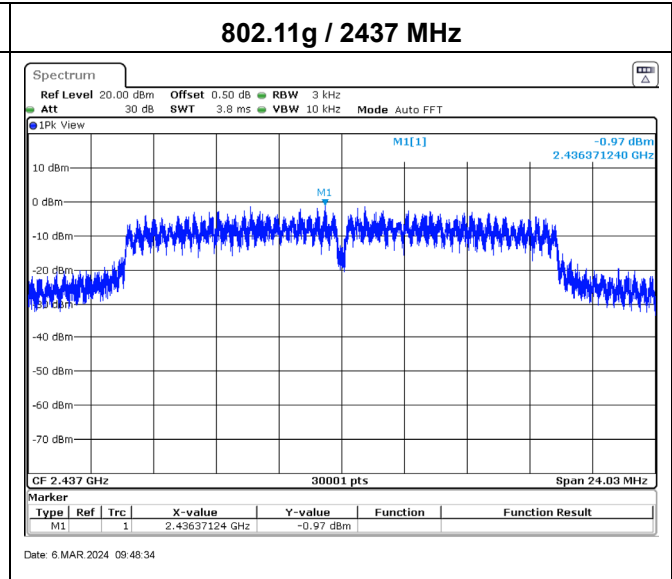
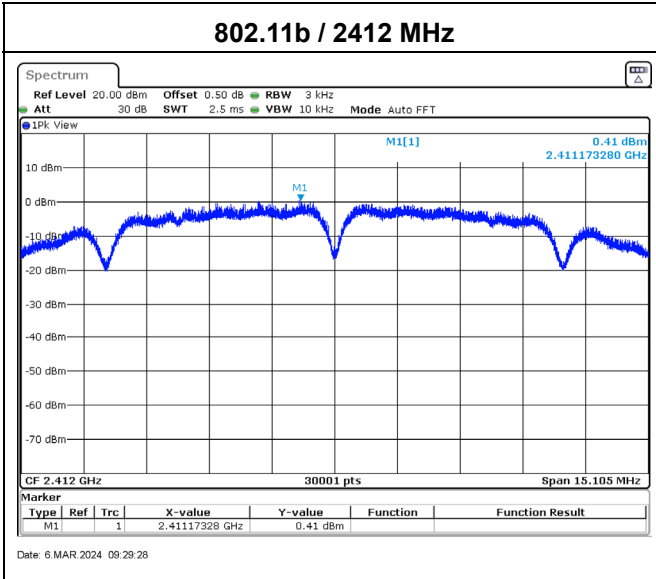
Note: Peak Output Power (dBm) =  $10 \cdot \log(\text{Chain A (mW)} + \text{Chain B (mW)})$ .

**Appendix D. Test Result of Power Spectral Density**

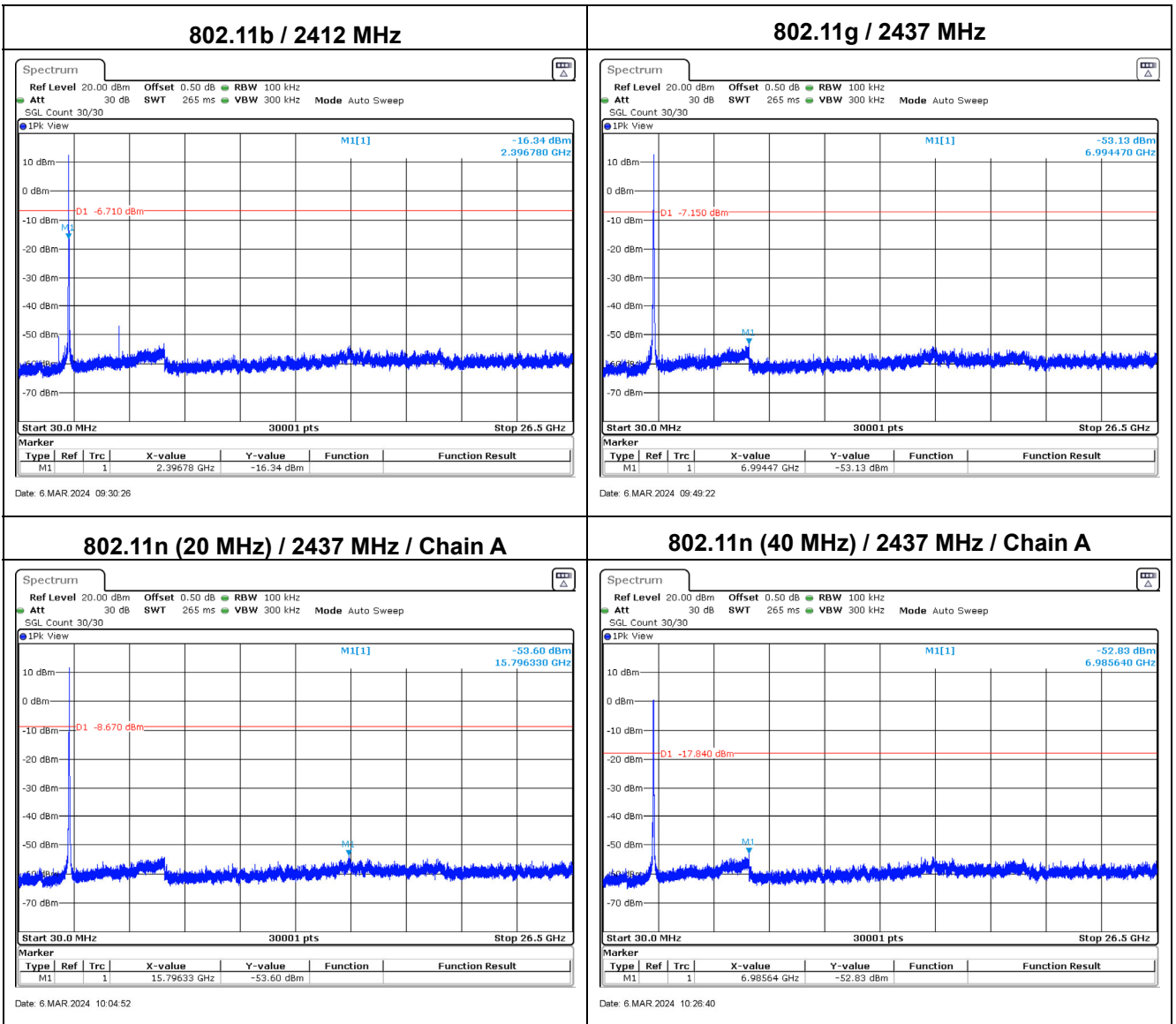
Modulation	Frequency (MHz)	Measure Value (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11b	2412	0.41	8.00	Pass
	2437	-1.68	8.00	Pass
	2462	-3.29	8.00	Pass
802.11g	2412	-5.24	8.00	Pass
	2437	-0.97	8.00	Pass
	2462	-4.80	8.00	Pass

Modulation	Frequency (MHz)	Chain	Measured Value (dBm/3kHz)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11n (20 MHz)	2412	A	-6.28	-4.86	7.54	Pass
		B	-10.42			
	2437	A	-3.43	-1.53	7.54	Pass
		B	-6.04			
	2462	A	-10.19	-8.39	7.54	Pass
		B	-13.09			
802.11n (40 MHz)	2422	A	-13.29	-11.54	7.54	Pass
		B	-16.32			
	2437	A	-12.74	-10.88	7.54	Pass
		B	-15.45			
	2452	A	-14.37	-12.57	7.54	Pass
		B	-17.27			

Note: Total PSD = 10\*log(Chain A (mW) + Chain B (mW)).

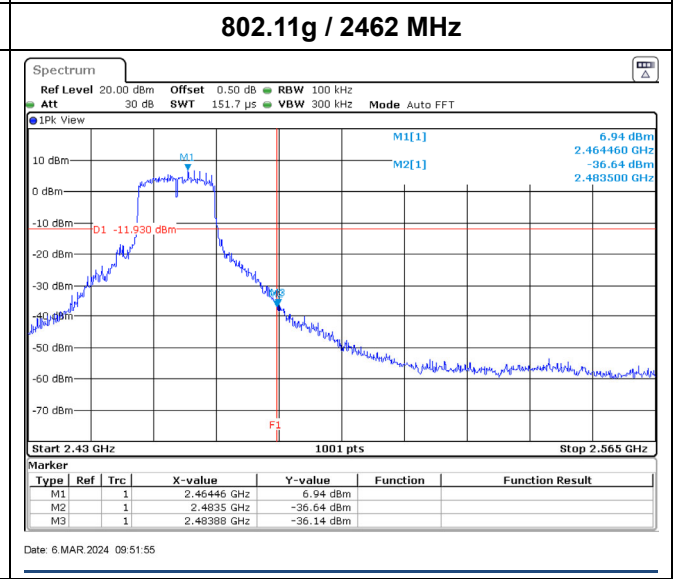
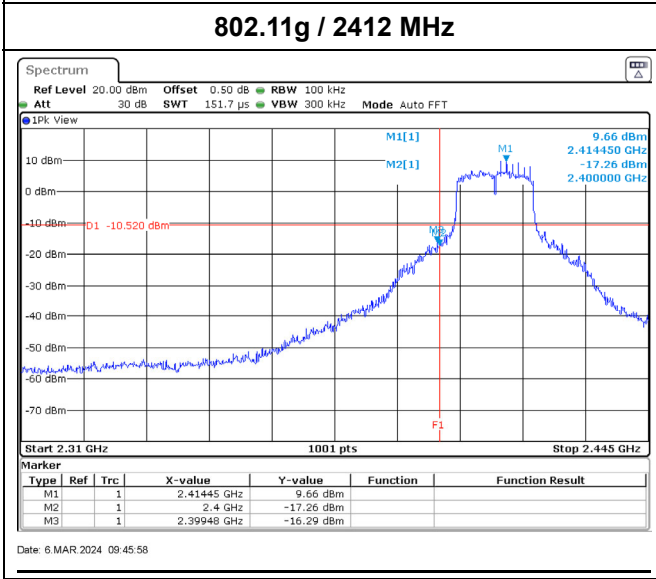
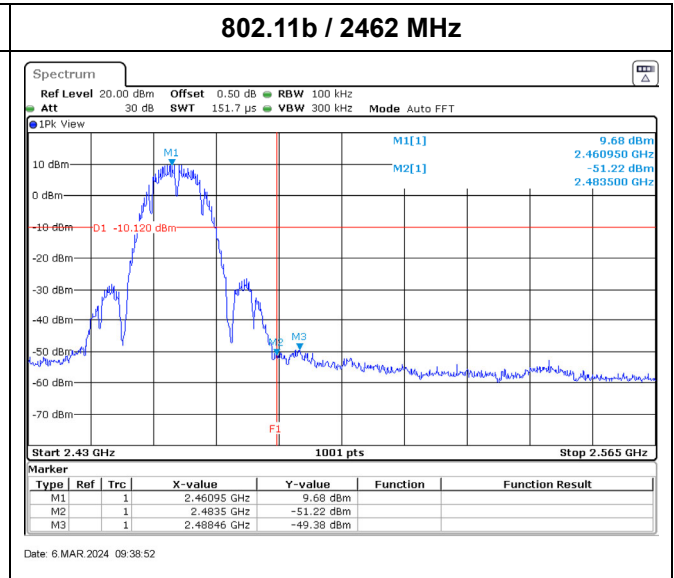
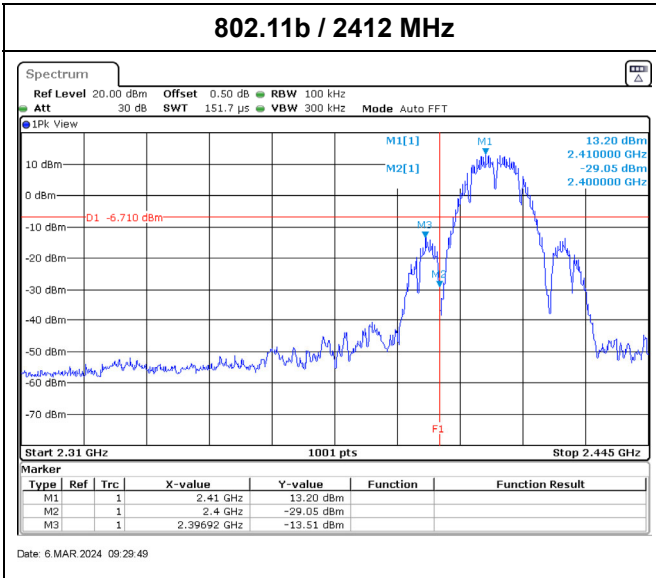


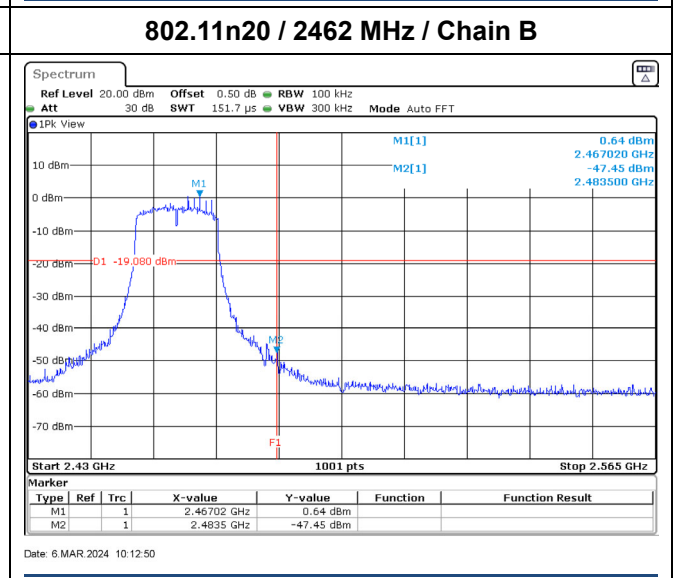
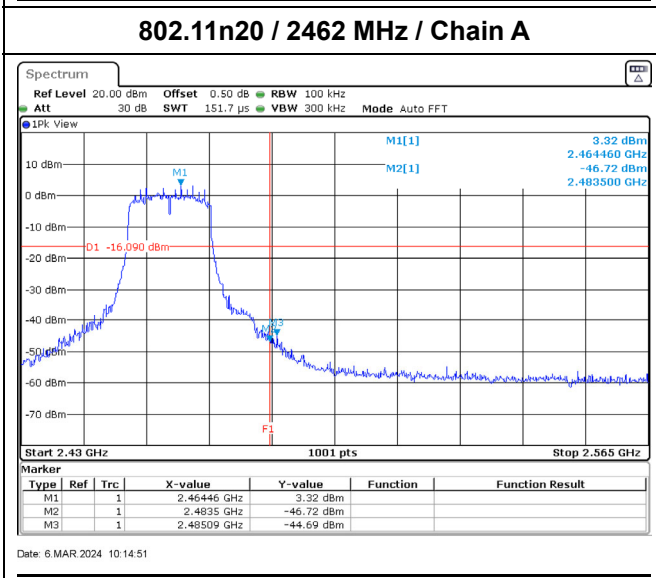
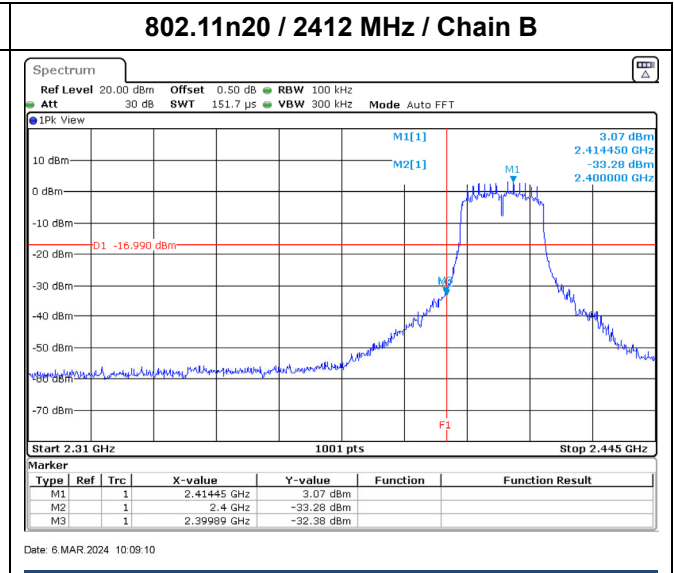
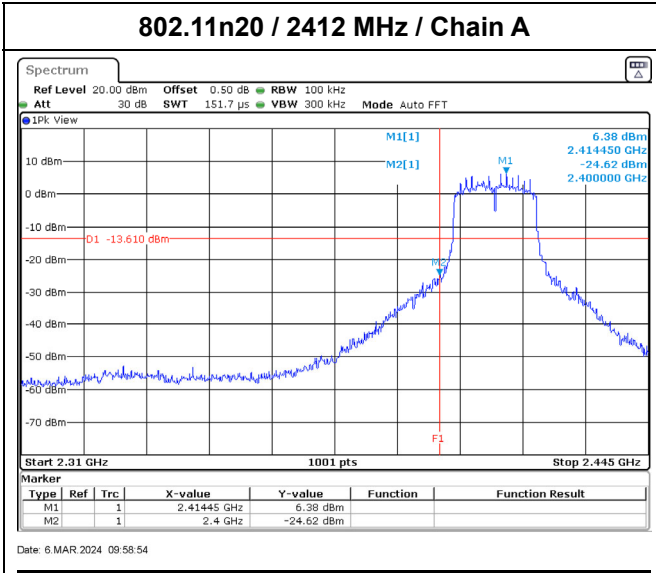
### Appendix E. Test Result of Antenna Port Conducted Emission

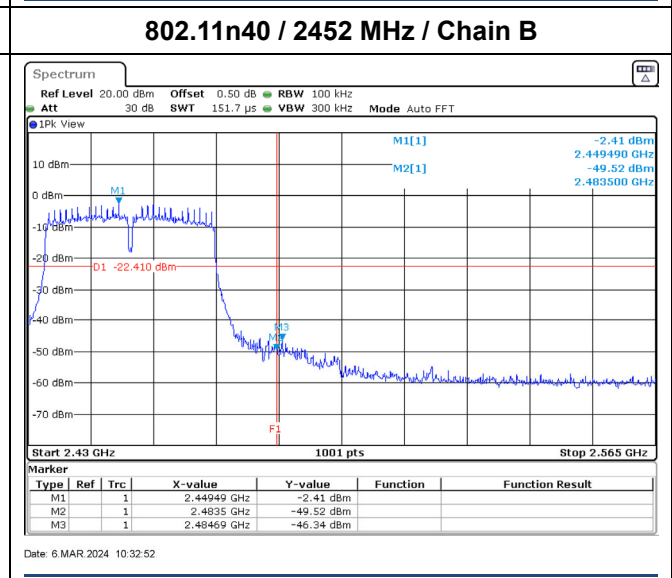
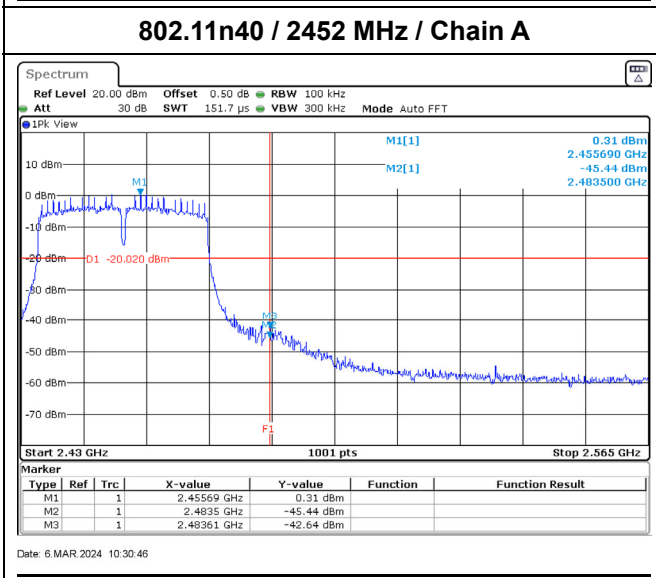
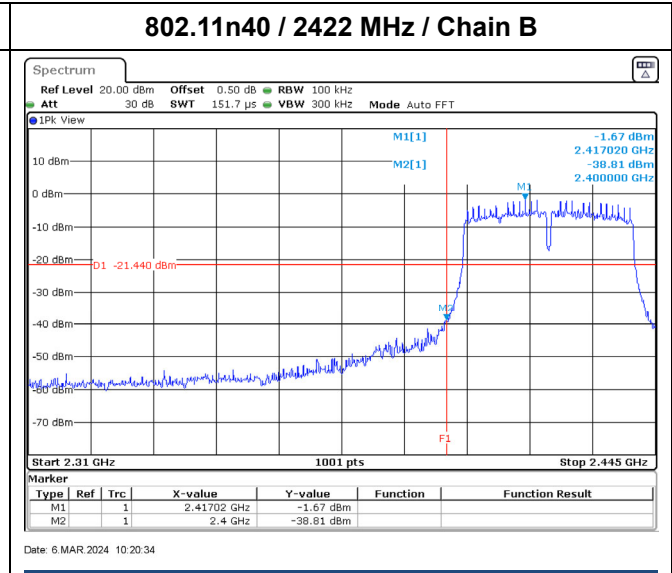
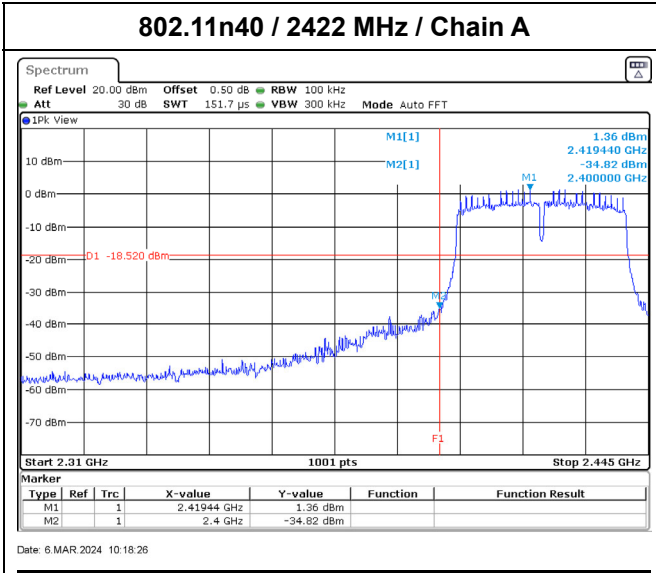




Modulation	Measurement Level $\Delta$ (dB)	Result
802.11b	> 20	PASS
802.11g	> 20	PASS
802.11n (20MHz)	> 20	PASS
802.11n (40MHz)	> 20	PASS

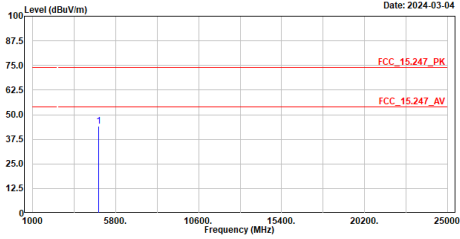






### Appendix F. Test Result of Radiated Emission

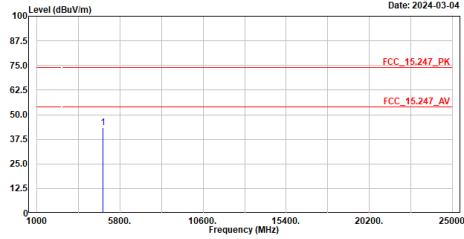
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_b\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	44.01	74.00	-29.99	57.98	-13.97	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.

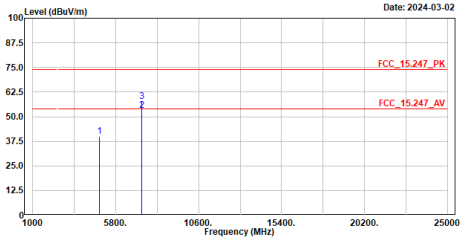
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_b\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	43.44	74.00	-30.56	57.41	-13.97	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.

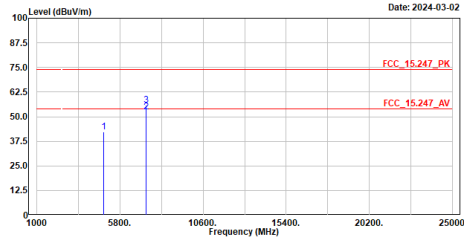
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_b\_2437MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	40.03	74.00	-33.97	53.72	-13.69	Peak
2	7311.000	53.13	54.00	-0.87	59.51	-6.38	Average
3	7311.000	57.55	74.00	-16.45	63.93	-6.38	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.

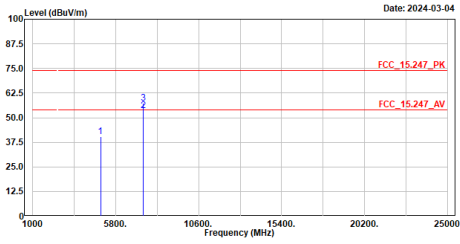
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_b\_2437MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	42.23	74.00	-31.77	55.92	-13.69	Peak
2	7311.000	52.34	54.00	-1.66	58.72	-6.38	Average
3	7311.000	55.74	74.00	-18.26	62.12	-6.38	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.

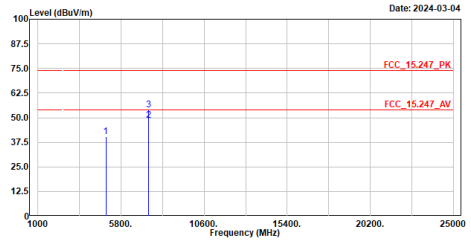
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	40.48	74.00	-33.52	53.90	-13.42	Peak
2	7386.000	53.48	54.00	-0.52	60.01	-6.53	Average
3	7386.000	57.54	74.00	-16.46	64.07	-6.53	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.

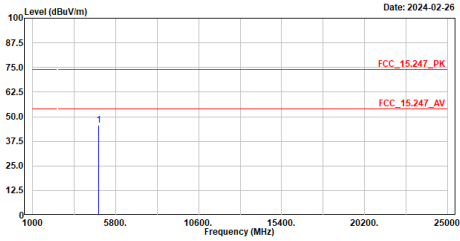
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	40.53	74.00	-33.47	53.95	-13.42	Peak
2	7386.000	48.77	54.00	-5.23	55.30	-6.53	Average
3	7386.000	53.78	74.00	-20.22	60.31	-6.53	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.

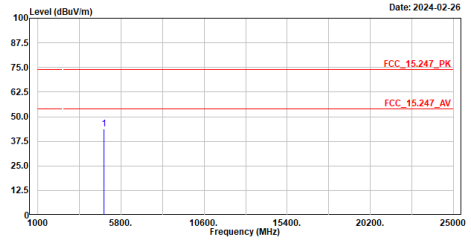
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_g\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	45.54	74.00	-28.46	59.51	-13.97	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.

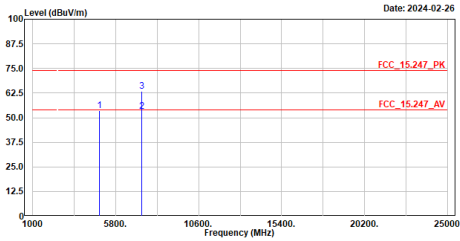
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_g\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	43.94	74.00	-30.06	57.91	-13.97	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.

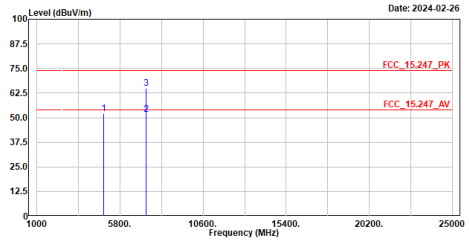
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_g\_2437MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	53.51	74.00	-20.49	67.20	-13.69	Peak
2	7311.000	53.35	54.00	-0.65	59.73	-6.38	Average
3	7311.000	63.35	74.00	-10.65	69.73	-6.38	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.

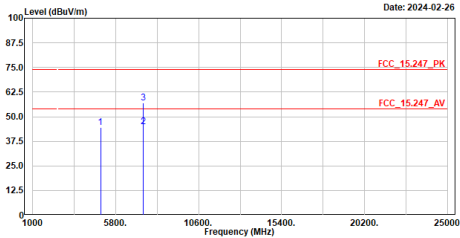
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_g\_2437MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	52.07	74.00	-21.93	65.76	-13.69	Peak
2	7311.000	51.69	54.00	-2.31	58.07	-6.38	Average
3	7311.000	64.87	74.00	-9.13	71.25	-6.38	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.

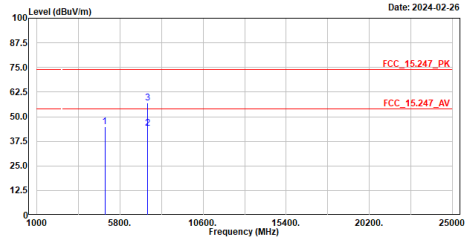
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_g\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	44.46	74.00	-29.54	57.88	-13.42	Peak
2	7386.000	44.80	54.00	-9.20	51.33	-6.53	Average
3	7386.000	56.97	74.00	-17.03	63.50	-6.53	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.

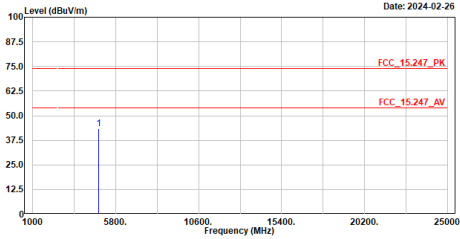
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_g\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	44.88	74.00	-29.12	58.30	-13.42	Peak
2	7386.000	43.99	54.00	-10.01	50.52	-6.53	Average
3	7386.000	56.90	74.00	-17.10	63.43	-6.53	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.

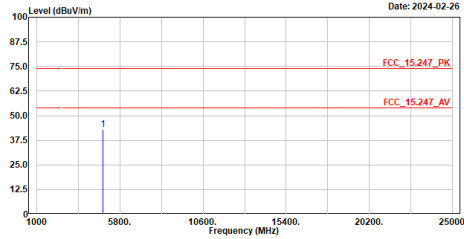
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n20\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	43.32	74.00	-30.68	57.29	-13.97	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.

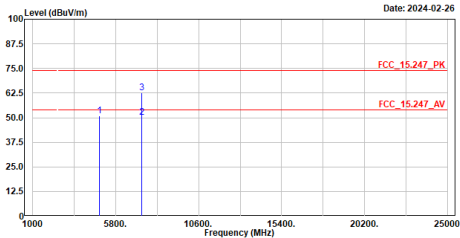
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_n20\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4824.000	43.19	74.00	-30.81	57.16	-13.97	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.

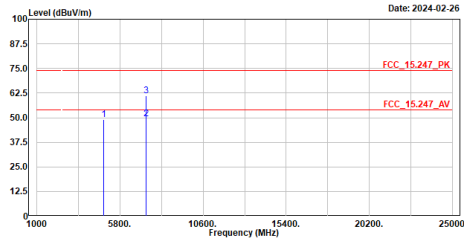
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n20\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	51.05	74.00	-22.95	64.74	-13.69	Peak
2	7311.000	50.24	54.00	-3.76	56.62	-6.38	Average
3	7311.000	62.78	74.00	-11.22	69.16	-6.38	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.

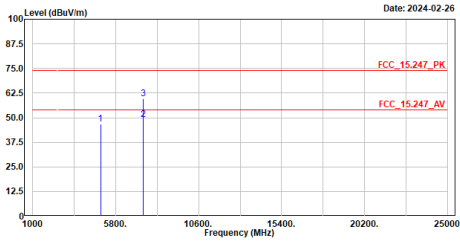
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_n20\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	48.90	74.00	-25.10	62.59	-13.69	Peak
2	7311.000	49.51	54.00	-4.49	55.89	-6.38	Average
3	7311.000	61.26	74.00	-12.74	67.64	-6.38	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.

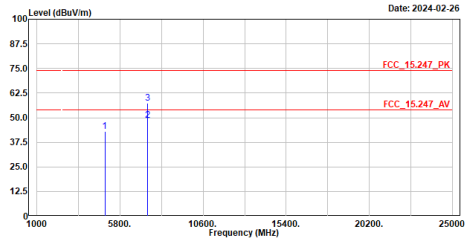
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n20\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	46.87	74.00	-27.13	60.29	-13.42	Peak
2	7386.000	49.16	54.00	-4.84	55.69	-6.53	Average
3	7386.000	59.78	74.00	-14.22	66.31	-6.53	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.

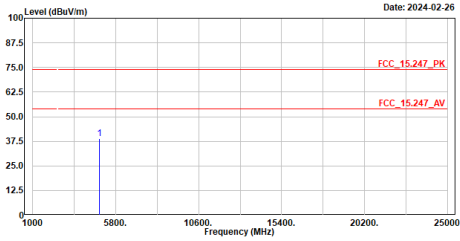
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_n20\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4924.000	43.17	74.00	-30.83	56.59	-13.42	Peak
2	7386.000	48.64	54.00	-5.36	55.17	-6.53	Average
3	7386.000	57.30	74.00	-16.70	63.83	-6.53	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.

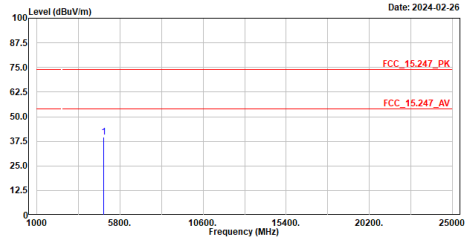
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n40\_2422MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4844.000	38.87	74.00	-35.13	52.73	-13.86	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\_n40\_2422MHz  
 Test BY :Bob

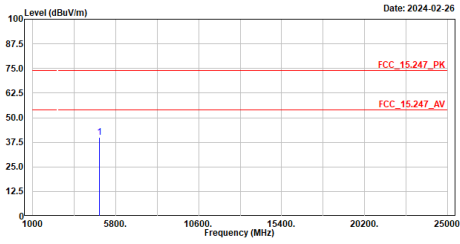


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4844.000	39.81	74.00	-34.19	53.67	-13.86	Peak

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.



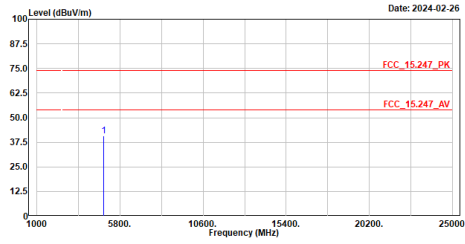
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n40\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	40.09	74.00	-33.91	53.78	-13.69	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.

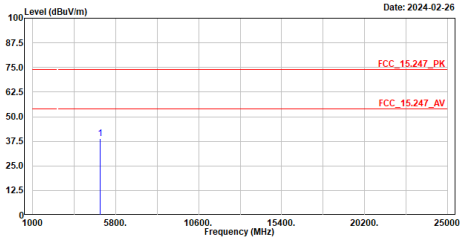
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_n40\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4874.000	40.85	74.00	-33.15	54.54	-13.69	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.

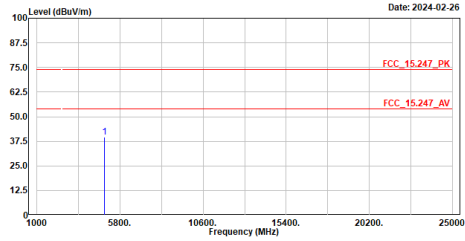
Site :HY-CB03  
 Condition :3m HORIZONTAL  
 Mode :TX\_n40\_2452MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4984.000	38.99	74.00	-35.01	52.53	-13.54	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.

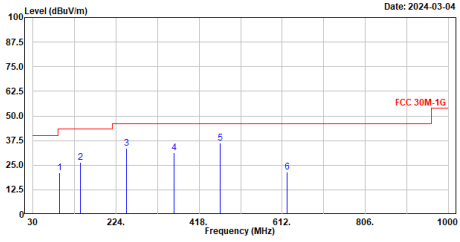
Site :HY-CB03  
 Condition :3m VERTICAL  
 Mode :TX\_n40\_2452MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4984.000	39.72	74.00	-34.28	53.26	-13.54	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.

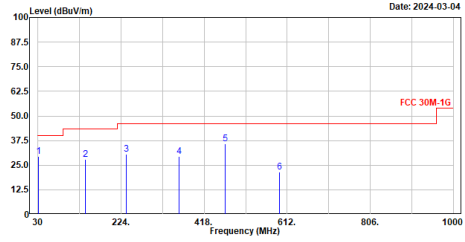
Site :HY-CB03  
 Condition :3m ,Horizontal  
 Mode :TX\_n40\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	93.050	21.13	43.50	-22.37	50.20	-29.07	QP
2	140.500	26.47	43.50	-17.03	50.69	-24.22	QP
3	249.220	33.72	46.00	-12.28	58.46	-24.74	QP
4	359.800	31.32	46.00	-14.68	52.97	-21.65	QP
5	466.500	36.39	46.00	-9.61	54.75	-18.36	QP
6	623.640	21.48	46.00	-24.52	36.60	-15.12	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.

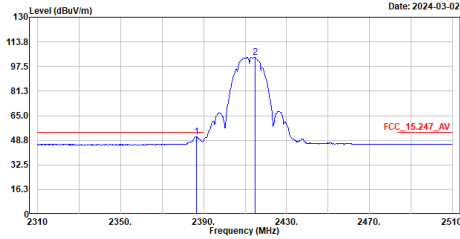
Site :HY-CB03  
 Condition :3m ,Vertical  
 Mode :TX\_n40\_2437MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	30.970	29.34	40.00	-10.66	54.29	-24.95	QP
2	140.500	28.01	43.50	-15.49	52.23	-24.22	QP
3	236.610	30.75	46.00	-15.25	55.85	-25.10	QP
4	359.800	29.29	46.00	-16.71	50.94	-21.65	QP
5	466.500	35.73	46.00	-10.27	54.09	-18.36	QP
6	594.540	21.64	46.00	-24.36	37.09	-15.45	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.

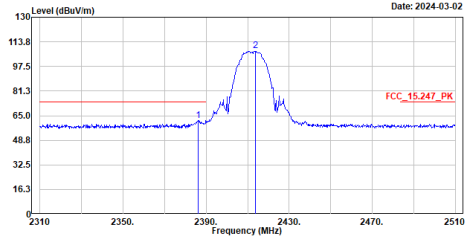
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_b\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2386.400	51.18	54.00	-2.82	20.57	30.61	Average
2	2414.800	103.54	-----	-----	72.92	30.62	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.

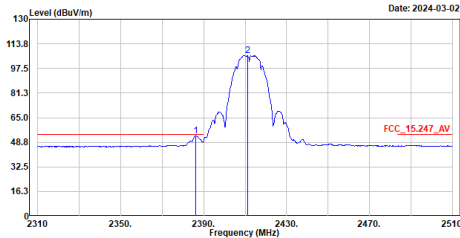
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_b\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2386.200	61.71	74.00	-12.29	31.10	30.61	Peak
2	2413.600	107.68	-----	-----	77.06	30.62	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.

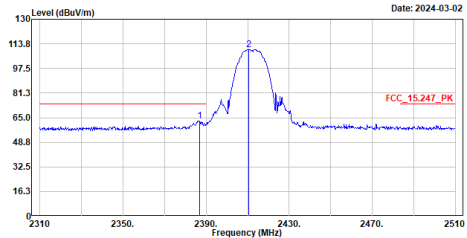
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_b\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2386.200	53.17	54.00	-0.83	22.56	30.61	Average
2	2411.200	106.15	-----	-----	75.53	30.62	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.

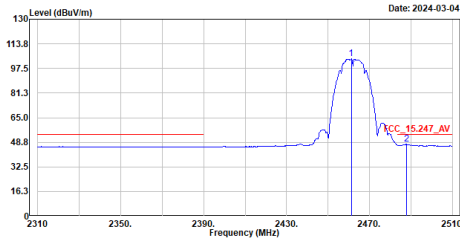
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_b\_2412MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2386.800	62.69	74.00	-11.31	32.08	30.61	Peak
2	2410.600	110.12	-----	-----	79.50	30.62	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.

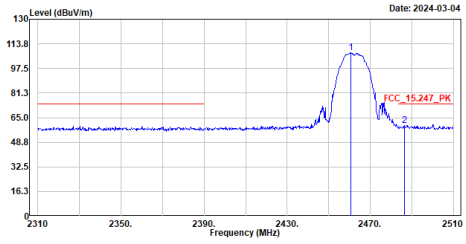
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2461.200	103.84	-----	-----	73.29	30.55	Average
2	2488.000	47.39	54.00	-6.61	16.82	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.

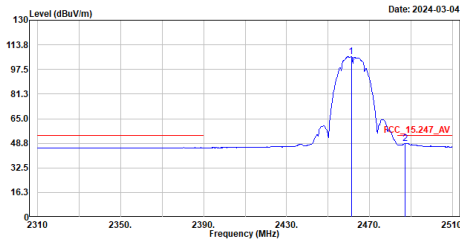
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2460.600	107.73	-----	-----	77.18	30.55	Peak
2	2486.400	59.80	74.00	-14.20	29.23	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.

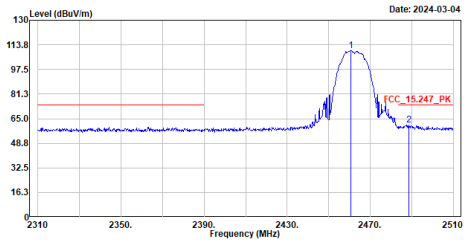
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2461.200	105.89	-----	-----	75.34	30.55	Average
2	2487.200	48.72	54.00	-5.28	18.15	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.

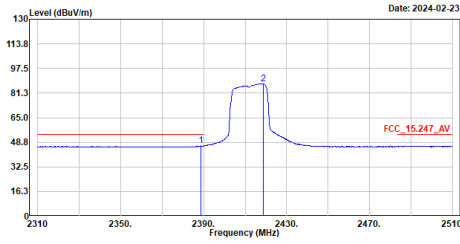
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_b\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2460.600	109.82	-----	-----	79.27	30.55	Peak
2	2488.600	61.06	74.00	-12.94	30.49	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.

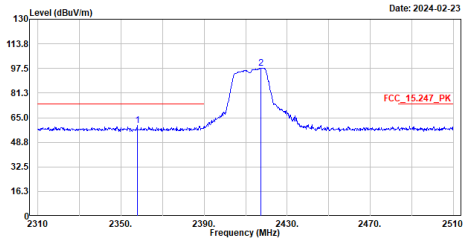
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_g\_2412MHz  
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2388.800	46.50	54.00	-7.50	15.89	30.61	Average
2	2418.800	87.43	-----	-----	56.81	30.62	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.

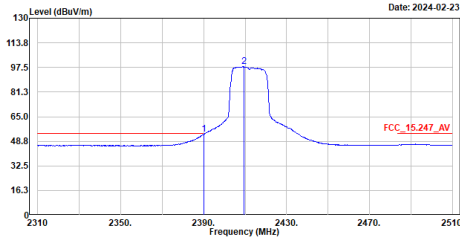
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_g\_2412MHz  
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2357.800	59.88	74.00	-14.12	29.27	30.61	Peak
2	2417.200	97.62	-----	-----	67.00	30.62	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.

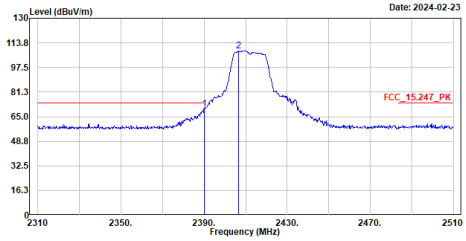
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_g\_2412MHz  
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2390.000	53.23	54.00	-0.77	22.62	30.61	Average
2	2409.400	98.01	-----	-----	67.39	30.62	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.

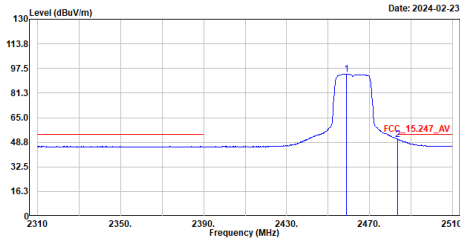
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_g\_2412MHz  
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2390.000	70.31	74.00	-3.69	39.70	30.61	Peak
2	2406.600	108.36	-----	-----	77.74	30.62	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.

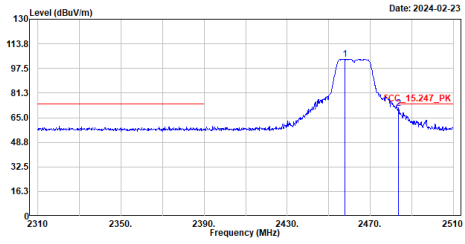
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_g\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2458.800	93.85	-----	-----	63.30	30.55	Average
2	2483.600	50.72	54.00	-3.28	20.15	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.

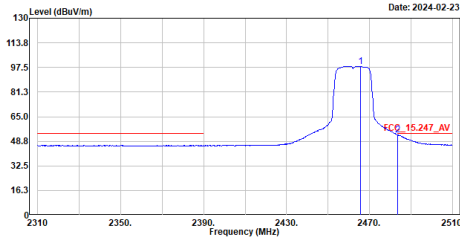
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_g\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2457.800	103.75	-----	-----	73.20	30.55	Peak
2	2483.600	71.34	74.00	-2.66	40.77	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.

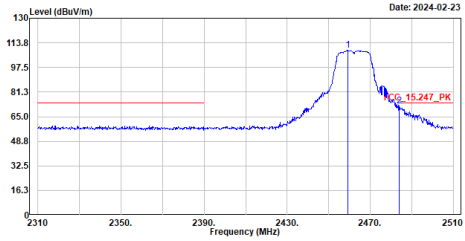
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_g\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2465.600	98.26	-----	-----	67.71	30.55	Average
2	2483.600	52.87	54.00	-1.13	22.30	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.

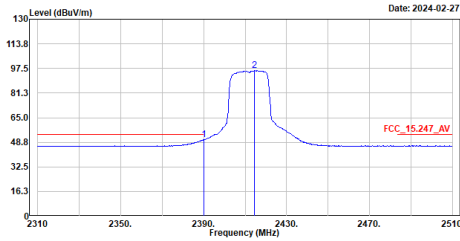
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_g\_2462MHz  
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2459.200	108.80	-----	-----	78.25	30.55	Peak
2	2483.800	72.26	74.00	-1.74	41.69	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.

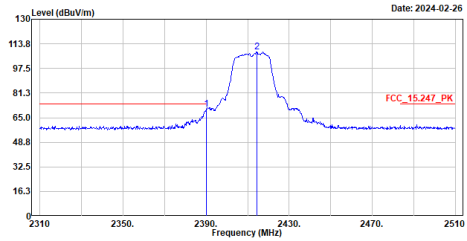
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n20\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2390.000	50.50	54.00	-3.50	19.89	30.61	Average
2	2414.600	96.05	-----	-----	65.43	30.62	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.

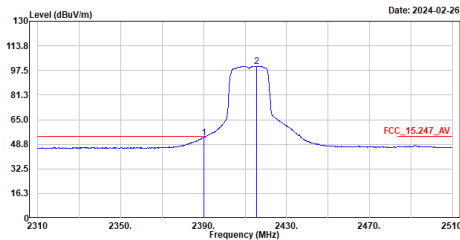
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n20\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2390.000	70.50	74.00	-3.50	39.89	30.61	Peak
2	2414.400	108.49	-----	-----	77.87	30.62	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.

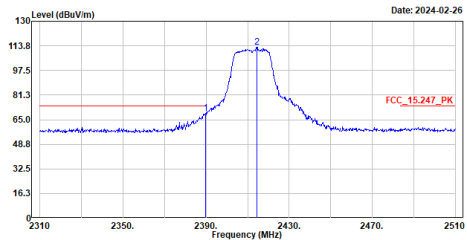
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n20\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2390.000	53.17	54.00	-0.83	22.56	30.61	Average
2	2415.400	100.28	-----	-----	69.66	30.62	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.

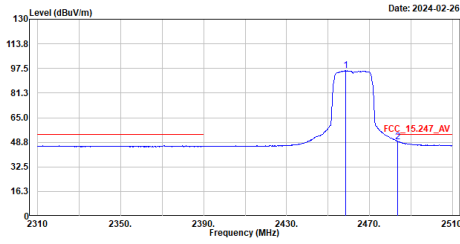
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n20\_2412MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2389.800	69.04	74.00	-4.96	38.43	30.61	Peak
2	2414.600	112.88	-----	-----	82.26	30.62	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.

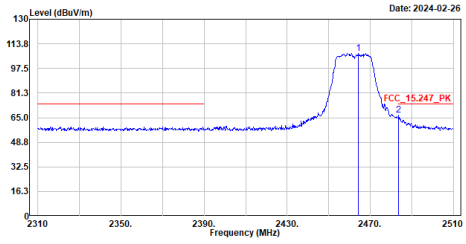
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n20\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2458.400	96.20	-----	-----	65.65	30.55	Average
2	2483.600	49.25	54.00	-4.75	18.68	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.

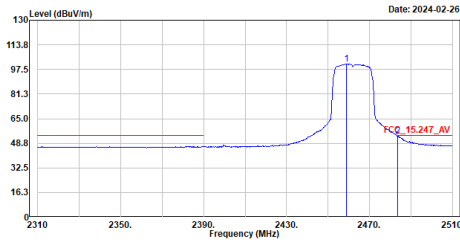
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n20\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2464.400	107.49	-----	-----	76.94	30.55	Peak
2	2483.600	66.64	74.00	-7.36	36.07	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.

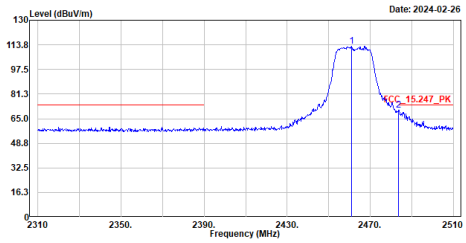
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n20\_2462MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2458.800	101.20	-----	-----	70.65	30.55	Average
2	2483.600	53.32	54.00	-0.68	22.75	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 Vertical  
 Mode :TX\_n20\_2462MHz  
 Test BY :Ashton

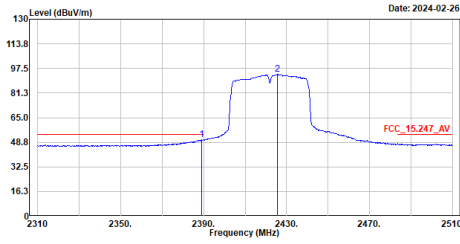


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2461.000	112.88	-----	-----	82.33	30.55	Peak
2	2483.600	70.79	74.00	-3.21	40.22	30.57	Peak

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.



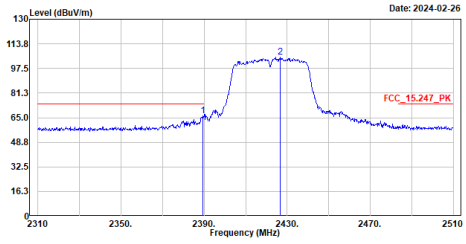
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n40\_2422MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2389.000	50.46	54.00	-3.54	19.85	30.61	Average
2	2425.600	93.48	-----	-----	62.85	30.63	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.

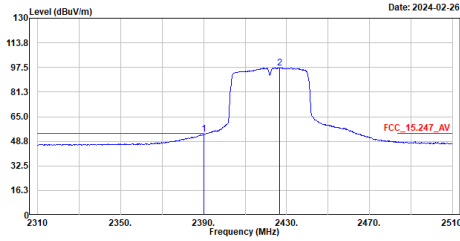
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n40\_2422MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2389.400	66.16	74.00	-7.84	35.55	30.61	Peak
2	2426.800	105.05	-----	-----	74.42	30.63	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.

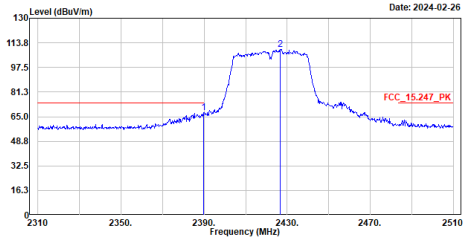
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n40\_2422MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2390.000	53.31	54.00	-0.69	22.70	30.61	Average
2	2426.800	97.19	-----	-----	66.56	30.63	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.

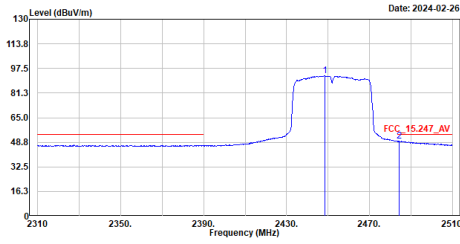
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n40\_2422MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2389.800	67.47	74.00	-6.53	36.86	30.61	Peak
2	2426.800	109.45	-----	-----	78.82	30.63	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.

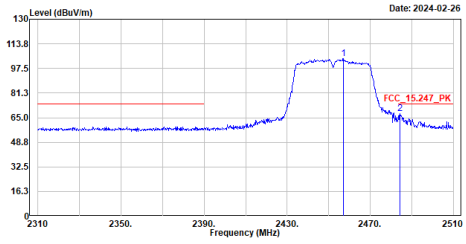
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n40\_2452MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2448.400	92.62	-----	-----	62.08	30.54	Average
2	2484.400	49.53	54.00	-4.47	18.96	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.

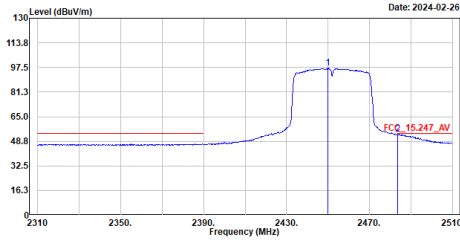
Site :HY-CB03  
 Condition :3m Horizontal  
 Mode :TX\_n40\_2452MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2457.000	103.99	-----	-----	73.44	30.55	Peak
2	2484.400	67.69	74.00	-6.31	37.12	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.

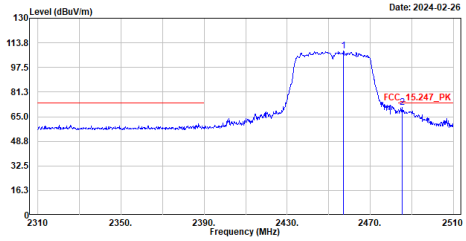
Site :HY-CB03  
 Condition :3m Vertical  
 Mode :TX\_n40\_2452MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2450.000	97.11	-----	-----	66.57	30.54	Average
2	2483.600	53.29	54.00	-0.71	22.72	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 Vertical  
 Mode :TX\_n40\_2452MHz  
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2457.200	108.47	-----	-----	77.92	30.55	Peak
2	2485.200	71.28	74.00	-2.72	40.71	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.