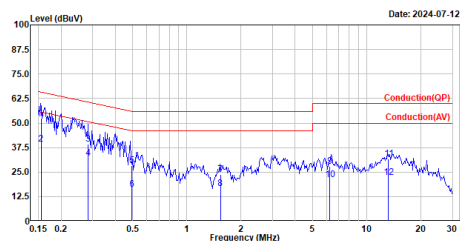


Appendix A. Test Result of AC Power Line Conducted Emission

Site :HY-SR01
Condition :Line
Mode :TX_AX20_2437MHz
test by :James

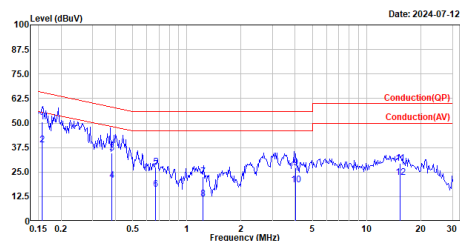


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	Limit	Level	dB	
1	0.155	52.46	65.74	-13.28	42.78	9.68	QP
2	0.155	39.36	55.74	-16.38	29.68	9.68	Average
3	0.283	39.29	60.74	-21.45	29.61	9.68	QP
4	0.283	32.24	50.74	-18.50	22.56	9.68	Average
5	0.497	28.26	56.05	-27.79	18.58	9.68	QP
6	0.497	16.18	46.05	-29.87	6.58	9.68	Average
7	1.537	23.83	56.00	-32.17	14.05	9.78	QP
8	1.537	16.43	46.00	-29.57	6.65	9.78	Average
9	6.250	27.99	60.00	-32.01	17.16	10.83	QP
10	6.250	21.19	50.00	-28.81	10.36	10.83	Average
11	13.196	31.78	60.00	-28.22	20.99	10.79	QP
12	13.196	22.45	50.00	-27.55	11.66	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_AX20_2437MHz
test by :James



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	Limit	Level	dB	
1	0.157	50.56	65.65	-15.09	40.90	9.66	QP
2	0.157	39.04	55.65	-16.61	29.38	9.66	Average
3	0.383	34.63	58.22	-23.59	24.97	9.66	QP
4	0.383	20.74	48.22	-27.48	11.08	9.66	Average
5	0.669	27.37	56.00	-28.63	17.69	9.68	QP
6	0.669	16.26	46.00	-29.74	6.58	9.68	Average
7	1.231	22.76	56.00	-33.24	13.04	9.72	QP
8	1.231	11.32	46.00	-34.68	1.60	9.72	Average
9	4.042	27.27	56.00	-28.73	16.78	10.49	QP
10	4.042	18.40	46.00	-27.60	7.91	10.49	Average
11	15.299	29.25	60.00	-30.75	18.41	10.84	QP
12	15.299	22.17	50.00	-27.83	11.33	10.84	Average

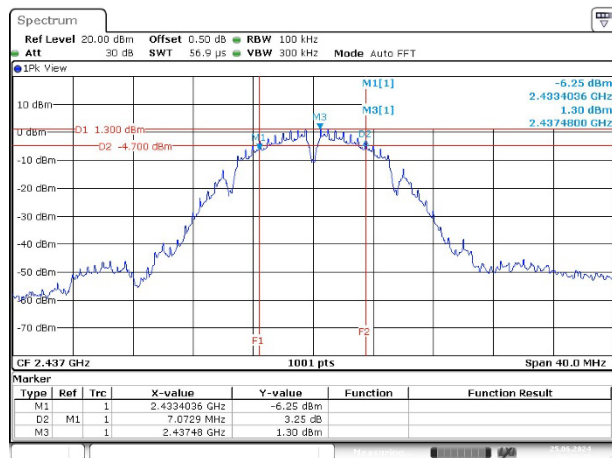
Note:

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

Appendix B. 6 dB Bandwidth

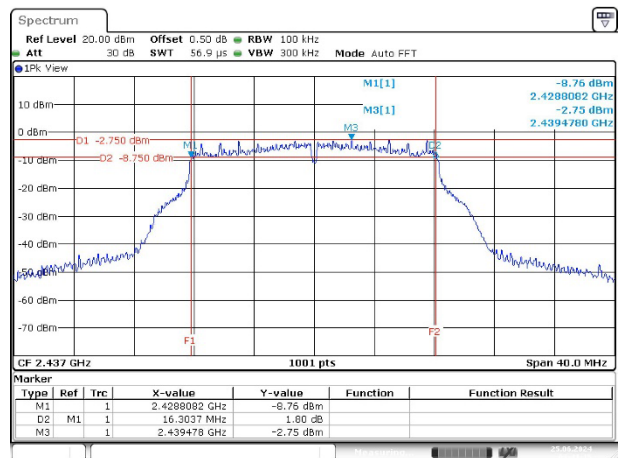
Modulation	Chain	Frequency (MHz)	Measured Value (kHz)	Limit (kHz)	Result
802.11b	A	2412	8032	>500	Pass
		2437	7552	>500	Pass
		2462	8032	>500	Pass
	B	2412	7552	>500	Pass
		2437	7073	>500	Pass
		2462	8032	>500	Pass
802.11g	A	2412	16344	>500	Pass
		2437	16304	>500	Pass
		2462	16344	>500	Pass
	B	2412	16344	>500	Pass
		2437	16304	>500	Pass
		2462	16344	>500	Pass
802.11n (20 MHz)	A	2412	17582	>500	Pass
		2437	17543	>500	Pass
		2462	17582	>500	Pass
	B	2412	17543	>500	Pass
		2437	17582	>500	Pass
		2462	17582	>500	Pass
802.11ax (20 MHz)	A	2412	18661	>500	Pass
		2437	18901	>500	Pass
		2462	18941	>500	Pass
	B	2412	18621	>500	Pass
		2437	18661	>500	Pass
		2462	18302	>500	Pass

802.11b / 2437 MHz / Chain B



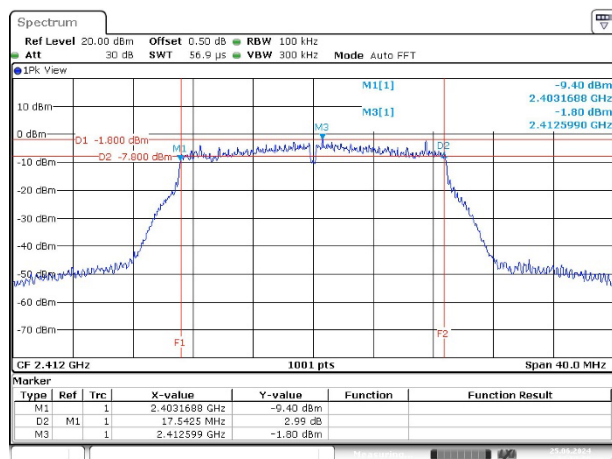
Date: 25 JUN 2024 03:29:48

802.11g / 2437 MHz / Chain A



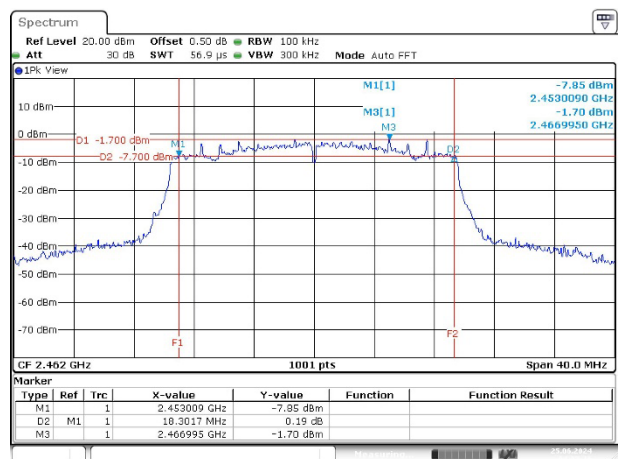
Date: 25 JUN 2024 03:41:15

802.11n (20MHz) / 2412 MHz / Chain B



Date: 25 JUN 2024 03:52:01

802.11ax (20MHz) / 2462 MHz / Chain B



Date: 25 JUN 2024 04:27:16

Appendix C. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
802.11b	2412	9.77	9.61	12.70	30.00	Pass
	2437	10.12	9.84	12.99	30.00	Pass
	2462	10.15	10.05	13.11	30.00	Pass
802.11g	2412	10.20	10.02	13.12	30.00	Pass
	2437	10.29	10.10	13.21	30.00	Pass
	2462	10.45	10.21	13.34	30.00	Pass
802.11n (20 MHz)	2412	10.05	9.97	13.02	30.00	Pass
	2437	10.21	9.96	13.10	30.00	Pass
	2462	10.40	10.12	13.27	30.00	Pass
802.11ax (20 MHz)	2412	10.66	10.35	13.52	30.00	Pass
	2437	10.72	10.31	13.53	30.00	Pass
	2462	10.77	10.53	13.66	30.00	Pass

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

Modulation	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Peak Output power (dBm)	Limit (dBm)	Result
802.11b	2412	12.60	12.45	15.54	30.00	Pass
	2437	12.94	12.66	15.81	30.00	Pass
	2462	13.01	12.84	15.94	30.00	Pass
802.11g	2412	18.35	17.81	21.10	30.00	Pass
	2437	18.58	18.16	21.39	30.00	Pass
	2462	18.92	18.43	21.69	30.00	Pass
802.11n (20 MHz)	2412	18.13	17.73	20.94	30.00	Pass
	2437	18.57	18.31	21.45	30.00	Pass
	2462	19.37	19.25	22.32	30.00	Pass
802.11ax (20 MHz)	2412	19.14	18.97	22.07	30.00	Pass
	2437	19.32	19.07	22.21	30.00	Pass
	2462	19.54	19.51	22.54	30.00	Pass

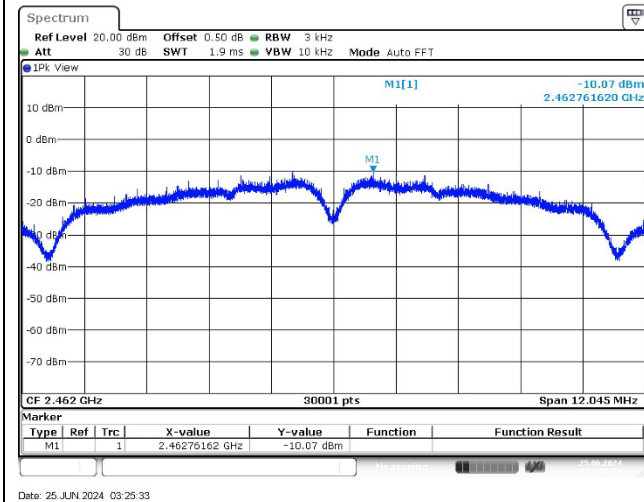
Note: Peak Output Power (dBm) = $10 \cdot \log (\text{Chain A (mW)} + \text{Chain B (mW)})$.

Appendix D. Test Result of Power Spectral Density

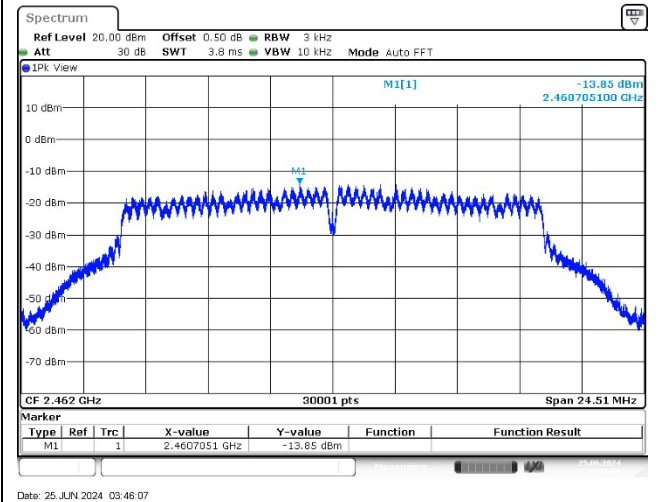
Modulation	Frequency (MHz)	Chain	Measured Value (dBm)	Total PSD (dBm)	Limit (dBm)	Result
802.11b	2412	A	-11.05	-8.49	≤ 8	Pass
		B	-12.01			
	2437	A	-11.22	-7.90	≤ 8	Pass
		B	-10.63			
	2462	A	-11.03	-7.51	≤ 8	Pass
		B	-10.07			
802.11g	2412	A	-14.20	-11.29	≤ 8	Pass
		B	-14.41			
	2437	A	-14.20	-11.34	≤ 8	Pass
		B	-14.51			
	2462	A	-14.34	-11.08	≤ 8	Pass
		B	-13.85			
802.11n (20 MHz)	2412	A	-14.86	-11.59	≤ 8	Pass
		B	-14.36			
	2437	A	-14.14	-10.67	≤ 8	Pass
		B	-13.26			
	2462	A	-14.15	-10.66	≤ 8	Pass
		B	-13.24			
802.11ax (20 MHz)	2412	A	-14.46	-10.94	≤ 8	Pass
		B	-13.50			
	2437	A	-14.61	-11.35	≤ 8	Pass
		B	-14.13			
	2462	A	-14.41	-10.91	≤ 8	Pass
		B	-13.48			

Note: Total PSD = $10 \cdot \log(\text{Chain A (mW)} + \text{Chain B (mW)})$.

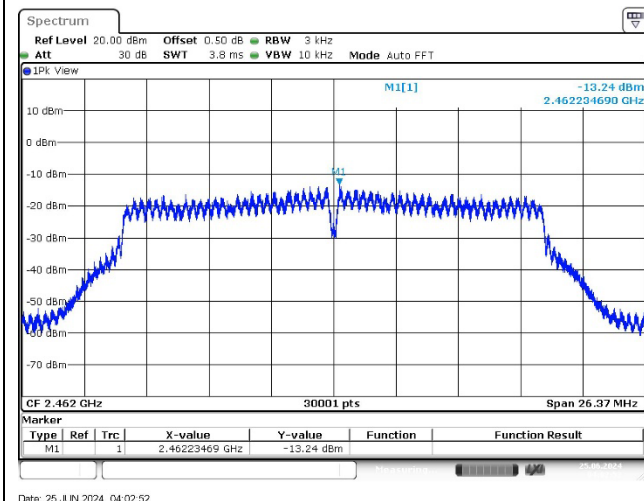
802.11b / 2462 MHz / Chain B



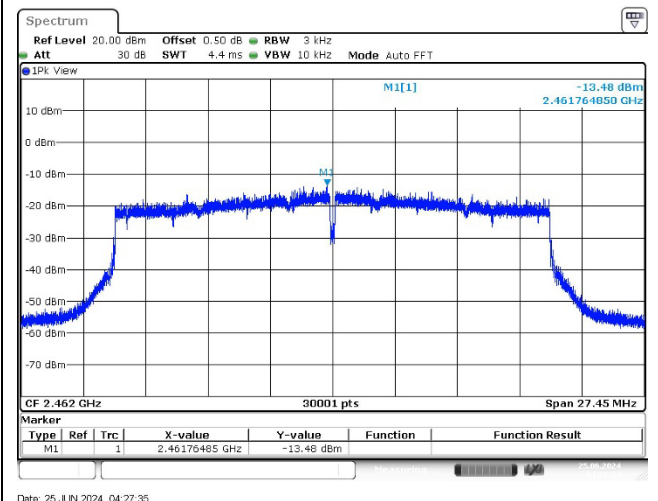
802.11g / 2462 MHz / Chain B



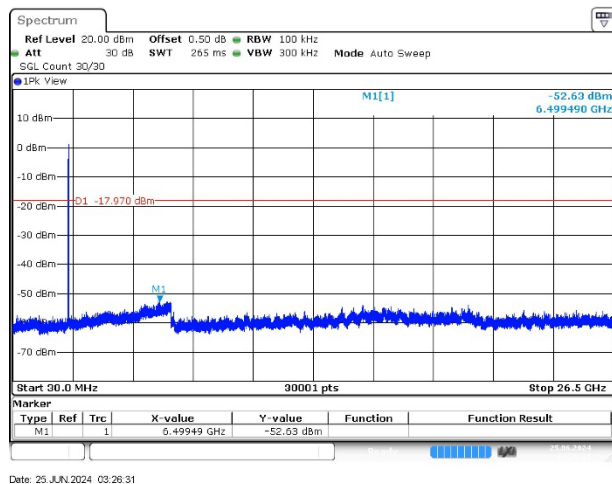
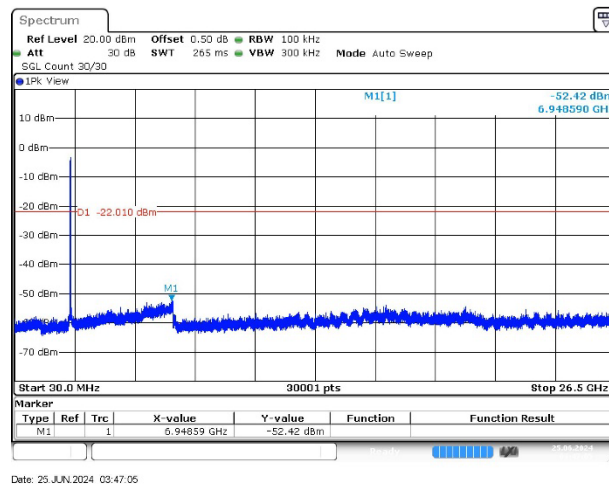
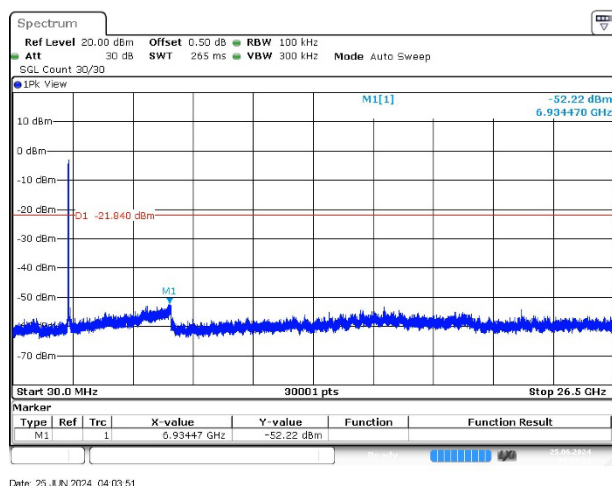
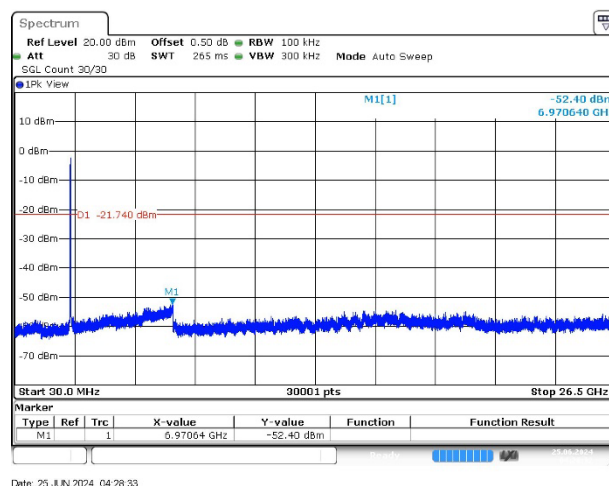
802.11n (20 MHz) / 2462 MHz / Chain B



802.11ax (20 MHz) / 2462 MHz / Chain B

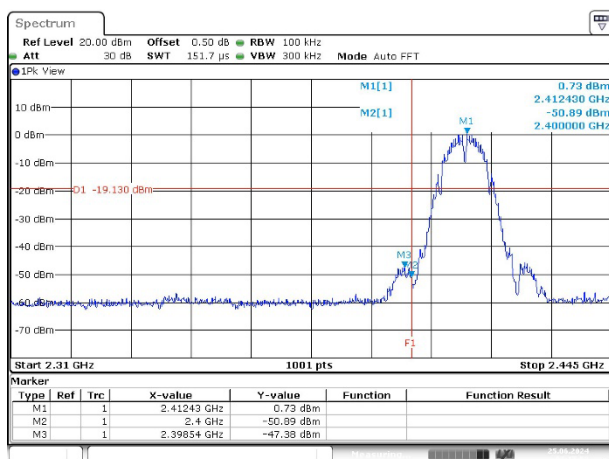


Appendix E. Test Result of Antenna Port Conducted Emission

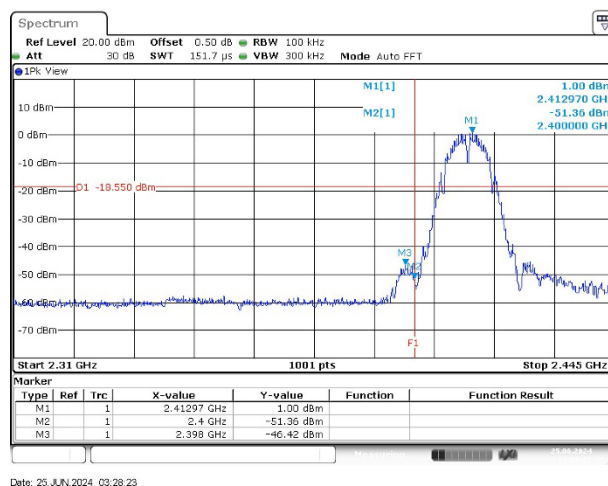
802.11b / 2462 MHz / Chain B**802.11g / 2462 MHz / Chain B****802.11n (20 MHz) / 2462 MHz / Chain B****802.11ax (20 MHz) / 2462 MHz / Chain B**

Modulation	Measurement Level Δ (dB)	Result
802.11b	> 20	PASS
802.11g	> 20	PASS
802.11n (20MHz)	> 20	PASS
802.11ax (20MHz)	> 20	PASS

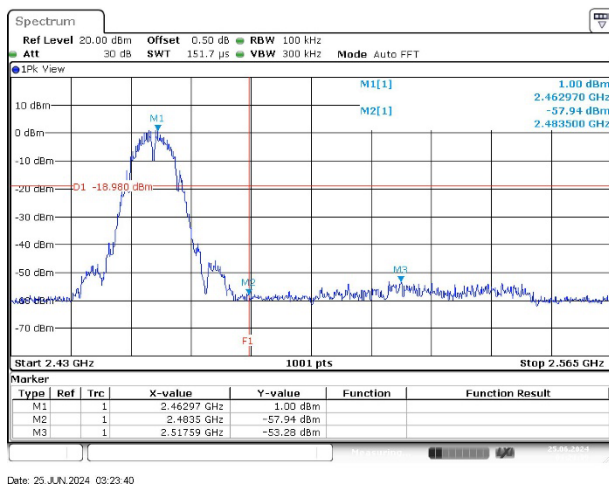
802.11b / 2412 MHz / Chain A



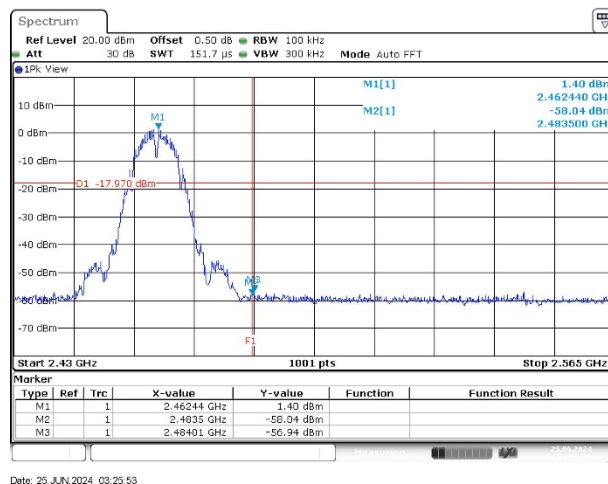
802.11b / 2412 MHz / Chain B



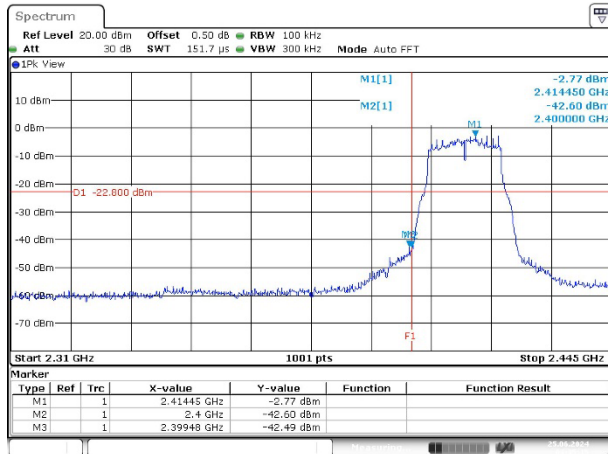
802.11b / 2462 MHz / Chain A



802.11b / 2462 MHz / Chain B

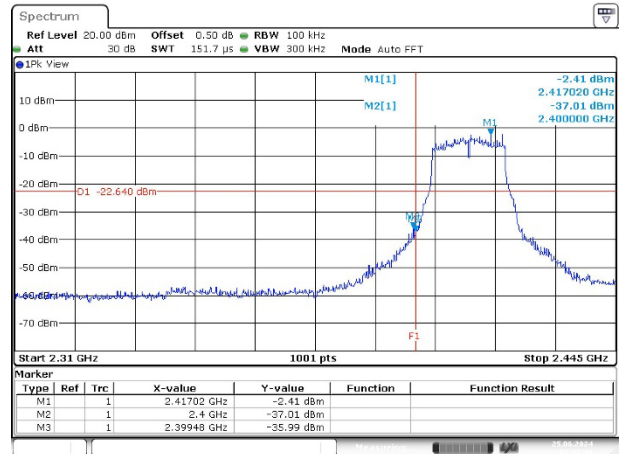


802.11g / 2412 MHz / Chain A



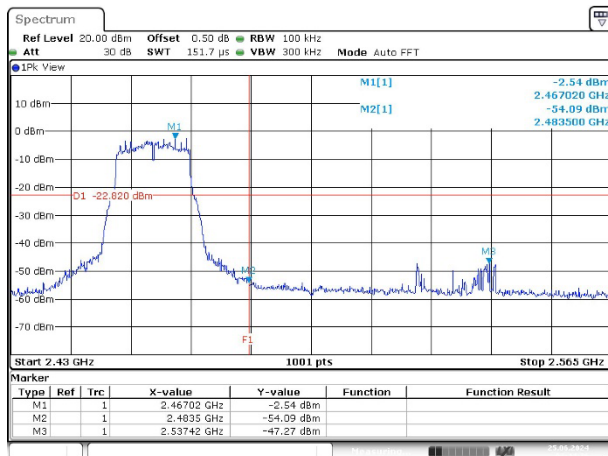
Date: 25 JUN 2024 03:35:15

802.11g / 2412 MHz / Chain B



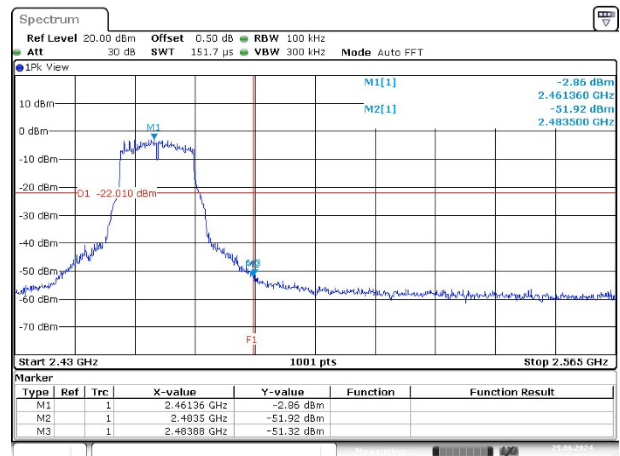
Date: 25 JUN 2024 03:37:43

802.11g / 2462 MHz / Chain A



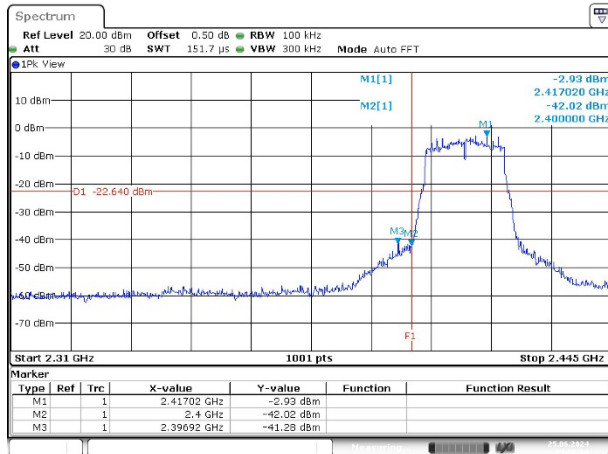
Date: 25 JUN 2024 03:44:26

802.11g / 2462 MHz / Chain B



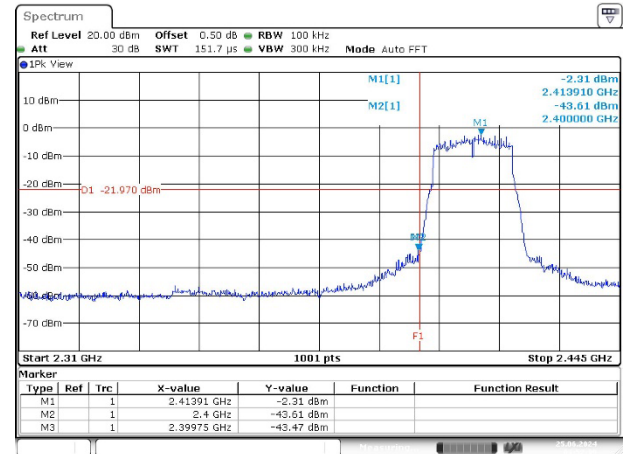
Date: 25 JUN 2024 03:46:27

802.11n (20MHz) / 2412 MHz / Chain A



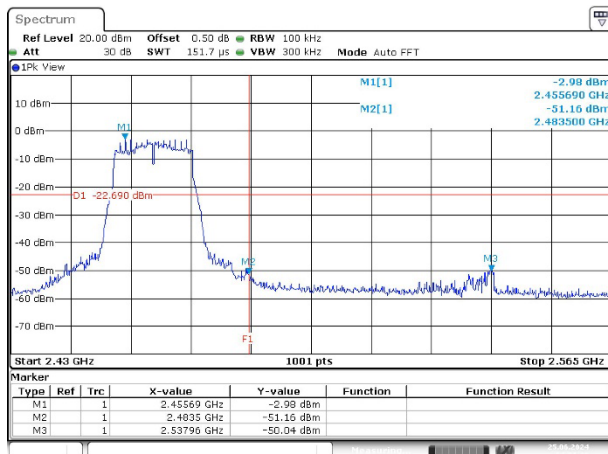
Date: 25 JUN 2024 03:50:05

802.11n (20MHz) / 2412 MHz / Chain B



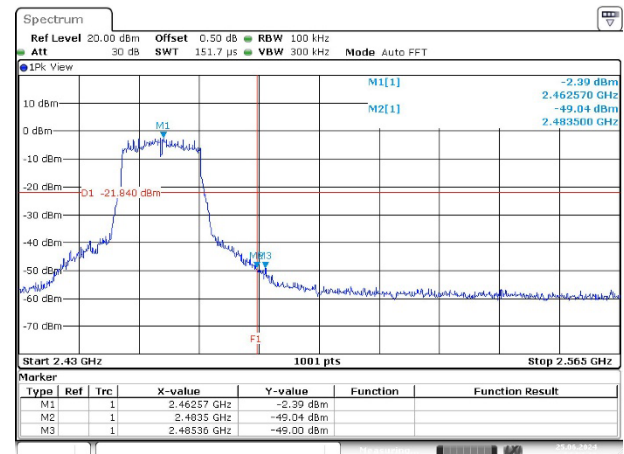
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802.11n (20MHz) / 2462 MHz / Chain A



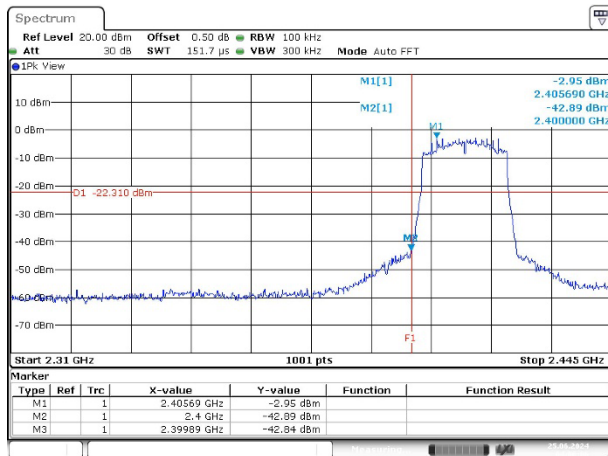
Date: 25 JUN 2024 04:01:19

802.11n (20MHz) / 2462 MHz / Chain B

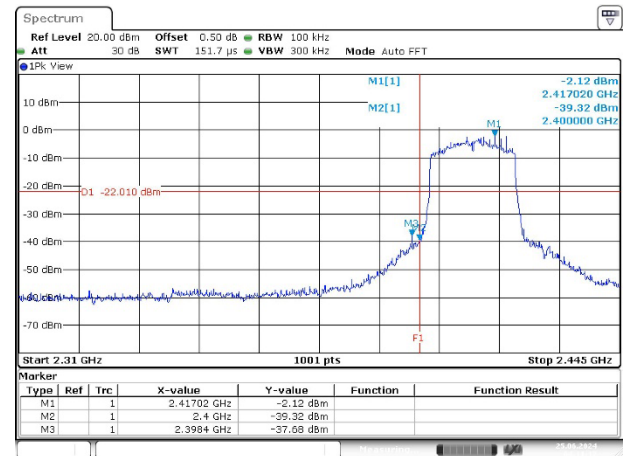


Date: 25 JUN 2024 04:03:13

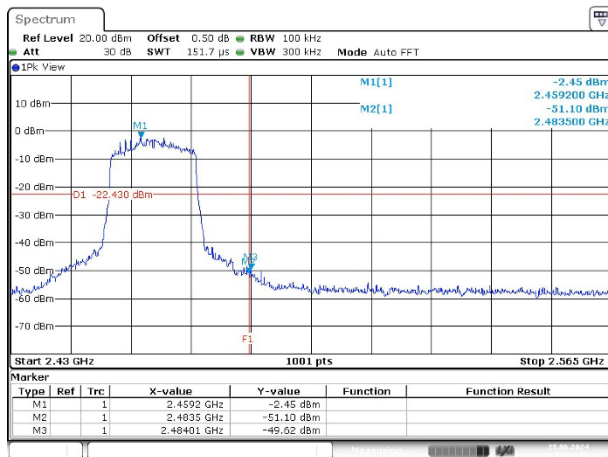
802.11ax (20MHz) / 2412 MHz / Chain A



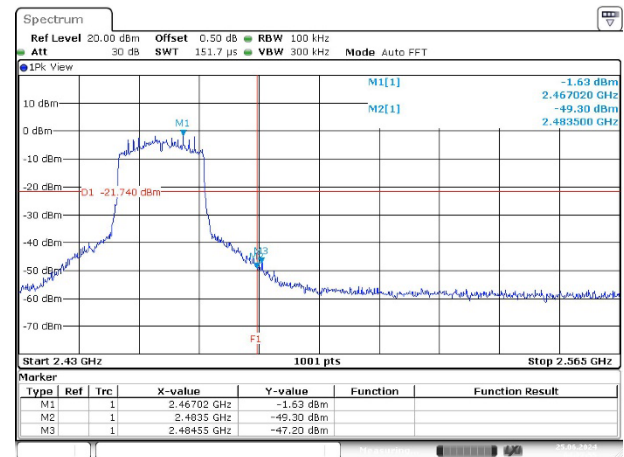
802.11ax (20MHz) / 2412 MHz / Chain B



802.11ax (20MHz) / 2462 MHz / Chain A

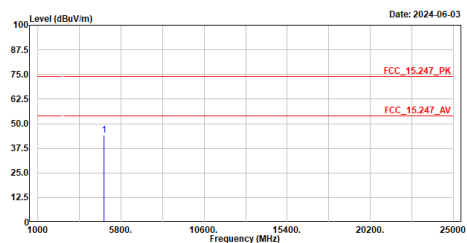


802.11ax (20MHz) / 2462 MHz / Chain B



Appendix F. Test Result of Radiated Emission

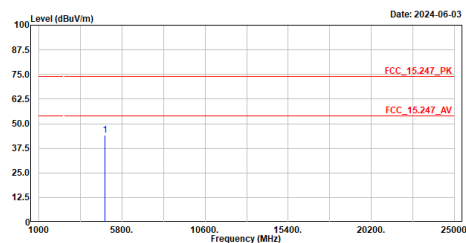
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_b_2412MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	44.03	74.00	-29.97	58.10	-14.07	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.

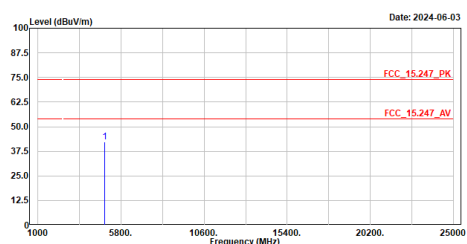
Site :HY-CB03
Condition :3m Vertical
Mode :TX_b_2412MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	44.22	74.00	-29.78	58.29	-14.07	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.

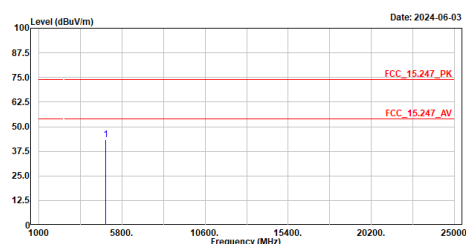
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_b_2437MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	42.28	74.00	-31.72	56.07	-13.79	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.

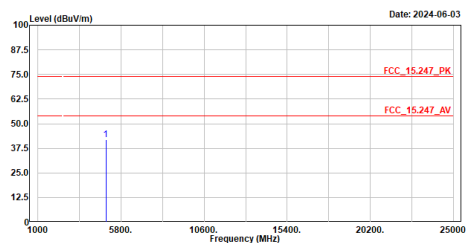
Site :HY-CB03
Condition :3m Vertical
Mode :TX_b_2437MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	43.23	74.00	-30.77	57.02	-13.79	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 Chiu

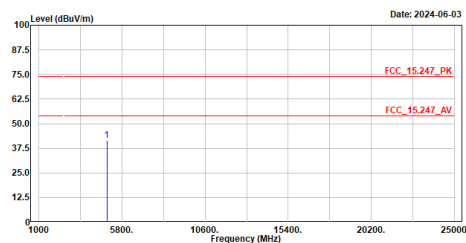


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	41.77	74.00	-32.23	55.24	-13.47	Peak

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 Chiu

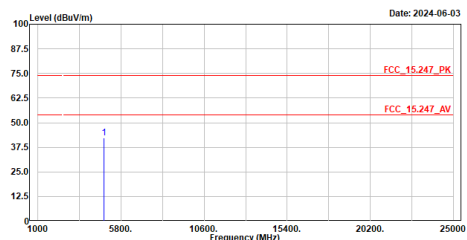


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	41.70	74.00	-32.30	55.17	-13.47	Peak

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 Chiu

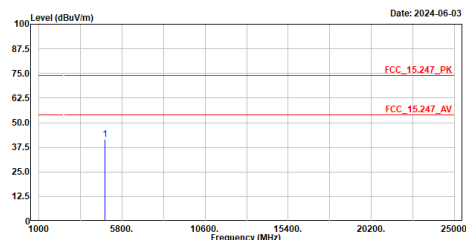


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	42.31	74.00	-31.69	56.38	-14.07	Peak

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 Chiu

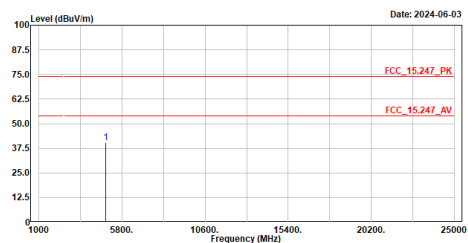


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	41.48	74.00	-32.52	55.55	-14.07	Peak

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 Chiu

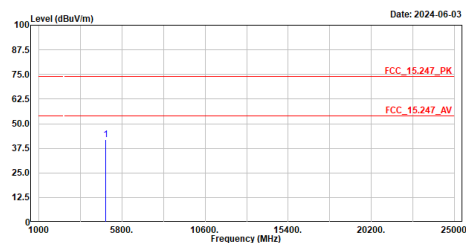


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	40.27	74.00	-33.73	54.06	-13.79	Peak

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 Chiu

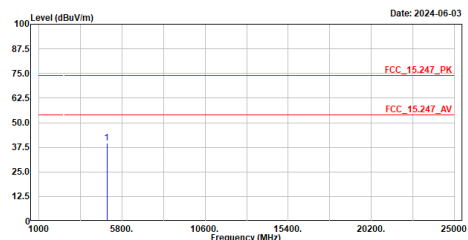


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	41.94	74.00	-32.06	55.73	-13.79	Peak

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 Chiu

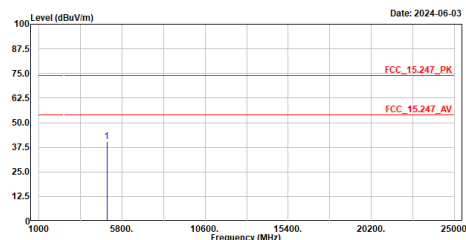


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	39.77	74.00	-34.23	53.24	-13.47	Peak

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 Chiu

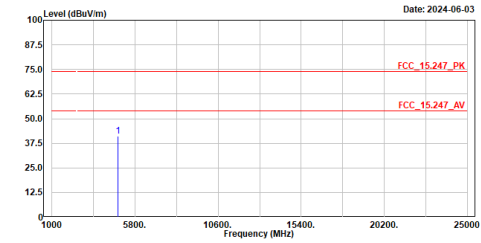


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	40.51	74.00	-33.49	53.98	-13.47	Peak

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.

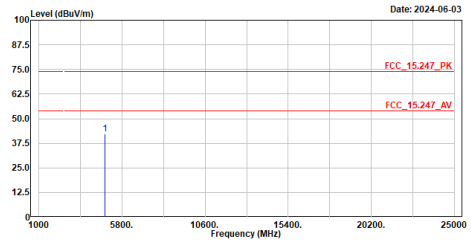
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_n20_2412MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	41.07	74.00	-32.93	55.14	-14.07	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.

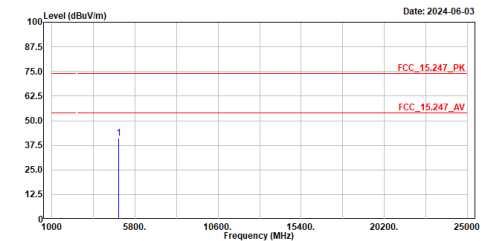
Site :HY-CB03
Condition :3m Vertical
Mode :TX_n20_2412MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	42.33	74.00	-31.67	56.40	-14.07	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.

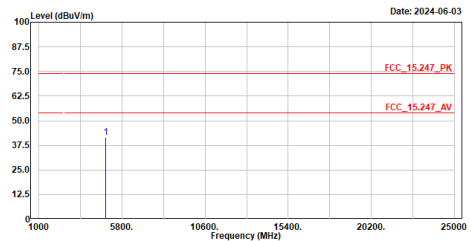
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_n20_2437MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	41.13	74.00	-32.87	54.92	-13.79	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.

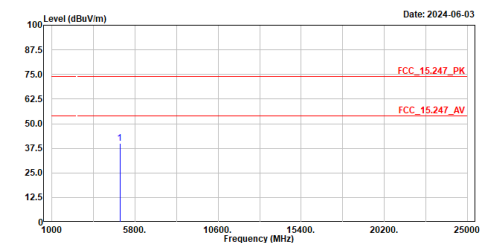
Site :HY-CB03
Condition :3m Vertical
Mode :TX_n20_2437MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	41.68	74.00	-32.32	55.47	-13.79	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 Chiu

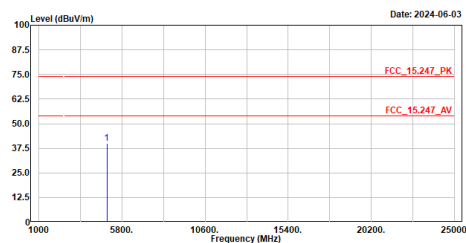


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	40.02	74.00	-33.98	53.49	-13.47	Peak

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 Chiu

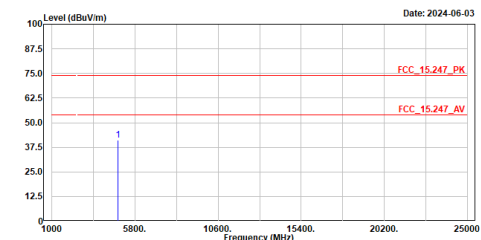


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	40.00	74.00	-34.00	53.47	-13.47	Peak

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_ax20_2412MHz
Test BY :Ashton Chiu

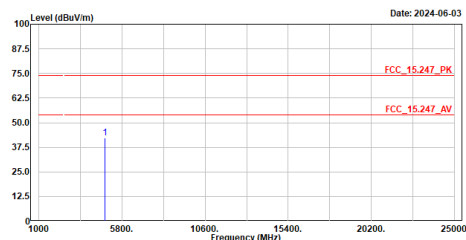


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	41.03	74.00	-32.97	55.10	-14.07	Peak

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_ax20_2412MHz
Test BY :Ashton Chiu

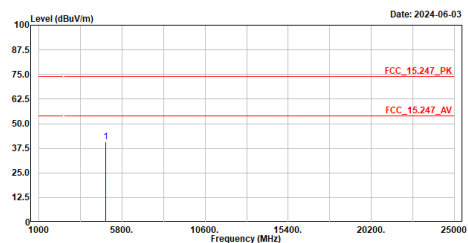


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	42.26	74.00	-31.74	56.33	-14.07	Peak

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_ax20_2437MHz
Test BY :Ashton Chiu

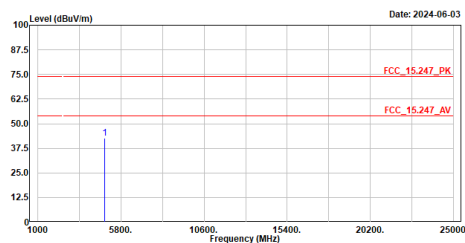


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	40.74	74.00	-33.26	54.53	-13.79	Peak

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_ax20_2437MHz
Test BY :Ashton Chiu

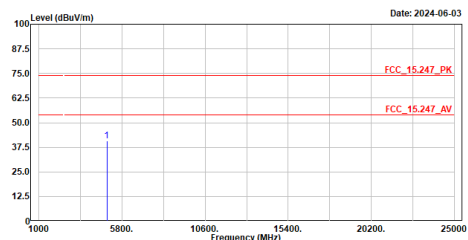


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	42.51	74.00	-31.49	56.30	-13.79	Peak

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_ax20_2462MHz
Test BY :Ashton Chiu

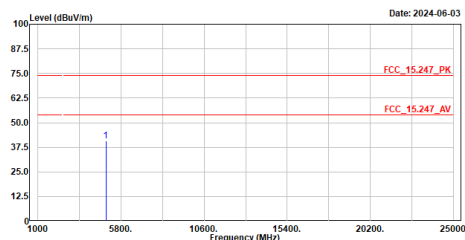


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	40.63	74.00	-33.37	54.10	-13.47	Peak

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_ax20_2462MHz
Test BY :Ashton Chiu

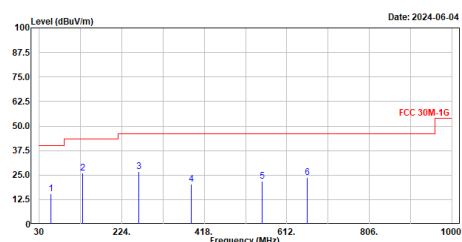


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	40.72	74.00	-33.28	54.19	-13.47	Peak

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_ax20_2437MHz
Test BY :Bob Chiu

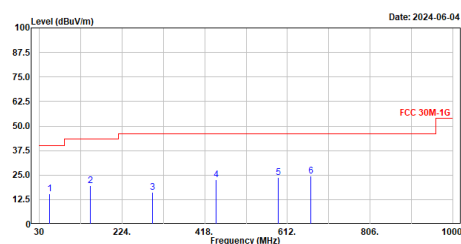


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	58.130	15.47	40.00	-24.53	39.60	-24.13	QP
2	131.850	25.87	43.50	-17.63	50.98	-25.11	QP
3	263.770	26.89	46.00	-19.11	51.08	-24.19	QP
4	386.960	20.28	46.00	-25.72	40.71	-20.43	QP
5	554.770	21.75	46.00	-24.25	38.60	-16.85	QP
6	659.530	23.96	46.00	-22.04	38.68	-14.72	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_ax20_2437MHz
Test BY :Bob Chiu

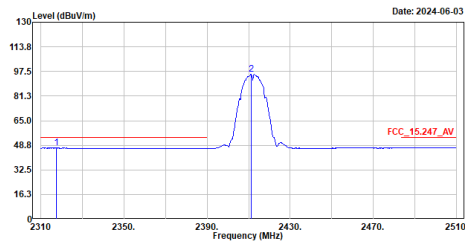


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	53.280	15.57	40.00	-24.43	38.95	-23.38	QP
2	149.310	19.68	43.50	-23.82	43.50	-23.82	QP
3	294.810	16.33	46.00	-29.67	39.39	-23.06	QP
4	445.160	22.79	46.00	-23.21	41.62	-18.83	QP
5	590.600	23.89	46.00	-22.11	39.45	-15.56	QP
6	666.320	24.54	46.00	-21.46	39.05	-14.51	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 :Ashton Chiu

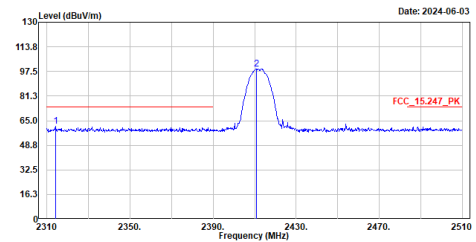


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2317.600	46.89	54.00	-7.11	16.22	30.67	Average
2	2411.200	95.61	-----	-----	64.99	30.62	Average

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 :Ashton Chiu

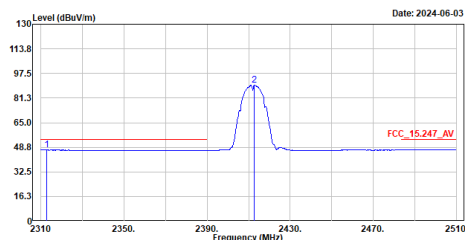


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2314.200	61.35	74.00	-12.65	30.69	30.66	Peak
2	2418.800	99.30	-----	-----	68.68	30.62	Peak

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 :Ashton Chiu

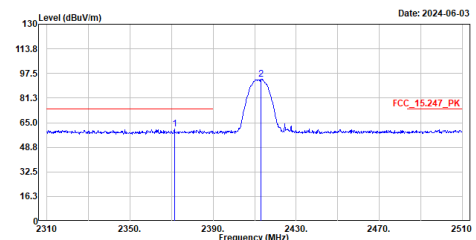


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2312.800	46.90	54.00	-7.10	16.24	30.66	Average
2	2412.800	89.95	-----	-----	59.33	30.62	Average

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 :Ashton Chiu

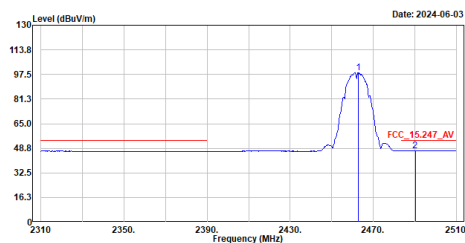


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2371.400	60.67	74.00	-13.33	30.17	30.50	Peak
2	2413.200	93.72	-----	-----	63.10	30.62	Peak

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 Chiu

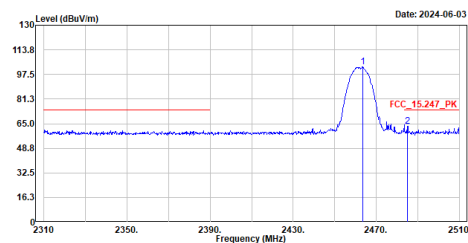


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2462.800	98.63	-----	-----	68.11	30.52	Average
2	2498.200	47.10	54.00	-6.90	16.53	30.57	Average

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 Chiu

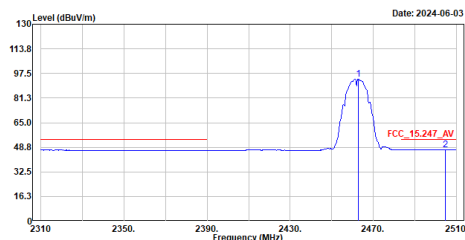


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2463.400	102.30	-----	-----	71.78	30.52	Peak
2	2485.000	63.16	74.00	-10.84	32.64	30.52	Peak

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 Chiu

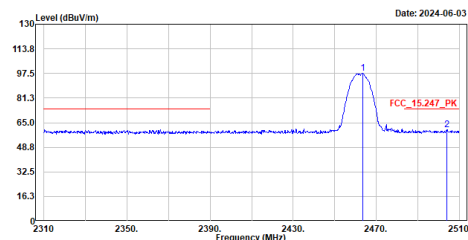


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2462.800	93.84	-----	-----	63.32	30.52	Average
2	2504.600	47.09	54.00	-6.91	16.51	30.58	Average

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 Chiu

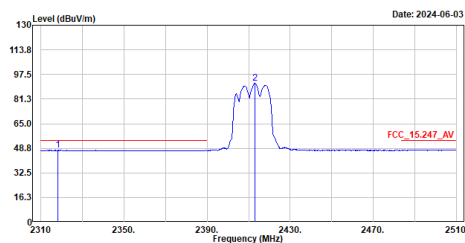


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2463.400	97.58	-----	-----	67.06	30.52	Peak
2	2504.000	60.46	74.00	-13.54	29.88	30.58	Peak

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 Horizontal
Mode :TX_g_2412MHz
Test BY :Ashton Chiu

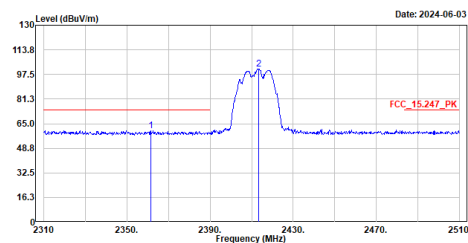


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2318.200	47.49	54.00	-6.51	16.82	30.67	Average
2	2413.000	91.61	-----	-----	60.99	30.62	Average

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 :Ashton Chiu

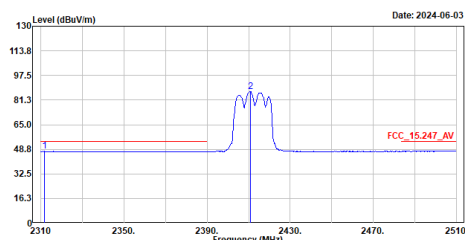


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2361.400	60.53	74.00	-13.47	30.04	30.49	Peak
2	2413.400	101.16	-----	-----	70.54	30.62	Peak

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 :Ashton Chiu

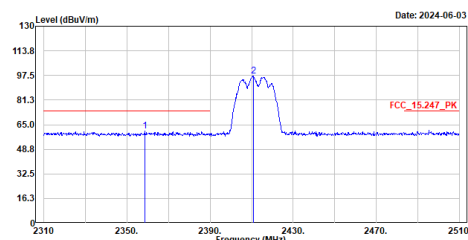


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2311.800	47.36	54.00	-6.64	16.70	30.66	Average
2	2410.800	86.96	-----	-----	56.34	30.62	Average

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 :Ashton Chiu

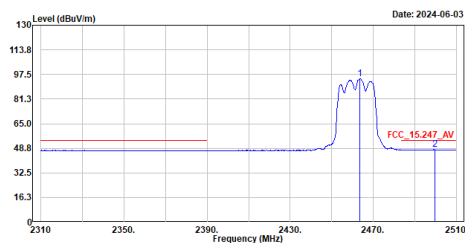


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2358.600	60.82	74.00	-13.18	30.33	30.49	Peak
2	2410.800	97.25	-----	-----	66.63	30.62	Peak

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 :Ashton Chiu

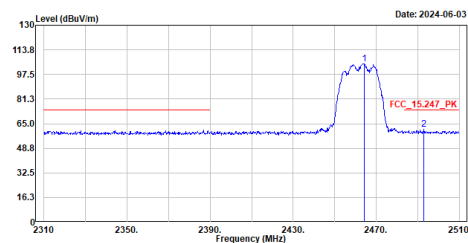


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2463.600	94.66	-----	-----	64.15	30.51	Average
2	2499.800	47.92	54.00	-6.08	17.34	30.58	Average

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 :Ashton Chiu

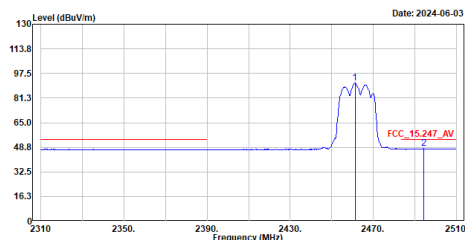


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2464.400	104.61	-----	-----	74.10	30.51	Peak
2	2493.000	61.10	74.00	-12.90	30.53	30.57	Peak

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 :Ashton Chiu

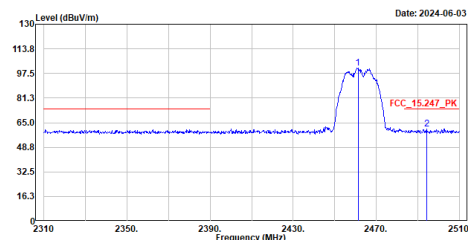


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2461.200	91.04	-----	-----	60.50	30.54	Average
2	2494.200	47.87	54.00	-6.13	17.30	30.57	Average

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 :Ashton Chiu

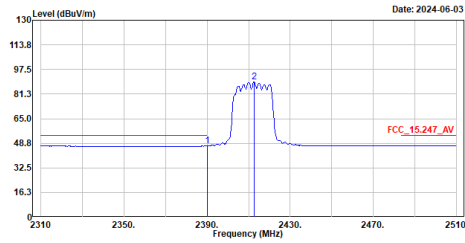


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2461.200	100.88	-----	-----	70.34	30.54	Peak
2	2494.200	60.86	74.00	-13.14	30.29	30.57	Peak

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 Chiu

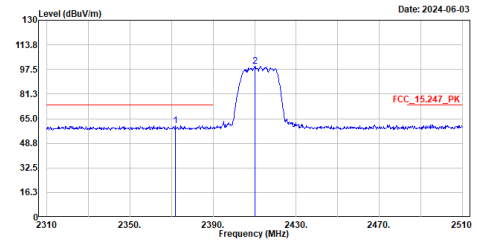


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2390.000	47.12	54.00	-6.88	16.61	30.51	Average
2	2412.600	89.11	-----	-----	58.49	30.62	Average

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 Chiu

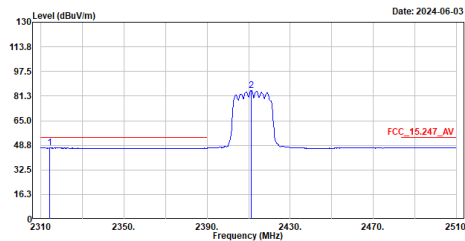


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2371.000	60.50	74.00	-13.50	30.00	30.50	Peak
2	2418.200	99.82	-----	-----	69.20	30.62	Peak

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 Chiu

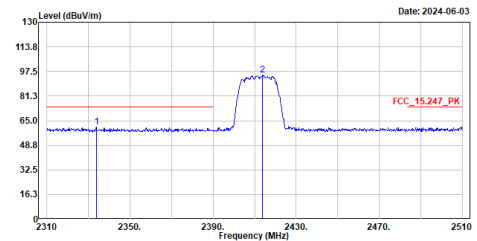


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2314.200	46.93	54.00	-7.07	16.27	30.66	Average
2	2411.200	84.98	-----	-----	54.36	30.62	Average

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 Chiu

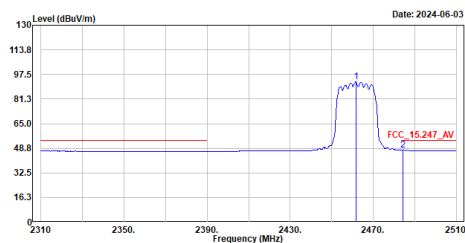


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2333.800	60.64	74.00	-13.36	30.11	30.53	Peak
2	2413.800	95.11	-----	-----	64.49	30.62	Peak

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 Chiu

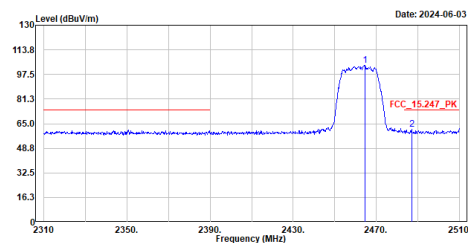


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2461.600	92.68	-----	-----	62.15	30.53	Average
2	2484.200	47.49	54.00	-6.51	16.98	30.51	Average

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 Chiu

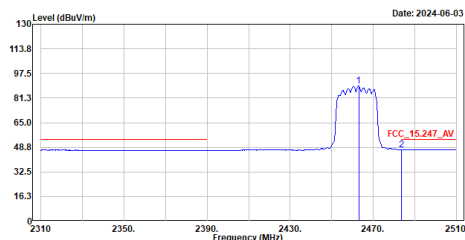


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2464.600	103.50	-----	-----	73.00	30.50	Peak
2	2487.000	61.15	74.00	-12.85	30.61	30.54	Peak

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_n20_2462MHz
Test BY :Ashton Chiu

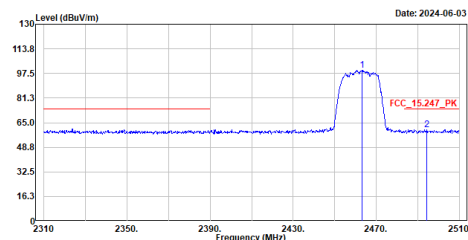


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2463.000	89.10	-----	-----	58.58	30.52	Average
2	2483.600	47.23	54.00	-6.77	16.72	30.51	Average

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 Chiu

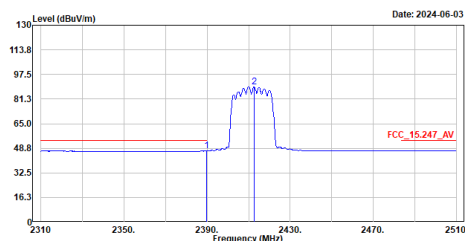


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2463.200	99.57	-----	-----	69.05	30.52	Peak
2	2494.400	60.26	74.00	-13.74	29.69	30.57	Peak

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_ax20_2412MHz
Test BY :Ashton Chiu

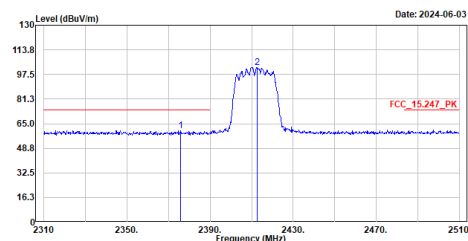


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2389.800	47.07	54.00	-6.93	16.56	30.51	Average
2	2412.600	89.49	-----	-----	58.87	30.62	Average

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_ax20_2412MHz
Test BY :Ashton Chiu

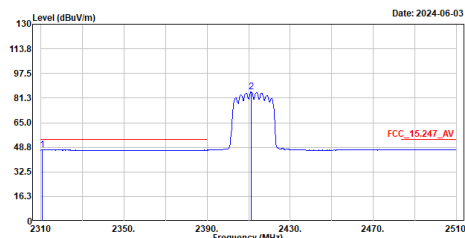


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2375.800	60.57	74.00	-13.43	30.07	30.50	Peak
2	2412.800	102.19	-----	-----	71.57	30.62	Peak

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_ax20_2412MHz
Test BY :Ashton Chiu

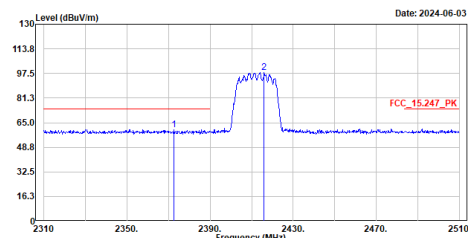


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2310.800	46.92	54.00	-7.08	16.26	30.66	Average
2	2411.200	85.37	-----	-----	54.75	30.62	Average

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_ax20_2412MHz
Test BY :Ashton Chiu

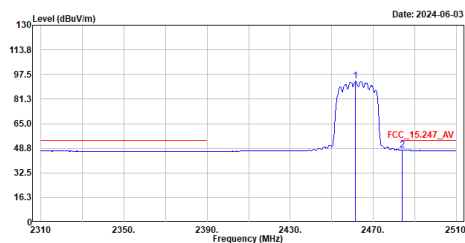


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2372.600	60.51	74.00	-13.49	30.01	30.50	Peak
2	2416.000	98.02	-----	-----	67.40	30.62	Peak

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_ax20_2462MHz
Test BY :Ashton Chiu

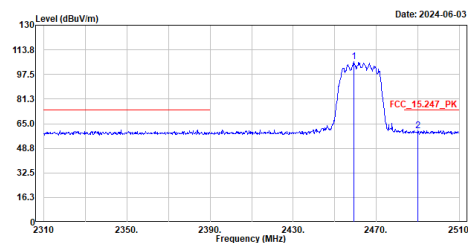


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2461.400	92.97	-----	-----	62.43	30.54	Average
2	2484.000	47.59	54.00	-6.41	17.08	30.51	Average

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_ax20_2462MHz
Test BY :Ashton Chiu

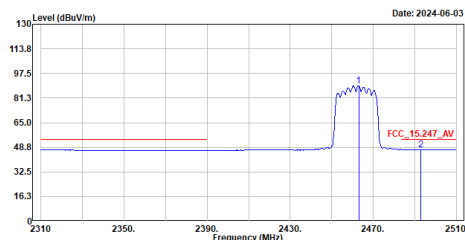


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2459.200	105.73	-----	-----	75.19	30.54	Peak
2	2490.000	60.51	74.00	-13.49	29.94	30.57	Peak

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_ax20_2462MHz
Test BY :Ashton Chiu

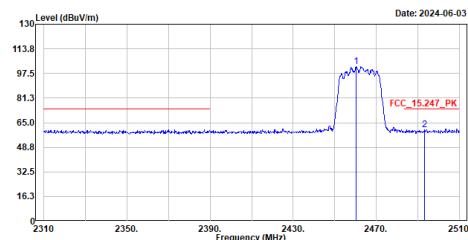


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2463.000	89.46	-----	-----	58.94	30.52	Average
2	2492.000	47.28	54.00	-6.72	16.71	30.57	Average

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_ax20_2462MHz
Test BY :Ashton Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2460.400	102.25	-----	-----	71.70	30.55	Peak
2	2493.200	60.50	74.00	-13.50	29.93	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.