

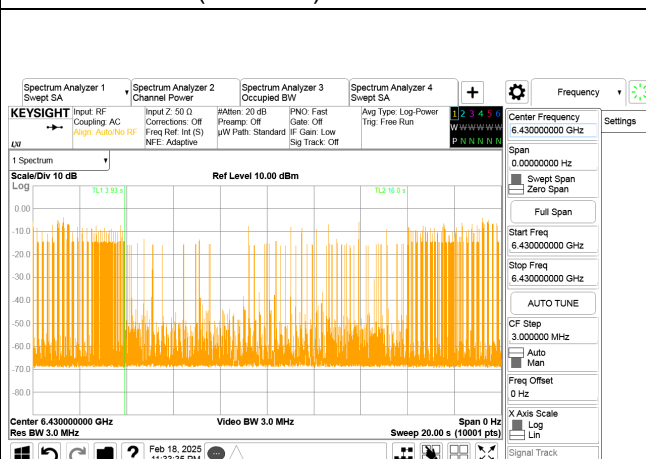


802.11ax (160 MHz) / 6430 MHz / OFF



Note: The Device does not use channel puncturing but does use bandwidth reduction

802.11ax (160 MHz) / 6430 MHz / Minimal



802.11ax (160 MHz) / 6430 MHz / ON



-

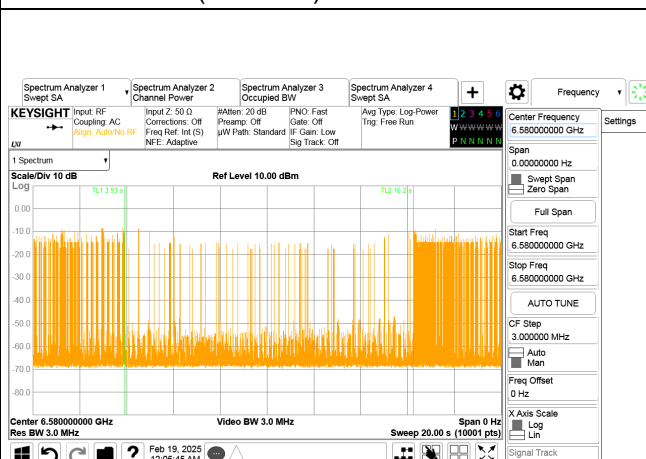


802.11ax (160 MHz) / 6580 MHz / OFF

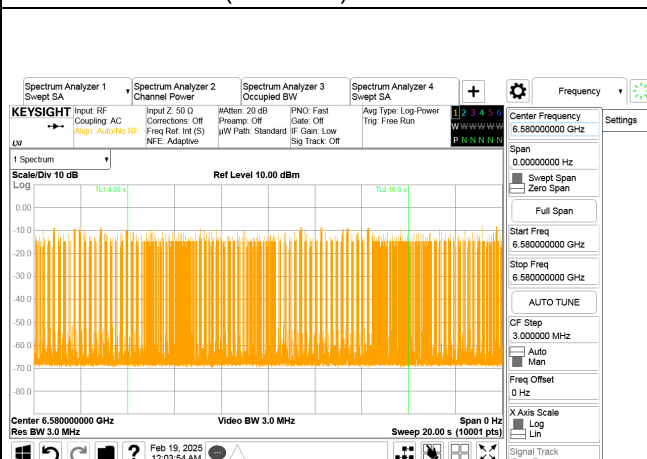


Note: The Device does not use channel puncturing but does use bandwidth reduction

802.11ax (160 MHz) / 6580 MHz / Minimal



802.11ax (160 MHz) / 6580 MHz / ON

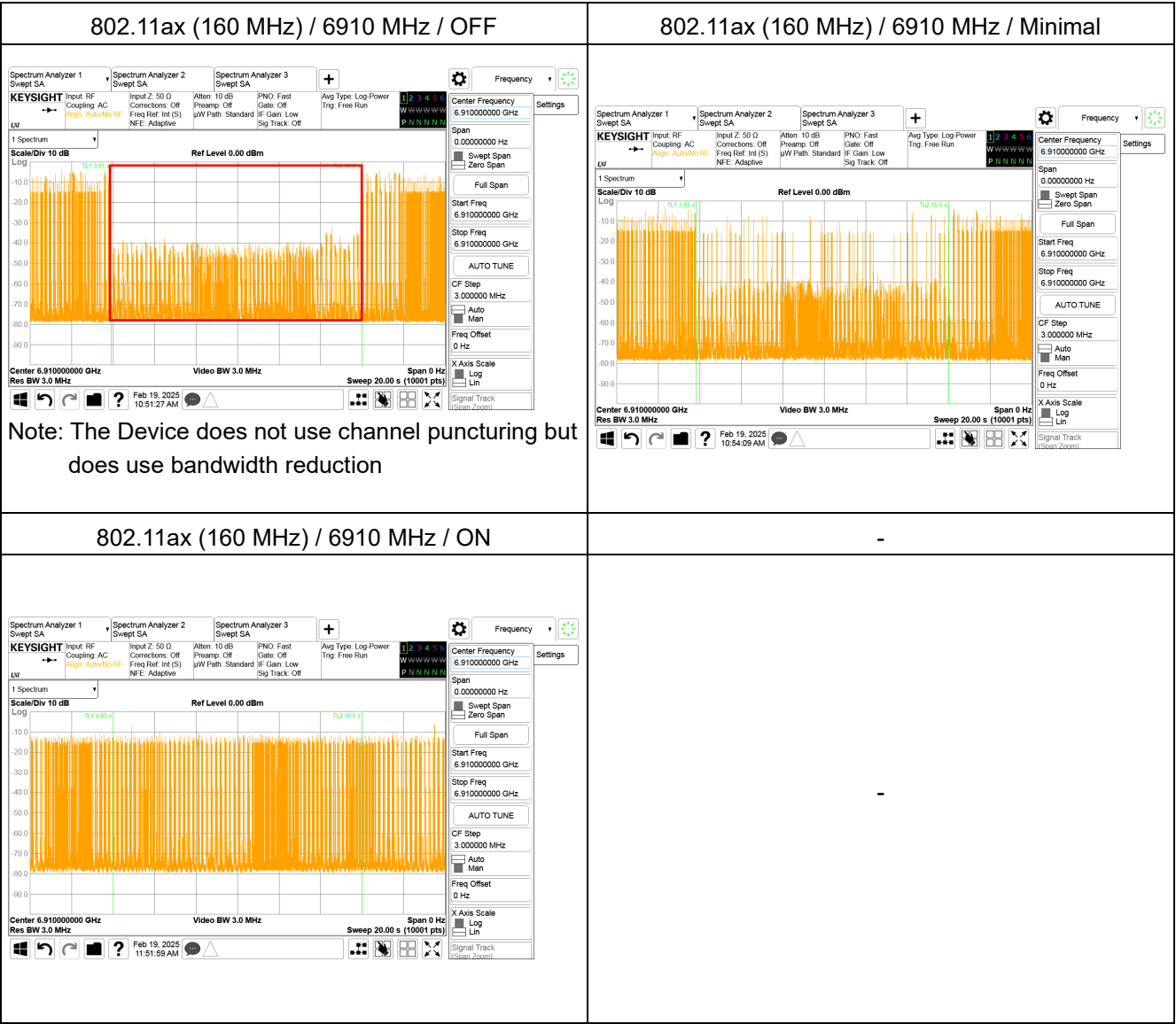


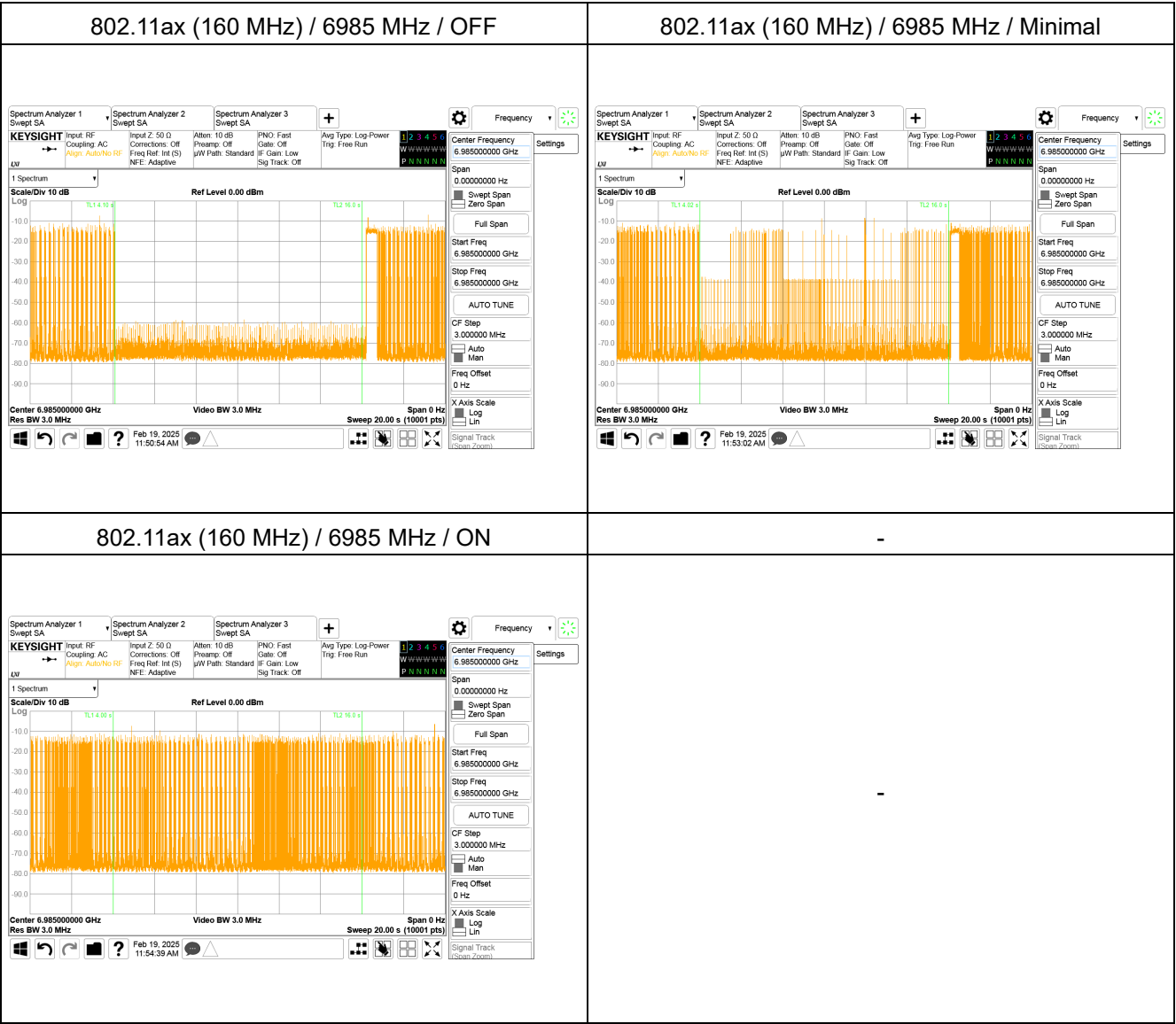
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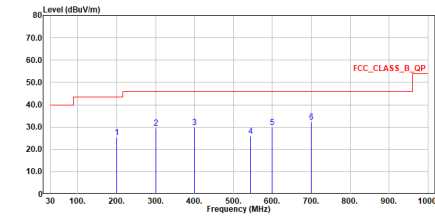




Appendix H. Test Result of Radiated Emissions Co-location

Bluetooth + WiFi 2.4 GHz

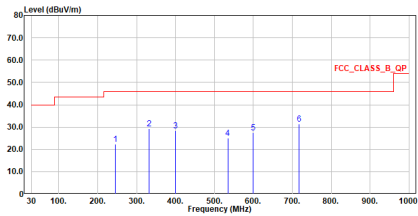
Site :HC-C802
Condition :3m Horizontal
Mode :LF_WiFi2.4G+BT
Test by :Brook Cheng



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	199.944	25.27	43.50	-18.23	31.28	-6.01	QP
2	381.018	29.66	46.00	-16.34	31.70	-2.04	QP
3	399.958	29.81	46.00	-16.19	29.20	0.61	QP
4	544.488	26.08	46.00	-19.92	22.21	3.87	QP
5	599.972	30.01	46.00	-15.99	24.66	5.35	QP
6	699.975	32.19	46.00	-13.81	25.22	6.97	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.
5. The other emission levels were very low against the limit.

Site :HC-C802
Condition :3m Vertical
Mode :LF_WiFi2.4G+BT
Test by :Brook Cheng

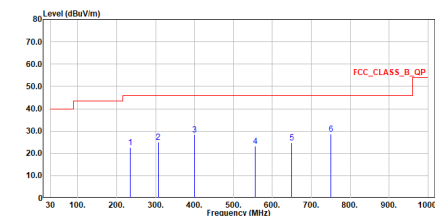


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	244.370	22.32	46.00	-23.68	27.57	-5.25	QP
2	332.543	29.14	46.00	-16.86	31.88	-2.74	QP
3	399.958	28.34	46.00	-17.66	29.60	-1.26	QP
4	534.109	25.03	46.00	-20.97	23.64	1.39	QP
5	600.069	27.44	46.00	-18.56	24.39	3.05	QP
6	717.439	31.52	46.00	-14.48	26.75	4.77	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.
5. The other emission levels were very low against the limit.

Bluetooth + WiFi 5 GHz

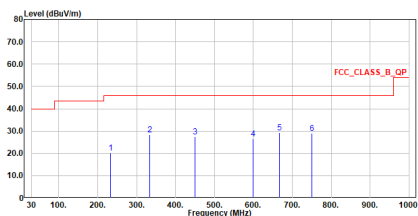
Site :HC-C802
Condition :3m Horizontal
Mode :LF_WiFi5G+BT
Test by :Brook Cheng



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	234.088	22.63	46.00	-23.37	28.67	-6.04	QP
2	386.544	25.04	46.00	-20.96	28.54	-3.50	QP
3	399.958	28.45	46.00	-17.55	29.71	-1.26	QP
4	555.643	23.31	46.00	-22.69	21.50	1.81	QP
5	650.315	24.67	46.00	-21.33	20.84	3.83	QP
6	749.934	28.58	46.00	-17.42	23.21	5.37	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.
5. The other emission levels were very low against the limit.

Site :HC-C802
Condition :3m Vertical
Mode :LF_WiFi5G+BT
Test by :Brook Cheng

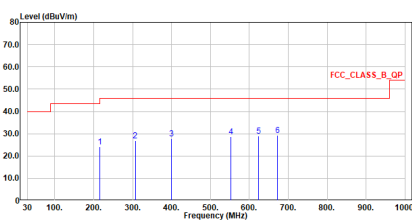


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	232.730	20.16	46.00	-25.84	26.39	-6.23	QP
2	333.219	28.42	46.00	-17.58	31.16	-2.74	QP
3	449.234	27.36	46.00	-18.64	27.18	0.18	QP
4	600.069	26.71	46.00	-19.29	23.66	3.05	QP
5	667.484	29.39	46.00	-16.61	25.35	4.04	QP
6	749.934	28.87	46.00	-17.13	23.50	5.37	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.
5. The other emission levels were very low against the limit.

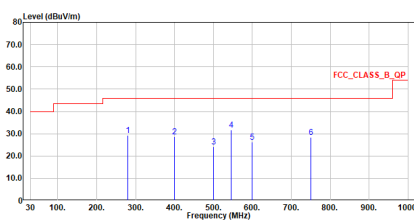
Bluetooth + WiFi 6 GHz

Site :HC-C802
Condition :3m Horizontal
Mode :LF_WiFi6G+BT
Test by :Brook Cheng



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.
5. The other emission levels were very low against the limit.

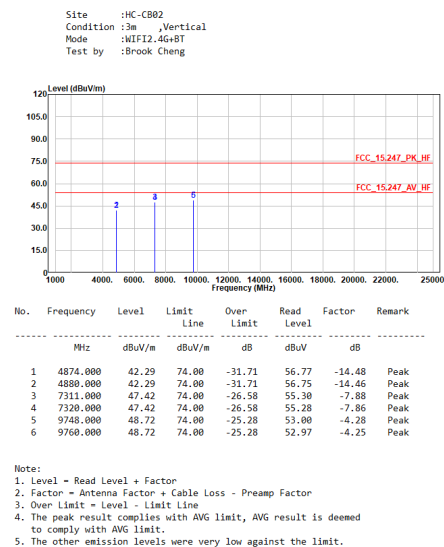
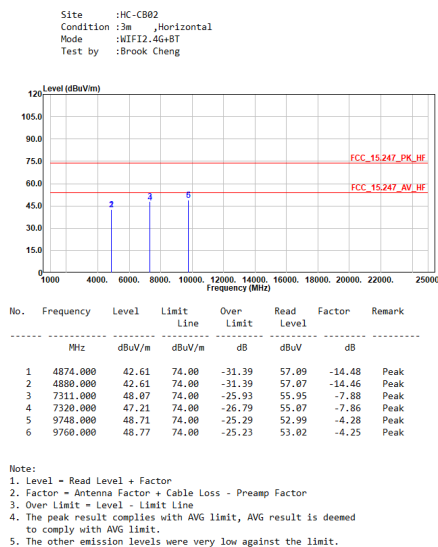
Site :HC-C802
Condition :3m Vertical
Mode :LF_WiFi6G+BT
Test by :Brook Cheng



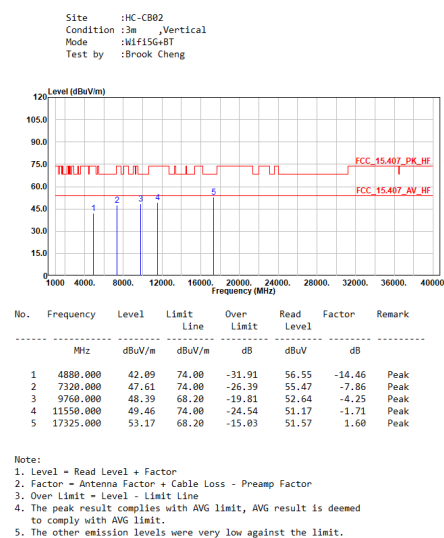
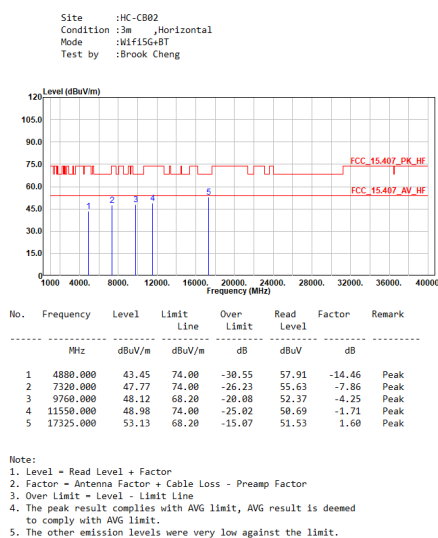
Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Above 1 GHz:

Bluetooth + WiFi 2.4 GHz

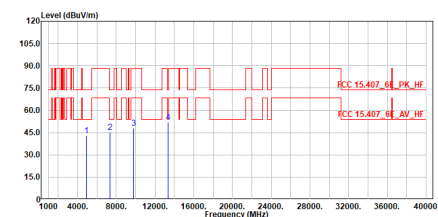


Bluetooth + WiFi 5 GHz



Bluetooth + WiFi 6 GHz

Site :HC-CB02
Condition :3m ,Horizontal
Mode :WiFi6G+BT
Test by :Brook Cheng

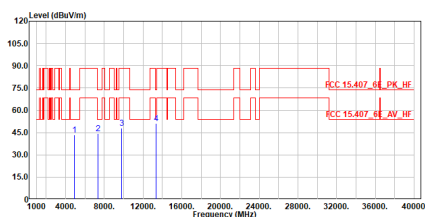


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	4880.000	43.20	74.00	-30.80	57.66	-14.46	Peak
2	7320.000	45.33	74.00	-28.67	53.19	-7.86	Peak
3	9760.000	48.14	88.22	-40.08	52.39	-4.25	Peak
4	13330.000	51.86	74.00	-22.14	50.93	0.93	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m ,Vertical
Mode :WiFi6G+BT
Test by :Brook Cheng



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	4880.000	43.41	74.00	-30.59	57.87	-14.46	Peak
2	7320.000	44.20	74.00	-29.80	52.06	-7.86	Peak
3	9760.000	48.08	88.22	-40.14	52.33	-4.25	Peak
4	13330.000	51.21	74.00	-22.79	50.28	0.93	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.