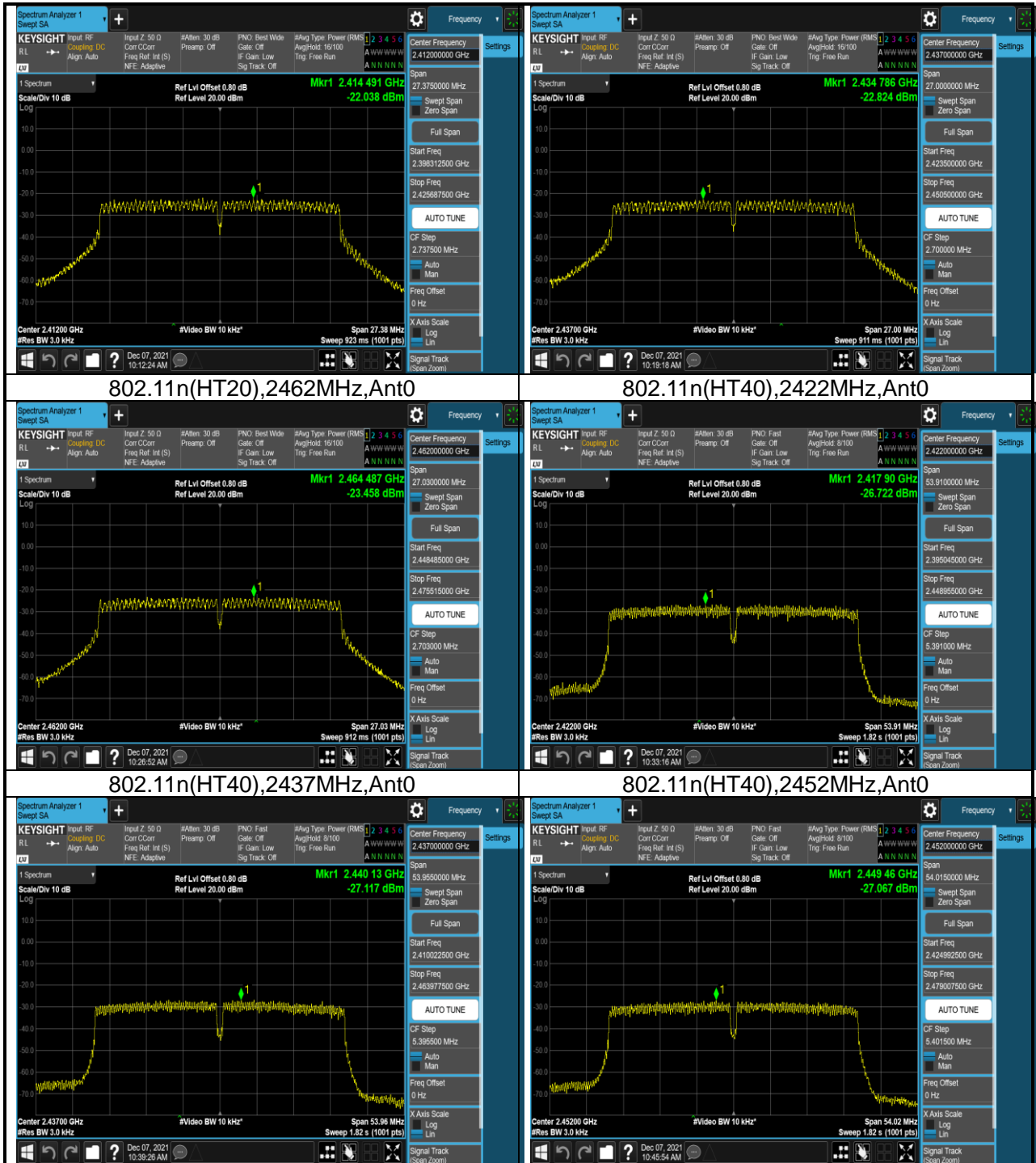


TEST REPORT



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6. Emission outside the frequency band

6.1 Test Data

WLAN Transmitter Spurious Emission						
Mode	Test Frequency (MHz)	Ant	Plot No.	Frequency Range	Emission (dBm)	Result
802.11b	2412	Ant0	1	Reference Level	4.51	Pass
802.11b	2412	Ant0	2	Band Edge	-36.32	Pass
802.11b	2412	Ant0	3	30MHz~2310MHz	-51.26	Pass
802.11b	2412	Ant0	4	2500MHz~5000MHz	-54.37	Pass
802.11b	2412	Ant0	5	5000MHz~25000MHz	-41.67	Pass
802.11b	2437	Ant0	1	Reference Level	4.23	Pass
802.11b	2437	Ant0	2	Band Edge	-56.84	Pass
802.11b	2437	Ant0	3	30MHz~2310MHz	-51.32	Pass
802.11b	2437	Ant0	4	2500MHz~5000MHz	-54.90	Pass
802.11b	2437	Ant0	5	5000MHz~25000MHz	-42.67	Pass
802.11b	2462	Ant0	1	Reference Level	3.11	Pass
802.11b	2462	Ant0	2	Band Edge	-54.74	Pass
802.11b	2462	Ant0	3	30MHz~2310MHz	-51.66	Pass
802.11b	2462	Ant0	4	2500MHz~5000MHz	-55.11	Pass
802.11b	2462	Ant0	5	5000MHz~25000MHz	-42.62	Pass
802.11g	2412	Ant0	1	Reference Level	0.82	Pass
802.11g	2412	Ant0	2	Band Edge	-33.33	Pass
802.11g	2412	Ant0	3	30MHz~2310MHz	-50.35	Pass
802.11g	2412	Ant0	4	2500MHz~5000MHz	-53.79	Pass
802.11g	2412	Ant0	5	5000MHz~25000MHz	-41.83	Pass
802.11g	2437	Ant0	1	Reference Level	0.48	Pass
802.11g	2437	Ant0	2	Band Edge	-55.64	Pass
802.11g	2437	Ant0	3	30MHz~2310MHz	-50.65	Pass
802.11g	2437	Ant0	4	2500MHz~5000MHz	-54.94	Pass
802.11g	2437	Ant0	5	5000MHz~25000MHz	-42.08	Pass
802.11g	2462	Ant0	1	Reference Level	0.16	Pass

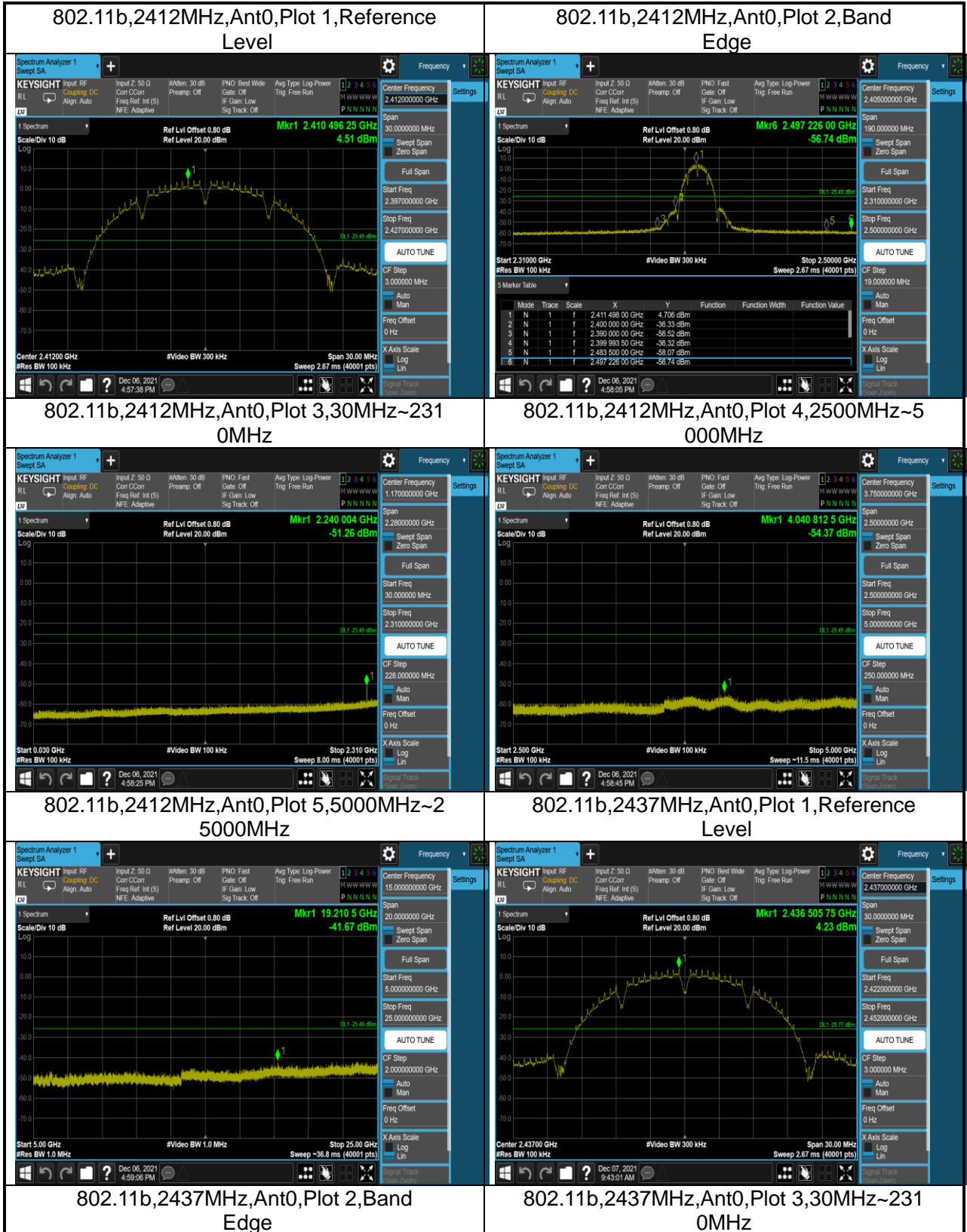
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802.11g	2462	Ant0	2	Band Edge	-48.80	Pass
802.11g	2462	Ant0	3	30MHz~2310MHz	-50.00	Pass
802.11g	2462	Ant0	4	2500MHz~5000MHz	-53.48	Pass
802.11g	2462	Ant0	5	5000MHz~25000MHz	-42.37	Pass
802.11n (HT20)	2412	Ant0	1	Reference Level	0.77	Pass
802.11n (HT20)	2412	Ant0	2	Band Edge	-33.26	Pass
802.11n (HT20)	2412	Ant0	3	30MHz~2310MHz	-50.62	Pass
802.11n (HT20)	2412	Ant0	4	2500MHz~5000MHz	-54.05	Pass
802.11n (HT20)	2412	Ant0	5	5000MHz~25000MHz	-41.68	Pass
802.11n (HT20)	2437	Ant0	1	Reference Level	0.79	Pass
802.11n (HT20)	2437	Ant0	2	Band Edge	-55.62	Pass
802.11n (HT20)	2437	Ant0	3	30MHz~2310MHz	-50.63	Pass
802.11n (HT20)	2437	Ant0	4	2500MHz~5000MHz	-54.66	Pass
802.11n (HT20)	2437	Ant0	5	5000MHz~25000MHz	-41.94	Pass
802.11n (HT20)	2462	Ant0	1	Reference Level	0.78	Pass
802.11n (HT20)	2462	Ant0	2	Band Edge	-47.79	Pass
802.11n (HT20)	2462	Ant0	3	30MHz~2310MHz	-50.69	Pass
802.11n (HT20)	2462	Ant0	4	2500MHz~5000MHz	-53.56	Pass
802.11n (HT20)	2462	Ant0	5	5000MHz~25000MHz	-41.67	Pass
802.11n (HT40)	2422	Ant0	1	Reference Level	-2.03	Pass
802.11n (HT40)	2422	Ant0	2	Band Edge	-37.26	Pass
802.11n (HT40)	2422	Ant0	3	30MHz~2310MHz	-50.22	Pass
802.11n (HT40)	2422	Ant0	4	2500MHz~5000MHz	-54.62	Pass
802.11n (HT40)	2422	Ant0	5	5000MHz~25000MHz	-41.92	Pass
802.11n (HT40)	2437	Ant0	1	Reference Level	-2.79	Pass
802.11n (HT40)	2437	Ant0	2	Band Edge	-39.71	Pass
802.11n (HT40)	2437	Ant0	3	30MHz~2310MHz	-50.14	Pass
802.11n (HT40)	2437	Ant0	4	2500MHz~5000MHz	-53.76	Pass

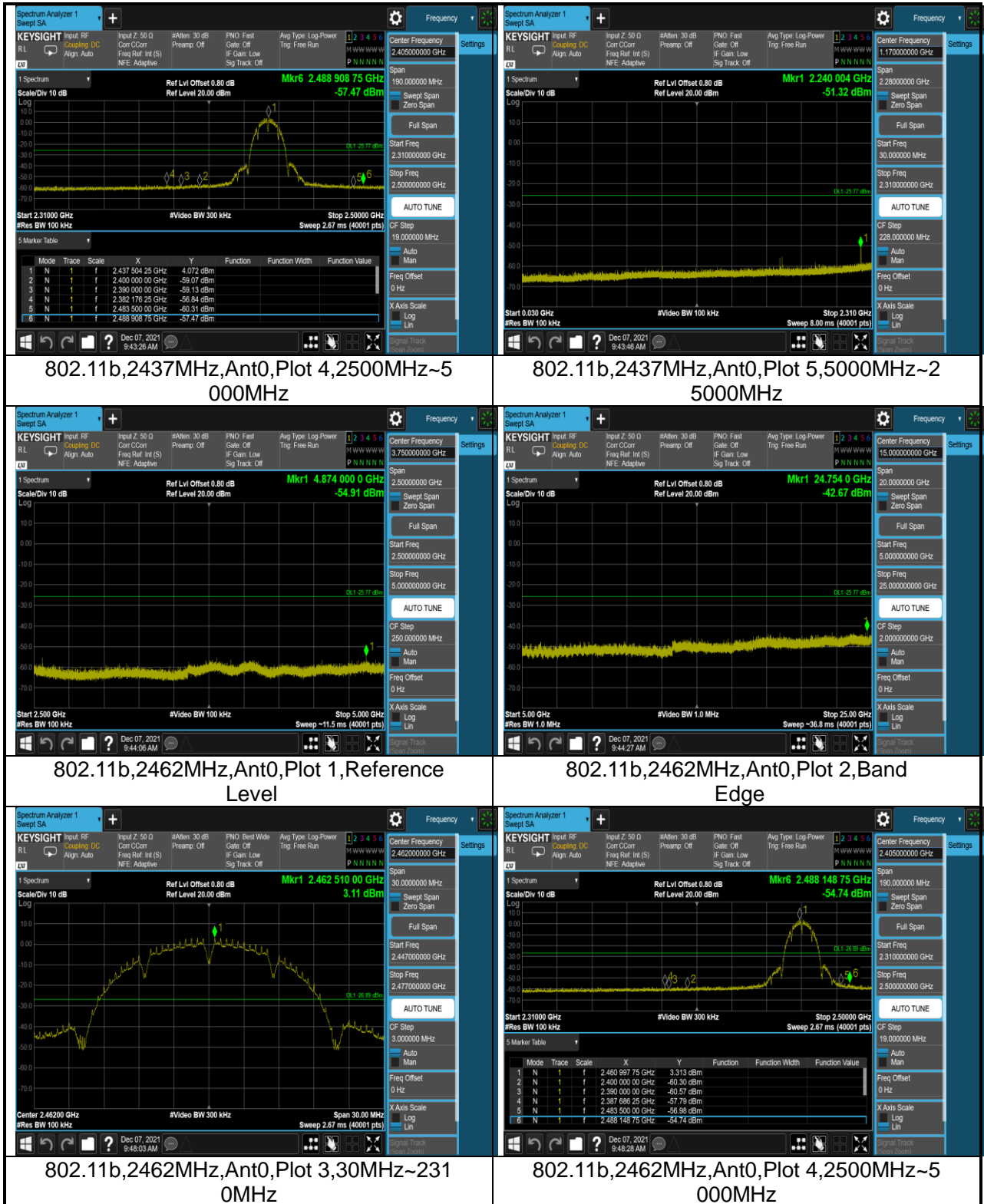
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802.11n (HT40)	2437	Ant0	5	5000MHz~25000MHz	-42.86	Pass
802.11n (HT40)	2452	Ant0	1	Reference Level	-3.30	Pass
802.11n (HT40)	2452	Ant0	2	Band Edge	-50.06	Pass
802.11n (HT40)	2452	Ant0	3	30MHz~2310MHz	-49.91	Pass
802.11n (HT40)	2452	Ant0	4	2500MHz~5000MHz	-53.70	Pass
802.11n (HT40)	2452	Ant0	5	5000MHz~25000MHz	-41.60	Pass

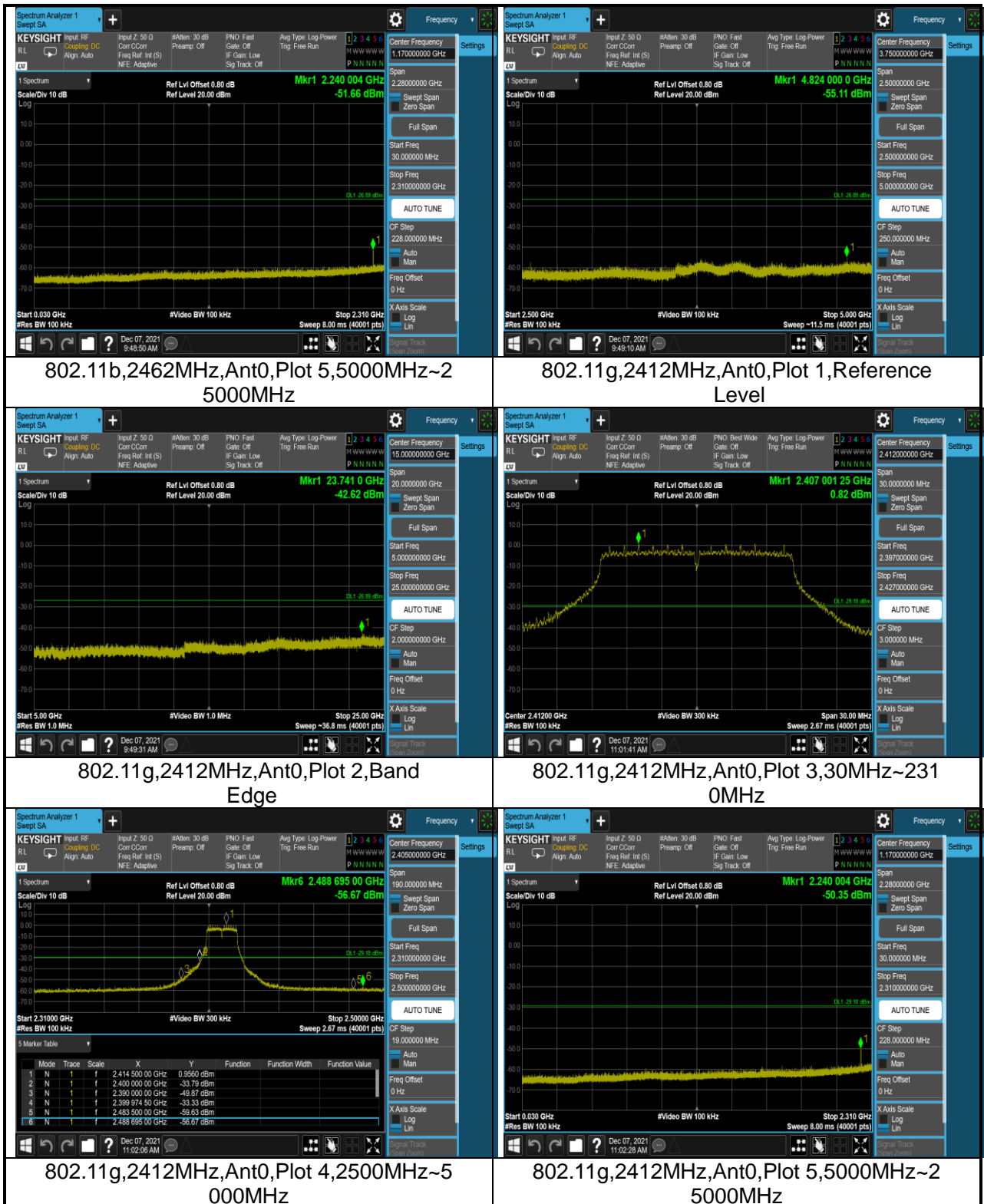
9.2 Test Plots



TEST REPORT



TEST REPORT

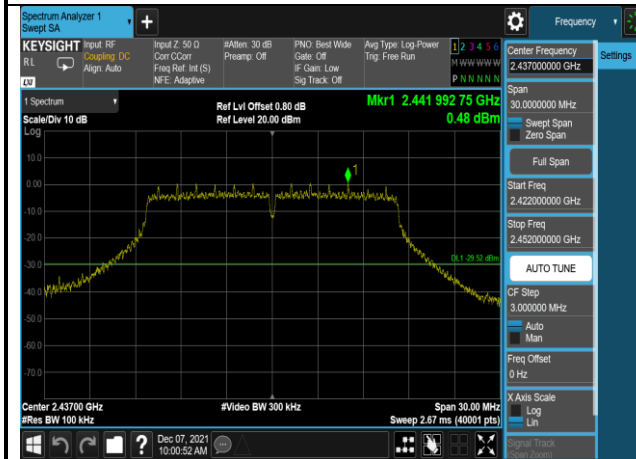


TEST REPORT

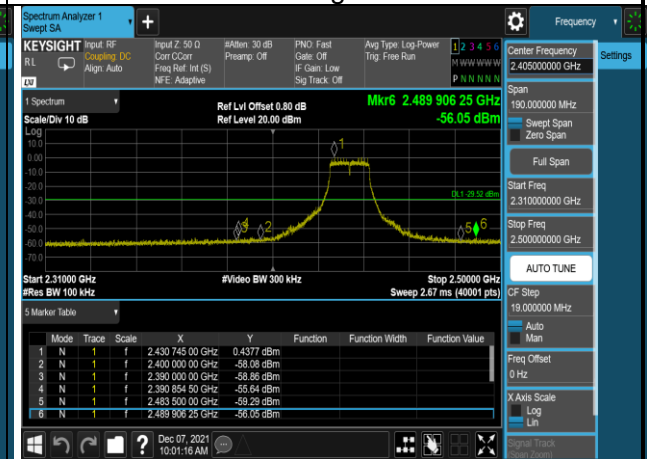


802.11g,2437MHz,Ant0,Plot 1,Reference Level

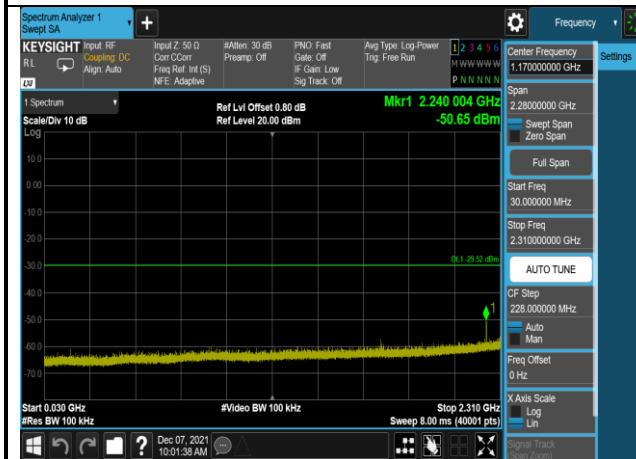
802.11g,2437MHz,Ant0,Plot 2,Band Edge



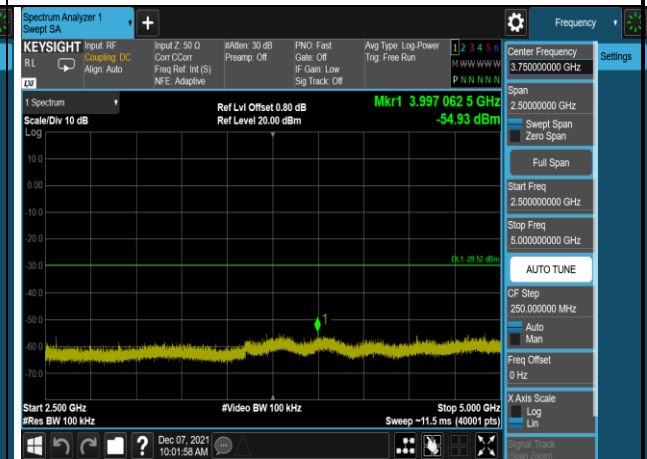
802.11g,2437MHz,Ant0,Plot 3,30MHz~2310MHz



802.11g,2437MHz,Ant0,Plot 4,2500MHz~5000MHz

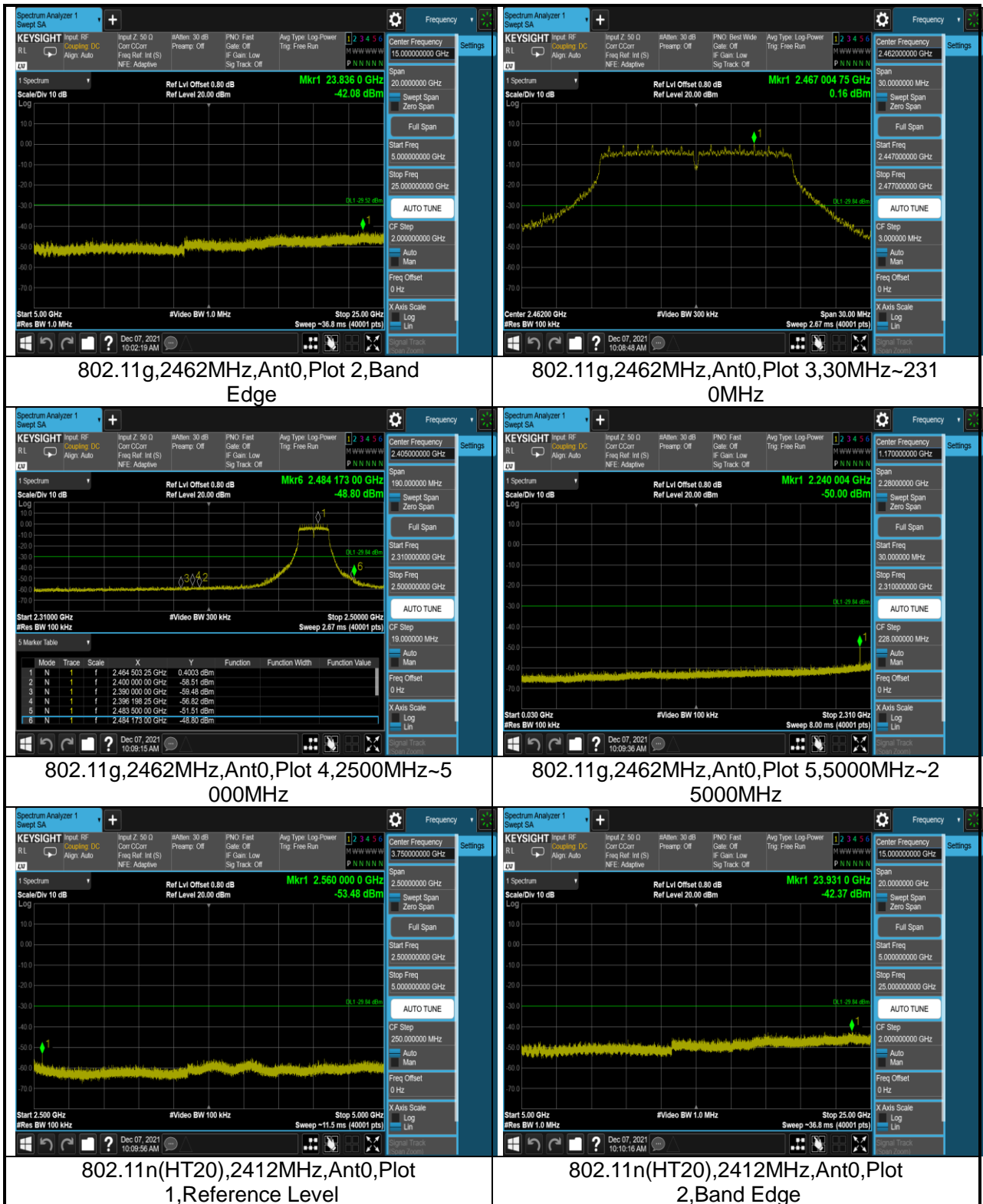


802.11g,2437MHz,Ant0,Plot 5,5000MHz~25000MHz



802.11g,2462MHz,Ant0,Plot 1,Reference Level

TEST REPORT

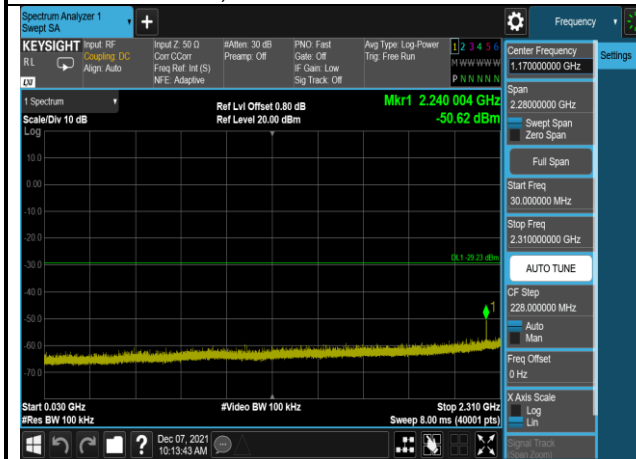


TEST REPORT

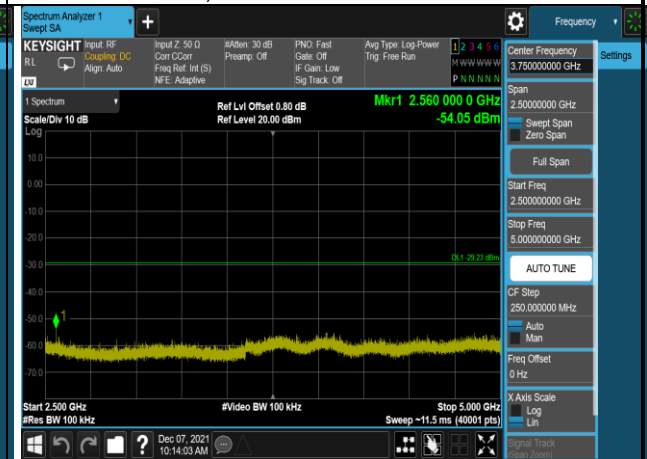


802.11n(HT20),2412MHz,Ant0,Plot
3,30MHz~2310MHz

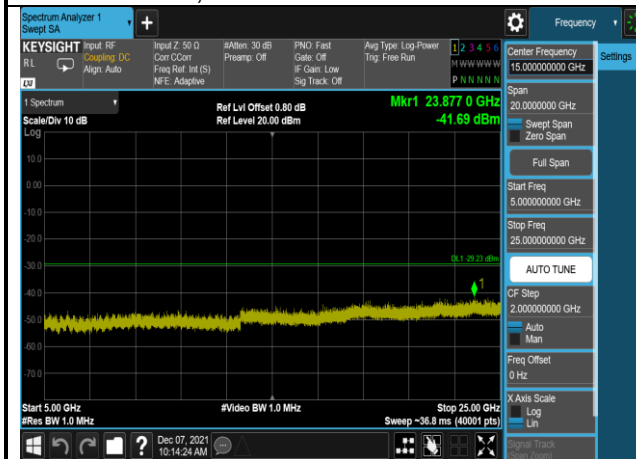
802.11n(HT20),2412MHz,Ant0,Plot
4,2500MHz~5000MHz



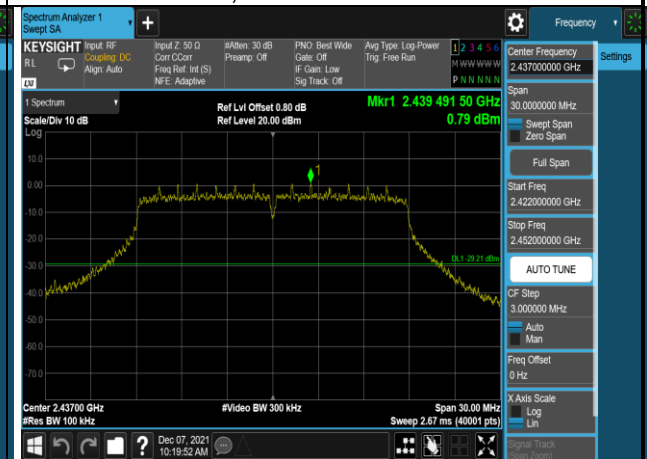
802.11n(HT20),2412MHz,Ant0,Plot
5,5000MHz~25000MHz



802.11n(HT20),2437MHz,Ant0,Plot
1,Reference Level

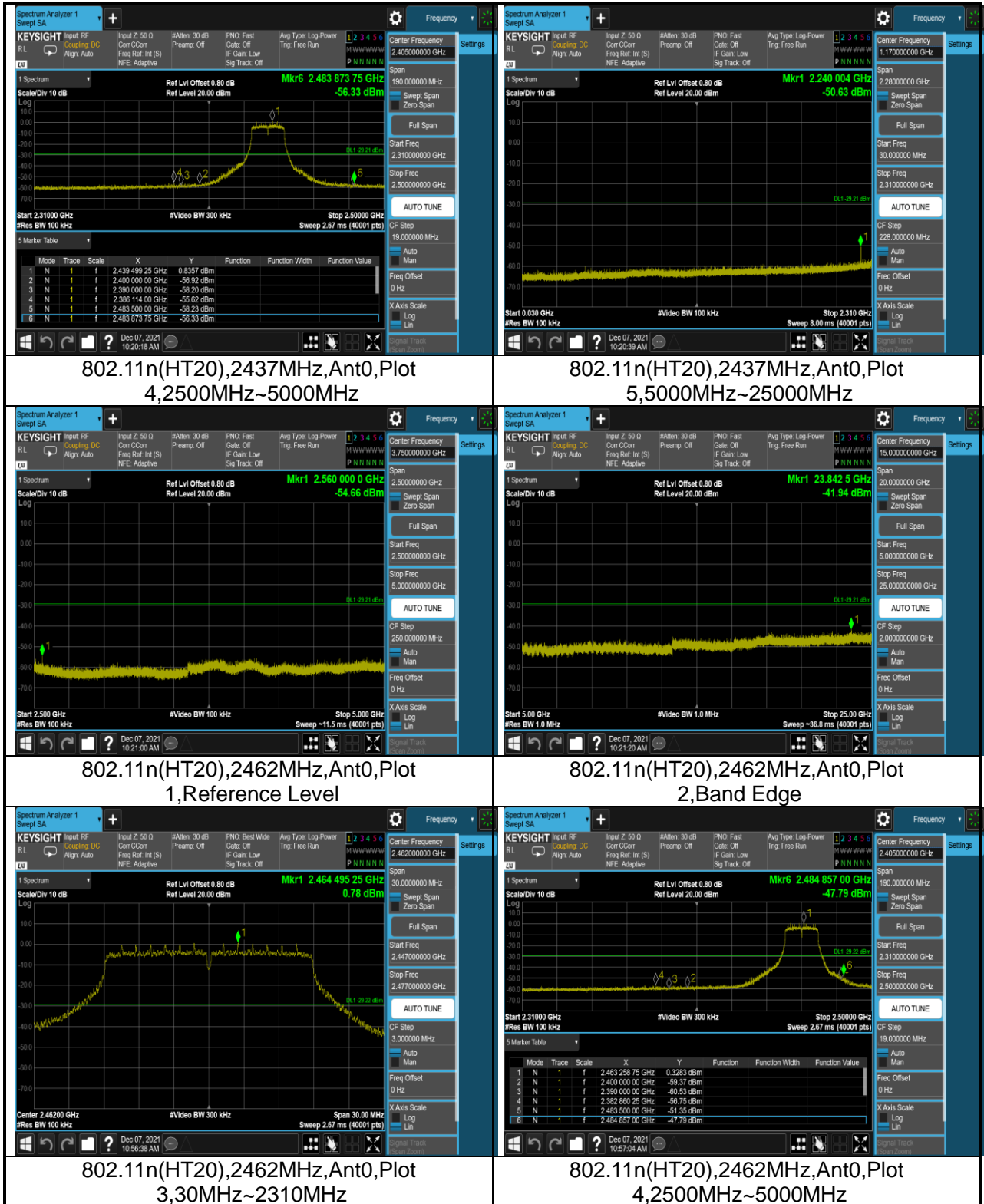


802.11n(HT20),2437MHz,Ant0,Plot
2,Band Edge



802.11n(HT20),2437MHz,Ant0,Plot
3,30MHz~2310MHz

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802.11n(HT20),2437MHz,Ant0,Plot 4,2500MHz~5000MHz

802.11n(HT20),2437MHz,Ant0,Plot 5,5000MHz~25000MHz

802.11n(HT20),2462MHz,Ant0,Plot 1,Reference Level

802.11n(HT20),2462MHz,Ant0,Plot 2,Band Edge

802.11n(HT20),2462MHz,Ant0,Plot 3,30MHz~2310MHz

802.11n(HT20),2462MHz,Ant0,Plot 4,2500MHz~5000MHz

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