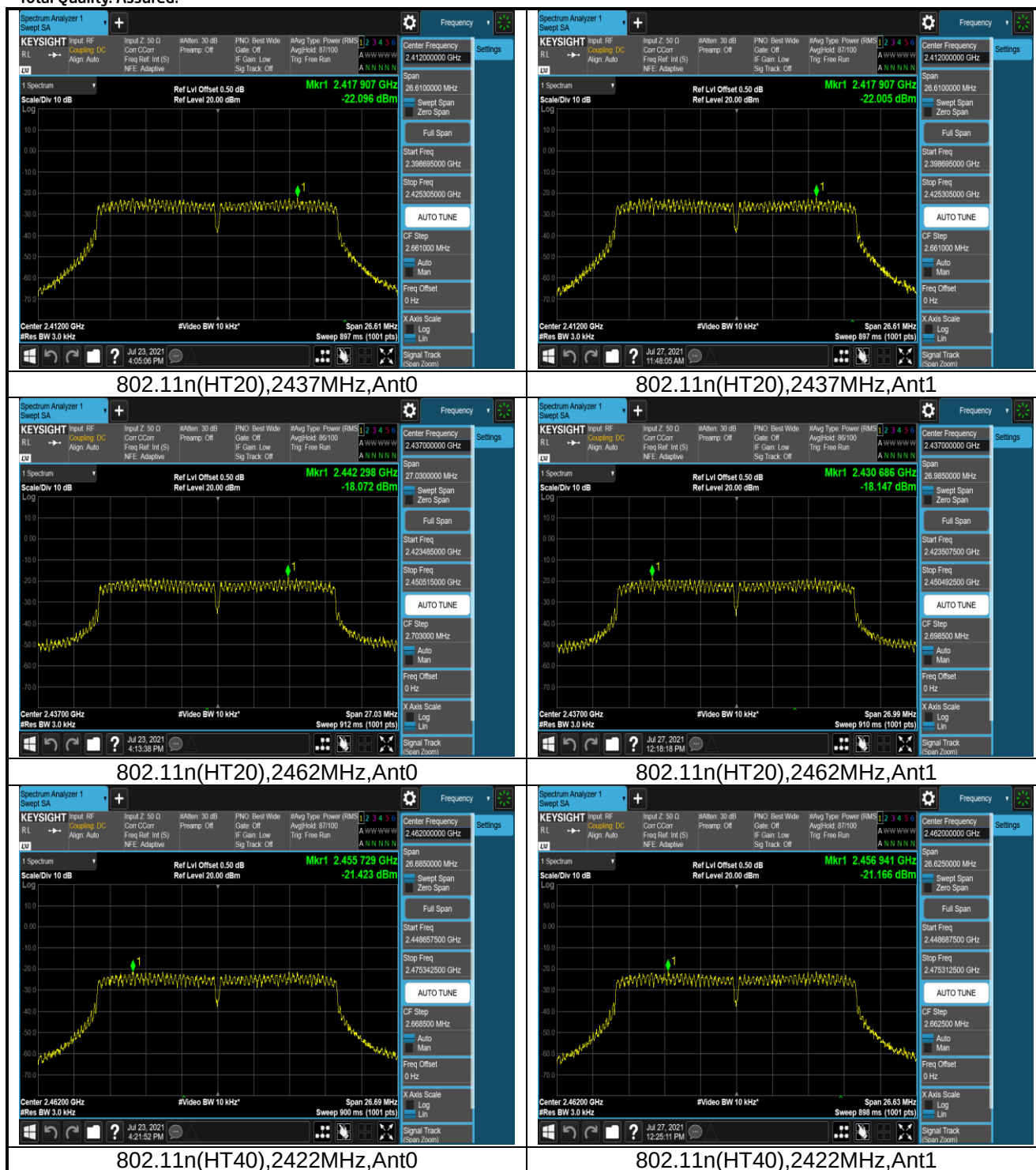
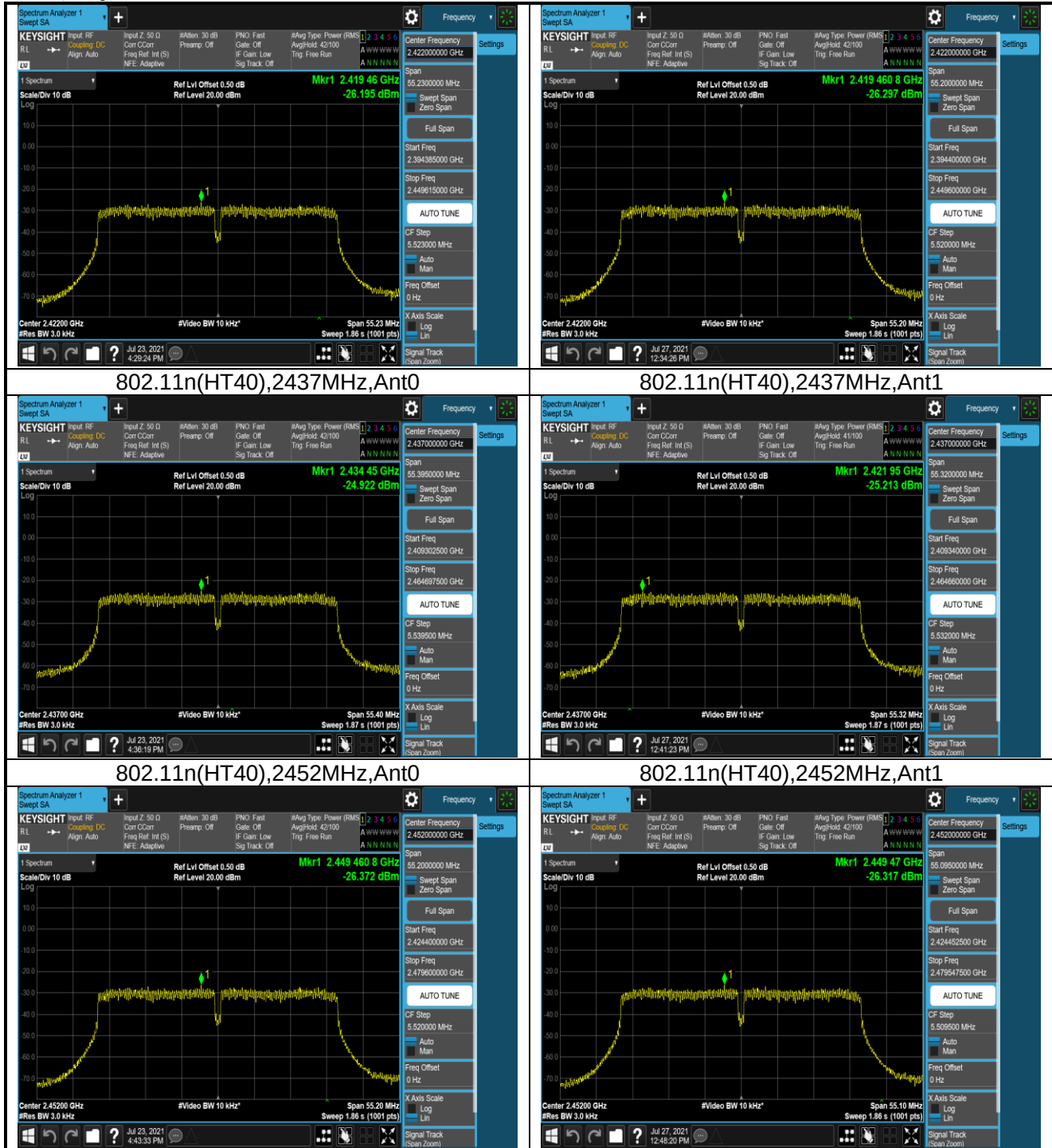






6. Emission outside the frequency band

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	6.08	Pass
802.11b	2412	Ant0	2	Band Edge	-39.07	Pass
802.11b	2412	Ant0	3	30MHz~2310MHz	-56.77	Pass
802.11b	2412	Ant0	4	2500MHz~5000MHz	-55.47	Pass
802.11b	2412	Ant0	5	5000MHz~25000MHz	-41.91	Pass
802.11b	2412	Ant1	1	Reference Level	6.50	Pass
802.11b	2412	Ant1	2	Band Edge	-37.48	Pass
802.11b	2412	Ant1	3	30MHz~2310MHz	-56.74	Pass
802.11b	2412	Ant1	4	2500MHz~5000MHz	-54.84	Pass
802.11b	2412	Ant1	5	5000MHz~25000MHz	-42.41	Pass
802.11b	2437	Ant0	1	Reference Level	7.41	Pass
802.11b	2437	Ant0	2	Band Edge	-55.11	Pass
802.11b	2437	Ant0	3	30MHz~2310MHz	-53.90	Pass
802.11b	2437	Ant0	4	2500MHz~5000MHz	-54.88	Pass
802.11b	2437	Ant0	5	5000MHz~25000MHz	-41.38	Pass
802.11b	2437	Ant1	1	Reference Level	7.49	Pass
802.11b	2437	Ant1	2	Band Edge	-54.71	Pass
802.11b	2437	Ant1	3	30MHz~2310MHz	-54.47	Pass
802.11b	2437	Ant1	4	2500MHz~5000MHz	-55.62	Pass
802.11b	2437	Ant1	5	5000MHz~25000MHz	-41.79	Pass
802.11b	2462	Ant0	1	Reference Level	7.37	Pass
802.11b	2462	Ant0	2	Band Edge	-53.35	Pass
802.11b	2462	Ant0	3	30MHz~2310MHz	-53.32	Pass
802.11b	2462	Ant0	4	2500MHz~5000MHz	-55.02	Pass
802.11b	2462	Ant0	5	5000MHz~25000MHz	-41.99	Pass

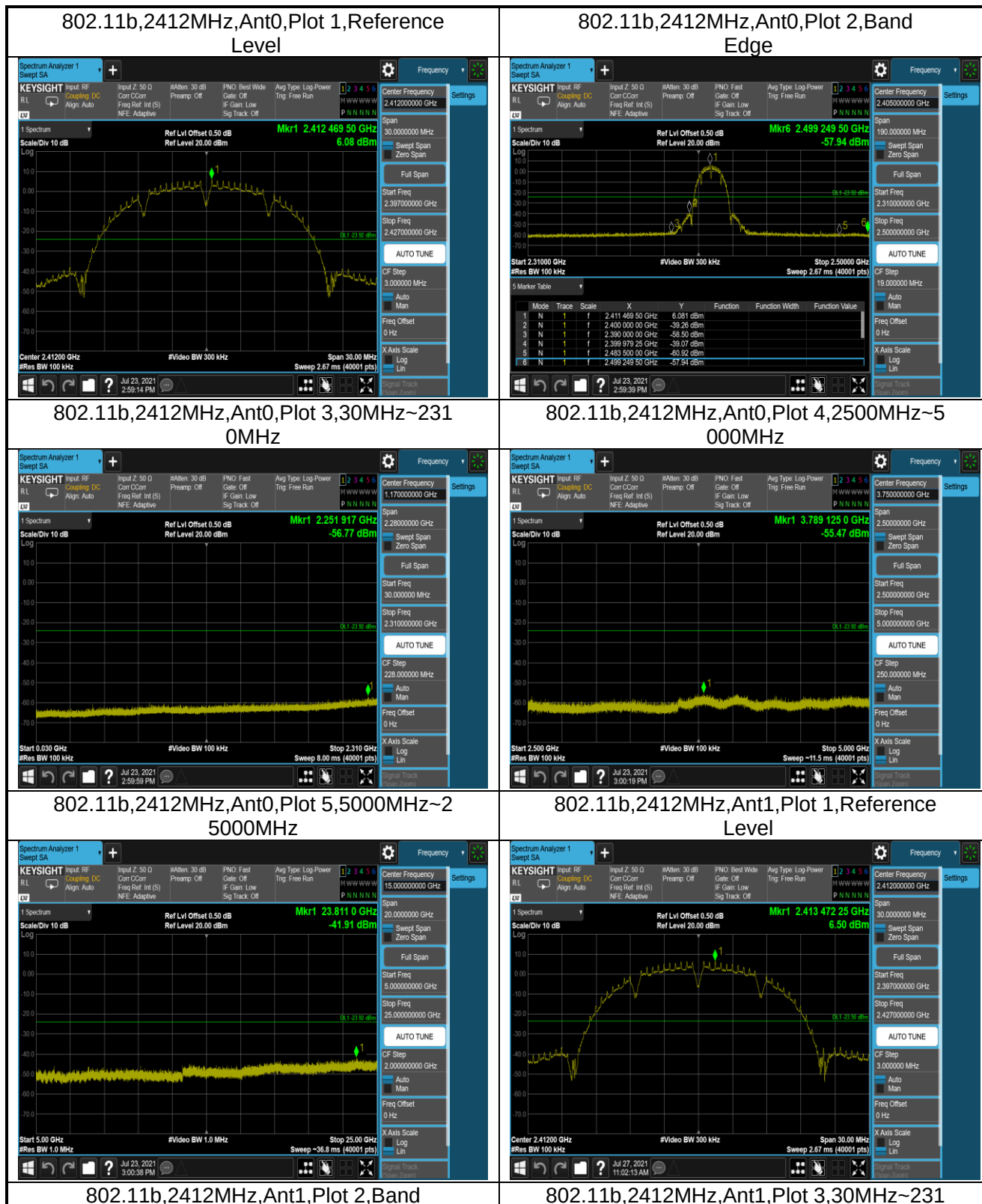
802.11b	2462	Ant1	1	Reference Level	7.17	Pass
802.11b	2462	Ant1	2	Band Edge	-54.27	Pass
802.11b	2462	Ant1	3	30MHz~2310MHz	-54.30	Pass
802.11b	2462	Ant1	4	2500MHz~5000MHz	-54.93	Pass
802.11b	2462	Ant1	5	5000MHz~25000MHz	-41.56	Pass
802.11g	2412	Ant0	1	Reference Level	4.71	Pass
802.11g	2412	Ant0	2	Band Edge	-29.31	Pass
802.11g	2412	Ant0	3	30MHz~2310MHz	-55.83	Pass
802.11g	2412	Ant0	4	2500MHz~5000MHz	-55.07	Pass
802.11g	2412	Ant0	5	5000MHz~25000MHz	-42.01	Pass
802.11g	2412	Ant1	1	Reference Level	4.48	Pass
802.11g	2412	Ant1	2	Band Edge	-29.27	Pass
802.11g	2412	Ant1	3	30MHz~2310MHz	-55.58	Pass
802.11g	2412	Ant1	4	2500MHz~5000MHz	-54.55	Pass
802.11g	2412	Ant1	5	5000MHz~25000MHz	-42.02	Pass
802.11g	2437	Ant0	1	Reference Level	7.28	Pass
802.11g	2437	Ant0	2	Band Edge	-48.47	Pass
802.11g	2437	Ant0	3	30MHz~2310MHz	-55.08	Pass
802.11g	2437	Ant0	4	2500MHz~5000MHz	-55.03	Pass
802.11g	2437	Ant0	5	5000MHz~25000MHz	-41.41	Pass
802.11g	2437	Ant1	1	Reference Level	7.06	Pass
802.11g	2437	Ant1	2	Band Edge	-49.11	Pass
802.11g	2437	Ant1	3	30MHz~2310MHz	-55.53	Pass
802.11g	2437	Ant1	4	2500MHz~5000MHz	-54.37	Pass
802.11g	2437	Ant1	5	5000MHz~25000MHz	-41.49	Pass
802.11g	2462	Ant0	1	Reference Level	6.98	Pass
802.11g	2462	Ant0	2	Band Edge	-33.70	Pass
802.11g	2462	Ant0	3	30MHz~2310MHz	-56.02	Pass
802.11g	2462	Ant0	4	2500MHz~5000MHz	-51.72	Pass
802.11g	2462	Ant0	5	5000MHz~25000MHz	-41.72	Pass
802.11g	2462	Ant1	1	Reference Level	6.99	Pass

802.11g	2462	Ant1	2	Band Edge	-33.02	Pass
802.11g	2462	Ant1	3	30MHz~2310MHz	-55.78	Pass
802.11g	2462	Ant1	4	2500MHz~5000MHz	-49.83	Pass
802.11g	2462	Ant1	5	5000MHz~25000MHz	-41.22	Pass
802.11n (HT20)	2412	Ant0	1	Reference Level	3.06	Pass
802.11n (HT20)	2412	Ant0	2	Band Edge	-33.67	Pass
802.11n (HT20)	2412	Ant0	3	30MHz~2310MHz	-55.84	Pass
802.11n (HT20)	2412	Ant0	4	2500MHz~5000MHz	-54.88	Pass
802.11n (HT20)	2412	Ant0	5	5000MHz~25000MHz	-42.09	Pass
802.11n (HT20)	2412	Ant1	1	Reference Level	3.03	Pass
802.11n (HT20)	2412	Ant1	2	Band Edge	-33.96	Pass
802.11n (HT20)	2412	Ant1	3	30MHz~2310MHz	-55.64	Pass
802.11n (HT20)	2412	Ant1	4	2500MHz~5000MHz	-55.03	Pass
802.11n (HT20)	2412	Ant1	5	5000MHz~25000MHz	-42.25	Pass
802.11n (HT20)	2437	Ant0	1	Reference Level	7.23	Pass
802.11n (HT20)	2437	Ant0	2	Band Edge	-46.16	Pass
802.11n (HT20)	2437	Ant0	3	30MHz~2310MHz	-55.47	Pass
802.11n (HT20)	2437	Ant0	4	2500MHz~5000MHz	-54.65	Pass
802.11n (HT20)	2437	Ant0	5	5000MHz~25000MHz	-42.01	Pass
802.11n (HT20)	2437	Ant1	1	Reference Level	7.05	Pass
802.11n (HT20)	2437	Ant1	2	Band Edge	-47.53	Pass
802.11n (HT20)	2437	Ant1	3	30MHz~2310MHz	-55.53	Pass
802.11n (HT20)	2437	Ant1	4	2500MHz~5000MHz	-55.09	Pass
802.11n (HT20)	2437	Ant1	5	5000MHz~25000MHz	-41.46	Pass
802.11n (HT20)	2462	Ant0	1	Reference Level	4.32	Pass
802.11n (HT20)	2462	Ant0	2	Band Edge	-40.23	Pass

802.11n (HT20)	2462	Ant0	3	30MHz~2310MHz	-55.69	Pass
802.11n (HT20)	2462	Ant0	4	2500MHz~5000MHz	-55.53	Pass
802.11n (HT20)	2462	Ant0	5	5000MHz~25000MHz	-41.34	Pass
802.11n (HT20)	2462	Ant1	1	Reference Level	4.01	Pass
802.11n (HT20)	2462	Ant1	2	Band Edge	-40.46	Pass
802.11n (HT20)	2462	Ant1	3	30MHz~2310MHz	-55.15	Pass
802.11n (HT20)	2462	Ant1	4	2500MHz~5000MHz	-55.31	Pass
802.11n (HT20)	2462	Ant1	5	5000MHz~25000MHz	-41.93	Pass
802.11n (HT40)	2422	Ant0	1	Reference Level	0.37	Pass
802.11n (HT40)	2422	Ant0	2	Band Edge	-34.81	Pass
802.11n (HT40)	2422	Ant0	3	30MHz~2310MHz	-55.77	Pass
802.11n (HT40)	2422	Ant0	4	2500MHz~5000MHz	-55.20	Pass
802.11n (HT40)	2422	Ant0	5	5000MHz~25000MHz	-42.21	Pass
802.11n (HT40)	2422	Ant1	1	Reference Level	0.38	Pass
802.11n (HT40)	2422	Ant1	2	Band Edge	-34.72	Pass
802.11n (HT40)	2422	Ant1	3	30MHz~2310MHz	-55.39	Pass
802.11n (HT40)	2422	Ant1	4	2500MHz~5000MHz	-53.84	Pass
802.11n (HT40)	2422	Ant1	5	5000MHz~25000MHz	-41.42	Pass
802.11n (HT40)	2437	Ant0	1	Reference Level	2.09	Pass
802.11n (HT40)	2437	Ant0	2	Band Edge	-34.18	Pass
802.11n (HT40)	2437	Ant0	3	30MHz~2310MHz	-55.35	Pass
802.11n (HT40)	2437	Ant0	4	2500MHz~5000MHz	-49.37	Pass
802.11n (HT40)	2437	Ant0	5	5000MHz~25000MHz	-42.20	Pass
802.11n (HT40)	2437	Ant1	1	Reference Level	1.91	Pass
802.11n (HT40)	2437	Ant1	2	Band Edge	-33.89	Pass
802.11n (HT40)	2437	Ant1	3	30MHz~2310MHz	-56.46	Pass

802.11n (HT40)	2437	Ant1	4	2500MHz~5000MHz	-49.78	Pass
802.11n (HT40)	2437	Ant1	5	5000MHz~25000MHz	-41.86	Pass
802.11n (HT40)	2452	Ant0	1	Reference Level	0.20	Pass
802.11n (HT40)	2452	Ant0	2	Band Edge	-37.42	Pass
802.11n (HT40)	2452	Ant0	3	30MHz~2310MHz	-55.25	Pass
802.11n (HT40)	2452	Ant0	4	2500MHz~5000MHz	-49.75	Pass
802.11n (HT40)	2452	Ant0	5	5000MHz~25000MHz	-42.05	Pass
802.11n (HT40)	2452	Ant1	1	Reference Level	0.19	Pass
802.11n (HT40)	2452	Ant1	2	Band Edge	-37.80	Pass
802.11n (HT40)	2452	Ant1	3	30MHz~2310MHz	-55.80	Pass
802.11n (HT40)	2452	Ant1	4	2500MHz~5000MHz	-49.48	Pass
802.11n (HT40)	2452	Ant1	5	5000MHz~25000MHz	-41.10	Pass

9.2 Test Plots

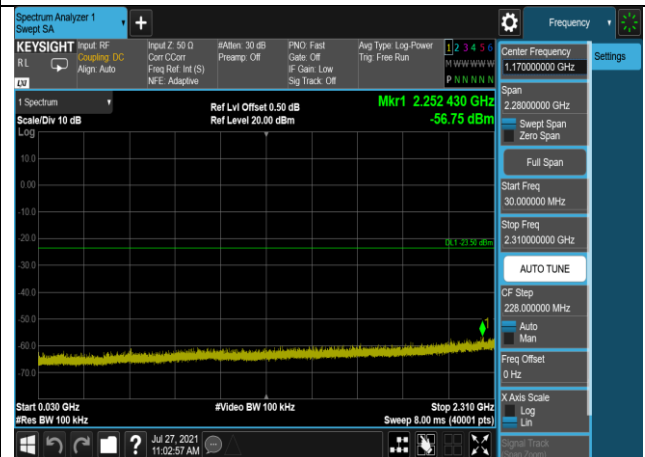


Edge

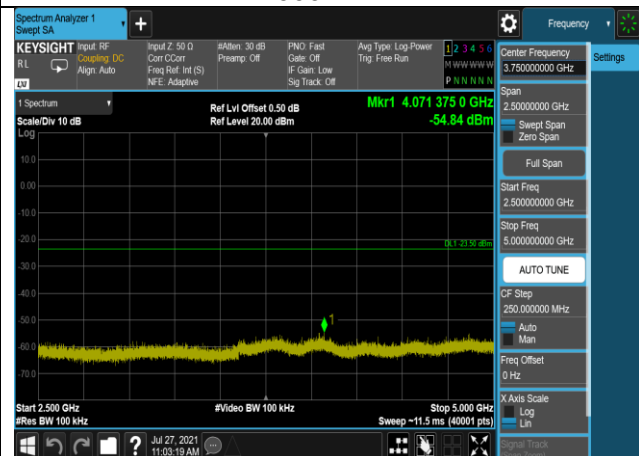


802.11b, 2412 MHz, Ant1, Plot 4, 2500 MHz ~ 5000 MHz

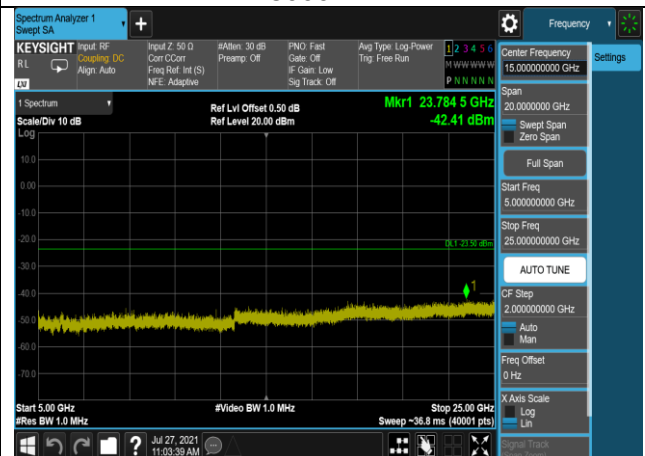
0MHz



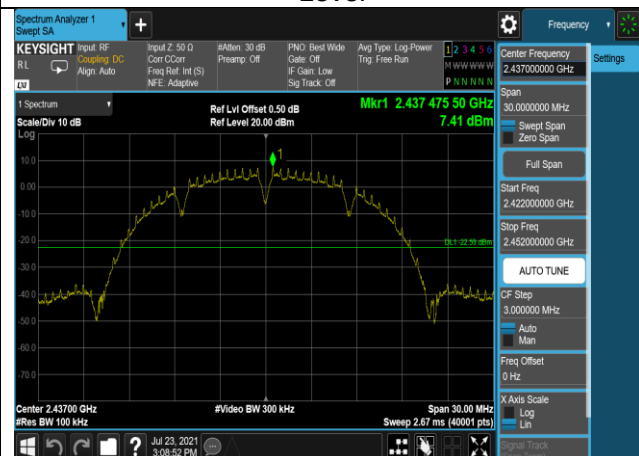
802.11b, 2412 MHz, Ant1, Plot 5, 5000 MHz ~ 25000 MHz



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



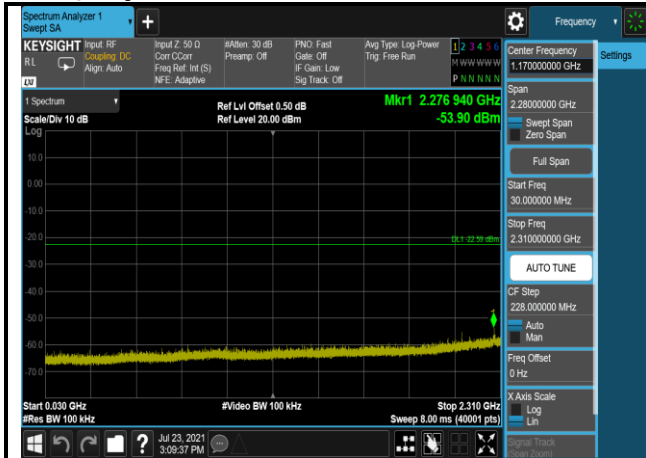
802.11b, 2437 MHz, Ant0, Plot 2, Band Edge



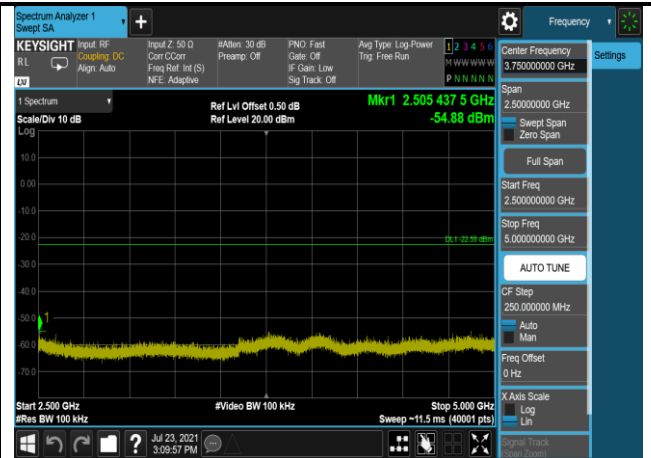
802.11b, 2437 MHz, Ant0, Plot 3, 30 MHz ~ 2310 MHz



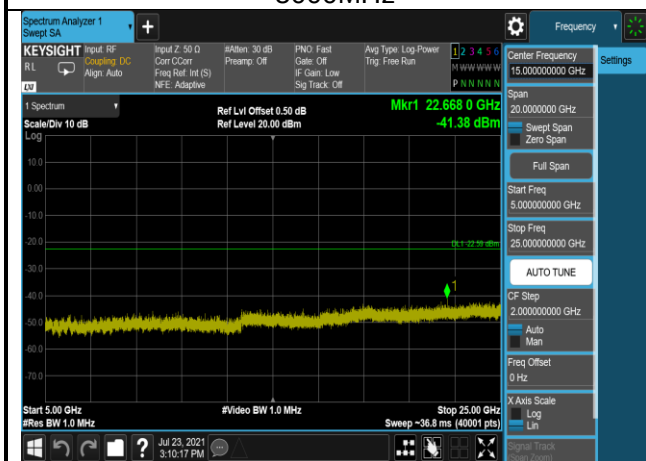
802.11b, 2437 MHz, Ant0, Plot 4, 2500 MHz ~ 5000 MHz



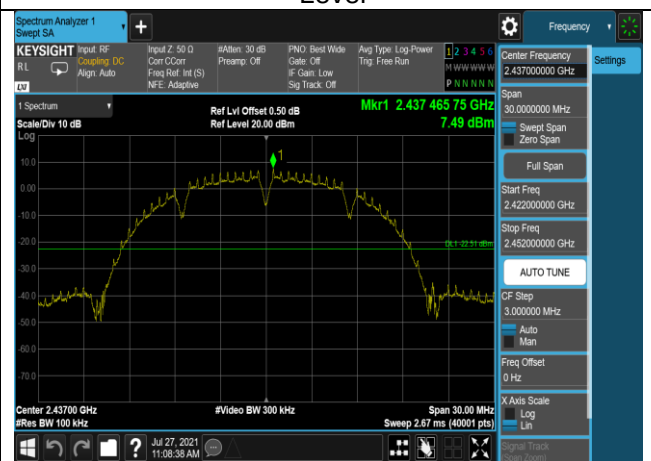
802.11b,2437MHz,Ant0,Plot 5,5000MHz~2 5000MHz



802.11b,2437MHz,Ant1,Plot 1,Reference Level



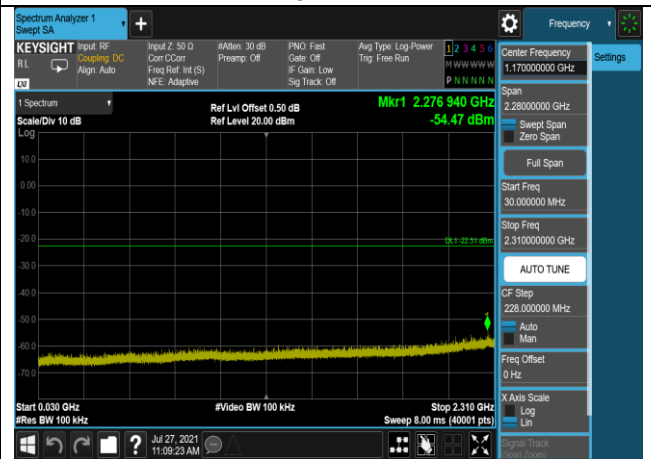
802.11b,2437MHz,Ant1,Plot 2,Band Edge



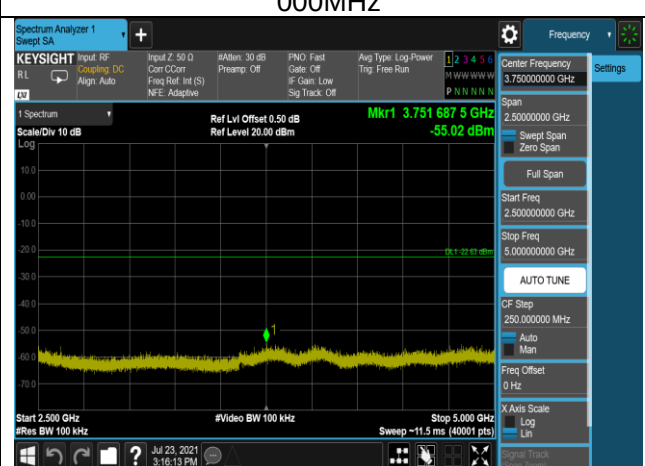
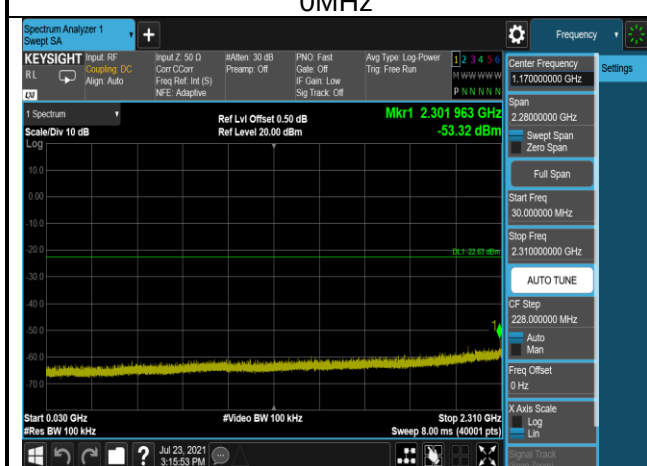
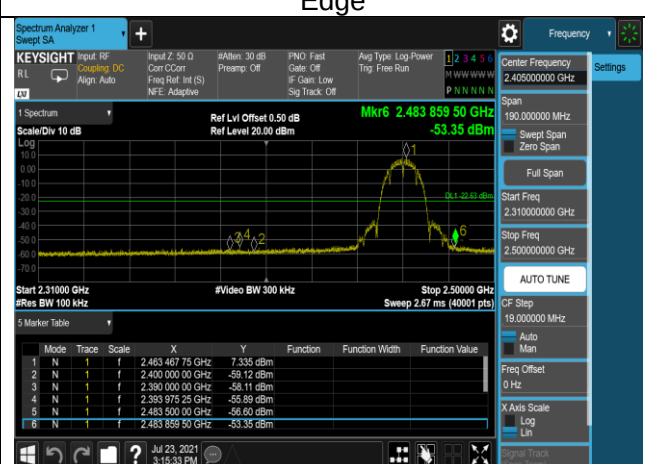
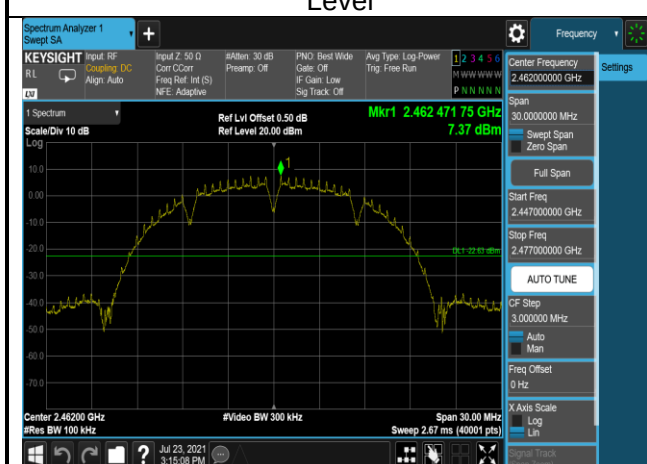
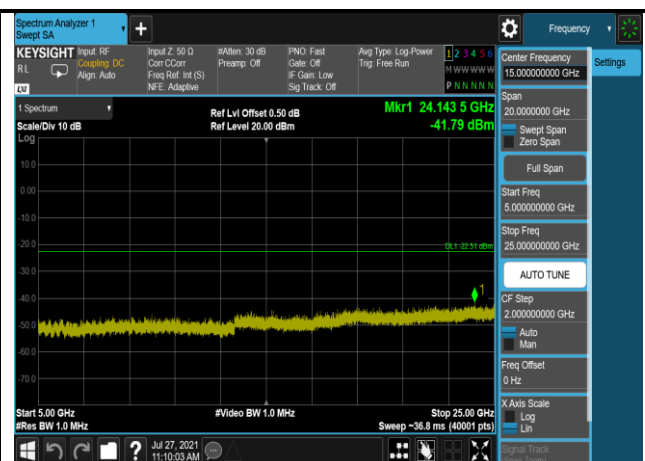
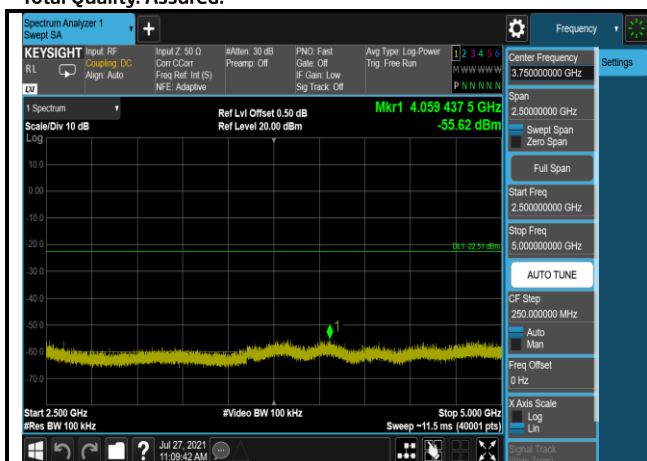
802.11b,2437MHz,Ant1,Plot 3,30MHz~231 0MHz

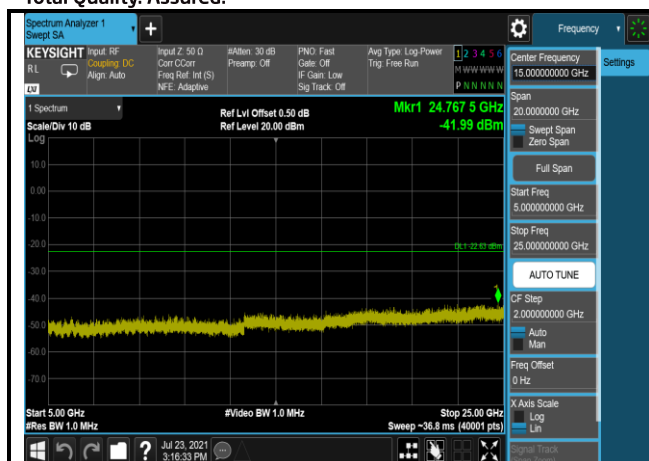


802.11b,2437MHz,Ant1,Plot 4,2500MHz~5 000MHz

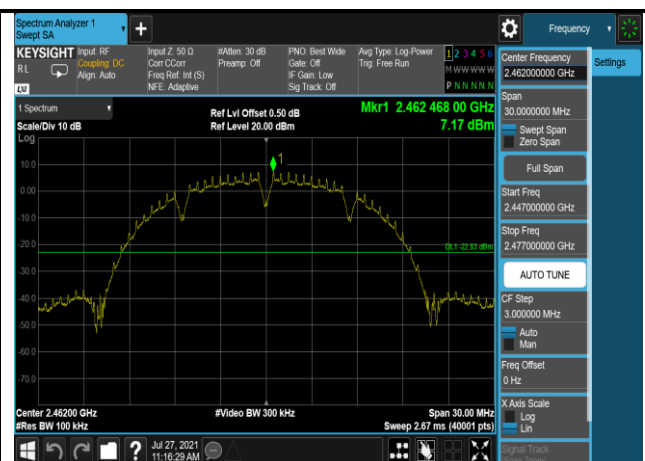


802.11b,2437MHz,Ant1,Plot 5,5000MHz~2 5000MHz

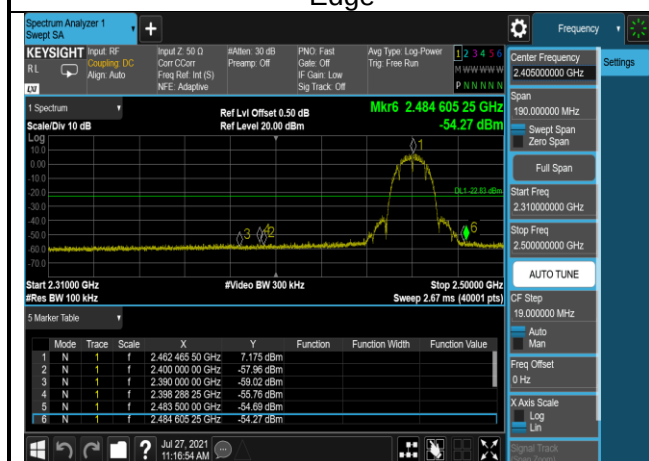




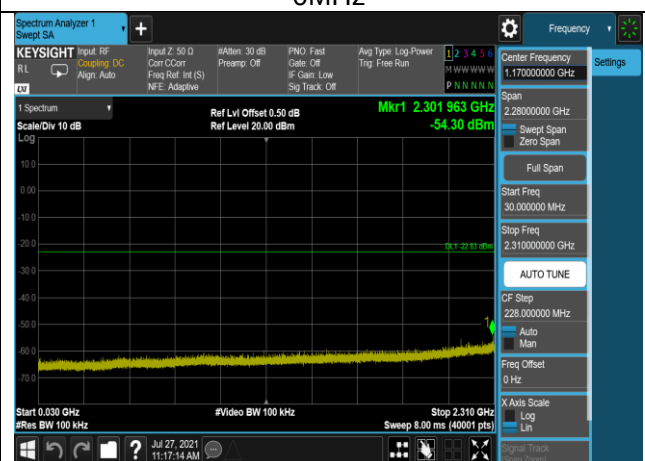
802.11b,2462MHz,Ant1,Plot 2,Band Edge



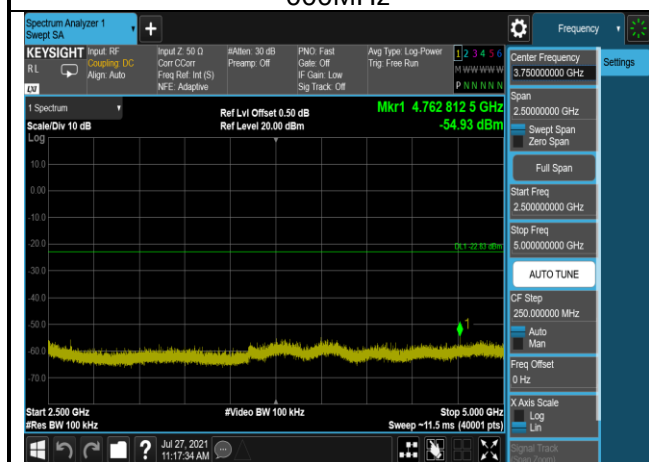
802.11b,2462MHz,Ant1,Plot 3,30MHz~2310MHz



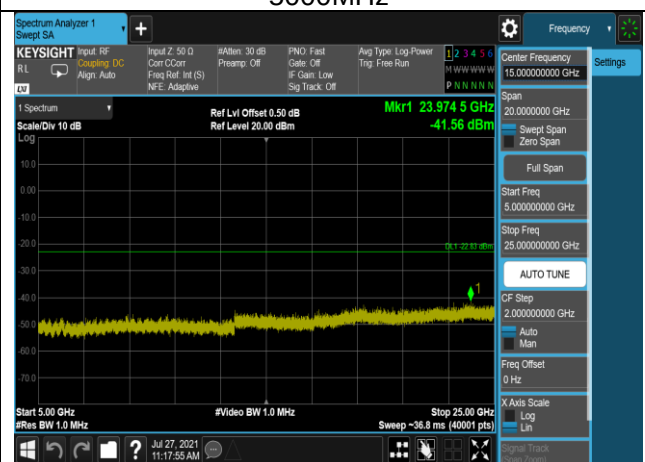
802.11b,2462MHz,Ant1,Plot 4,2500MHz~5000MHz



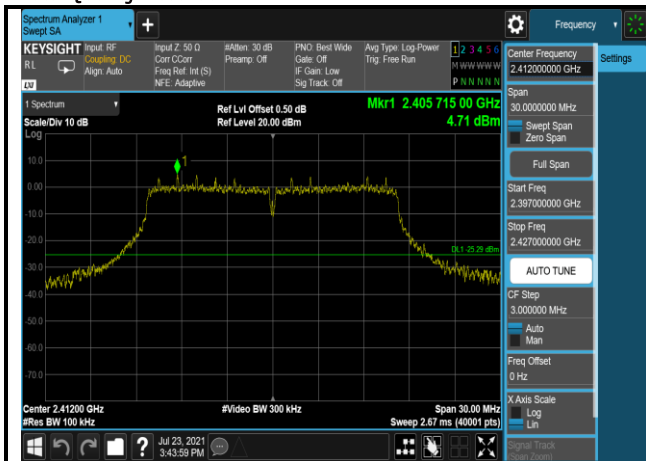
802.11b,2462MHz,Ant1,Plot 5,5000MHz~25000MHz



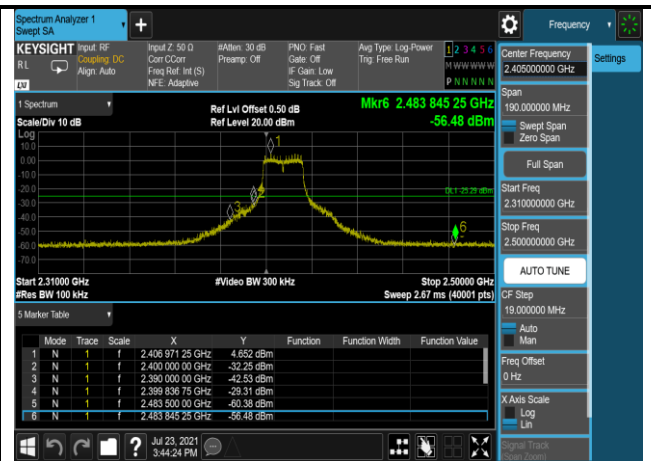
802.11g,2412MHz,Ant0,Plot 1,Reference Level



802.11g,2412MHz,Ant0,Plot 2,Band Edge



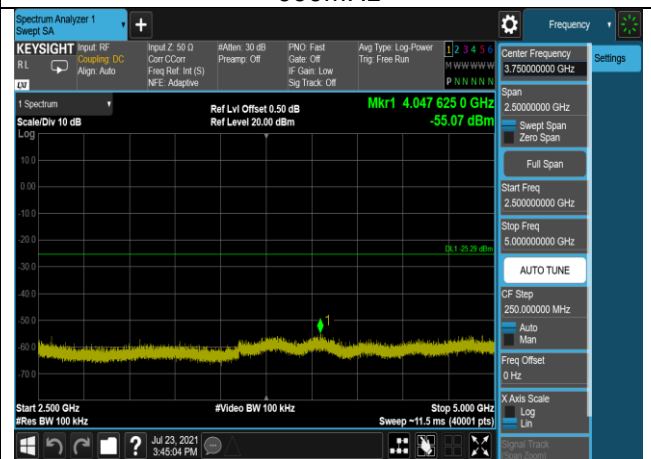
802.11g,2412MHz,Ant0,Plot 3,30MHz~2310MHz



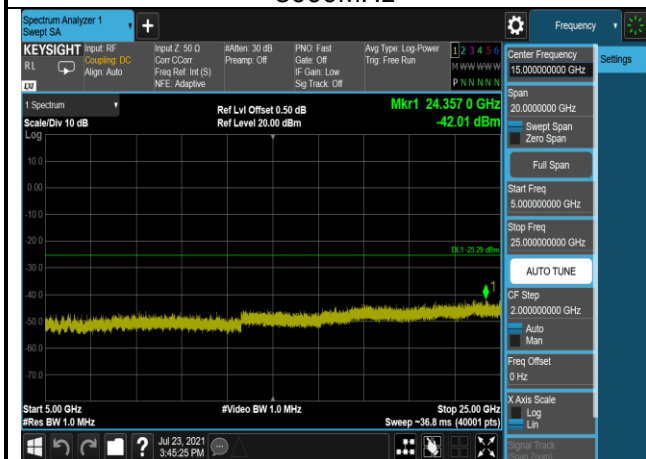
802.11g,2412MHz,Ant0,Plot 4,2500MHz~5000MHz



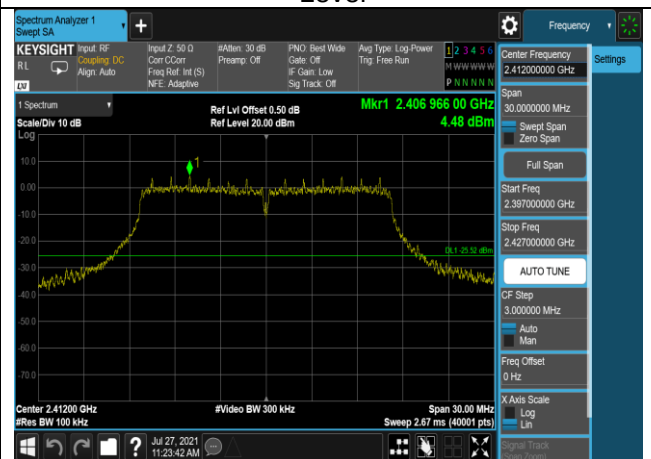
802.11g,2412MHz,Ant0,Plot 5,5000MHz~25000MHz



802.11g,2412MHz,Ant1,Plot 1,Reference Level



802.11g,2412MHz,Ant1,Plot 2,Band Edge



802.11g,2412MHz,Ant1,Plot 3,30MHz~2310MHz