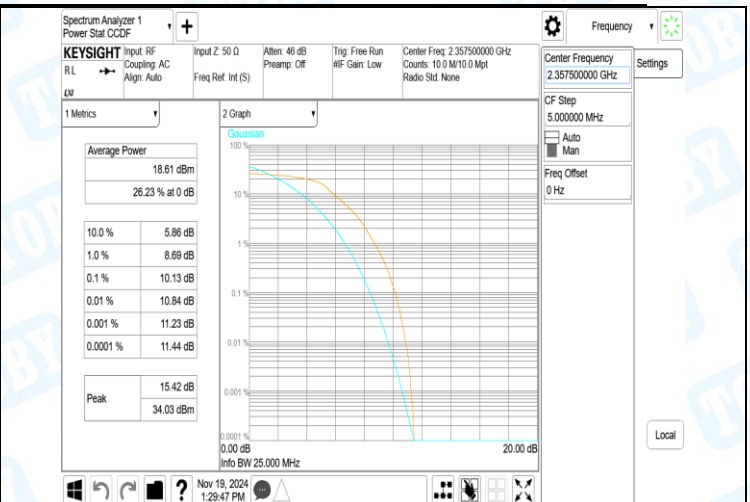
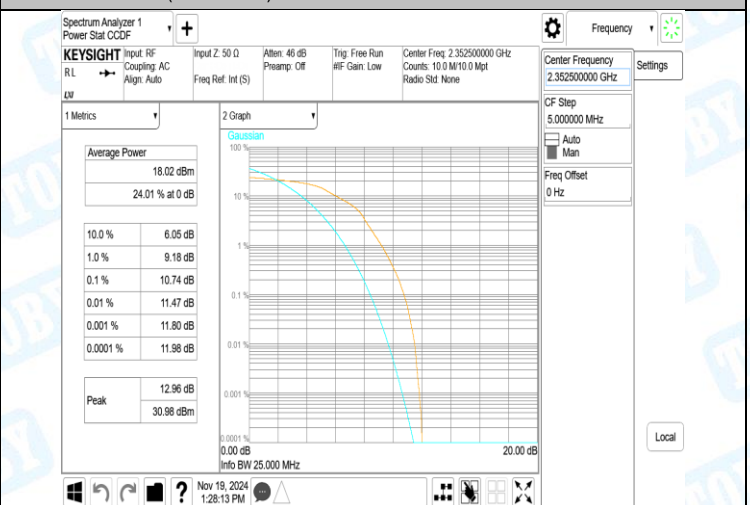
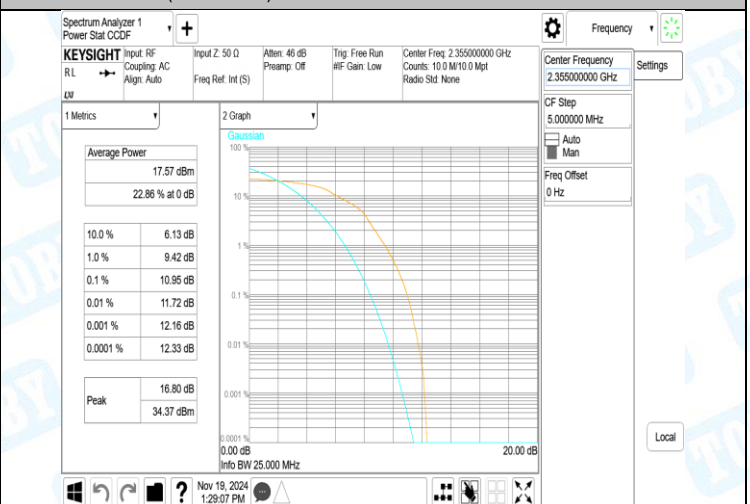




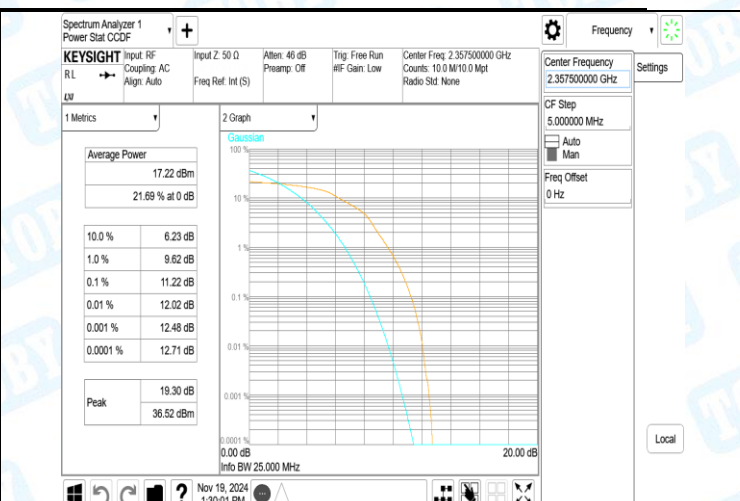
40(2350-2360)-5MHz-16QAM-39175-25RB#0-PASS



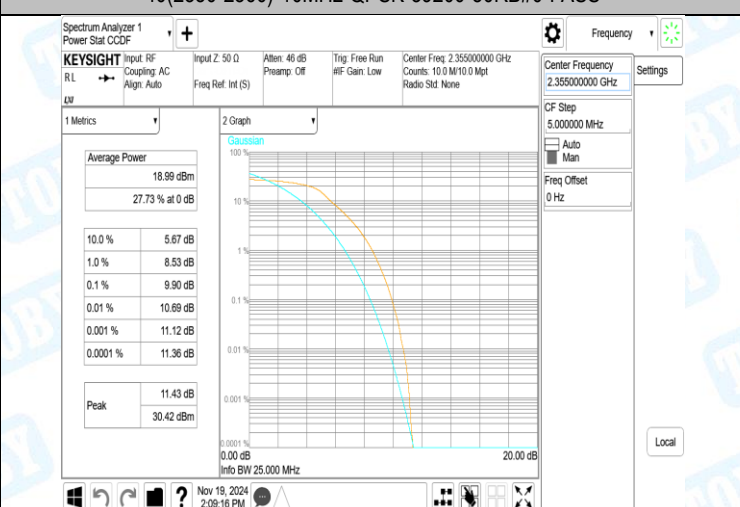
40(2350-2360)-5MHz-16QAM-39200-25RB#0-PASS



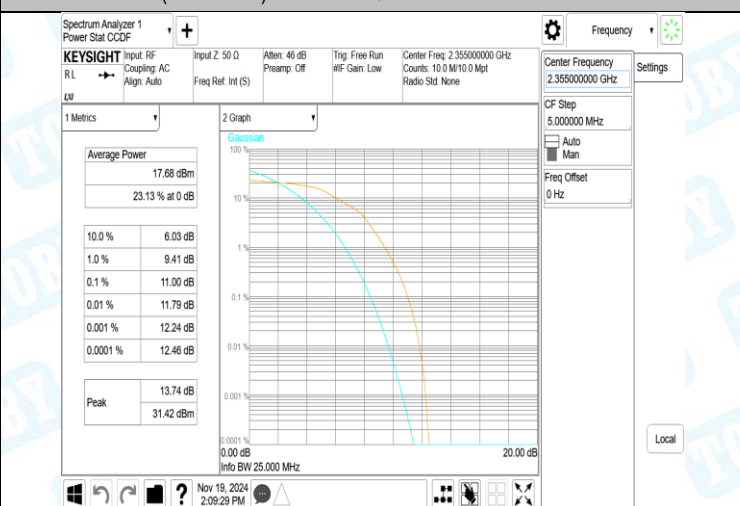
40(2350-2360)-5MHz-16QAM-39225-25RB#0-PASS



40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS



40(2350-2360)-10MHz-16QAM-39200-50RB#0-PASS



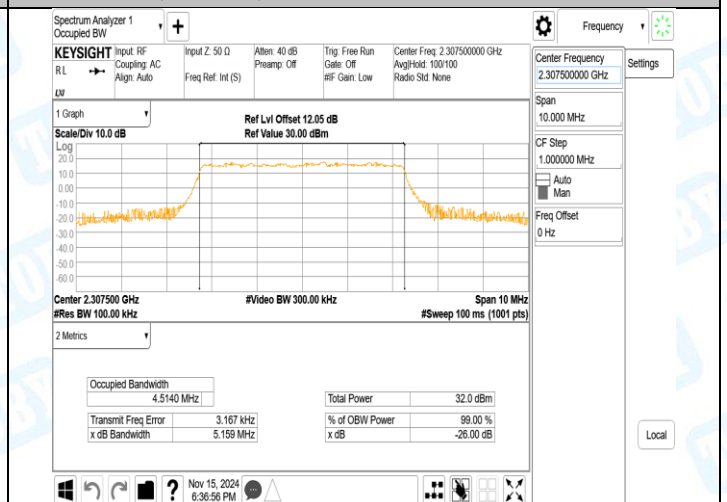
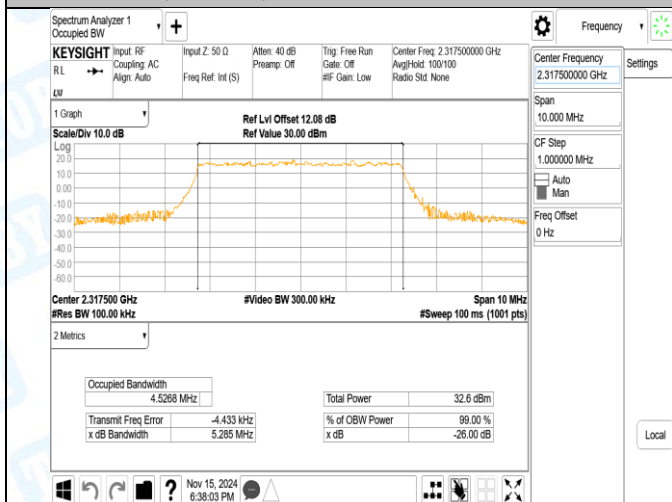
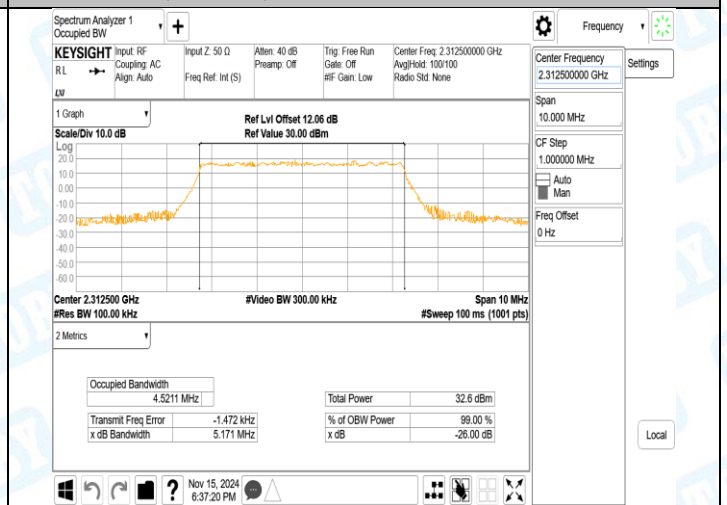
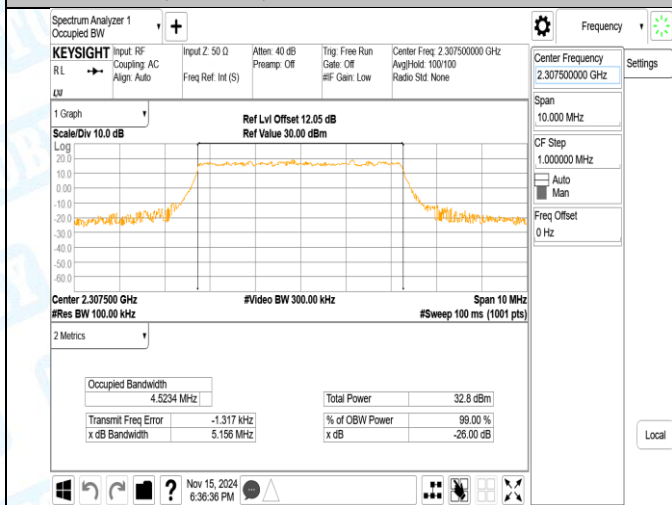
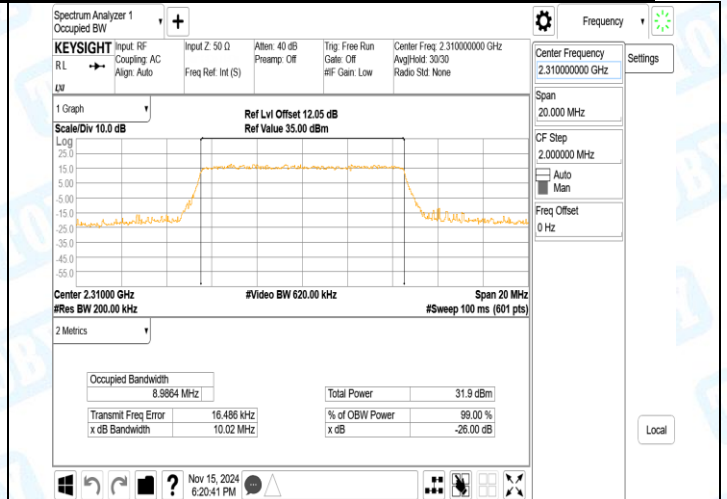
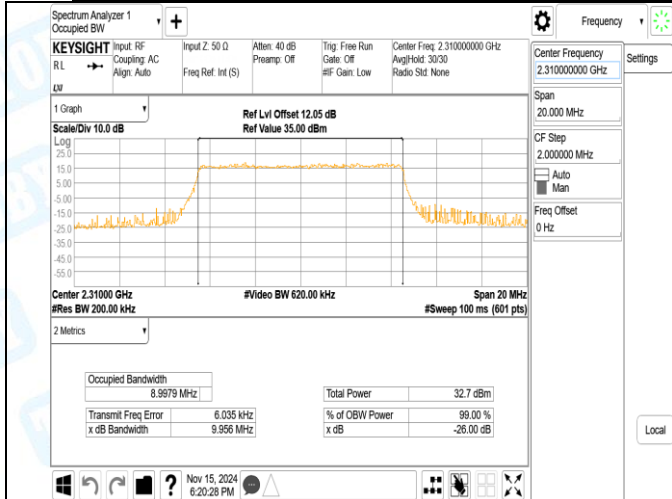
3: 26dB Bandwidth and Occupied Bandwidth

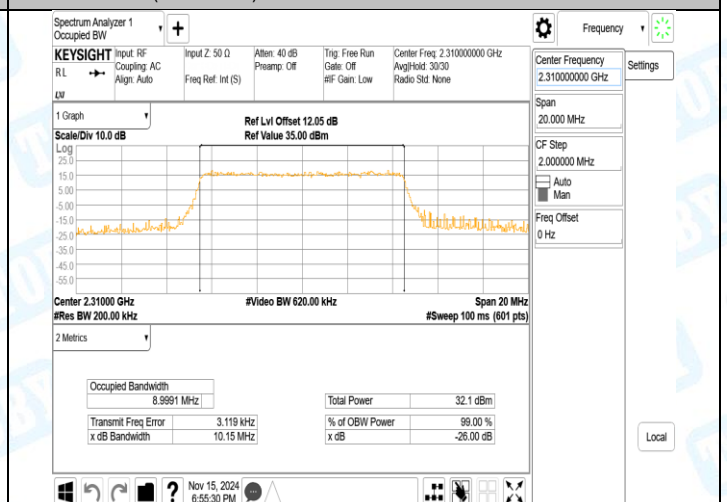
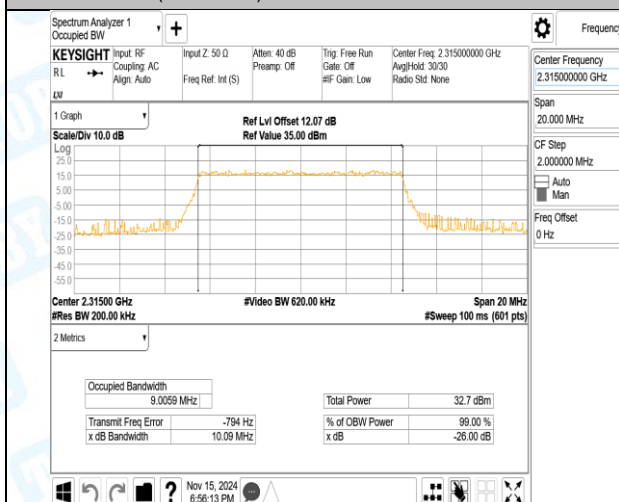
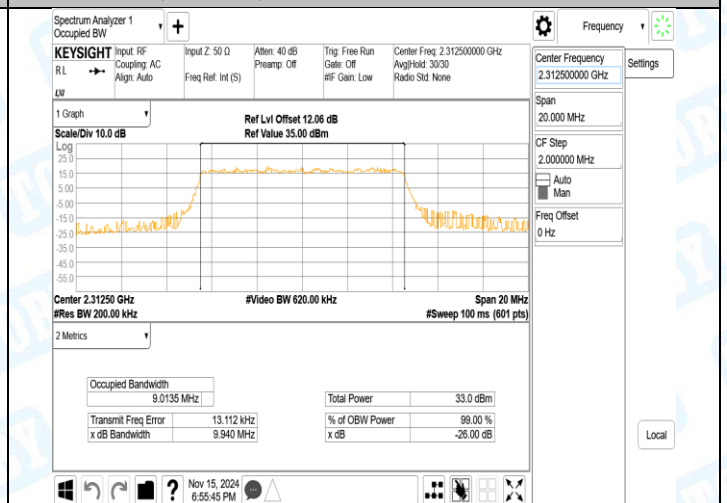
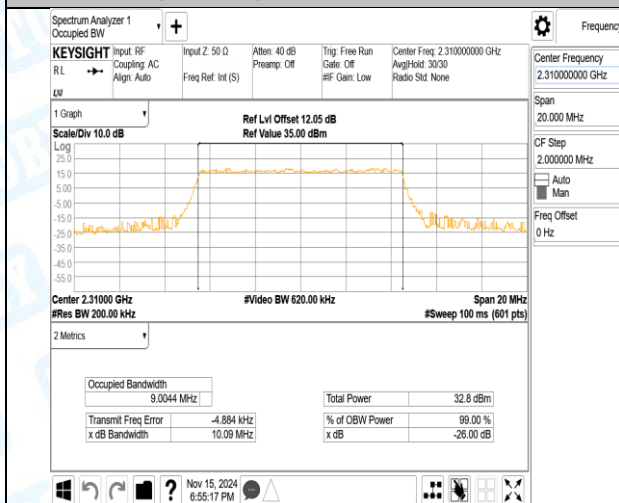
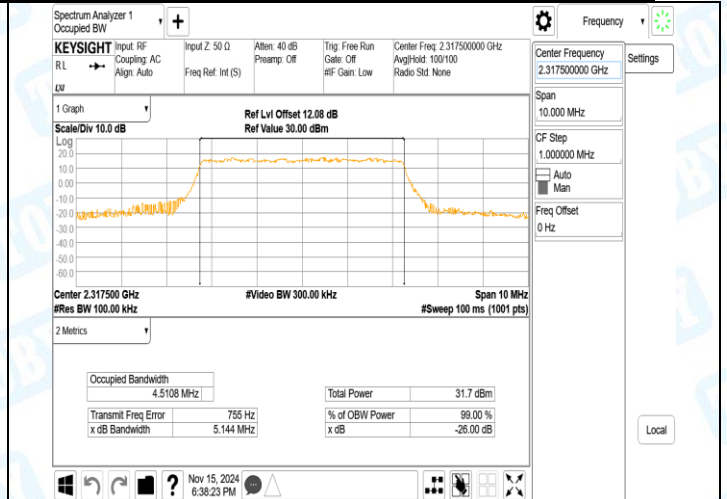
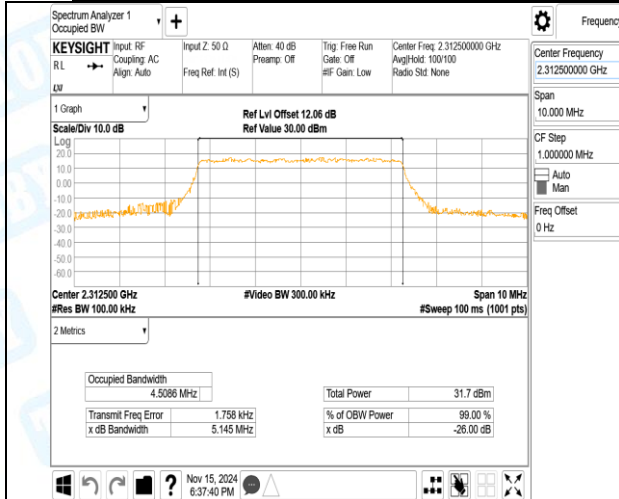
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.5172	5.198	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.5243	5.164	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.5071	5.073	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.5152	5.112	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.5129	5.145	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.5369	5.528	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.9979	9.956	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	8.9864	10.02	PASS
40(2305-2320)	5MHz	QPSK	38725	25RB#0	4.5234	5.156	PASS
40(2305-2320)	5MHz	QPSK	38775	25RB#0	4.5211	5.171	PASS
40(2305-2320)	5MHz	QPSK	38825	25RB#0	4.5268	5.285	PASS
40(2305-2320)	5MHz	16QAM	38725	25RB#0	4.5140	5.159	PASS
40(2305-2320)	5MHz	16QAM	38775	25RB#0	4.5086	5.145	PASS
40(2305-2320)	5MHz	16QAM	38825	25RB#0	4.5108	5.144	PASS
40(2305-2320)	10MHz	QPSK	38750	50RB#0	9.0044	10.09	PASS
40(2305-2320)	10MHz	QPSK	38775	50RB#0	9.0135	9.940	PASS
40(2305-2320)	10MHz	QPSK	38800	50RB#0	9.0059	10.09	PASS
40(2305-2320)	10MHz	16QAM	38750	50RB#0	8.9991	10.15	PASS
40(2305-2320)	10MHz	16QAM	38775	50RB#0	9.0100	10.56	PASS
40(2305-2320)	10MHz	16QAM	38800	50RB#0	9.0002	10.10	PASS
40(2305-2320)	15MHz	QPSK	38775	75RB#0	13.462	15.22	PASS
40(2305-2320)	15MHz	16QAM	38775	75RB#0	13.425	14.87	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.5165	5.153	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.5143	5.315	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.5097	5.079	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	4.5091	5.141	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	4.5129	5.091	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	4.5318	5.206	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	9.0125	9.966	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	8.9926	10.03	PASS

Test Graphs

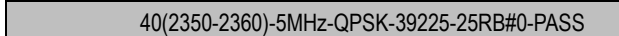
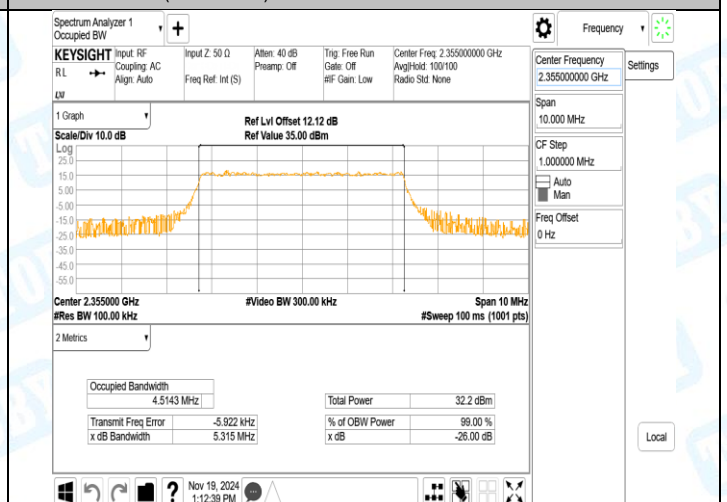
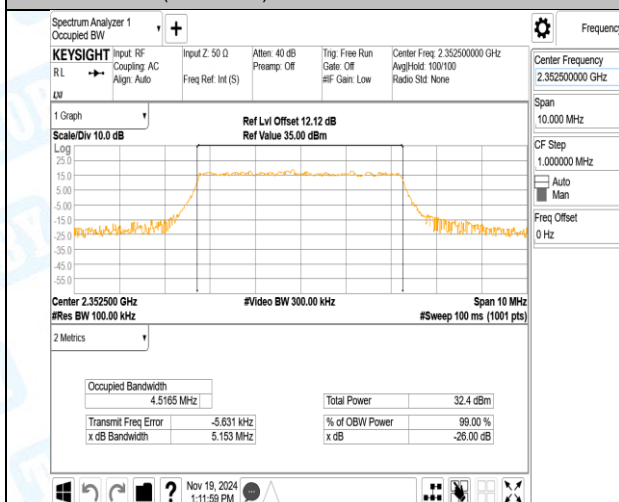
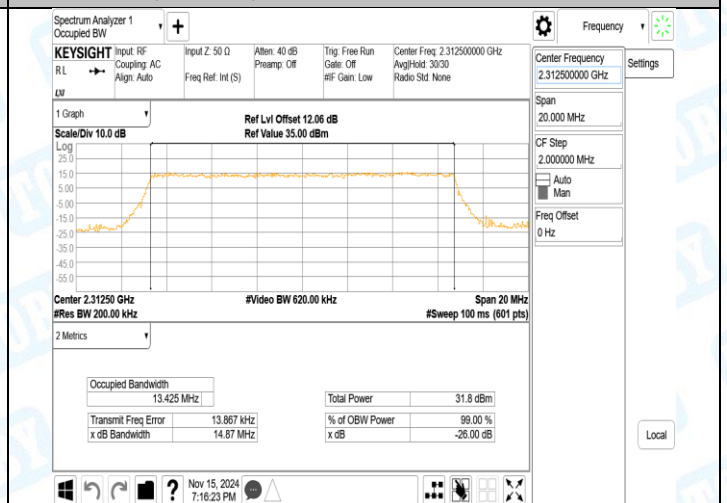
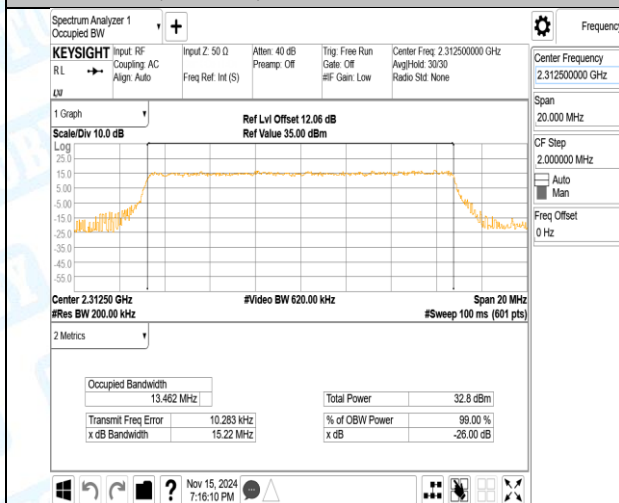
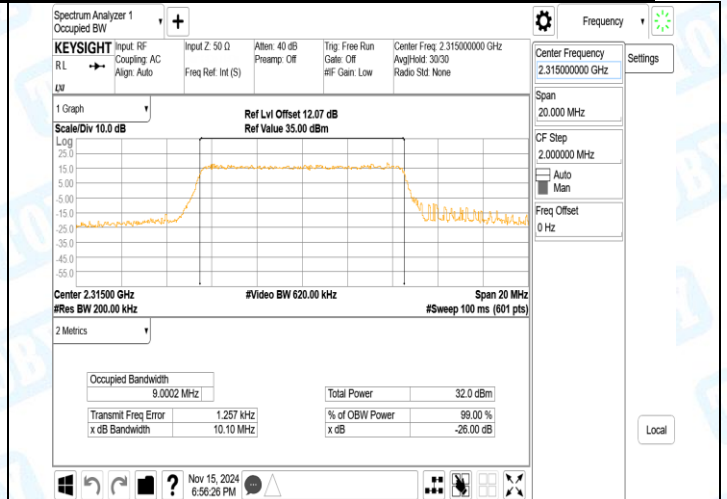
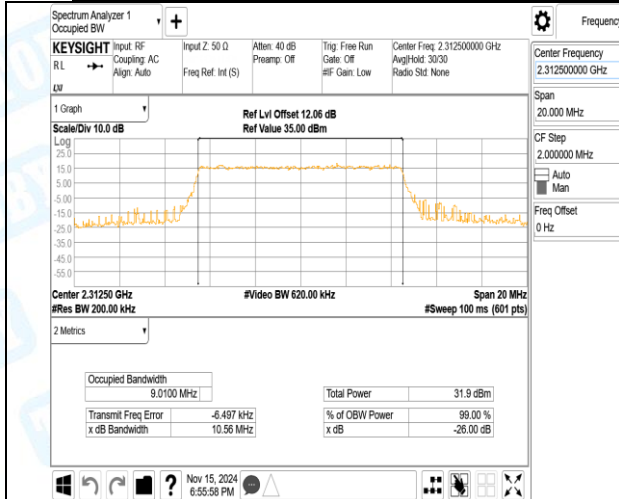


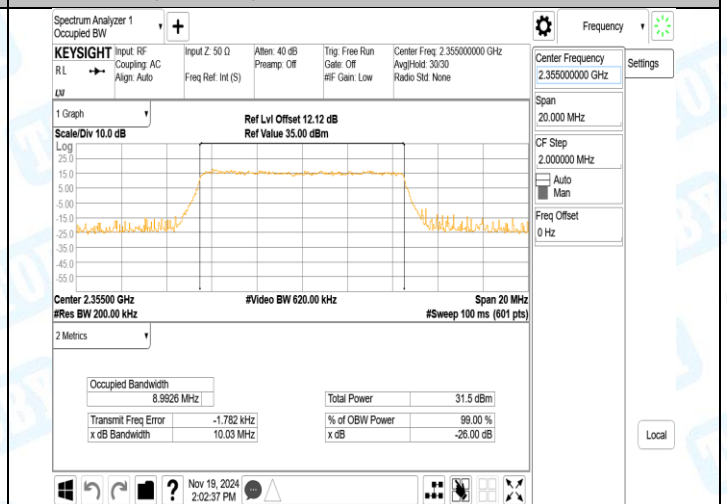
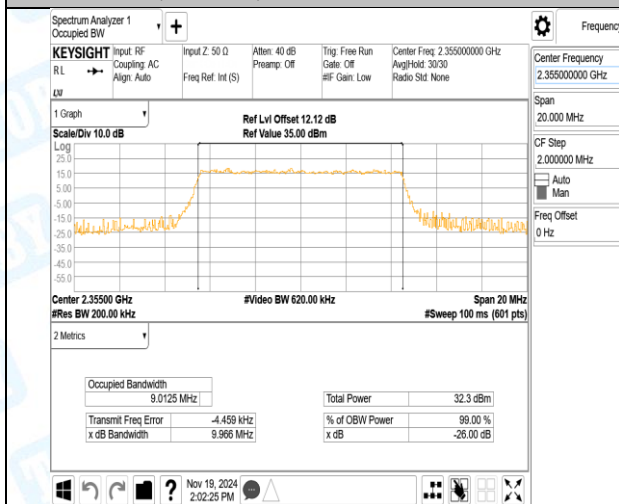
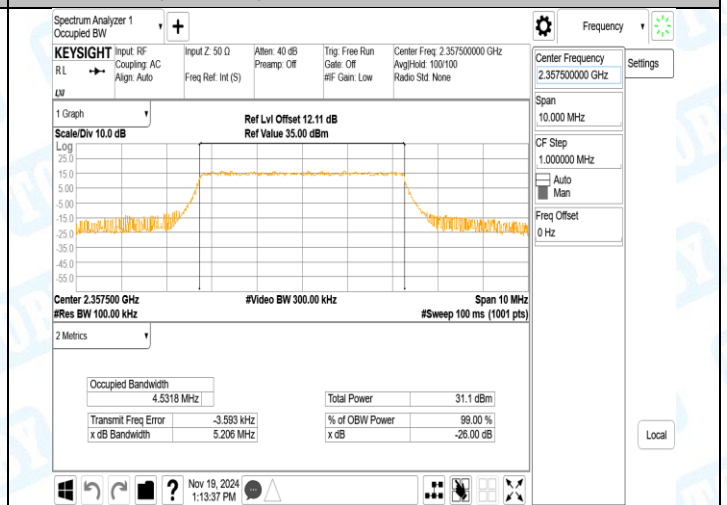
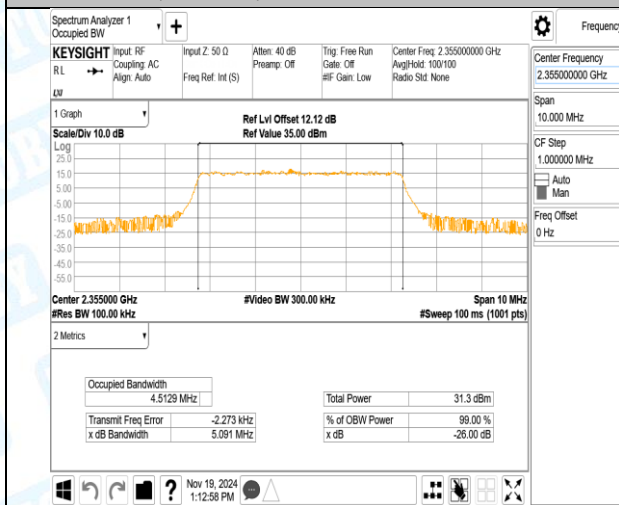
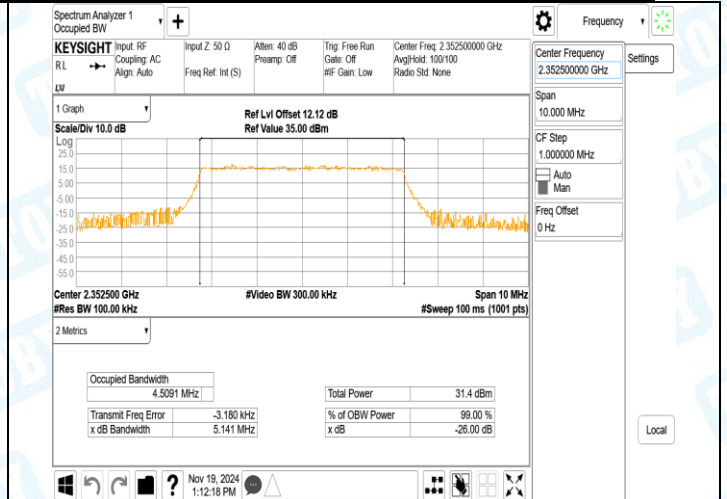
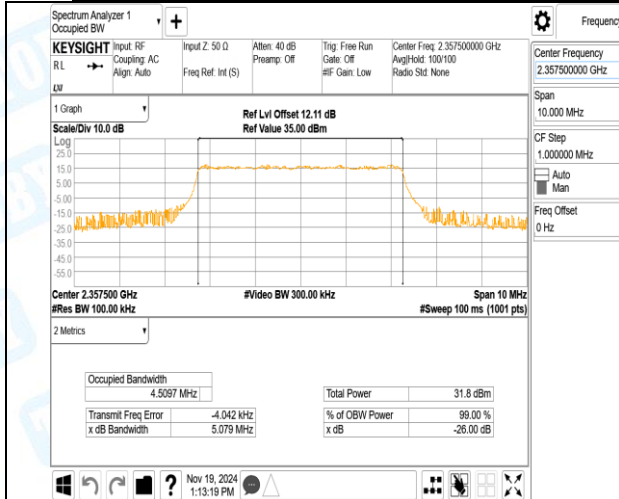




40(2305-2320)-10MHz-16QAM-38775-50RB#0-PASS

40(2305-2320)-10MHz-16QAM-38800-50RB#0-PASS





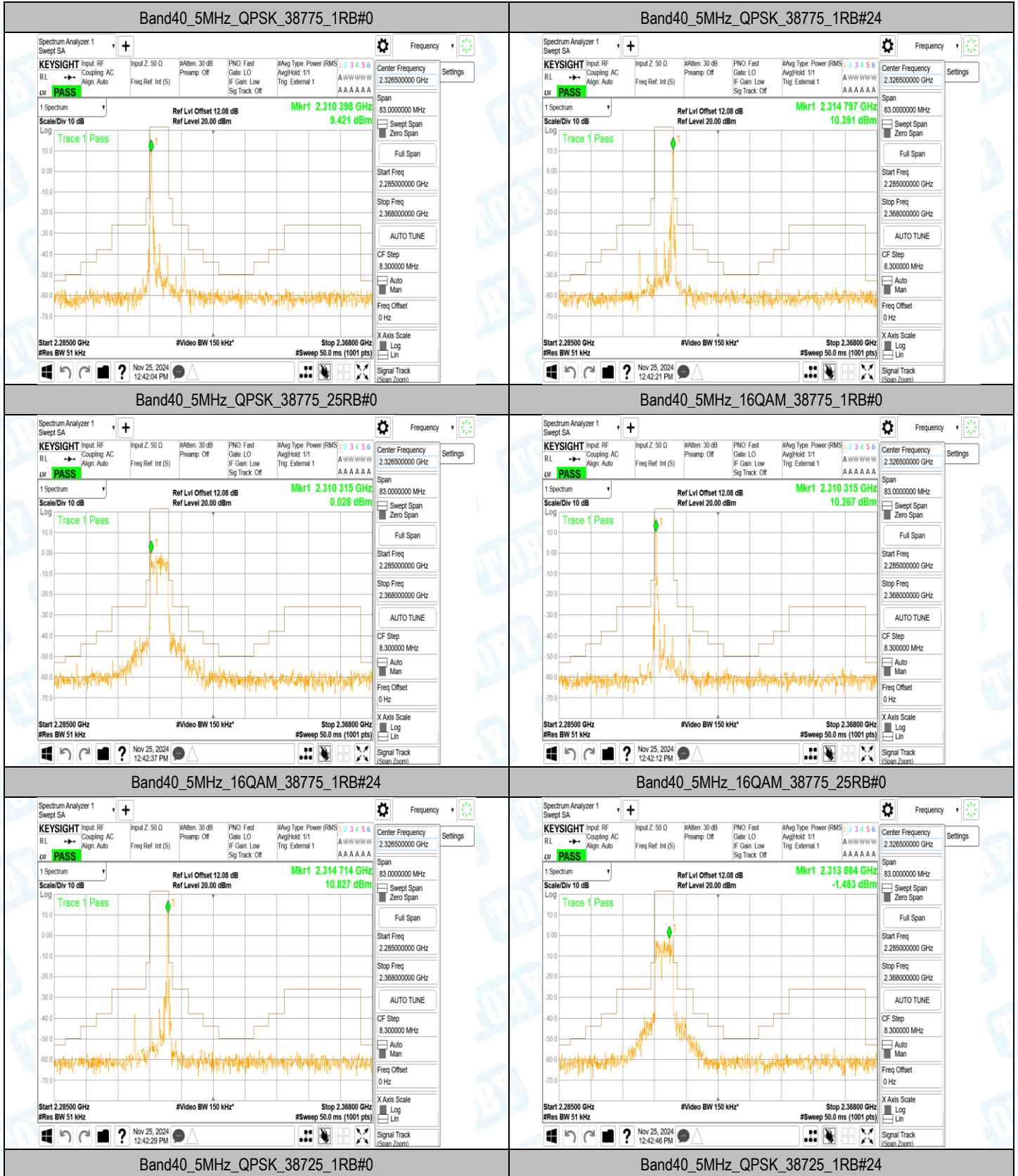
4: Band Edge

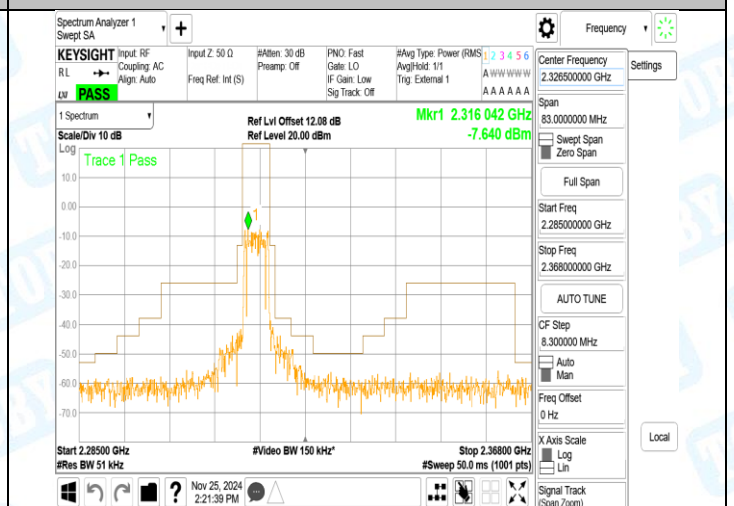
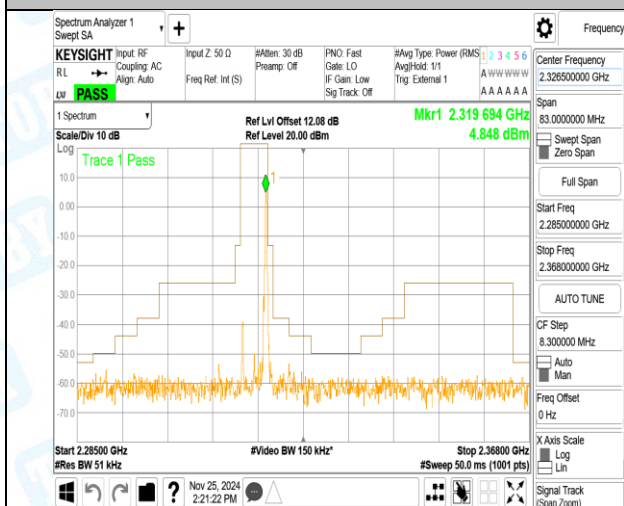
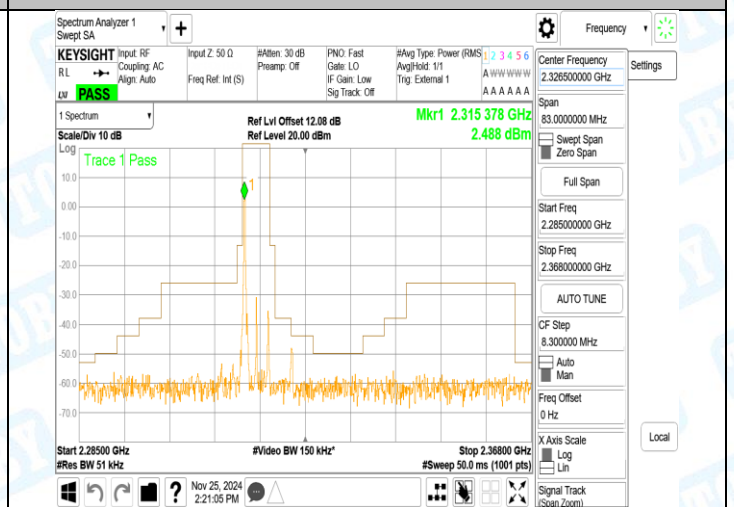
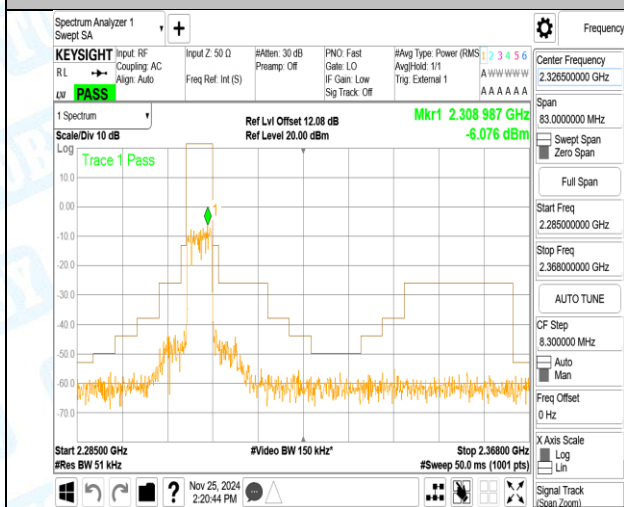
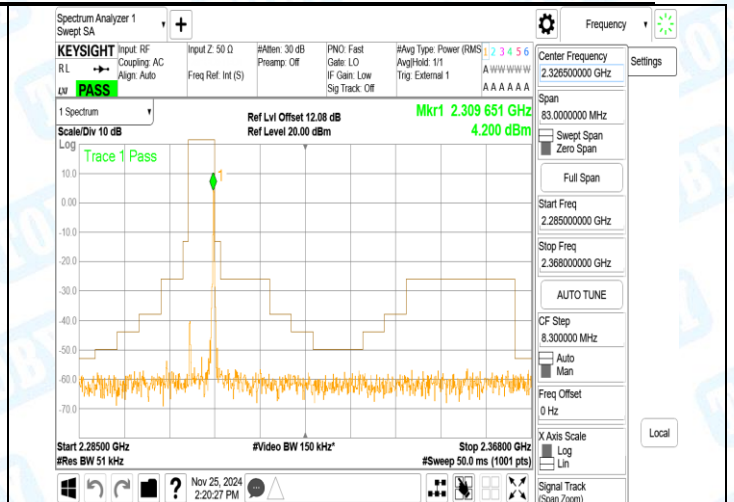
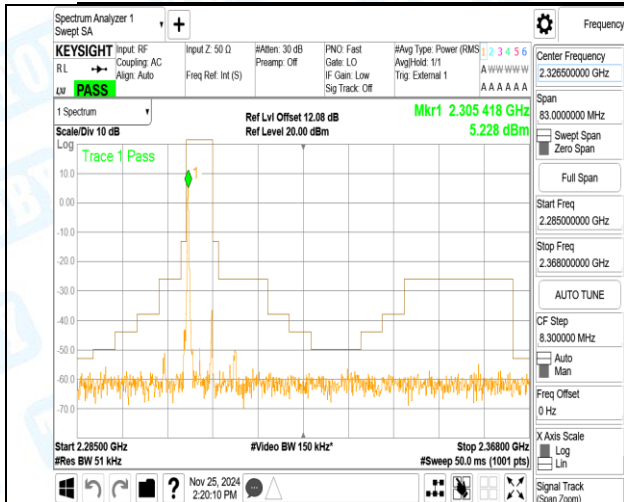
Test Result

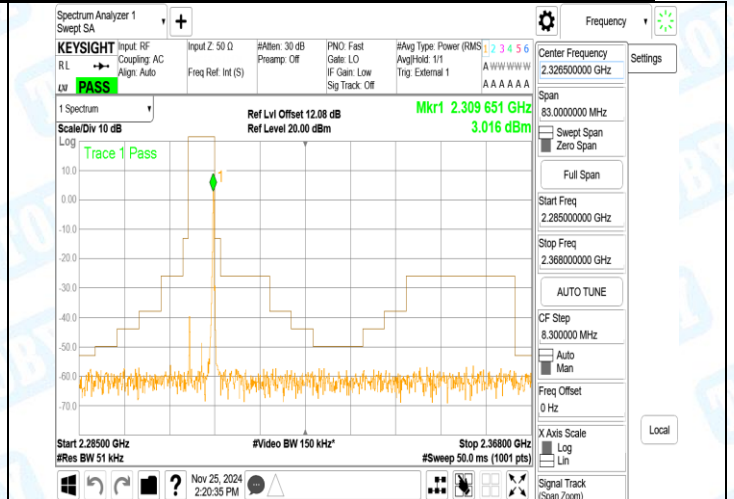
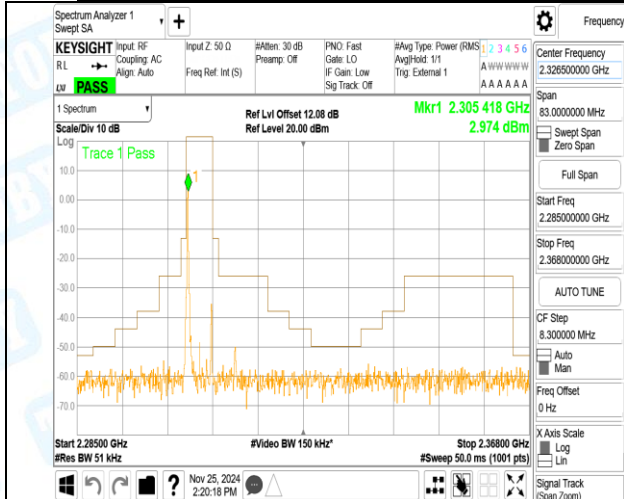
Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
40(2305-2315)	5MHz	QPSK	38775	1RB#0	-57.03	4.13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	-57.14	4.24	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	-53.45	3.55	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	-57.53	4.63	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	-58.37	5.47	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	-56.99	4.09	PASS
40(2305-2320)	5MHz	QPSK	38725	1RB#0	-57.88	4.98	PASS
40(2305-2320)	5MHz	QPSK	38725	1RB#24	-56.84	3.94	PASS
40(2305-2320)	5MHz	QPSK	38725	25RB#0	-57.54	4.64	PASS
40(2305-2320)	5MHz	QPSK	38825	1RB#0	-48.06	4.16	PASS
40(2305-2320)	5MHz	QPSK	38825	1RB#24	-57.95	5.05	PASS
40(2305-2320)	5MHz	QPSK	38825	25RB#0	-48.41	4.51	PASS
40(2305-2320)	5MHz	16QAM	38725	1RB#0	-57.03	4.13	PASS
40(2305-2320)	5MHz	16QAM	38725	1RB#24	-57.59	4.69	PASS
40(2305-2320)	5MHz	16QAM	38725	25RB#0	-55.47	2.57	PASS
40(2305-2320)	5MHz	16QAM	38825	1RB#0	-56.79	3.89	PASS
40(2305-2320)	5MHz	16QAM	38825	1RB#24	-57.03	4.13	PASS
40(2305-2320)	5MHz	16QAM	38825	25RB#0	-41.86	3.96	PASS
40(2305-2320)	10MHz	QPSK	38750	1RB#0	-58.00	8.00	PASS
40(2305-2320)	10MHz	QPSK	38750	1RB#49	-57.96	7.96	PASS
40(2305-2320)	10MHz	QPSK	38750	50RB#0	-58.06	8.06	PASS
40(2305-2320)	10MHz	QPSK	38800	1RB#0	-54.88	7.88	PASS
40(2305-2320)	10MHz	QPSK	38800	1RB#49	-58.13	8.13	PASS
40(2305-2320)	10MHz	QPSK	38800	50RB#0	-54.16	7.16	PASS
40(2305-2320)	10MHz	16QAM	38750	1RB#0	-57.94	7.94	PASS
40(2305-2320)	10MHz	16QAM	38750	1RB#49	-58.10	8.10	PASS
40(2305-2320)	10MHz	16QAM	38750	50RB#0	-58.09	8.09	PASS
40(2305-2320)	10MHz	16QAM	38800	1RB#0	-58.05	8.05	PASS
40(2305-2320)	10MHz	16QAM	38800	1RB#49	-57.91	7.91	PASS
40(2305-2320)	10MHz	16QAM	38800	50RB#0	-58.15	8.15	PASS
40(2305-2320)	15MHz	QPSK	38775	1RB#0	-56.27	8.07	PASS
40(2305-2320)	15MHz	QPSK	38775	1RB#74	-56.20	8.00	PASS
40(2305-2320)	15MHz	QPSK	38775	75RB#0	-52.41	7.21	PASS
40(2305-2320)	15MHz	16QAM	38775	1RB#0	-56.32	8.12	PASS
40(2305-2320)	15MHz	16QAM	38775	1RB#74	-56.16	7.96	PASS
40(2305-2320)	15MHz	16QAM	38775	75RB#0	-53.02	7.82	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	-57.44	4.54	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	-56.50	3.60	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	-56.28	3.38	PASS

40(2350-2360)	5MHz	QPSK	39225	1RB#0	-57.44	4.54	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	-57.08	4.18	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	-55.17	2.27	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	-56.54	3.64	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#24	-57.19	4.29	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	-56.49	3.59	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	-57.05	4.15	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#24	-56.57	3.67	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	-54.65	1.75	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	-54.59	4.59	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	-54.24	4.24	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	-50.48	0.48	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	-55.63	5.63	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#49	-55.11	5.11	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	-51.53	1.53	PASS

Test Graphs

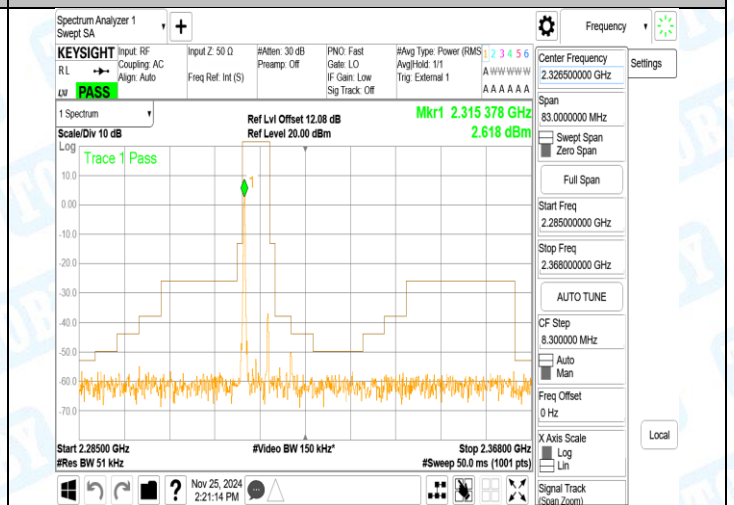
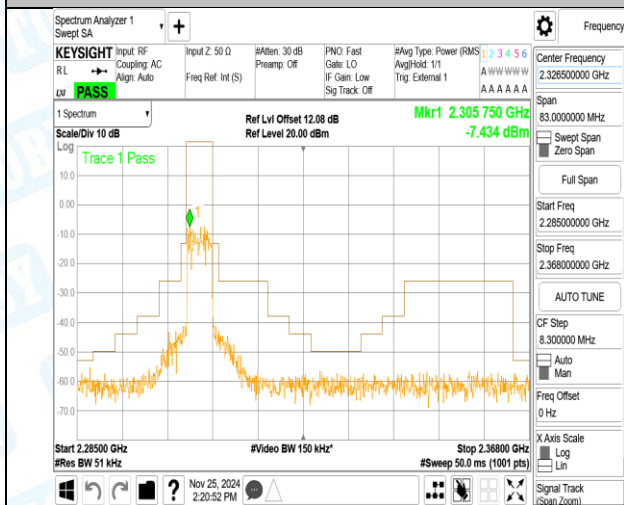






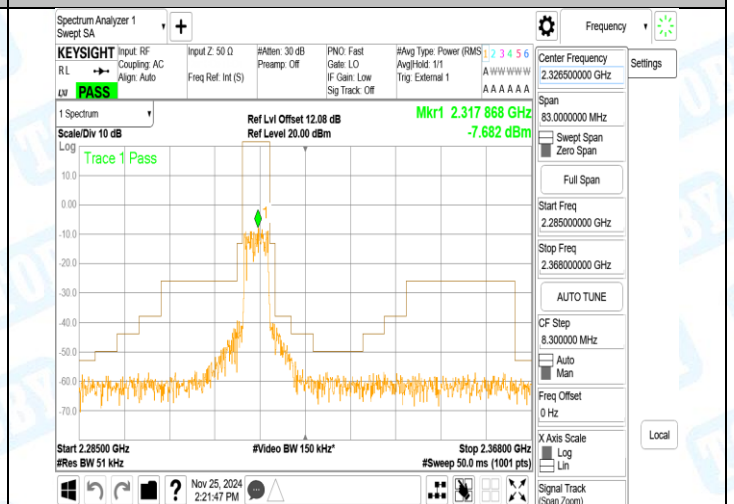
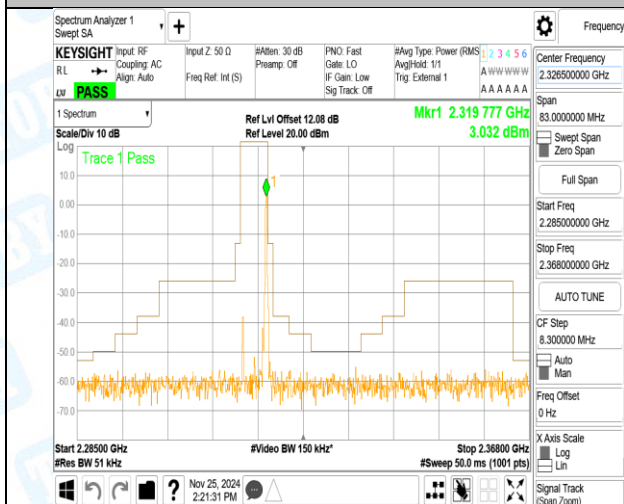
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Band40_5MHz_16QAM_38825_1RB#0



Band40_5MHz_16QAM_38825_1RB#24

Band40_5MHz_16QAM_38825_25RB#0



Band40_10MHz_QPSK_38750_1RB#0

Band40_10MHz_QPSK_38750_1RB#49