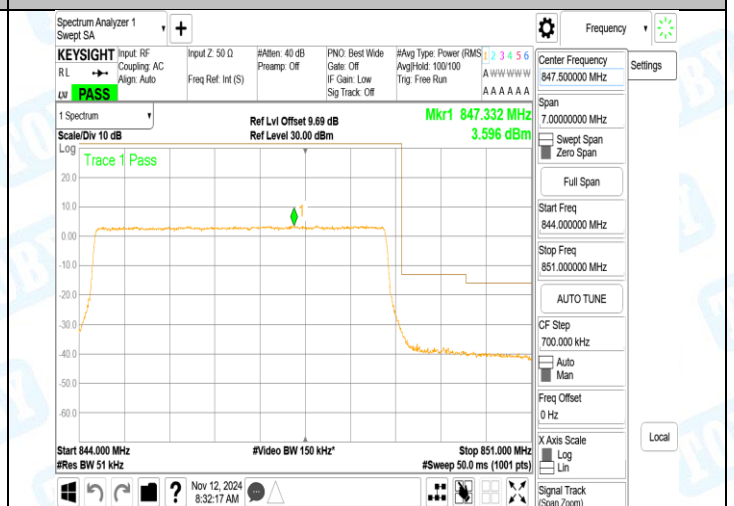
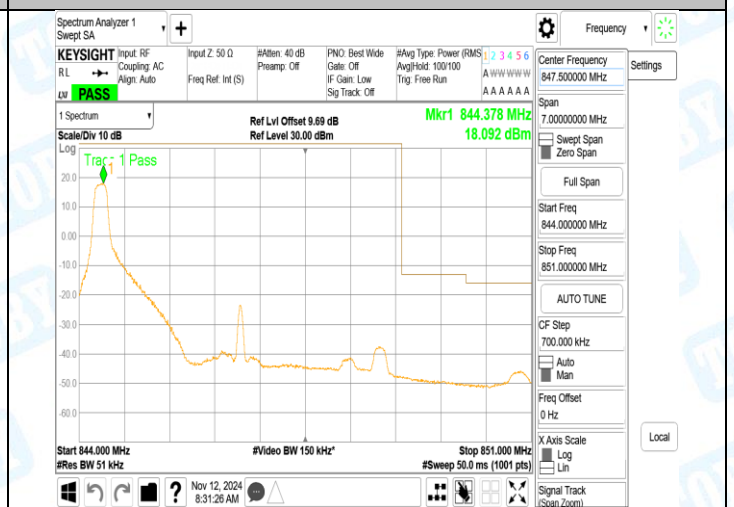
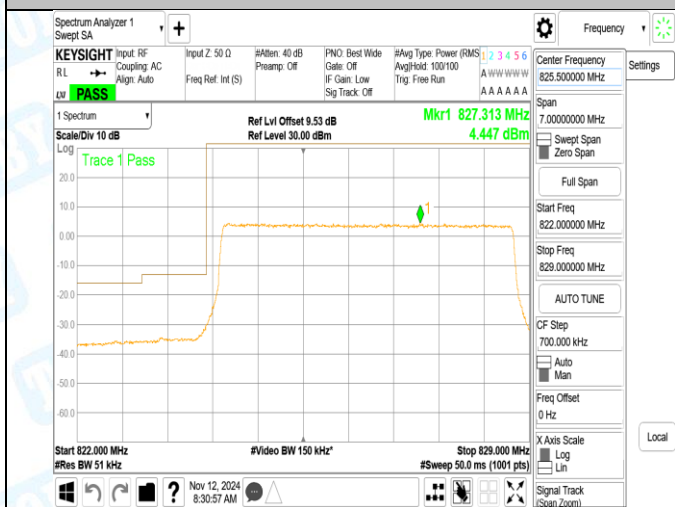
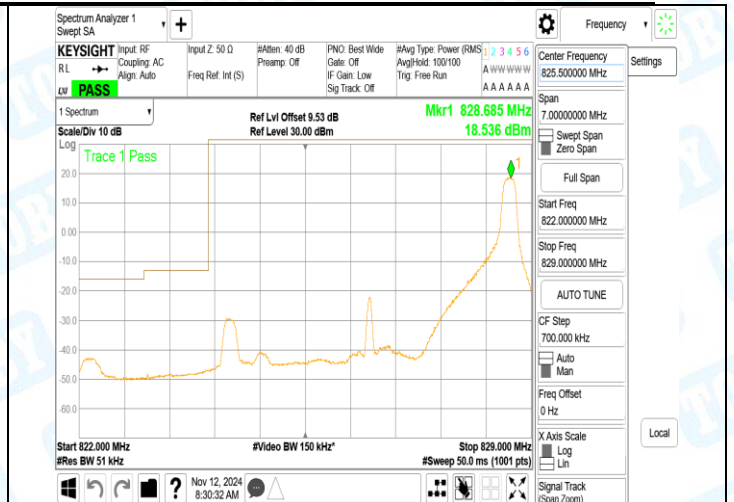
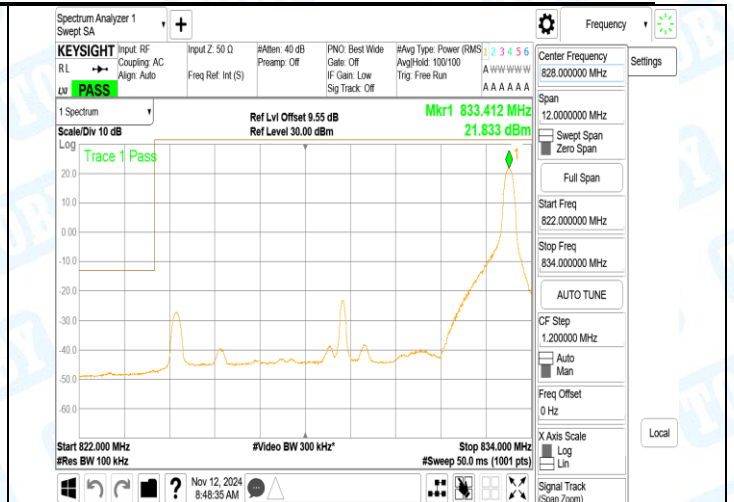
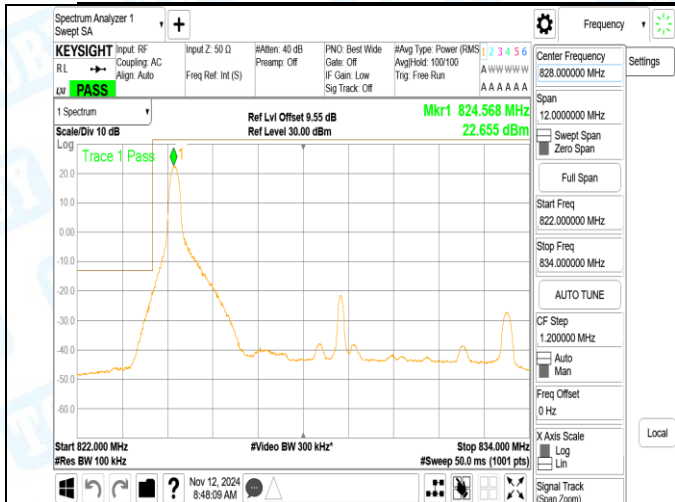
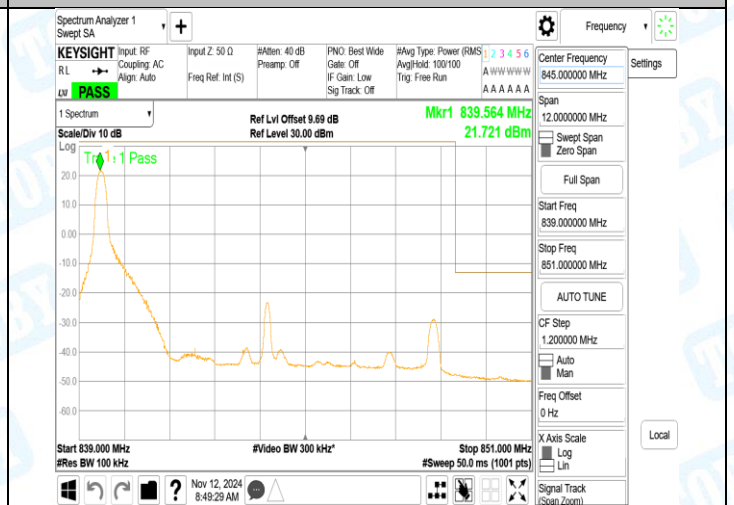
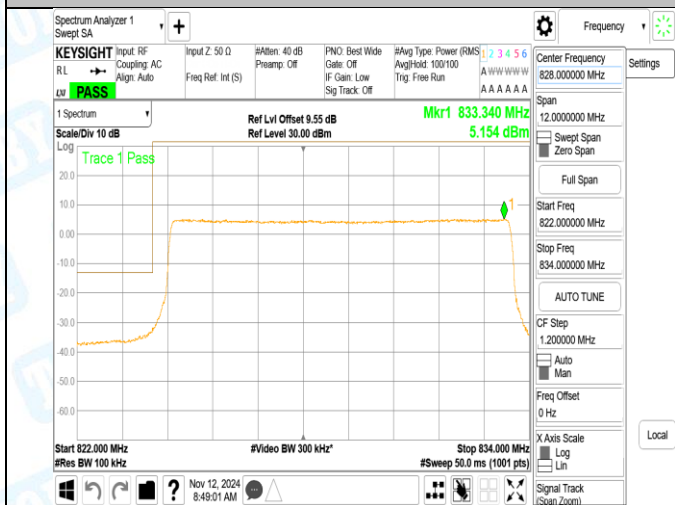






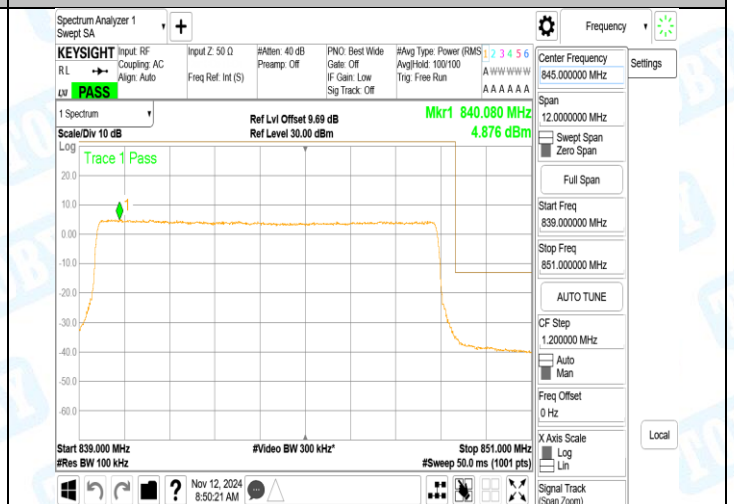
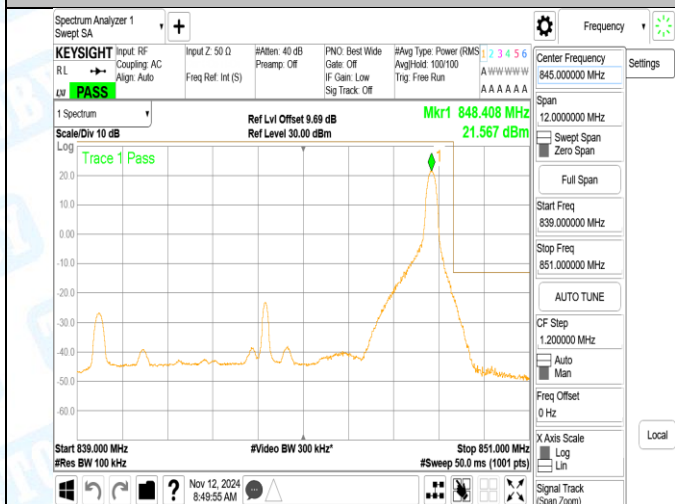
Band5_10MHz_QPSK_20450_50RB#0

Band5_10MHz_QPSK_20600_1RB#0



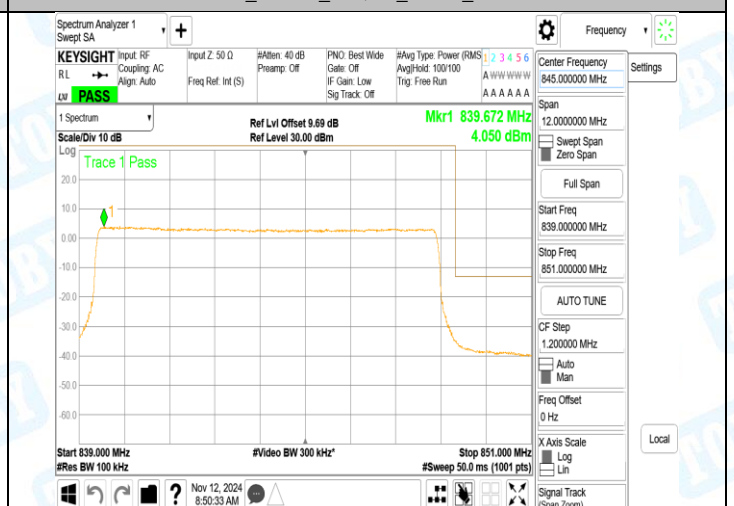
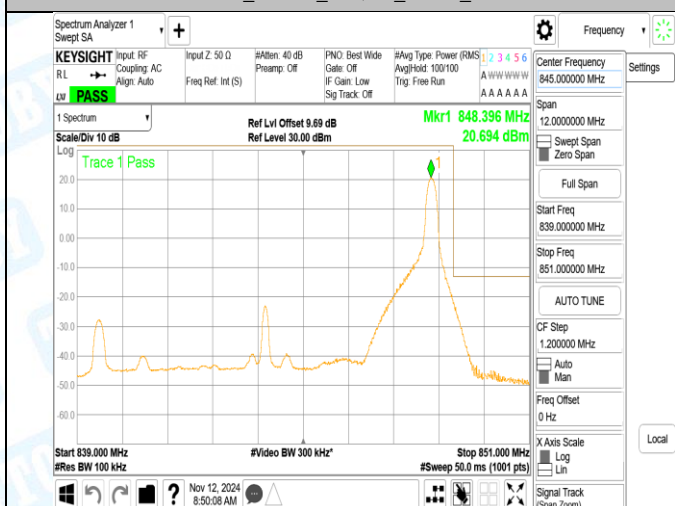
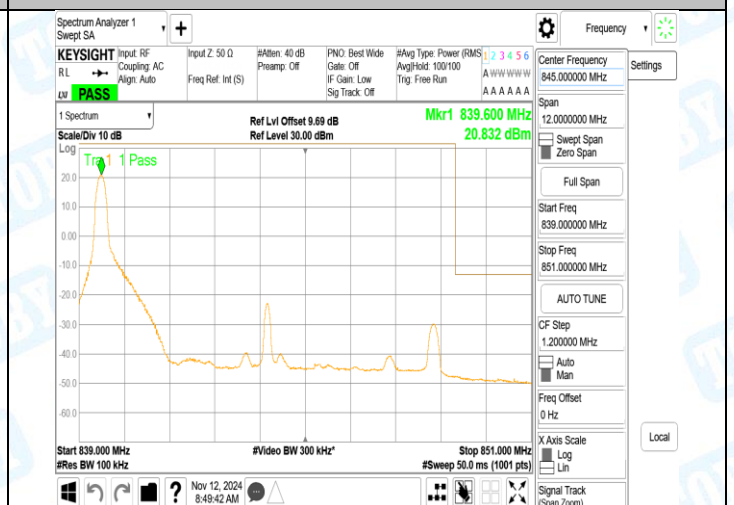
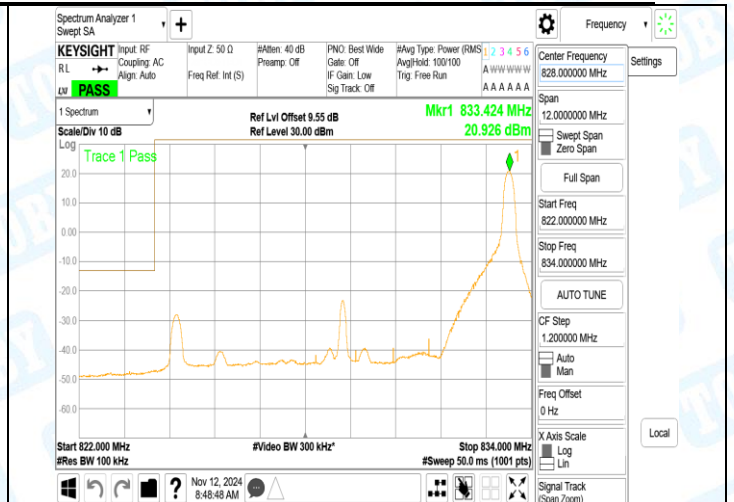
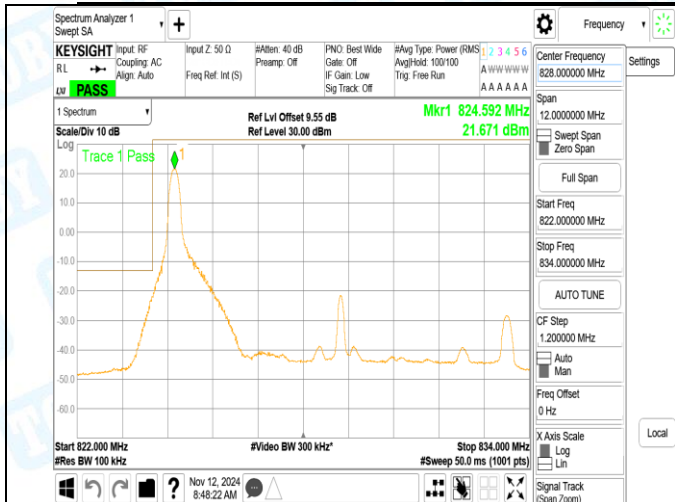
Band5_10MHz_QPSK_20600_1RB#49

Band5_10MHz_QPSK_20600_50RB#0



Band5_10MHz_16QAM_20450_1RB#0

Band5_10MHz_16QAM_20450_1RB#49



5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	0.02	-97.16	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	0.15	-85.03	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	821.04	-48.10	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	2674.50	-42.64	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	3296.63	-35.07	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	0.14	-96.54	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	0.15	-85.95	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	832.68	-50.70	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	2668.50	-42.63	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	5995.30	-36.18	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	0.08	-96.67	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	0.15	-85.16	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	844.80	-49.67	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	2699.55	-42.76	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	3391.30	-33.70	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	0.13	-97.06	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	0.15	-85.49	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	821.04	-48.42	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	2681.85	-42.76	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	3297.15	-34.74	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	0.13	-96.01	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	0.15	-88.52	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	832.68	-50.69	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	2669.60	-42.70	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	3344.05	-35.96	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	0.09	-96.83	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	0.15	-88.40	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	844.80	-49.59	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	2726.25	-42.69	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	3391.30	-33.45	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	0.13	-96.17	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	0.15	-85.03	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	833.16	-56.91	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	2711.40	-42.75	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	3296.98	-34.12	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	0.13	-96.60	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	0.15	-86.65	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	828.80	-57.83	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	2694.75	-42.04	-13.0	PASS

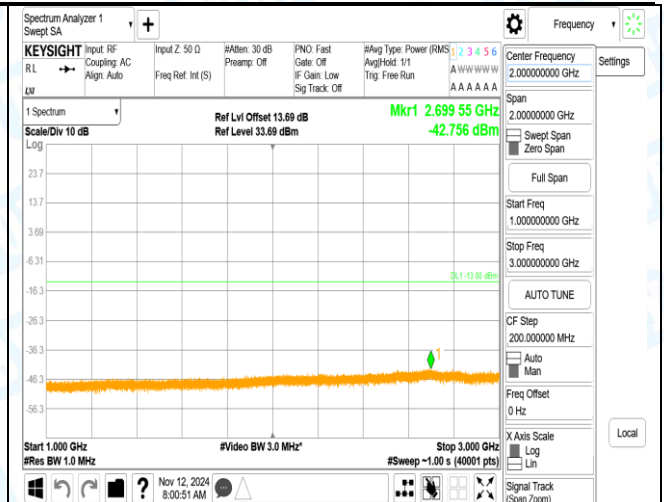
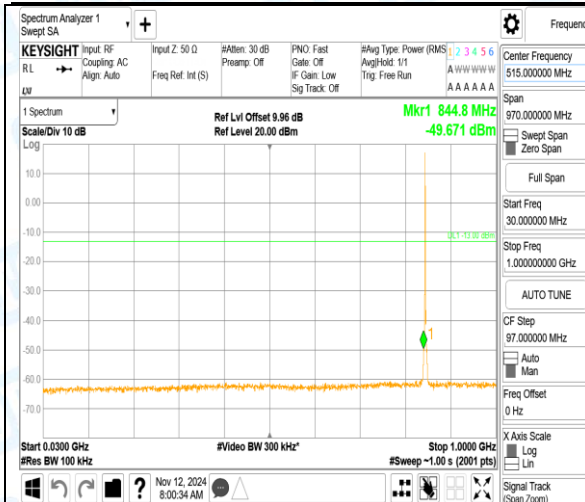
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	3340.73	-35.60	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	0.04	-96.50	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	0.15	-85.79	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	839.95	-56.50	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	2672.25	-42.21	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	3385.18	-33.67	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	0.14	-96.17	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	0.15	-84.78	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	833.16	-57.10	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	2659.60	-42.74	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	3296.63	-34.80	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	0.01	-96.36	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	0.15	-86.76	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	828.80	-57.82	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	2681.40	-42.64	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	5983.23	-36.39	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	0.06	-97.05	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	0.15	-86.86	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	839.95	-56.09	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	2691.15	-42.65	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	3385.35	-32.25	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	0.12	-96.11	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	0.15	-87.40	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	841.41	-60.49	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	2672.00	-42.38	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	3297.33	-33.85	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	0.11	-97.04	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	0.15	-85.83	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	902.52	-60.04	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	2730.05	-42.70	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	3337.58	-36.19	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	0.13	-95.67	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	0.15	-87.89	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	833.16	-60.48	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	2682.60	-42.59	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	3377.48	-33.56	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	0.09	-96.87	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	0.15	-87.71	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	811.82	-60.30	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	2691.30	-42.17	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	3297.15	-33.30	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	0.07	-96.42	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	0.15	-86.65	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	937.44	-60.17	-13.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	2665.30	-42.37	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	3337.40	-35.52	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	0.10	-97.82	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	0.15	-85.19	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	832.19	-60.43	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	2685.05	-42.60	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	3377.13	-34.42	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	0.11	-96.58	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	0.15	-87.97	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	987.39	-60.13	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	2692.70	-42.75	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	3298.20	-34.30	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	0.11	-96.54	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	0.15	-86.69	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	874.39	-60.26	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	2676.55	-42.05	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	3328.30	-34.50	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	0.04	-96.06	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	0.18	-86.77	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	888.94	-60.64	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	2678.95	-42.63	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	3358.58	-35.29	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	0.10	-96.15	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	0.15	-86.04	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	899.12	-60.46	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	2676.80	-42.24	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	3298.73	-33.83	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	0.07	-96.86	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	0.15	-86.06	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	908.82	-60.56	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	2662.40	-42.59	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	3328.30	-35.27	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	0.14	-96.76	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	0.18	-89.07	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	928.22	-60.36	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	2650.35	-42.50	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	3358.58	-35.06	-13.0	PASS

Test Graphs

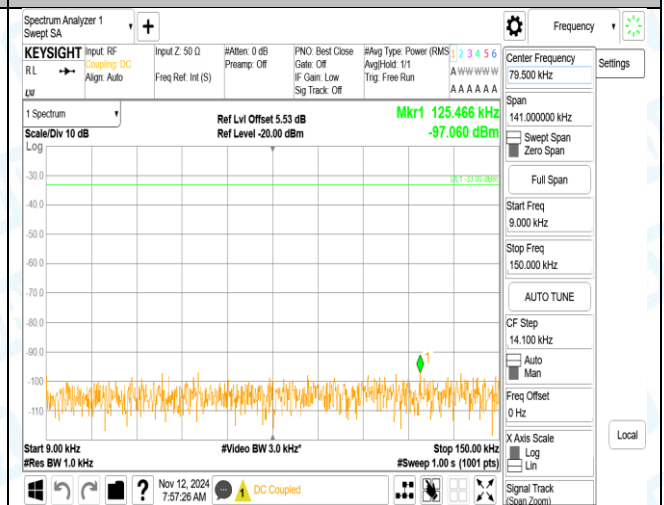
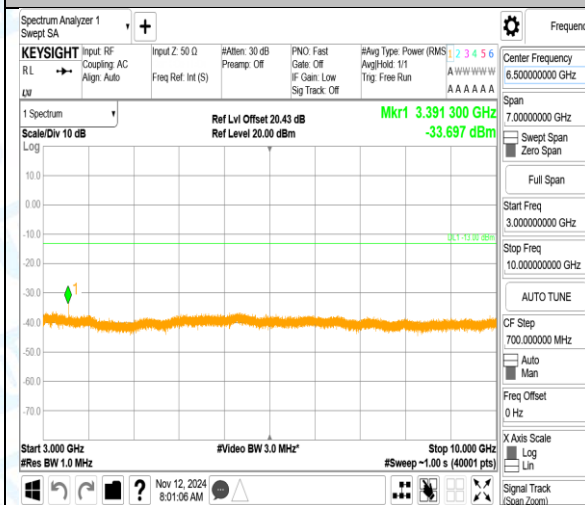






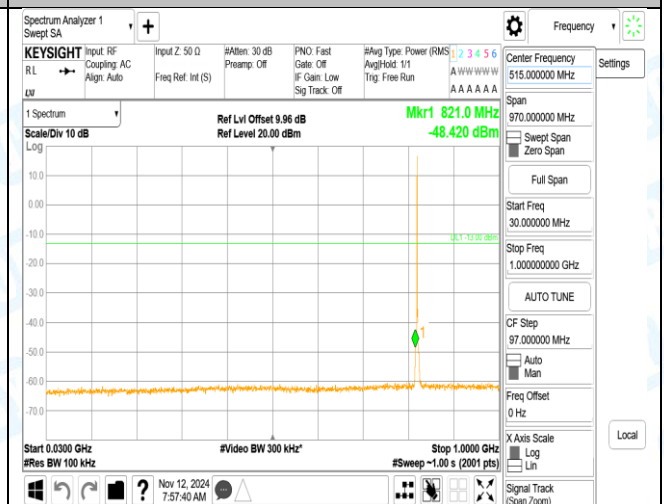
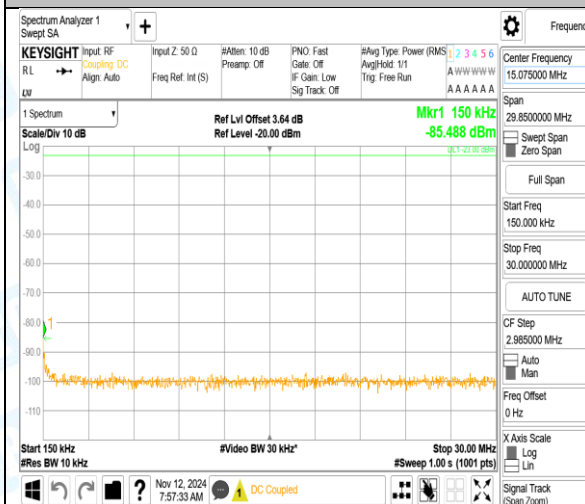
Band5_1.4MHz_QPSK_20643_1RB#0_3000~10000_3000~10000

Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15



Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30

Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000

Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000

