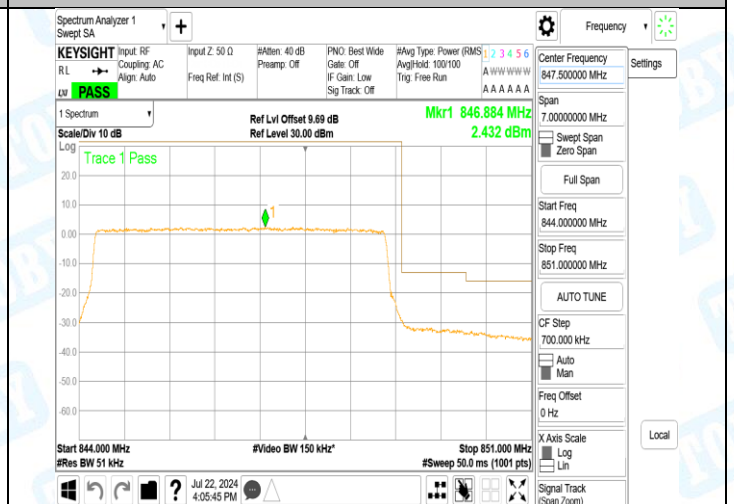
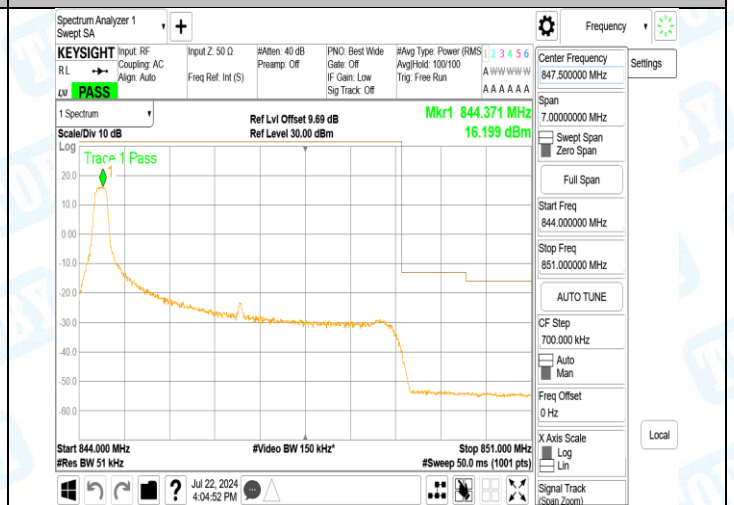
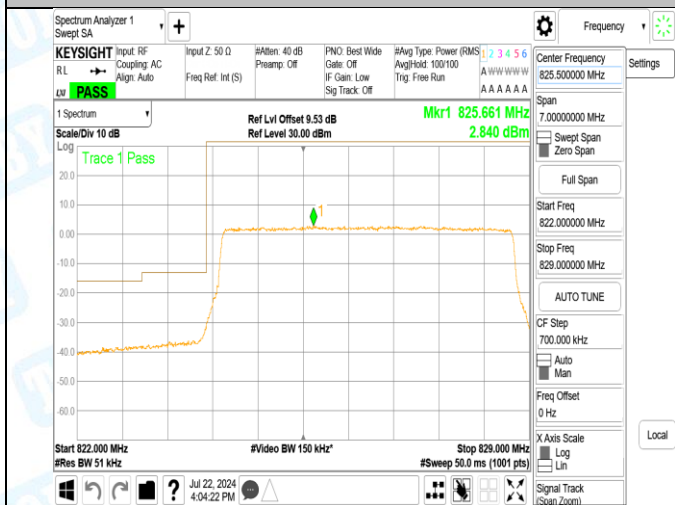
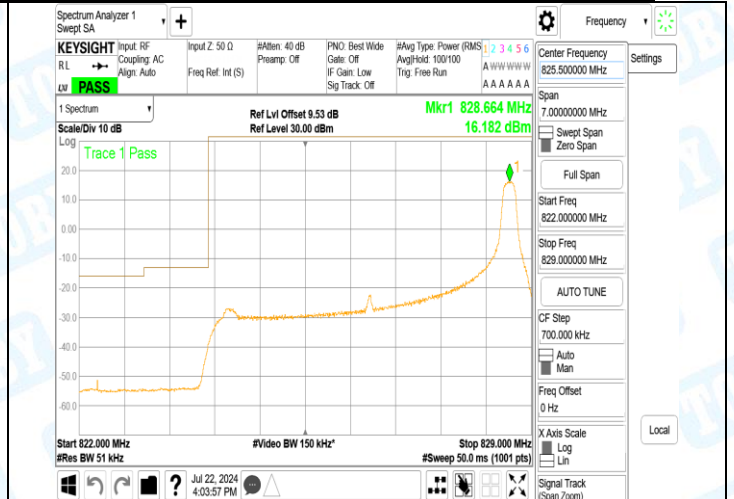
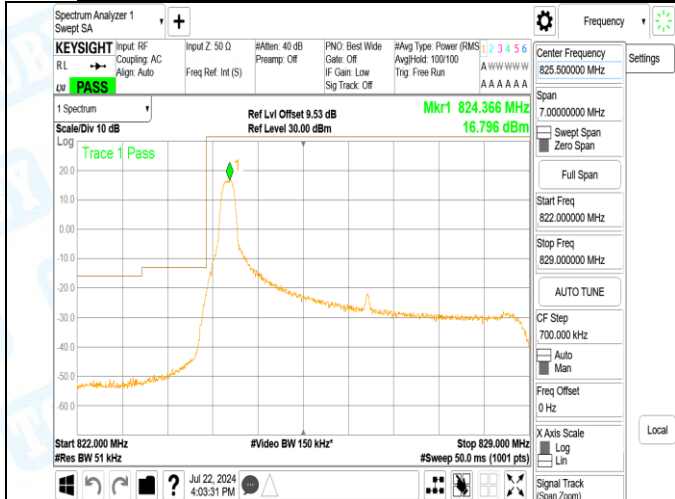
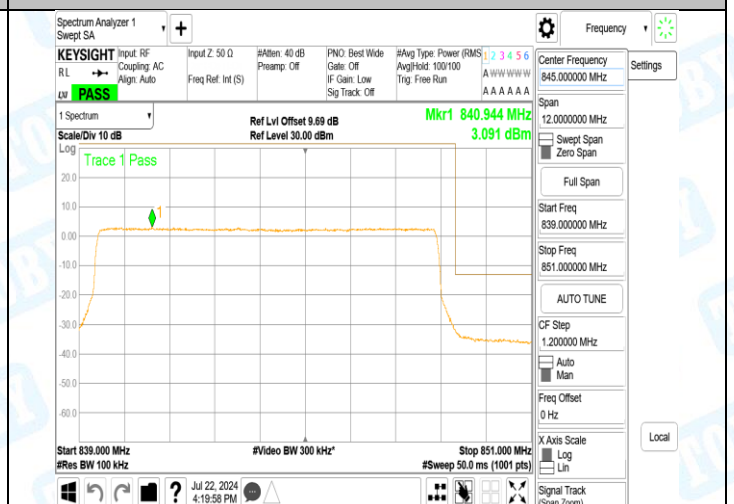
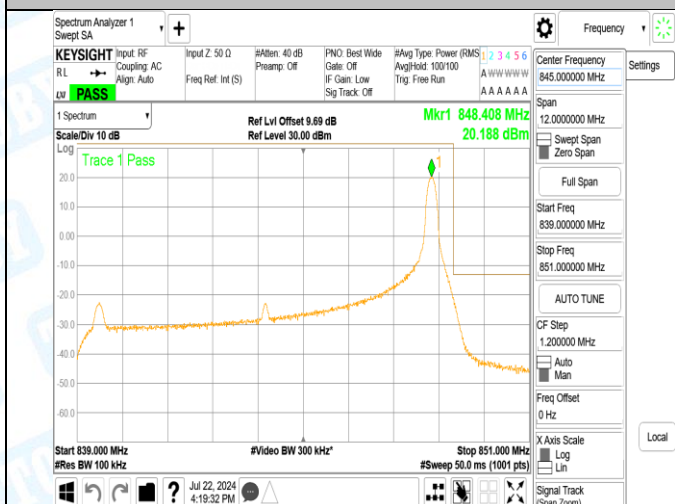
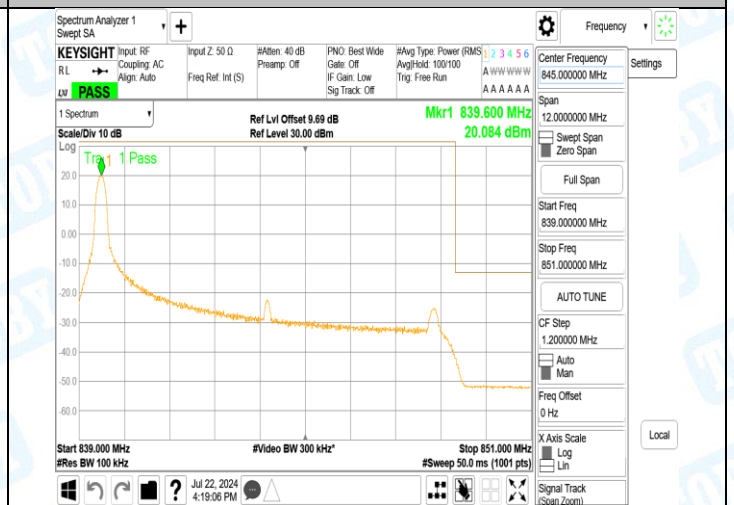
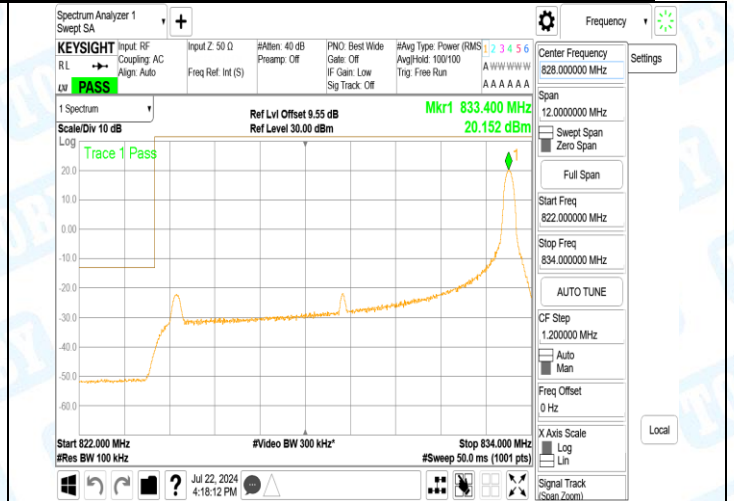
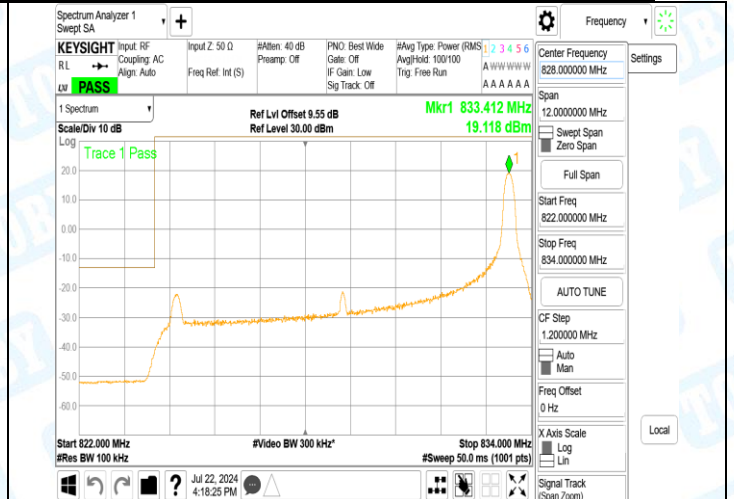
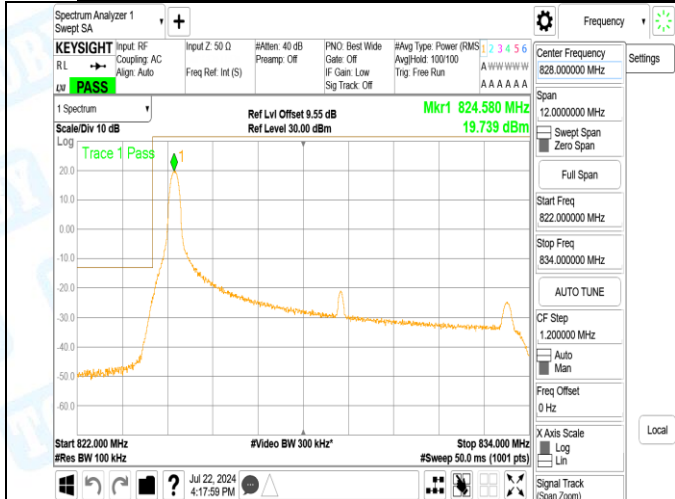
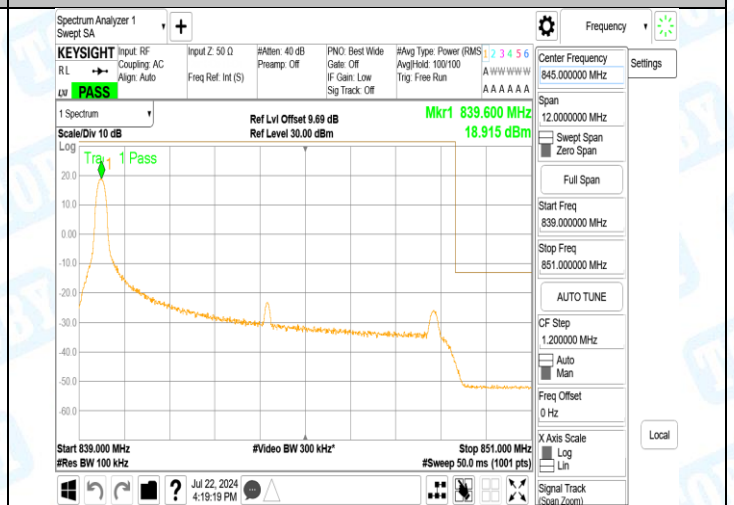




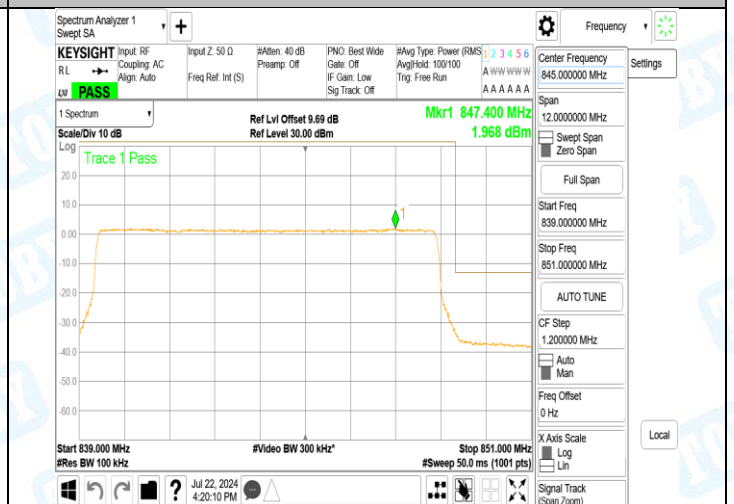
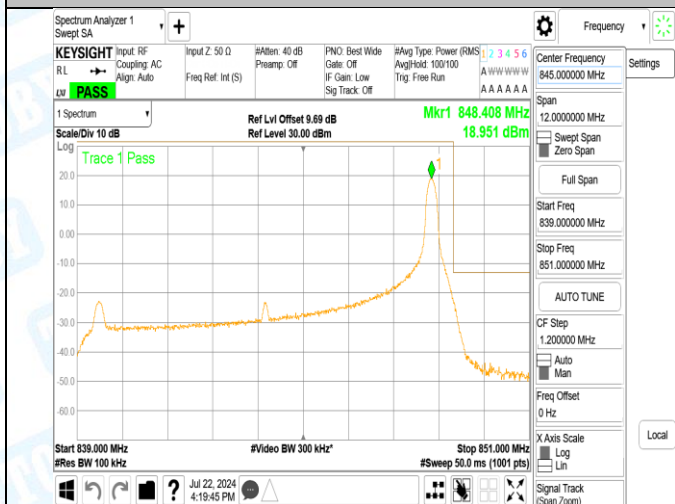




Band5_10MHz_16QAM_20450_50RB#0



Band5_10MHz_16QAM_20600_1RB#49



Band5_10MHz_16QAM_20600_50RB#0

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	0.06	-56.99	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	0.15	-73.75	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	828.31	-58.85	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	2664.50	-42.43	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	4121.75	-31.70	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	0.09	-68.29	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	0.15	-71.68	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	832.68	-58.81	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	2507.95	-30.40	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	4179.85	-33.00	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	0.09	-62.70	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	0.15	-75.87	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	844.80	-58.46	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	2701.35	-42.50	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	3391.30	-32.59	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	0.03	-70.98	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	0.15	-69.84	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	828.80	-58.70	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	2671.40	-42.46	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	4121.05	-30.44	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	0.09	-67.14	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	0.15	-72.10	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	826.86	-49.22	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	2507.85	-30.44	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	4180.55	-33.04	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	0.01	-83.44	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	0.15	-83.68	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	841.89	-55.08	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	2543.50	-27.89	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	3391.13	-33.26	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	0.11	-86.74	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	5.97	-80.32	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	817.64	-59.39	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	2674.90	-42.63	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	4121.40	-29.16	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	0.06	-64.05	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	0.15	-67.11	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	827.34	-58.71	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	2704.55	-42.32	-13.0	PASS

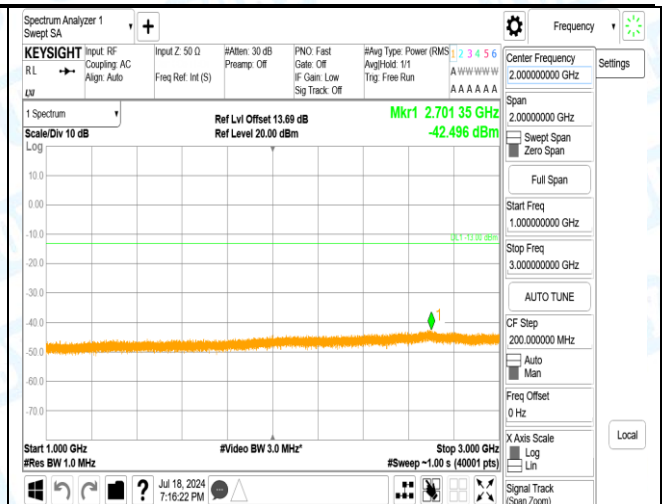
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	4175.83	-32.62	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	0.06	-63.90	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	0.18	-70.39	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	838.98	-58.60	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	2680.55	-42.16	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	3385.00	-31.57	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	0.06	-58.61	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	0.15	-65.31	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	833.65	-59.07	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	2711.05	-42.34	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	4121.23	-31.02	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	0.01	-65.49	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	0.15	-72.04	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	828.31	-59.37	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	2715.15	-42.42	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	3340.90	-33.17	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	0.06	-65.30	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	0.15	-70.91	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	839.95	-58.99	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	2711.15	-42.53	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	3385.18	-33.01	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	0.09	-62.88	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	0.15	-64.21	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	846.26	-59.77	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	2663.75	-42.74	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	4121.75	-29.67	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	0.06	-66.32	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	0.15	-67.89	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	820.55	-60.00	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	2685.95	-42.04	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	4171.80	-31.81	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	0.07	-65.24	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	0.15	-70.72	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	832.68	-59.87	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	2760.85	-42.46	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	3377.48	-30.74	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	0.10	-63.94	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	0.15	-69.53	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	839.95	-60.11	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	2689.20	-42.06	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	4121.75	-30.99	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	0.11	-67.92	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	0.15	-70.92	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	907.37	-60.28	-13.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	2734.15	-42.41	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	4171.80	-32.67	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	0.04	-68.40	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	0.15	-71.72	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	832.68	-59.63	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	2710.10	-41.66	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	3377.65	-33.02	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	0.11	-63.65	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	0.15	-67.86	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	776.90	-60.22	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	2662.65	-42.78	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	4122.80	-30.09	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	0.11	-66.78	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	0.15	-72.13	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	902.03	-60.41	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	2705.40	-42.30	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	4160.60	-30.68	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	0.06	-66.06	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	0.15	-72.92	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	924.83	-60.35	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	2677.15	-42.35	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	4198.40	-33.18	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	0.06	-63.40	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	0.15	-67.54	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	916.10	-60.54	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	2711.20	-42.35	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	4122.45	-30.51	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	0.09	-67.29	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	0.15	-72.87	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	887.48	-60.50	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	2687.75	-42.53	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	4160.43	-32.17	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	0.01	-66.19	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	0.15	-69.24	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	788.54	-60.45	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	2671.10	-42.42	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	4198.05	-33.78	-13.0	PASS

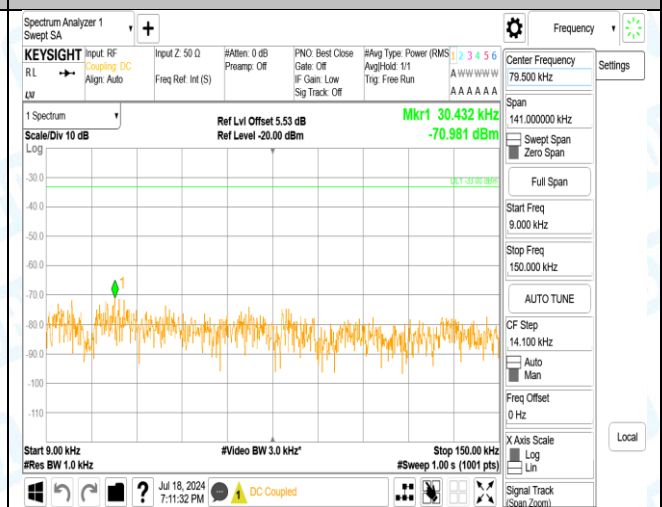
Test Graphs



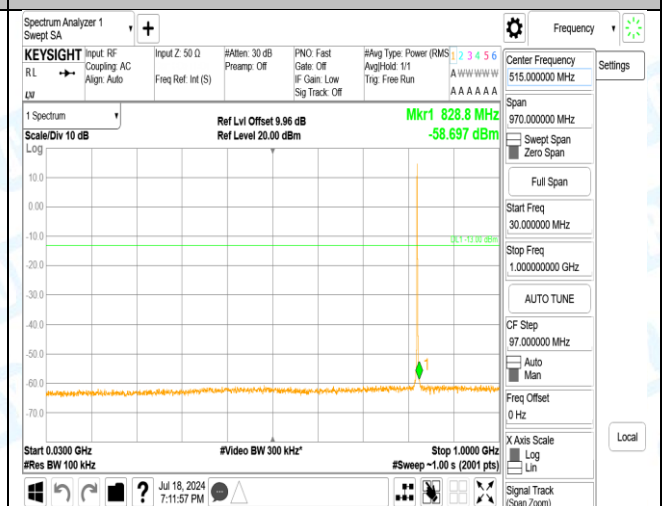




Band5_1.4MHz_16QAM_20407_1RB#0_0.009~0.15_0.009~0.15



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



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



