

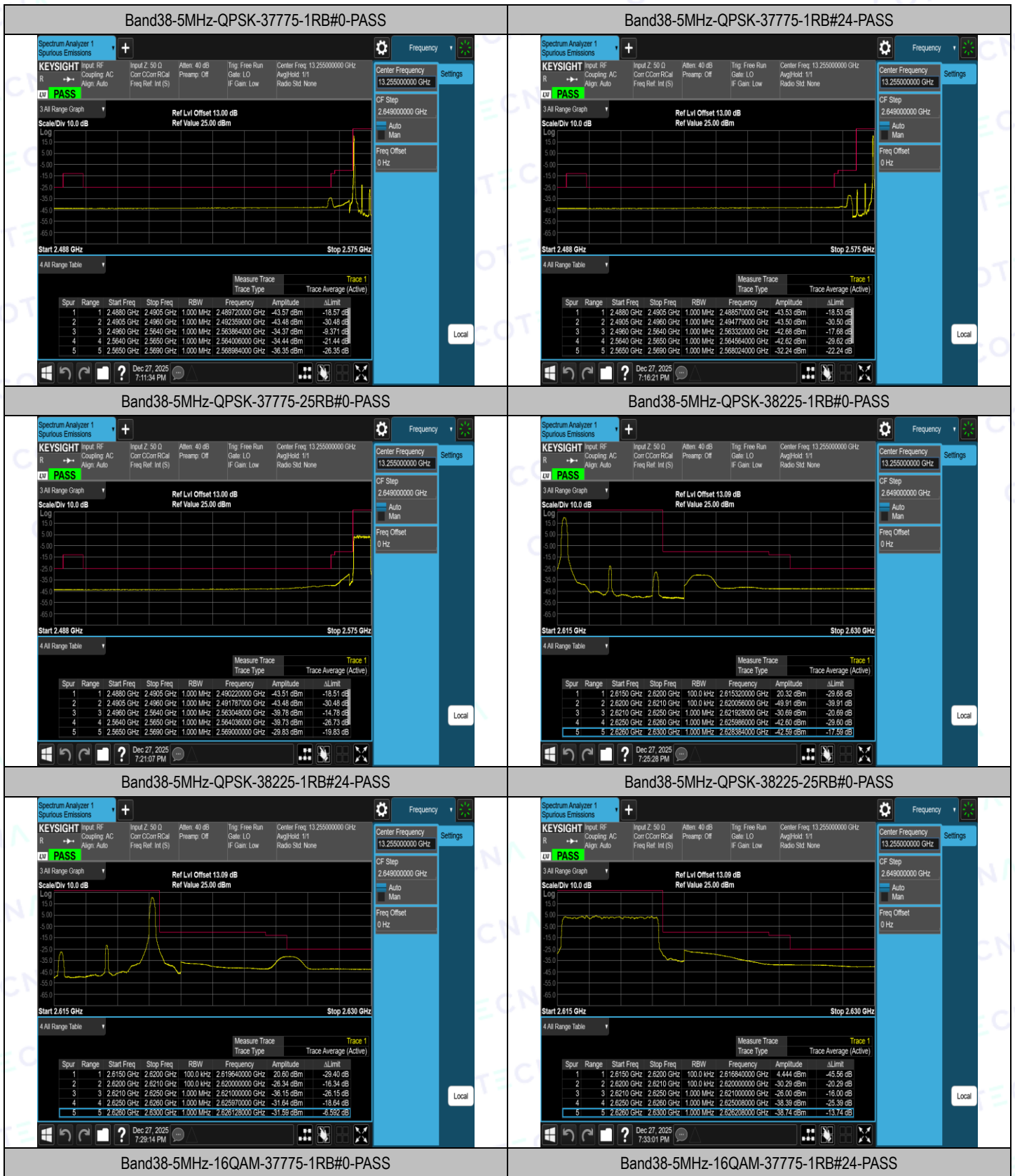
4: Band Edge

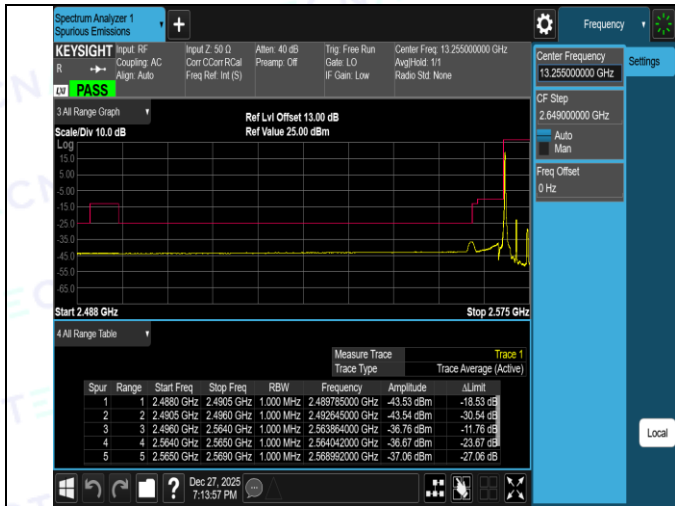
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-34.37	9.37	PASS
Band38	5MHz	QPSK	37775	1RB#24	-42.68	17.68	PASS
Band38	5MHz	QPSK	37775	25RB#0	-39.78	14.78	PASS
Band38	5MHz	QPSK	38225	1RB#0	-42.59	17.59	PASS
Band38	5MHz	QPSK	38225	1RB#24	-31.59	6.59	PASS
Band38	5MHz	QPSK	38225	25RB#0	-38.74	13.74	PASS
Band38	5MHz	16QAM	37775	1RB#0	-36.76	11.76	PASS
Band38	5MHz	16QAM	37775	1RB#24	-42.72	17.72	PASS
Band38	5MHz	16QAM	37775	25RB#0	-39.63	14.63	PASS
Band38	5MHz	16QAM	38225	1RB#0	-42.55	17.55	PASS
Band38	5MHz	16QAM	38225	1RB#24	-34.57	9.57	PASS
Band38	5MHz	16QAM	38225	25RB#0	-38.94	13.94	PASS
Band38	10MHz	QPSK	37800	1RB#0	-40.04	15.04	PASS
Band38	10MHz	QPSK	37800	1RB#49	-42.73	17.73	PASS
Band38	10MHz	QPSK	37800	50RB#0	-40.28	15.28	PASS
Band38	10MHz	QPSK	38200	1RB#0	-42.66	17.66	PASS
Band38	10MHz	QPSK	38200	1RB#49	-38.01	13.01	PASS
Band38	10MHz	QPSK	38200	50RB#0	-39.55	14.55	PASS
Band38	10MHz	16QAM	37800	1RB#0	-40.40	15.40	PASS
Band38	10MHz	16QAM	37800	1RB#49	-42.84	17.84	PASS
Band38	10MHz	16QAM	38200	1RB#0	-42.63	17.63	PASS
Band38	10MHz	16QAM	38200	1RB#49	-38.96	13.96	PASS
Band38	15MHz	QPSK	37825	1RB#0	-41.45	16.45	PASS
Band38	15MHz	QPSK	37825	1RB#74	-42.86	17.86	PASS
Band38	15MHz	QPSK	37825	75RB#0	-39.66	14.66	PASS
Band38	15MHz	QPSK	38175	1RB#0	-42.45	17.45	PASS
Band38	15MHz	QPSK	38175	1RB#74	-39.66	14.66	PASS
Band38	15MHz	QPSK	38175	75RB#0	-39.27	14.27	PASS
Band38	15MHz	16QAM	37825	1RB#0	-41.80	16.80	PASS
Band38	15MHz	16QAM	37825	1RB#74	-42.84	17.84	PASS
Band38	15MHz	16QAM	38175	1RB#0	-42.51	17.51	PASS
Band38	15MHz	16QAM	38175	1RB#74	-40.30	15.30	PASS
Band38	20MHz	QPSK	37850	1RB#0	-42.46	17.46	PASS
Band38	20MHz	QPSK	37850	1RB#99	-42.96	17.96	PASS
Band38	20MHz	QPSK	37850	100RB#0	-40.66	15.66	PASS
Band38	20MHz	QPSK	38150	1RB#0	-42.39	17.39	PASS
Band38	20MHz	QPSK	38150	1RB#99	-42.15	17.15	PASS
Band38	20MHz	QPSK	38150	100RB#0	-39.72	14.72	PASS
Band38	20MHz	16QAM	37850	1RB#0	-42.58	17.58	PASS

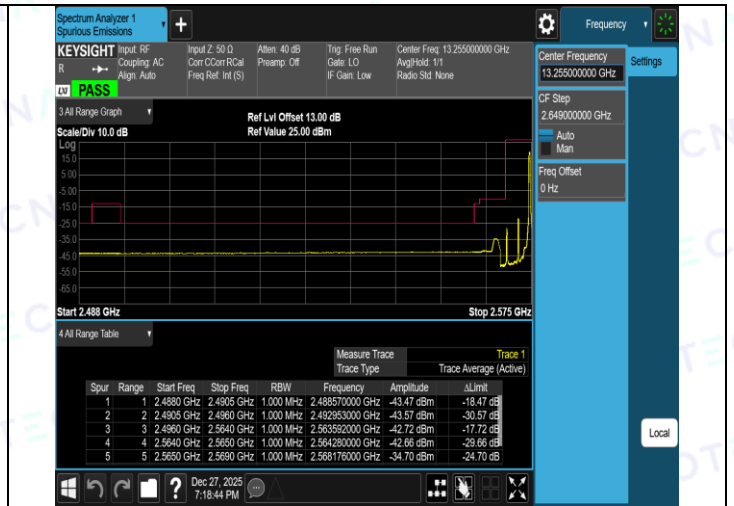
Band38	20MHz	16QAM	37850	1RB#99	-42.97	17.97	PASS
Band38	20MHz	16QAM	38150	1RB#0	-42.42	17.42	PASS
Band38	20MHz	16QAM	38150	1RB#99	-42.25	17.25	PASS

Test Graphs

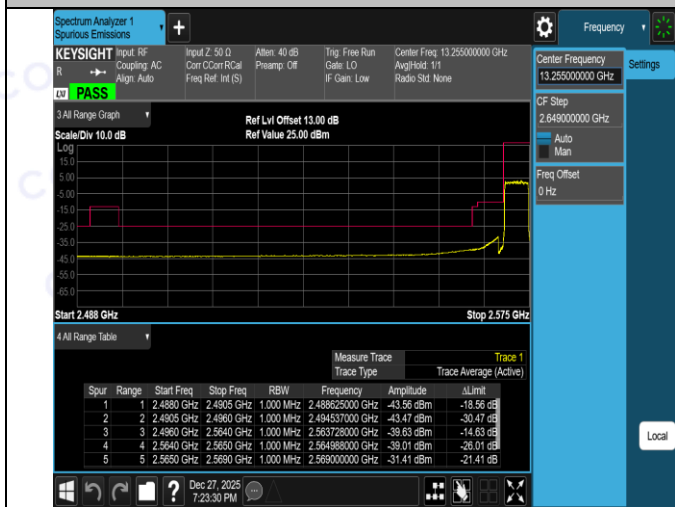




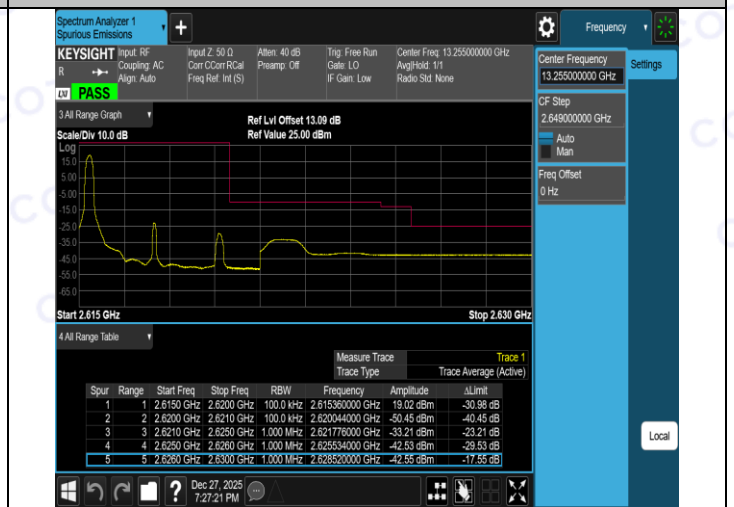
Band38-5MHz-16QAM-37775-25RB#0-PASS



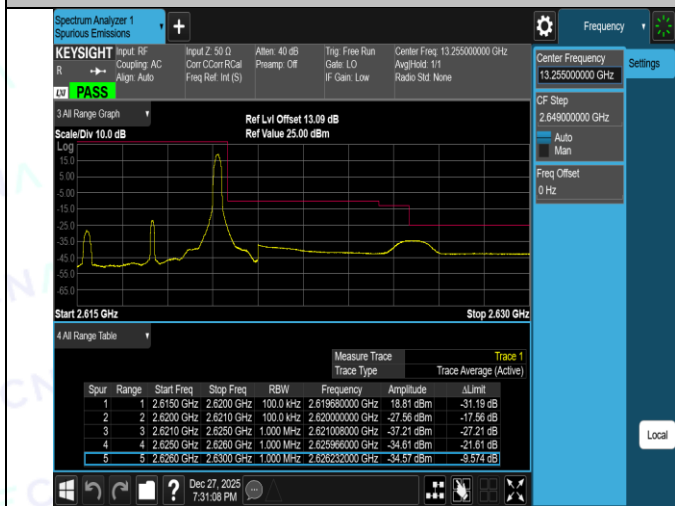
Band38-5MHz-16QAM-38225-1RB#0-PASS



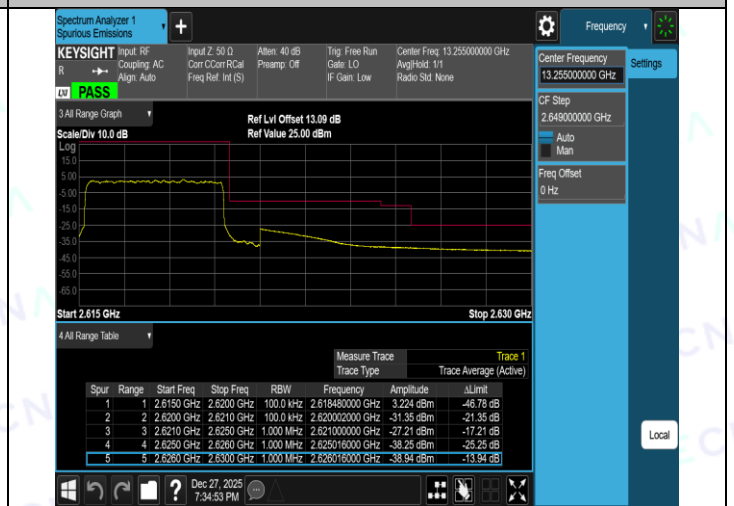
Band38-5MHz-16QAM-38225-1RB#24-PASS



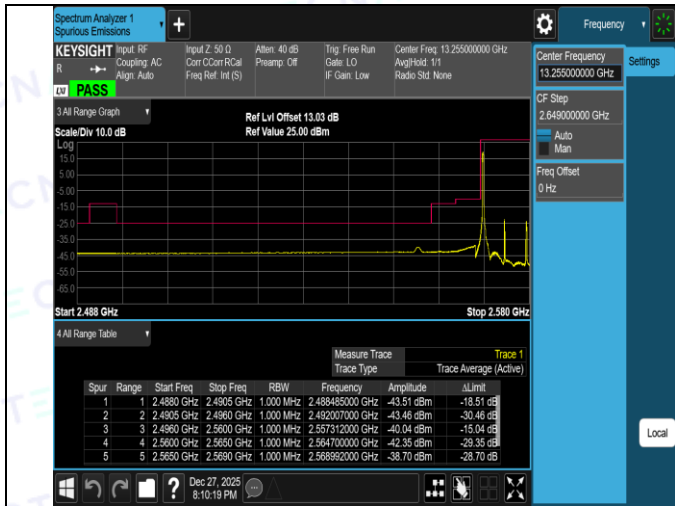
Band38-5MHz-16QAM-38225-25RB#0-PASS



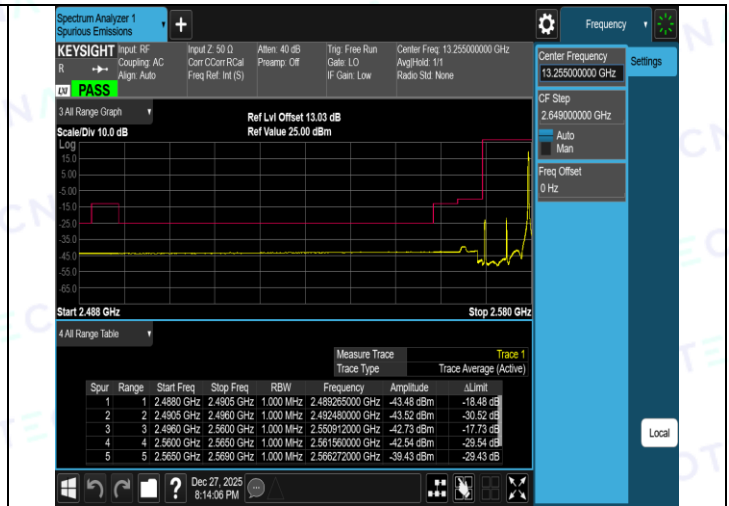
Band38-10MHz-QPSK-37800-1RB#0-PASS



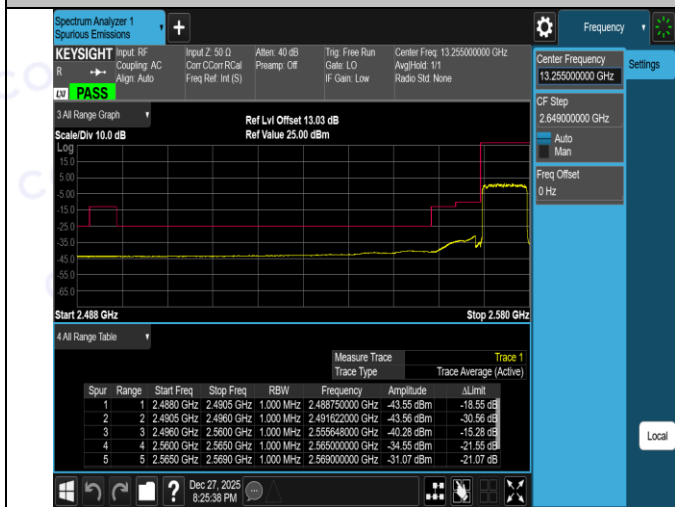
Band38-10MHz-QPSK-37800-1RB#49-PASS



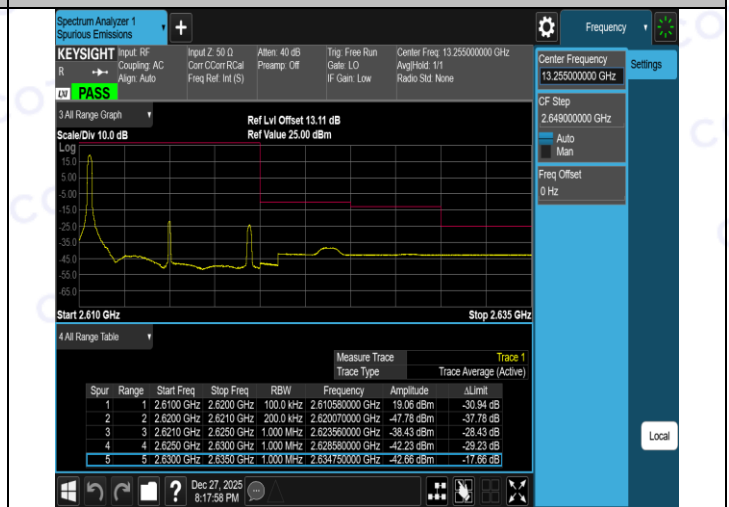
Band38-10MHz-QPSK-37800-50RB#0-PASS



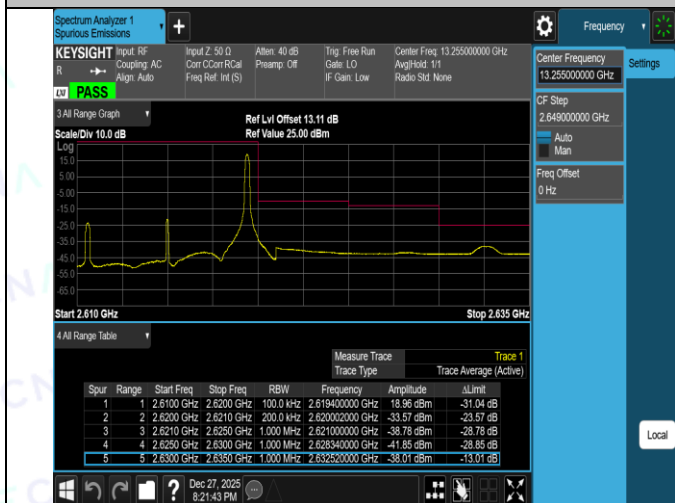
Band38-10MHz-QPSK-38200-1RB#0-PASS



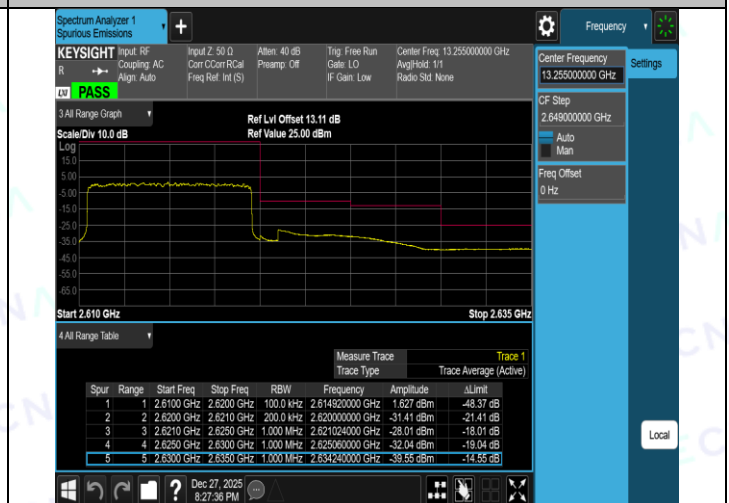
Band38-10MHz-QPSK-38200-1RB#49-PASS



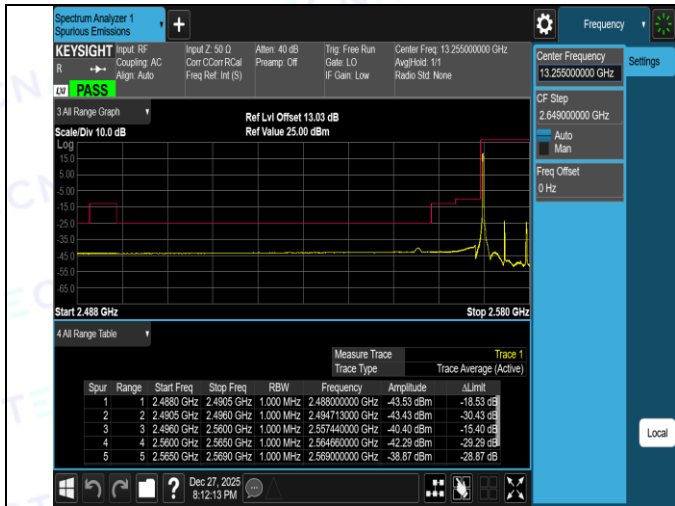
Band38-10MHz-QPSK-38200-50RB#0-PASS



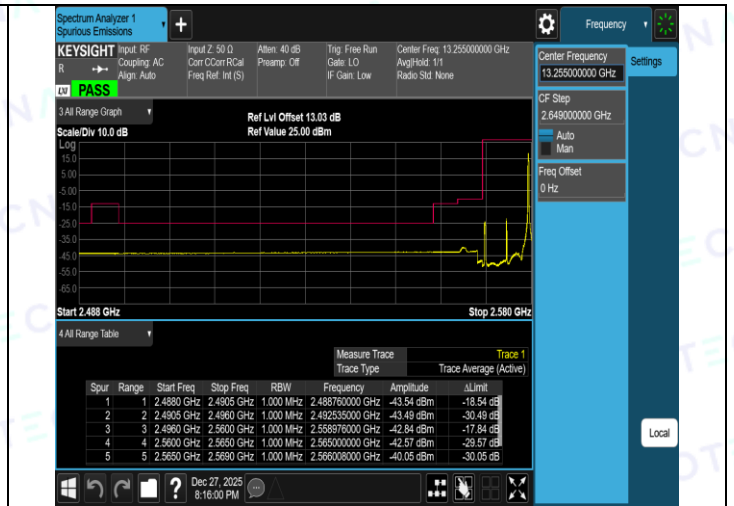
Band38-10MHz-16QAM-37800-1RB#0-PASS



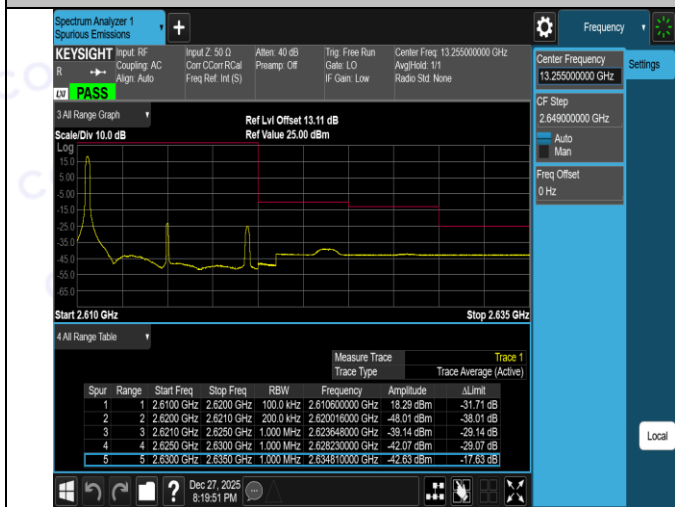
Band38-10MHz-16QAM-37800-1RB#49-PASS



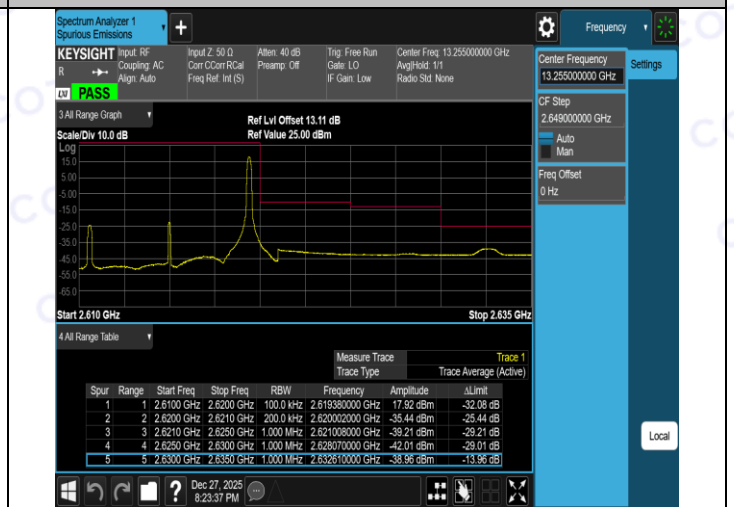
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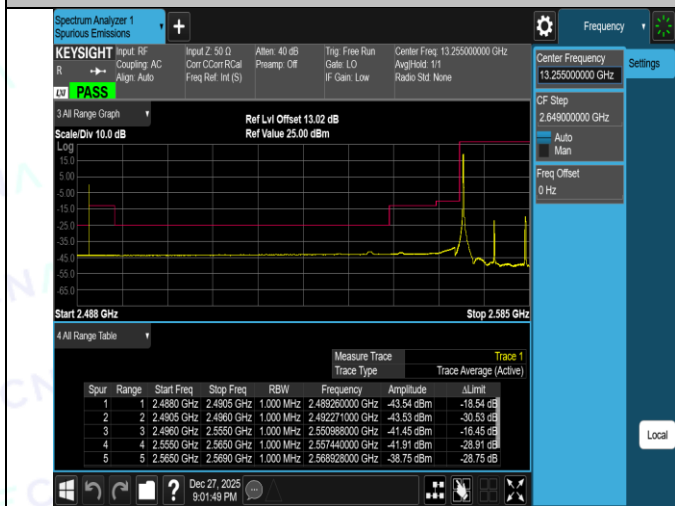
Band38-10MHz-16QAM-38200-1RB#49-PASS



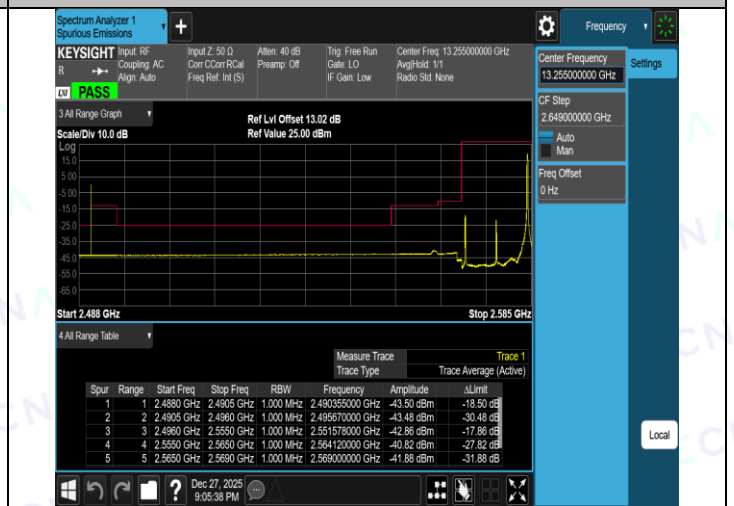
Band38-15MHz-QPSK-37825-1RB#0-PASS



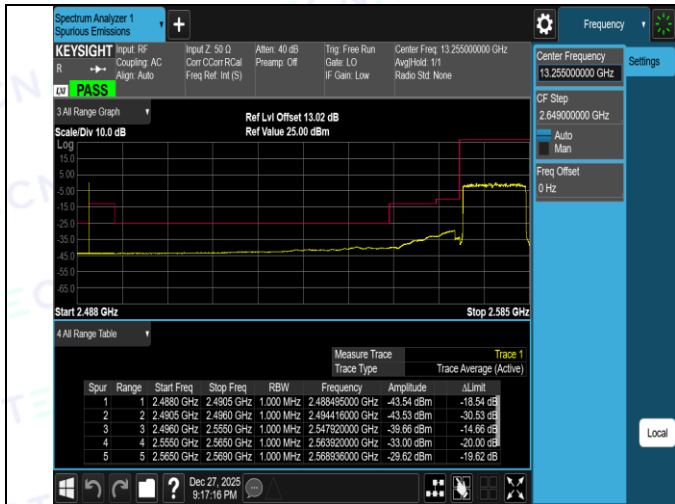
Band38-15MHz-QPSK-37825-1RB#74-PASS



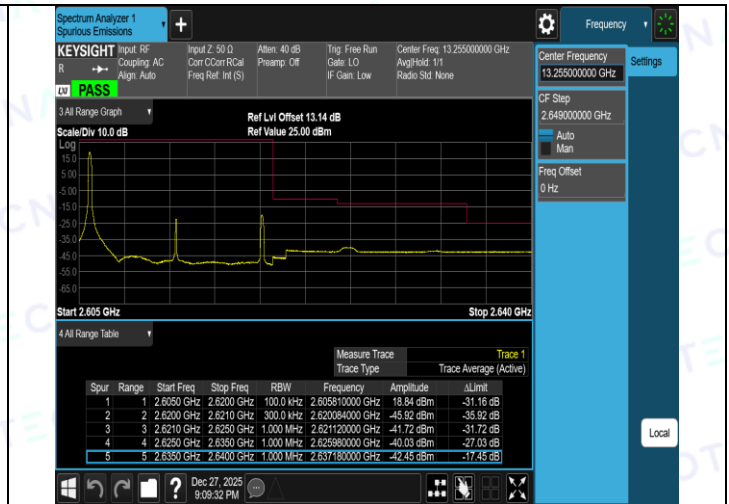
Band38-15MHz-QPSK-37825-75RB#0-PASS



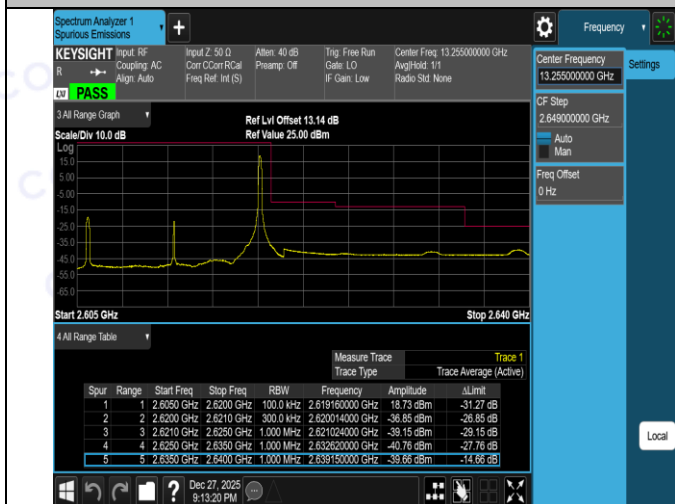
Band38-15MHz-QPSK-38175-1RB#0-PASS



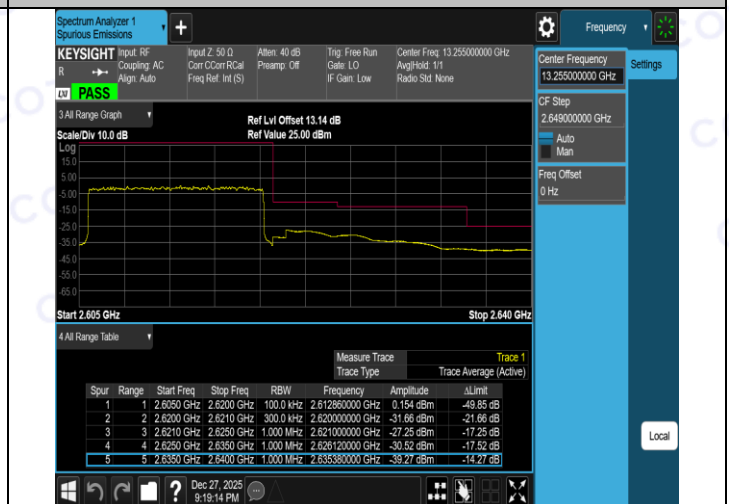
Band38-15MHz-QPSK-38175-1RB#74-PASS



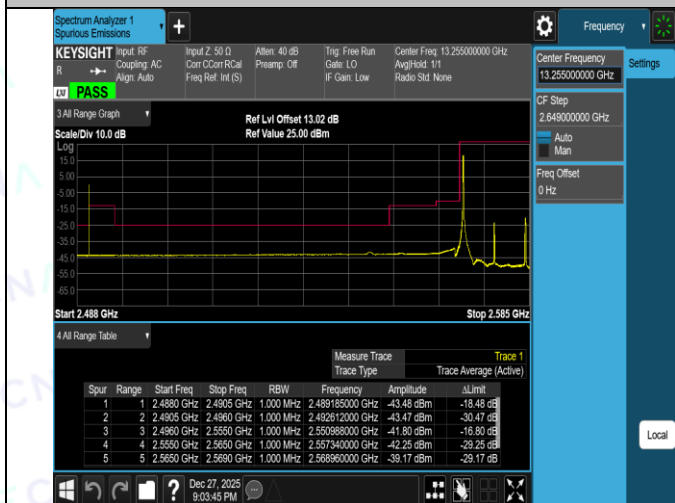
Band38-15MHz-QPSK-38175-75RB#0-PASS



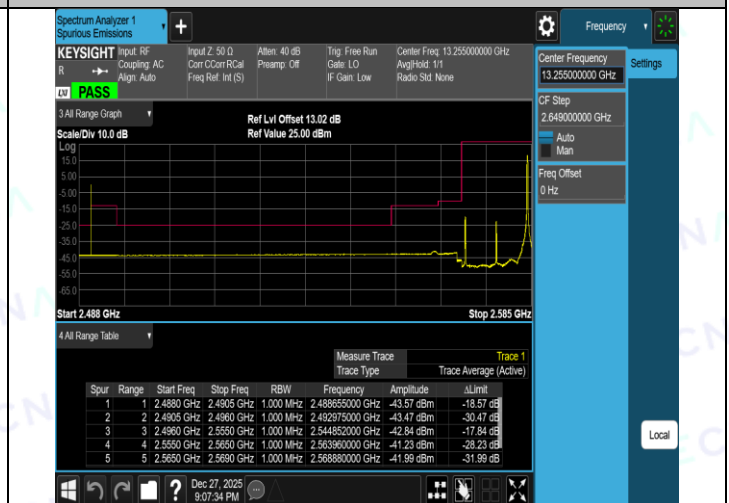
Band38-15MHz-16QAM-37825-1RB#0-PASS



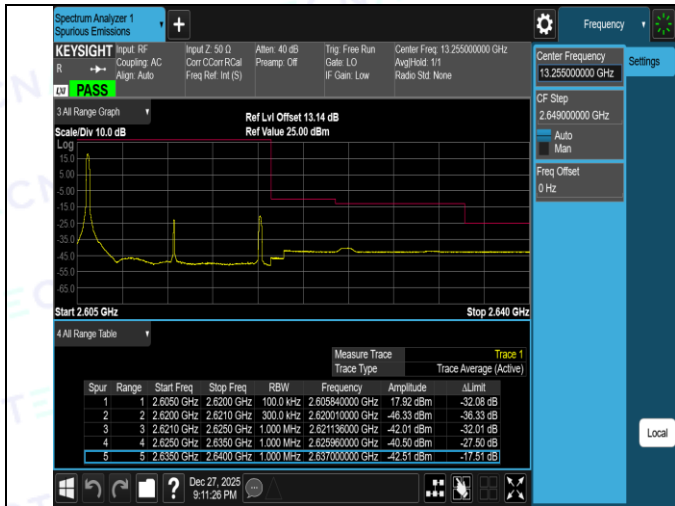
Band38-15MHz-16QAM-37825-1RB#74-PASS



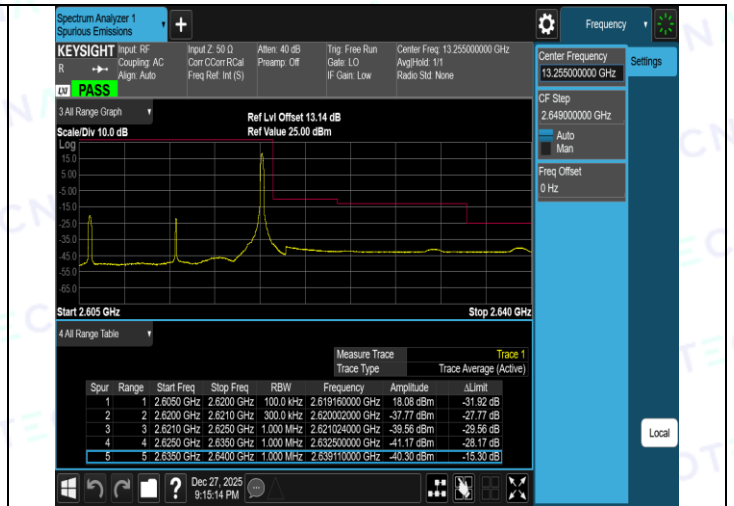
Band38-15MHz-16QAM-38175-1RB#0-PASS



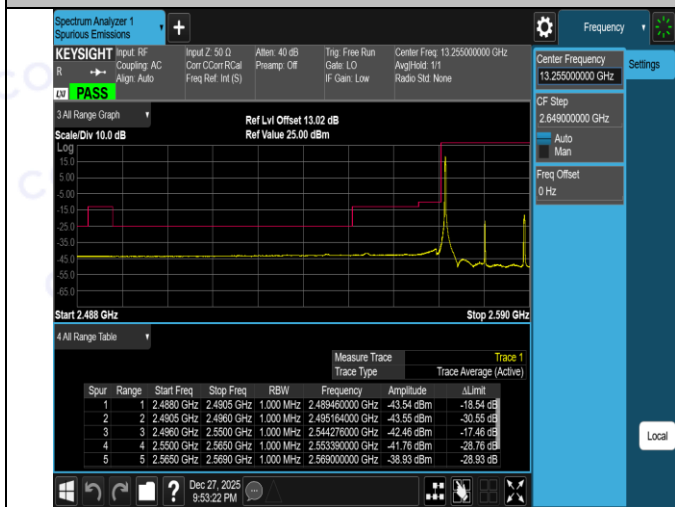
Band38-15MHz-16QAM-38175-1RB#74-PASS



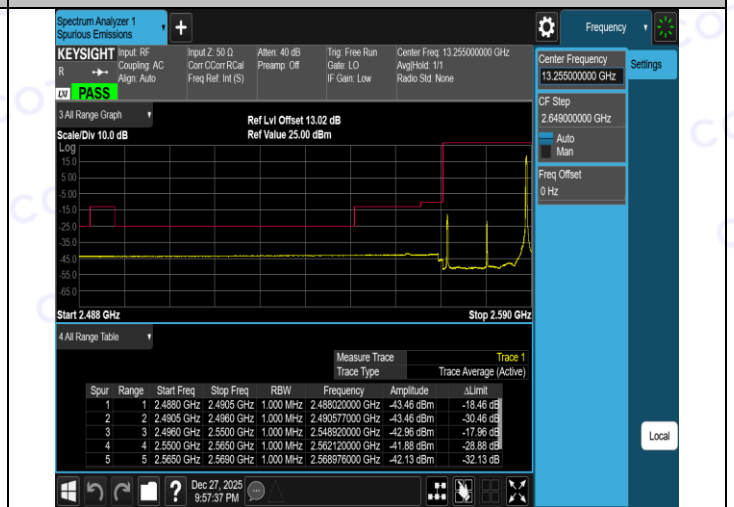
Band38-20MHz-QPSK-37850-1RB#0-PASS



Band38-20MHz-QPSK-37850-1RB#99-PASS



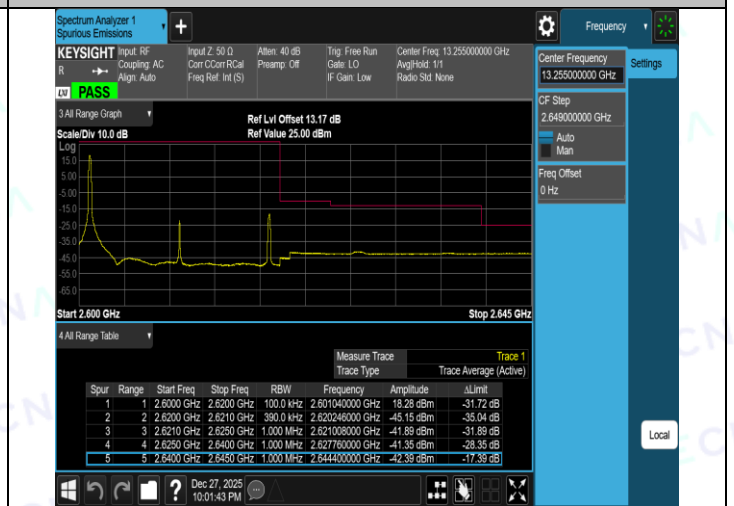
Band38-20MHz-QPSK-37850-100RB#0-PASS



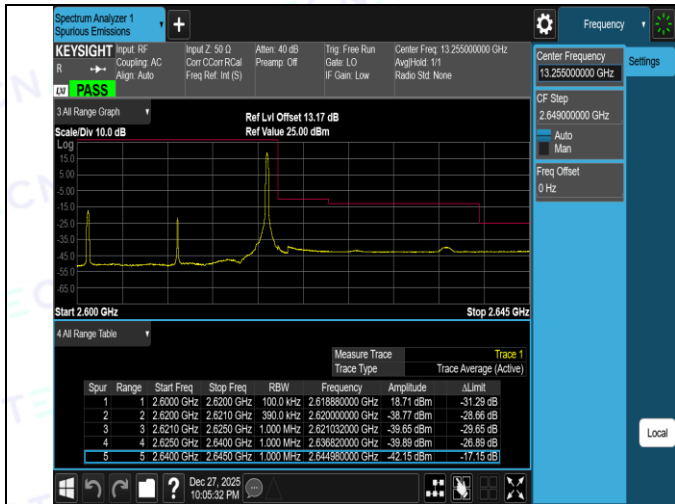
Band38-20MHz-QPSK-37850-100RB#99-PASS



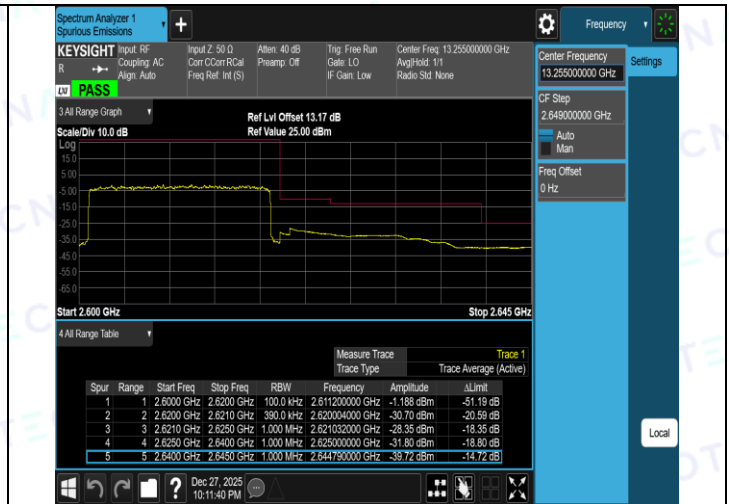
Band38-20MHz-QPSK-38150-1RB#0-PASS



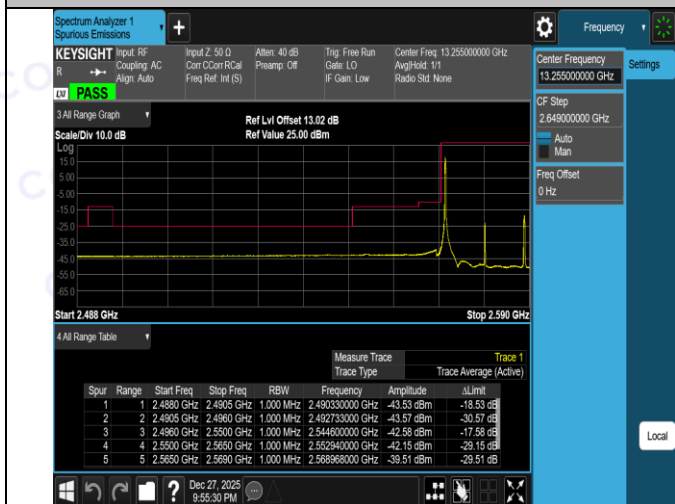
Band38-20MHz-QPSK-38150-1RB#99-PASS



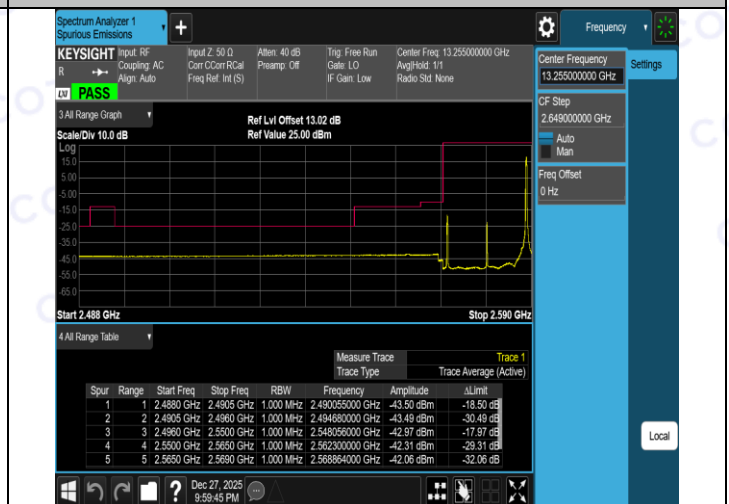
Band38-20MHz-16QAM-37850-1RB#0-PASS



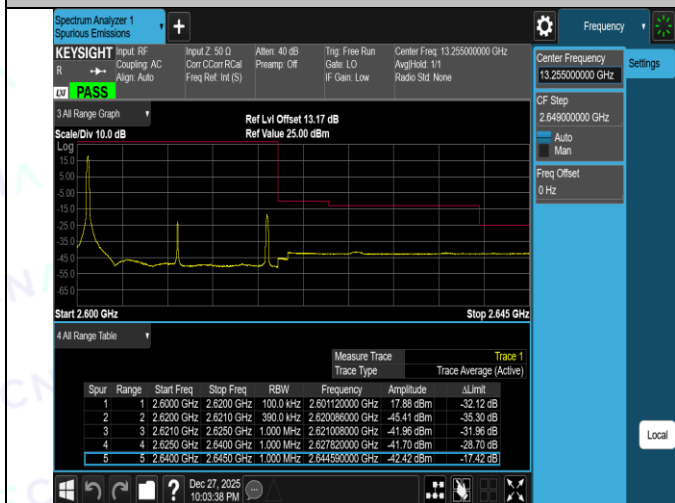
Band38-20MHz-16QAM-37850-1RB#99-PASS



Band38-20MHz-16QAM-38150-1RB#0-PASS



Band38-20MHz-16QAM-38150-1RB#99-PASS



5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	0.10	-75.06	-55.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	9.08	-68.16	-45.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	787.33	-59.99	-35.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	2675.60	-44.45	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	5140.88	-35.04	-25.0	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	24727.95	-47.03	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	0.09	-73.65	-55.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	0.48	-70.87	-45.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	854.45	-60.01	-35.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	2685.00	-44.43	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	5185.50	-34.63	-25.0	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	24744.60	-47.00	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	0.07	-73.14	-55.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	0.42	-70.78	-45.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	898.78	-60.01	-35.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	2678.20	-44.50	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	5230.50	-35.90	-25.0	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	24745.95	-47.01	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	0.04	-74.79	-55.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	9.08	-67.50	-45.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	993.55	-59.88	-35.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	2681.00	-44.47	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	5140.88	-33.10	-25.0	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	24761.70	-47.04	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	0.09	-72.96	-55.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	0.60	-70.70	-45.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	922.64	-59.86	-35.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	2685.20	-44.45	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	5185.88	-34.33	-25.0	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	18149.85	-41.83	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	0.04	-73.03	-55.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	0.42	-70.68	-45.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	888.55	-59.75	-35.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~3000	2692.80	-44.44	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	5230.50	-38.43	-25.0	PASS
Band38	5MHz	16QAM	38225	1RB#0	18000~27000	24752.25	-46.99	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	0.09	-76.61	-55.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	9.34	-70.28	-45.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	875.06	-59.61	-35.0	PASS

Band38	10MHz	QPSK	37800	1RB#0	1000~3000	2674.00	-44.44	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	5141.25	-40.85	-25.0	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	24752.70	-46.97	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	0.09	-74.59	-55.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	0.54	-70.42	-45.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	777.58	-59.85	-35.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	2694.80	-44.48	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	5181.38	-33.98	-25.0	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	24751.80	-46.91	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	0.09	-75.69	-55.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	0.51	-70.75	-45.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	927.78	-59.66	-35.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	2682.00	-44.44	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	5221.13	-39.43	-25.0	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	24750.90	-46.97	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	0.09	-76.67	-55.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	9.31	-69.97	-45.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	937.14	-59.98	-35.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	2698.20	-44.42	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	5141.25	-35.17	-25.0	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	24754.95	-47.08	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	0.03	-75.24	-55.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	0.57	-70.57	-45.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	902.13	-59.86	-35.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	2703.20	-44.50	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	5181.38	-38.38	-25.0	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	24750.00	-47.04	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	0.04	-74.40	-55.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	0.57	-70.63	-45.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	901.98	-59.62	-35.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	2681.00	-44.49	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	5221.13	-35.12	-25.0	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	24731.10	-46.93	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	0.09	-75.64	-55.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	9.55	-70.17	-45.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	884.72	-59.87	-35.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	2684.60	-44.44	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	5141.25	-37.30	-25.0	PASS
Band38	15MHz	QPSK	37825	1RB#0	18000~27000	24746.85	-47.01	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	0.10	-74.49	-55.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	27.13	-70.47	-45.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	892.43	-59.88	-35.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	2684.80	-44.52	-25.0	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	5176.50	-36.36	-25.0	PASS

Band38	15MHz	QPSK	38000	1RB#0	18000~27000	24768.00	-46.97	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	0.09	-76.25	-55.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	0.60	-70.94	-45.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	893.06	-59.74	-35.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	2676.20	-44.52	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	5211.75	-33.86	-25.0	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	24749.10	-47.05	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	0.07	-76.34	-55.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	0.54	-70.30	-45.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	850.57	-59.88	-35.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	2682.00	-44.42	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	5141.63	-33.22	-25.0	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	24766.20	-47.09	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	0.09	-75.93	-55.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	0.51	-70.61	-45.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	898.34	-59.94	-35.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	2685.40	-44.47	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	5176.50	-36.62	-25.0	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	24751.80	-47.09	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	0.04	-76.13	-55.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	0.60	-70.60	-45.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	820.21	-60.00	-35.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	2673.80	-44.45	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	5211.38	-39.65	-25.0	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	24761.70	-46.83	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	0.09	-74.11	-55.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	9.82	-70.19	-45.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	920.85	-60.09	-35.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	2681.00	-44.43	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	5142.00	-34.13	-25.0	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	24751.80	-46.92	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	0.09	-75.47	-55.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	0.66	-70.56	-45.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	877.63	-59.85	-35.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	2679.80	-44.42	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	5172.00	-37.74	-25.0	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	24759.90	-47.04	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	0.09	-74.48	-55.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	0.57	-70.76	-45.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	922.16	-59.94	-35.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	2696.40	-44.42	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	5202.00	-36.14	-25.0	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	24722.55	-47.04	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	0.06	-77.01	-55.0	PASS

Band38	20MHz	16QAM	37850	1RB#0	0.15~30	0.54	-70.63	-45.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	902.22	-59.92	-35.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	2686.00	-44.50	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	5142.38	-36.69	-25.0	PASS
Band38	20MHz	16QAM	37850	1RB#0	18000~27000	24763.05	-46.97	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	0.06	-75.76	-55.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	0.51	-69.97	-45.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	804.06	-59.86	-35.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	2679.20	-44.43	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	5172.38	-35.98	-25.0	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	24721.65	-47.10	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	0.06	-75.85	-55.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	0.63	-70.59	-45.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	892.77	-59.72	-35.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	2692.80	-44.44	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	5202.00	-37.46	-25.0	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	24727.05	-47.03	-25.0	PASS