

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band26(824-849)	1.4MHz	QPSK	26797	1RB#0	23.49	2.53	23.87	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.38	2.53	22.76	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.42	2.53	23.8	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.41	2.53	23.79	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.81	2.53	24.19	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.84	2.53	23.22	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.75	2.53	24.13	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.84	2.53	24.22	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.73	2.53	24.11	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.79	2.53	23.17	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.72	2.53	24.1	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.68	2.53	24.06	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.48	2.53	22.86	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.45	2.53	21.83	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.51	2.53	22.89	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.45	2.53	22.83	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.71	2.53	23.09	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.88	2.53	22.26	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.66	2.53	23.04	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.72	2.53	23.1	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.94	2.53	23.32	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.75	2.53	22.13	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.88	2.53	23.26	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.82	2.53	23.2	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	23.14	2.53	23.52	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22.4	2.53	22.78	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#8	23.45	2.53	23.83	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	23.29	2.53	23.67	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	23.63	2.53	24.01	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	22.72	2.53	23.1	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#8	23.82	2.53	24.2	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.62	2.53	24	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	23.57	2.53	23.95	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	22.78	2.53	23.16	38.45	PASS

Band26(824-849)	3MHz	QPSK	27025	1RB#8	23.68	2.53	24.06	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	23.53	2.53	23.91	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	22.45	2.53	22.83	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	21.53	2.53	21.91	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	22.67	2.53	23.05	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	22.52	2.53	22.9	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	22.62	2.53	23	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	21.83	2.53	22.21	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	22.75	2.53	23.13	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.54	2.53	22.92	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	22.81	2.53	23.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.81	2.53	22.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	23.04	2.53	23.42	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#14	22.82	2.53	23.2	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	23.66	2.53	24.04	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	22.74	2.53	23.12	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	23.72	2.53	24.1	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	23.74	2.53	24.12	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	23.89	2.53	24.27	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	22.79	2.53	23.17	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	23.85	2.53	24.23	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	23.76	2.53	24.14	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	23.51	2.53	23.89	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	22.58	2.53	22.96	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	23.41	2.53	23.79	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	23.53	2.53	23.91	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	22.47	2.53	22.85	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	21.82	2.53	22.2	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	22.55	2.53	22.93	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	22.59	2.53	22.97	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	23.05	2.53	23.43	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	21.85	2.53	22.23	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	23.02	2.53	23.4	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	22.95	2.53	23.33	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	22.29	2.53	22.67	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	21.71	2.53	22.09	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	22.22	2.53	22.6	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	22.39	2.53	22.77	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	23.63	2.53	24.01	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	22.86	2.53	23.24	38.45	PASS

Band26(824-849)	10MHz	QPSK	26840	1RB#24	23.71	2.53	24.09	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	23.84	2.53	24.22	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	23.91	2.53	24.29	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	22.87	2.53	23.25	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	23.85	2.53	24.23	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	23.66	2.53	24.04	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	23.69	2.53	24.07	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	22.67	2.53	23.05	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.5	2.53	23.88	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	23.58	2.53	23.96	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	27RB#0	21.87	2.53	22.25	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	22.06	2.53	22.44	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	27RB#0	21.84	2.53	22.22	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	22.91	2.53	23.29	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	23	2.53	23.38	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	23.14	2.53	23.52	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	22.78	2.53	23.16	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.76	2.53	23.14	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	22.57	2.53	22.95	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	22.65	2.53	23.03	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	22.48	2.53	22.86	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	22.59	2.53	22.97	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	23.6	2.53	23.98	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	22.82	2.53	23.2	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	23.84	2.53	24.22	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#74	23.74	2.53	24.12	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	23.82	2.53	24.2	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	22.87	2.53	23.25	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	23.96	2.53	24.34	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	23.64	2.53	24.02	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	23.82	2.53	24.2	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	22.8	2.53	23.18	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	23.69	2.53	24.07	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	23.51	2.53	23.89	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	27RB#0	21.73	2.53	22.11	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	21.96	2.53	22.34	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	27RB#0	21.97	2.53	22.35	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	22.79	2.53	23.17	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	23.06	2.53	23.44	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	22.99	2.53	23.37	38.45	PASS

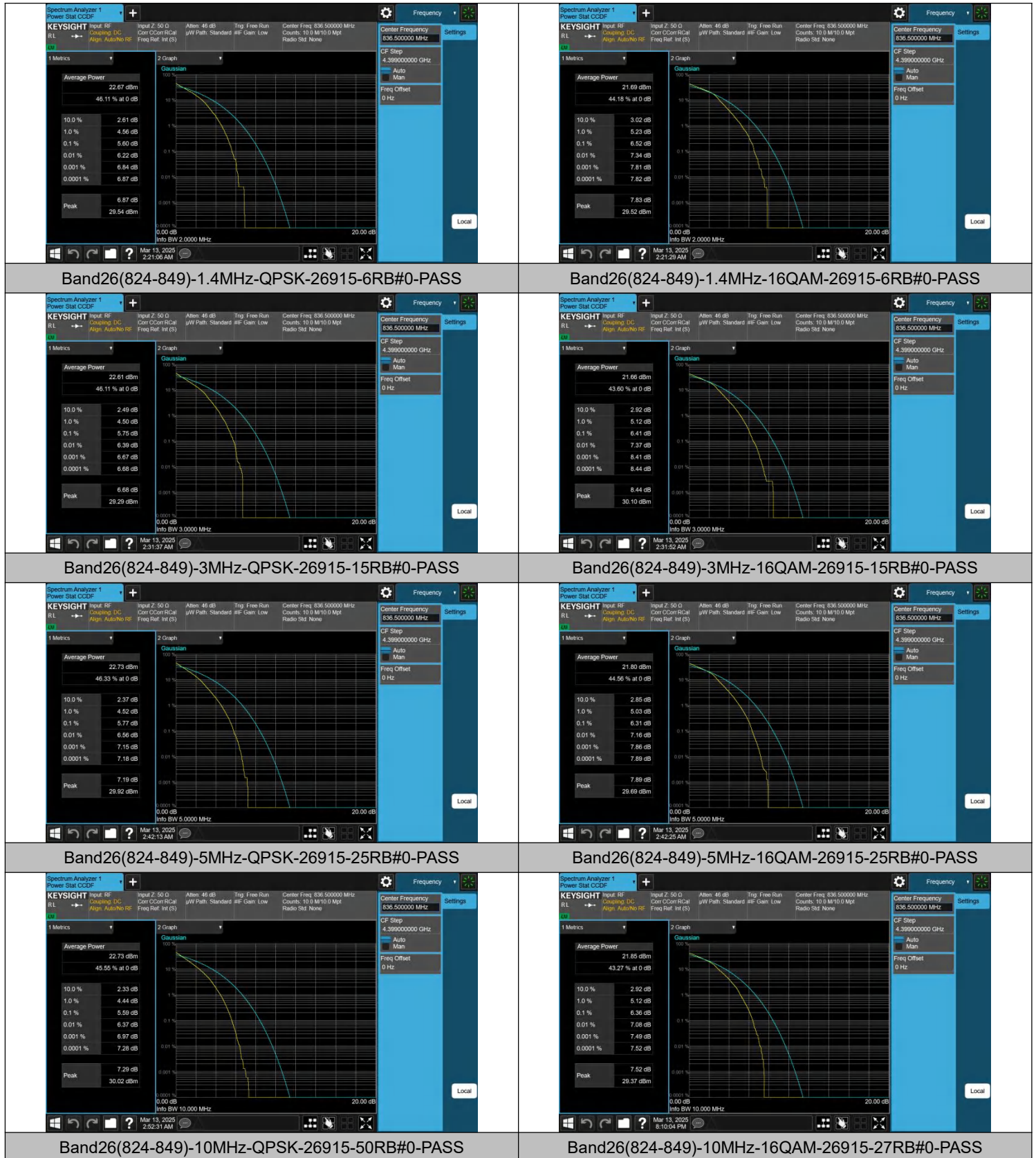
Band26(824-849)	15MHz	16QAM	26915	1RB#0	22.75	2.53	23.13	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.92	2.53	23.3	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.61	2.53	22.99	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	22.77	2.53	23.15	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	22.66	2.53	23.04	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	22.61	2.53	22.99	38.45	PASS

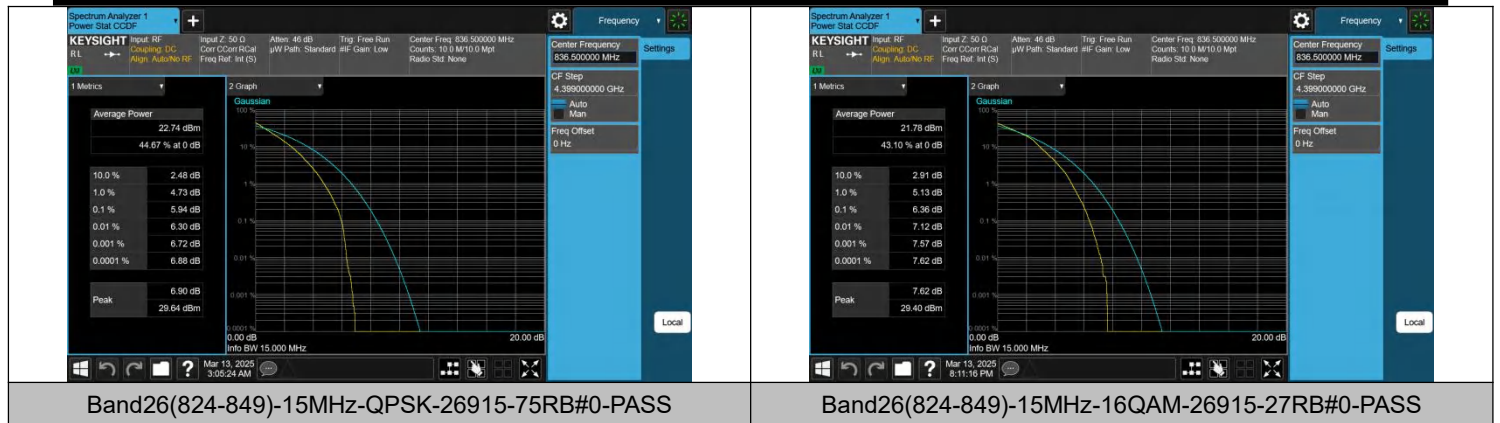
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.60	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.52	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.75	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.41	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.77	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	6.31	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.59	13	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	6.36	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.94	13	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	6.36	13	PASS

Test Graphs



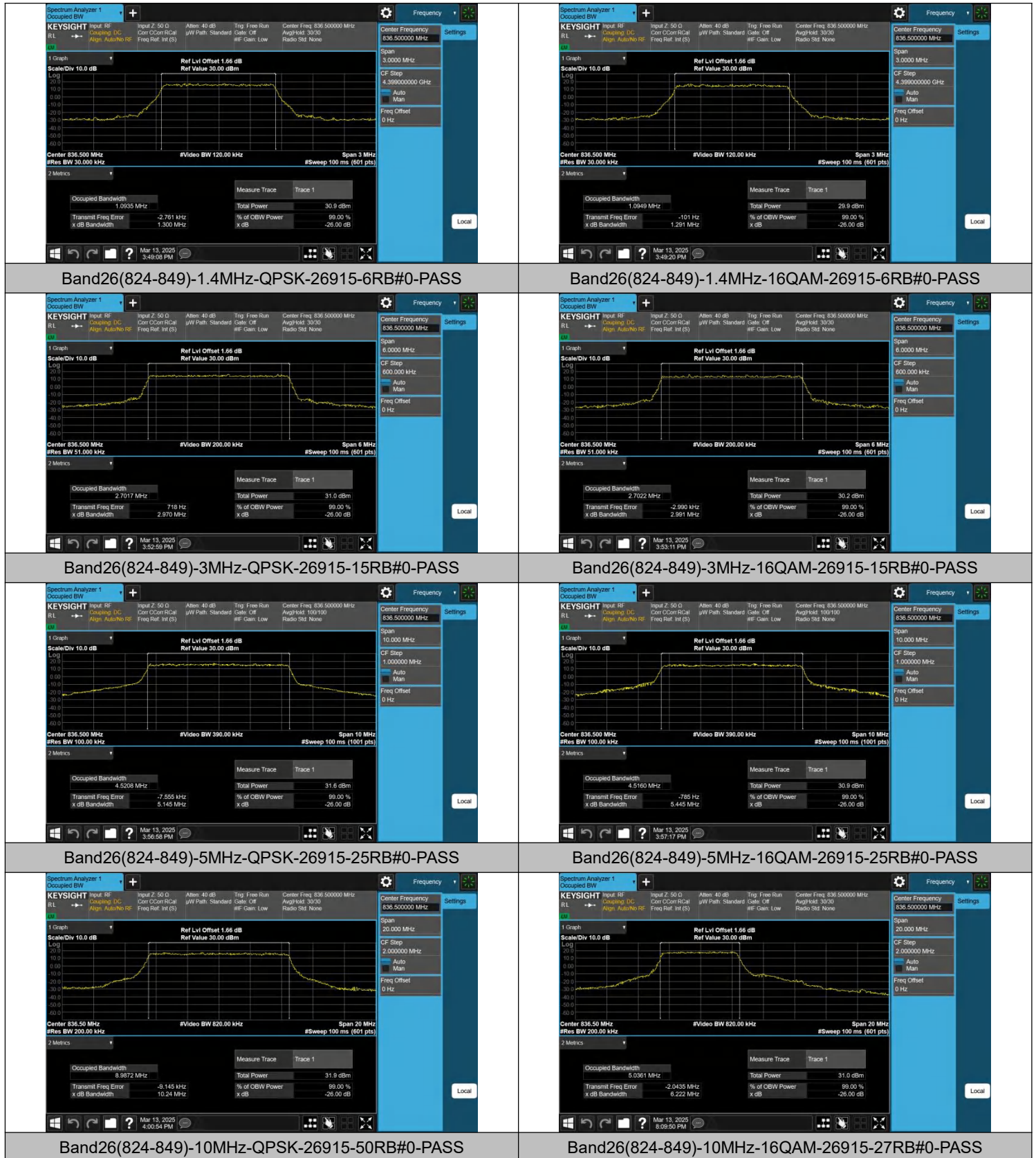


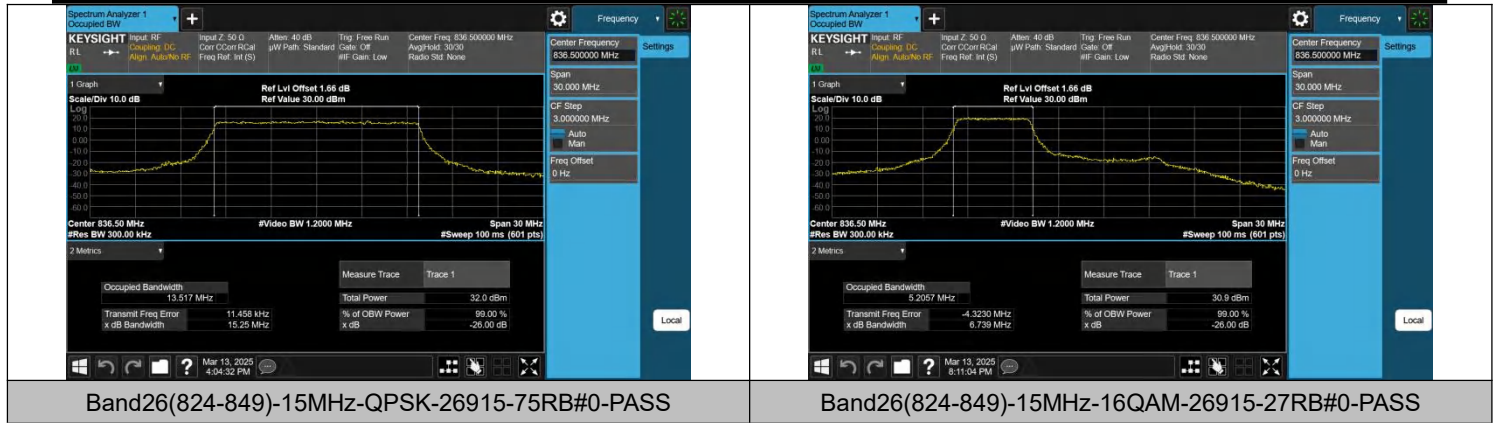
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0935	1.300	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0949	1.291	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.7017	2.970	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.7022	2.991	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5208	5.145	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.5160	5.445	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9872	10.24	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	5.0361	6.222	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.517	15.25	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	5.2057	6.739	PASS

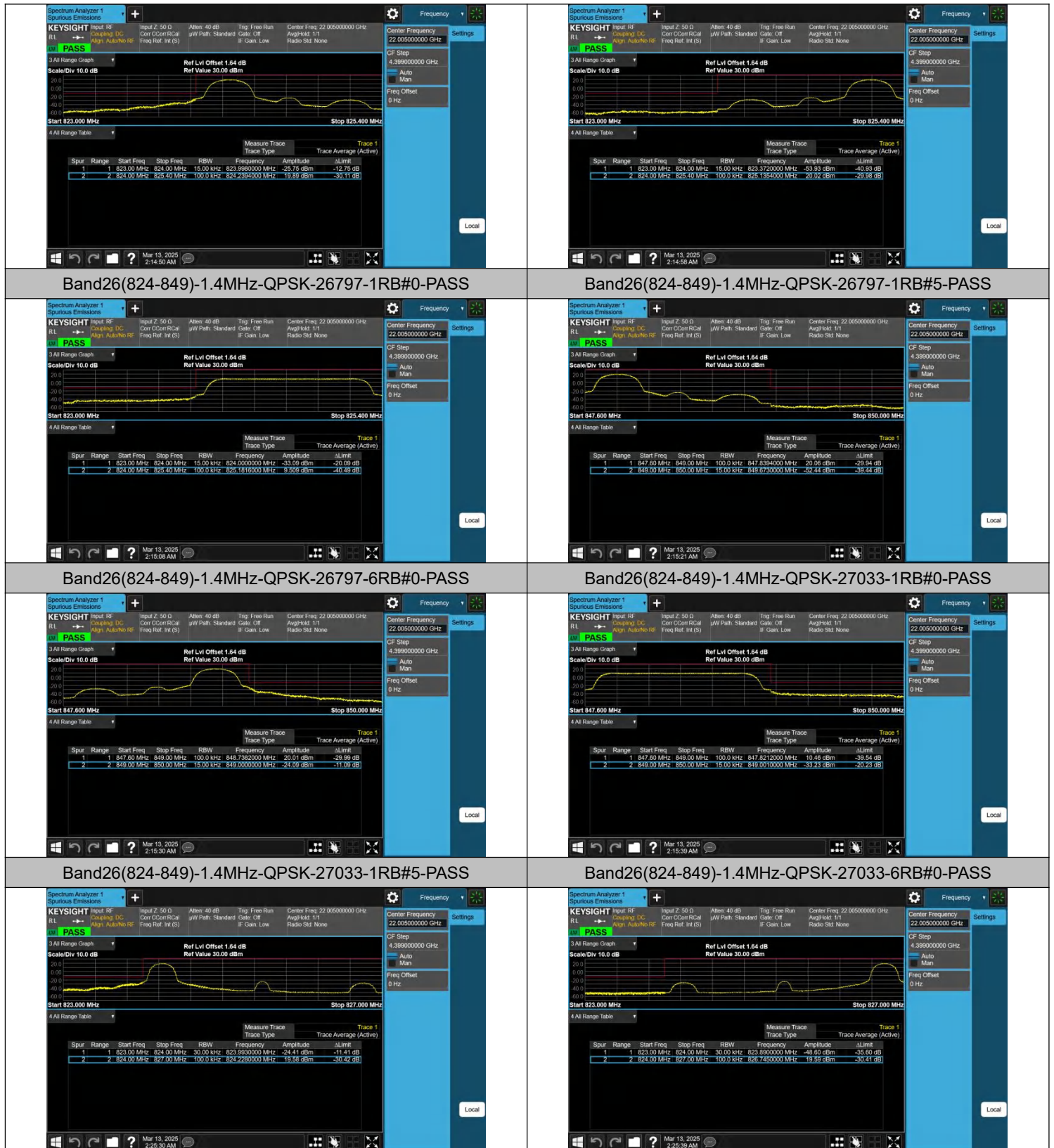
Test Graphs



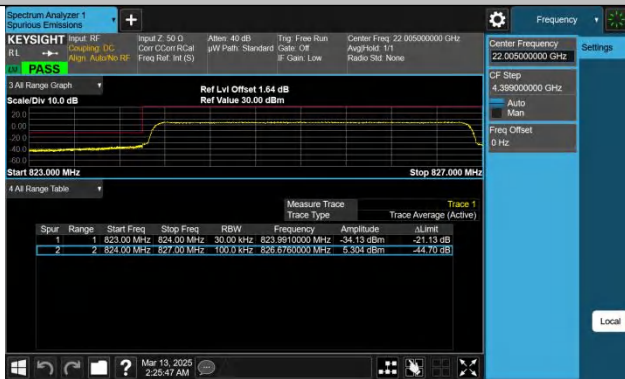


Band Edge

Test Graphs



Band26(824-849)-3MHz-QPSK-26805-1RB#0-PASS



Band26(824-849)-3MHz-QPSK-26805-1RB#14-PASS



Band26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



Band26(824-849)-3MHz-QPSK-27025-1RB#0-PASS



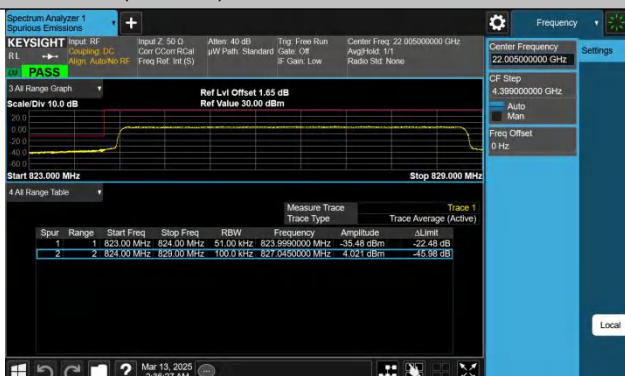
Band26(824-849)-3MHz-QPSK-27025-1RB#14-PASS



Band26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



Band26(824-849)-5MHz-QPSK-26815-1RB#0-PASS

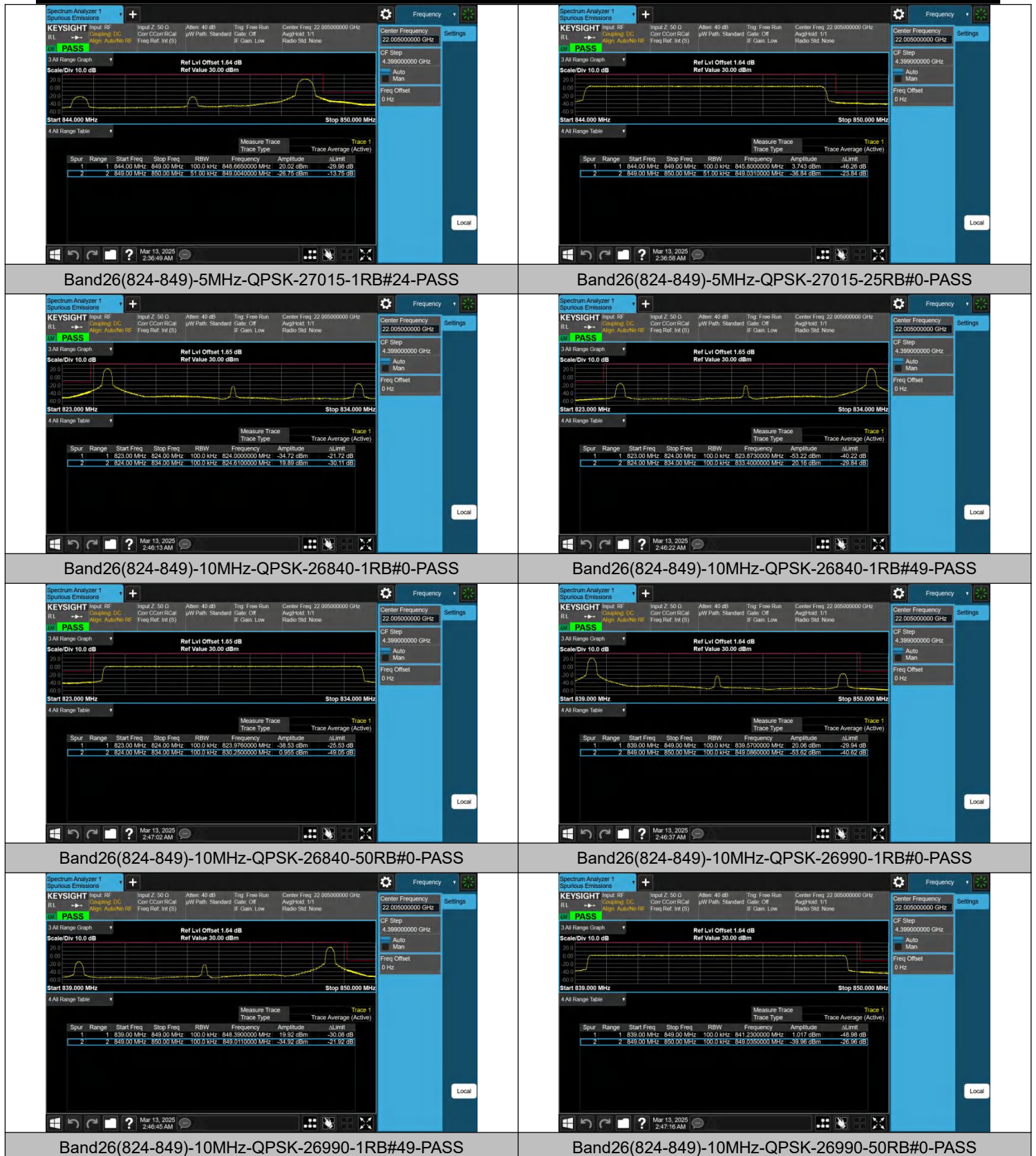


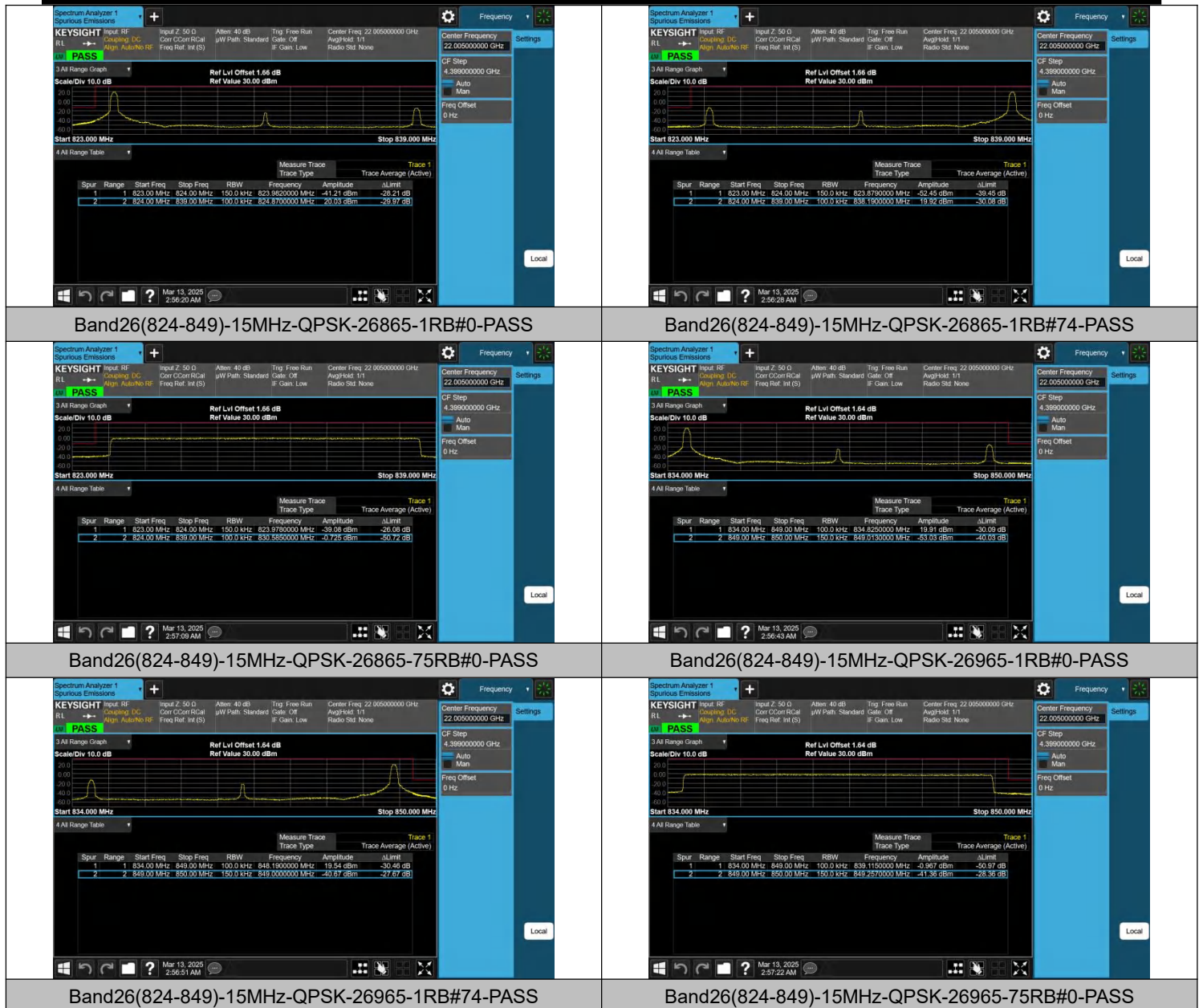
Band26(824-849)-5MHz-QPSK-26815-1RB#24-PASS



Band26(824-849)-5MHz-QPSK-26815-25RB#0-PASS

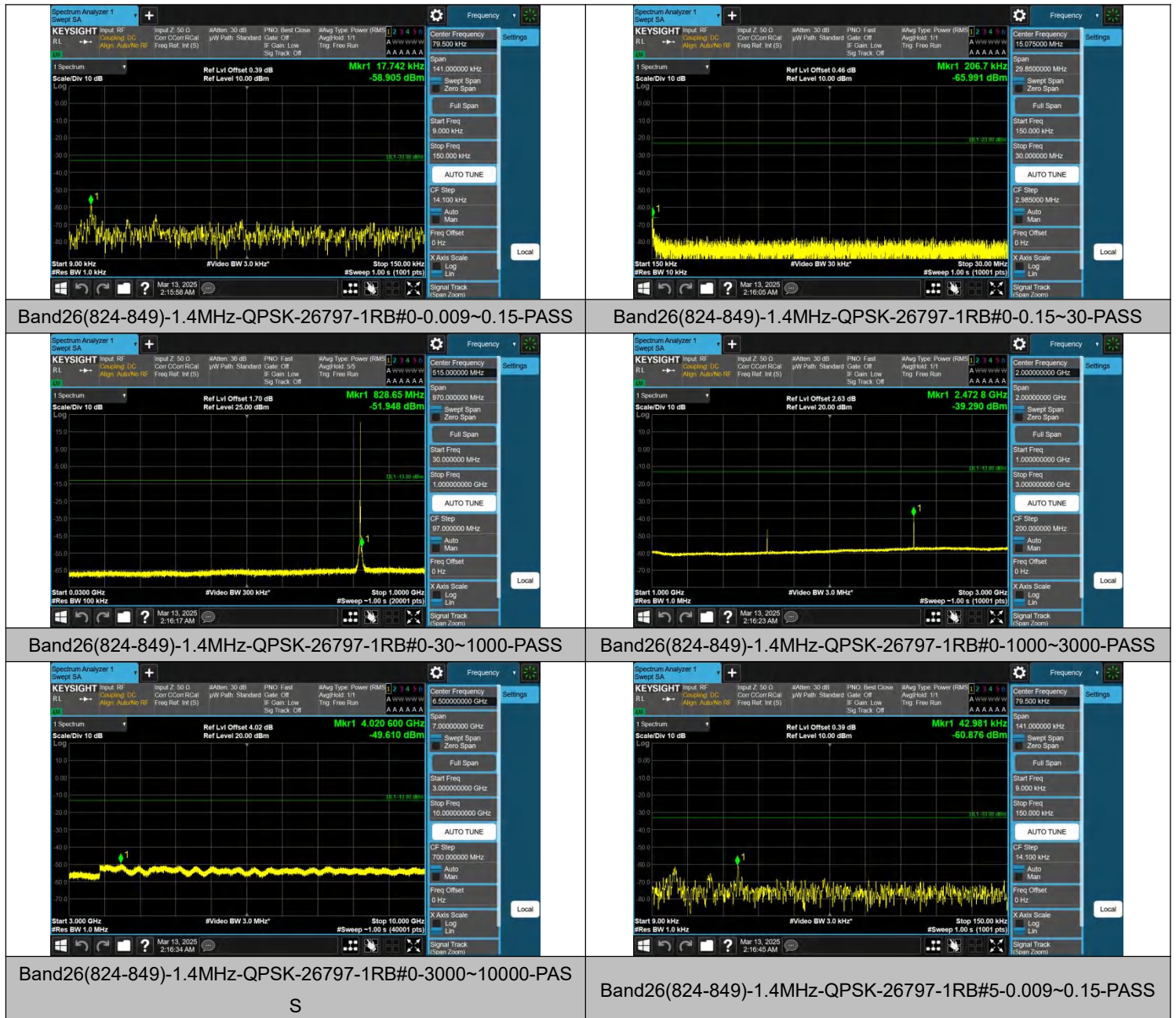
Band26(824-849)-5MHz-QPSK-27015-1RB#0-PASS

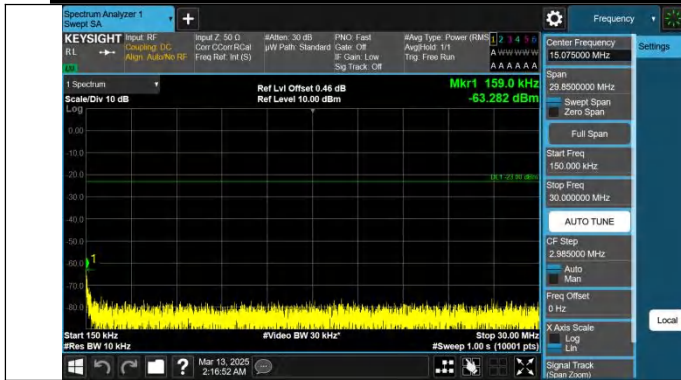




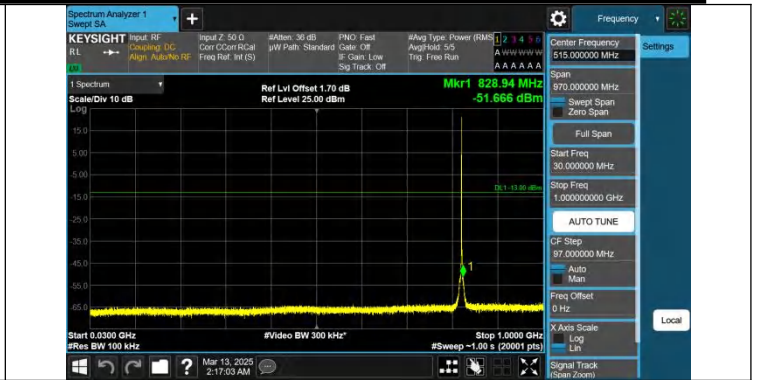
Conducted Spurious Emission

Test Graphs

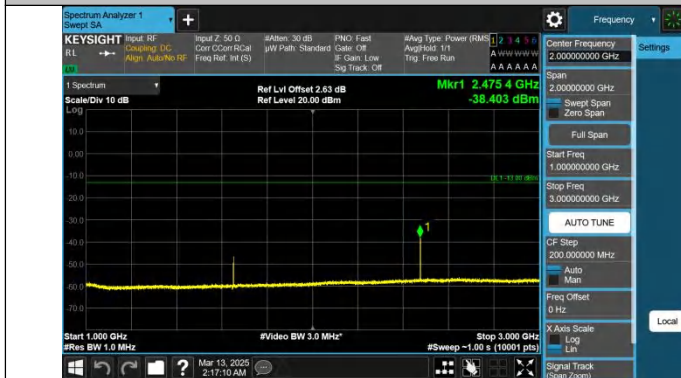




Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-0.15~30-PASS



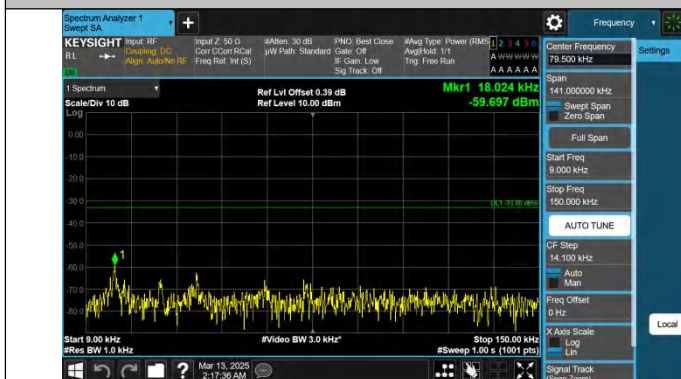
Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-30~1000-PASS



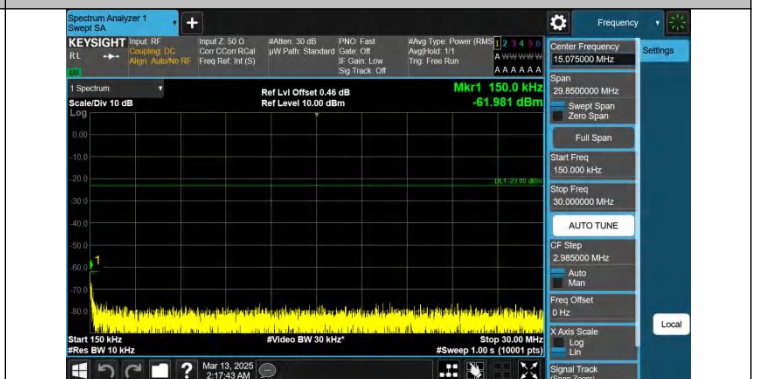
Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-1000~3000-PASS



Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-3000~10000-PASS



Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-0.009~0.15-PASS



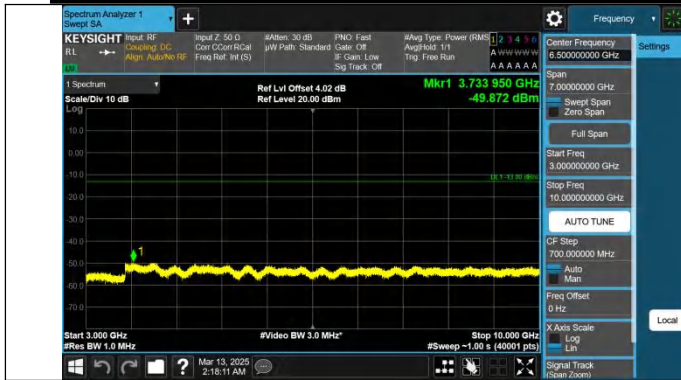
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-0.15~30-PASS



Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-30~1000-PASS

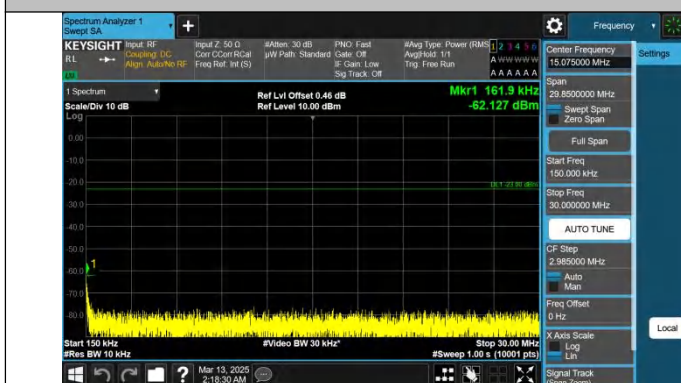


Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-1000~3000-PASS



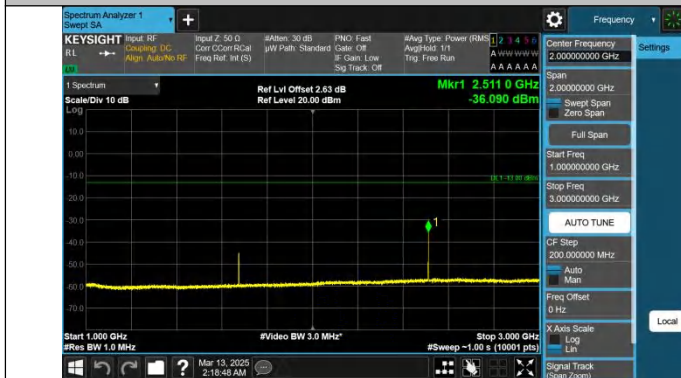
S

S



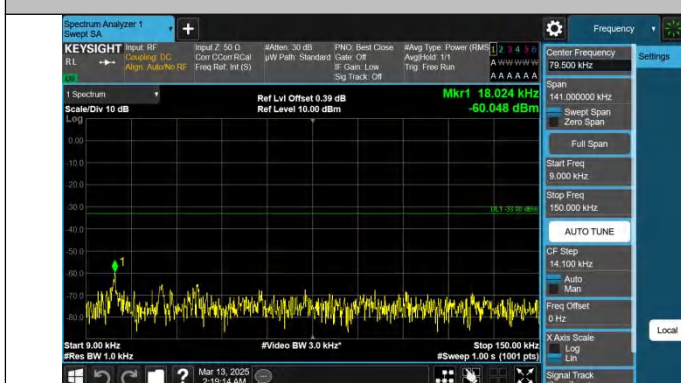
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-0.15~30-PASS

Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-30~1000-PASS



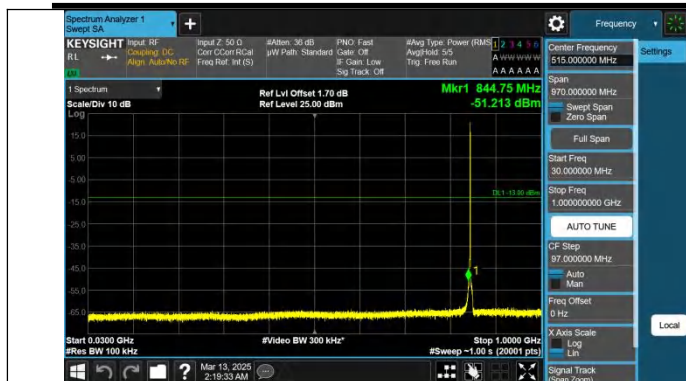
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-1000~3000-PASS

S



Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-0.009~0.15-PASS

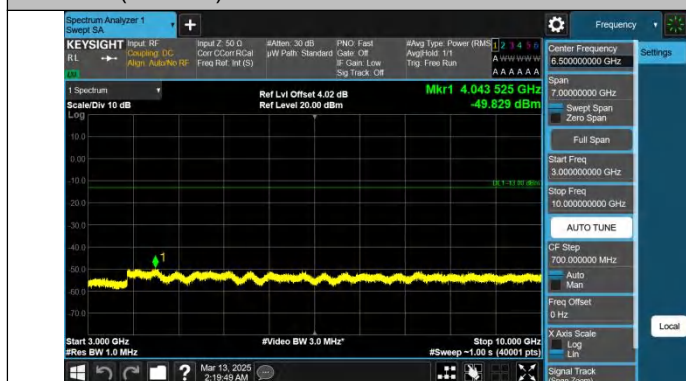
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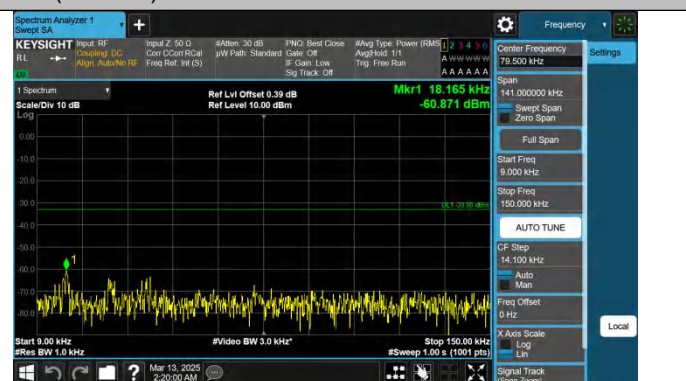
Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-30~1000-PASS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-1000~3000-PASS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-3000~10000-PAS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#5-0.009~0.15-PASS



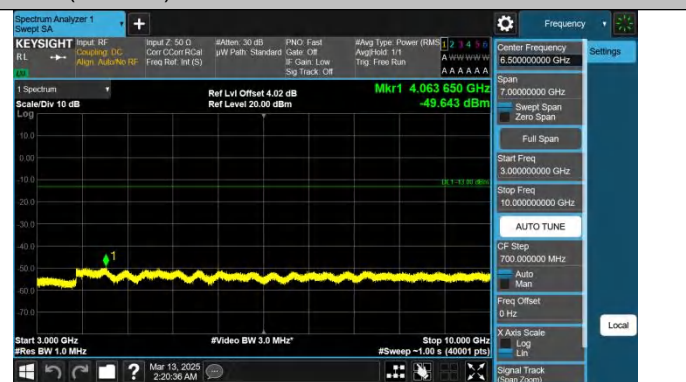
Band26(824-849)-1.4MHz-QPSK-27033-1RB#5-0.15~30-PASS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#5-30~1000-PASS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#5-1000~3000-PASS



Band26(824-849)-1.4MHz-QPSK-27033-1RB#5-3000~10000-PAS