

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	23.18	0.3	21.33	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.16	0.3	20.31	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.38	0.3	21.53	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.31	0.3	21.46	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.08	0.3	21.23	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.18	0.3	20.33	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.36	0.3	21.51	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.18	0.3	21.33	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.13	0.3	21.28	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.18	0.3	20.33	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.2	0.3	21.35	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.13	0.3	21.28	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	21.98	0.3	20.13	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.09	0.3	19.24	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.24	0.3	20.39	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.21	0.3	20.36	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	21.94	0.3	20.09	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	20.92	0.3	19.07	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.19	0.3	20.34	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22	0.3	20.15	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.11	0.3	20.26	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.29	0.3	19.44	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.28	0.3	20.43	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	21.76	0.3	19.91	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	23.22	0.3	21.37	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22.38	0.3	20.53	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#8	23.3	0.3	21.45	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	23.28	0.3	21.43	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	22.93	0.3	21.08	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	22.13	0.3	20.28	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#8	23.16	0.3	21.31	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.16	0.3	21.31	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	23.02	0.3	21.17	38.45	PASS

Band26(824-849)	3MHz	QPSK	27025	15RB#0	22.22	0.3	20.37	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#8	23.17	0.3	21.32	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	22.99	0.3	21.14	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	22.09	0.3	20.24	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	21.29	0.3	19.44	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	22.19	0.3	20.34	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	22.25	0.3	20.4	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	22.04	0.3	20.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	21.04	0.3	19.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	22.34	0.3	20.49	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.04	0.3	20.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	22.26	0.3	20.41	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.31	0.3	19.46	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	22.17	0.3	20.32	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#14	22.06	0.3	20.21	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	22.99	0.3	21.14	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	22.27	0.3	20.42	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	23.16	0.3	21.31	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	23.4	0.3	21.55	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	23.05	0.3	21.2	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	22.12	0.3	20.27	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	23.39	0.3	21.54	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	23.39	0.3	21.54	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	23.08	0.3	21.23	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	22.19	0.3	20.34	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	23.13	0.3	21.28	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	23.03	0.3	21.18	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	21.86	0.3	20.01	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	21.34	0.3	19.49	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	22.28	0.3	20.43	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	22.17	0.3	20.32	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	21.96	0.3	20.11	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	21.01	0.3	19.16	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	22.23	0.3	20.38	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	22.12	0.3	20.27	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	21.91	0.3	20.06	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	21.27	0.3	19.42	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	22.56	0.3	20.71	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	21.65	0.3	19.8	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	23.04	0.3	21.19	38.45	PASS

Band26(824-849)	10MHz	QPSK	26840	50RB#0	22.23	0.3	20.38	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#24	23.14	0.3	21.29	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	22.85	0.3	21	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	23.25	0.3	21.4	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	22.18	0.3	20.33	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	23.39	0.3	21.54	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	23.19	0.3	21.34	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	23.14	0.3	21.29	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	22.23	0.3	20.38	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.29	0.3	21.44	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	23.15	0.3	21.3	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	22.21	0.3	20.36	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	21.28	0.3	19.43	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	22.5	0.3	20.65	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	22.12	0.3	20.27	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	22.27	0.3	20.42	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	21.03	0.3	19.18	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.74	0.3	20.89	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	22.3	0.3	20.45	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	22.74	0.3	20.89	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	21.13	0.3	19.28	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	23.05	0.3	21.2	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	22.47	0.3	20.62	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	22.94	0.3	21.09	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	22.21	0.3	20.36	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	23.27	0.3	21.42	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#74	23.29	0.3	21.44	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	23.05	0.3	21.2	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	22.13	0.3	20.28	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	23.06	0.3	21.21	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	22.96	0.3	21.11	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	22.92	0.3	21.07	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	22.28	0.3	20.43	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	23.21	0.3	21.36	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	23.14	0.3	21.29	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	22.09	0.3	20.24	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	21.11	0.3	19.26	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	22.16	0.3	20.31	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	22.18	0.3	20.33	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	22.11	0.3	20.26	38.45	PASS

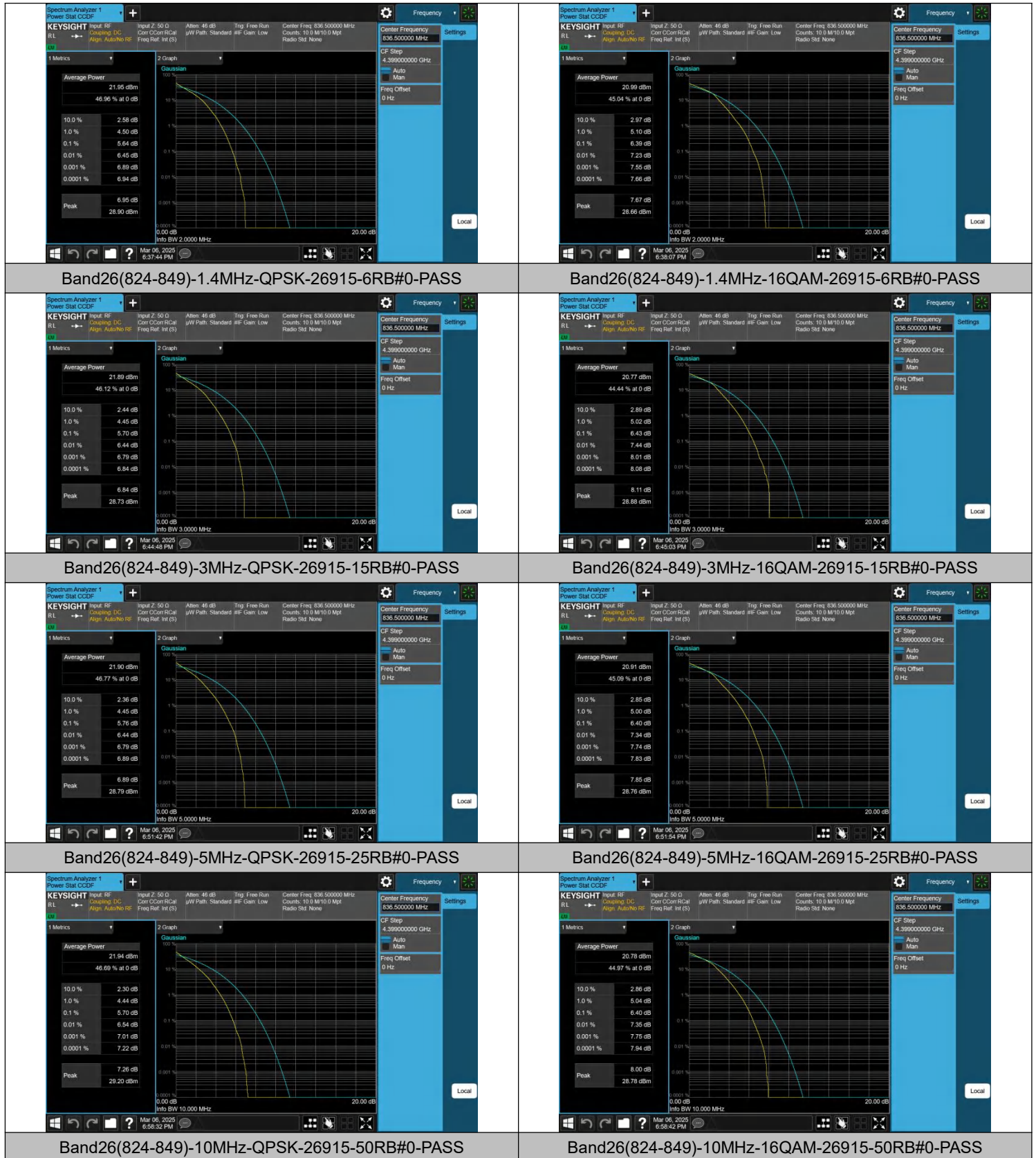
Band26(824-849)	15MHz	16QAM	26915	75RB#0	21.21	0.3	19.36	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.28	0.3	20.43	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.12	0.3	20.27	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	22.6	0.3	20.75	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	21.27	0.3	19.42	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	22.72	0.3	20.87	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	22.59	0.3	20.74	38.45	PASS

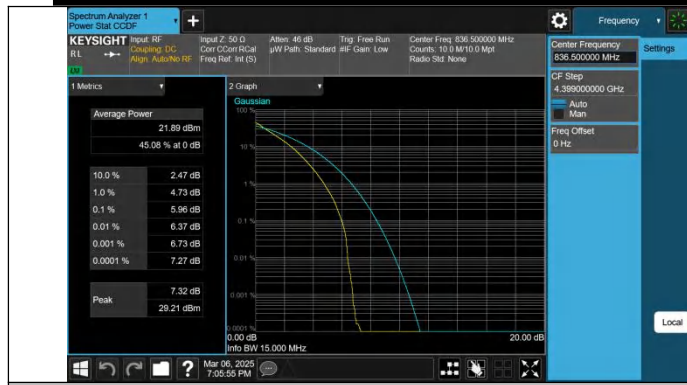
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.64	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.39	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.70	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.43	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.76	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	6.40	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.70	13	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	6.40	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.96	13	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	6.46	13	PASS

Test Graphs





Band26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



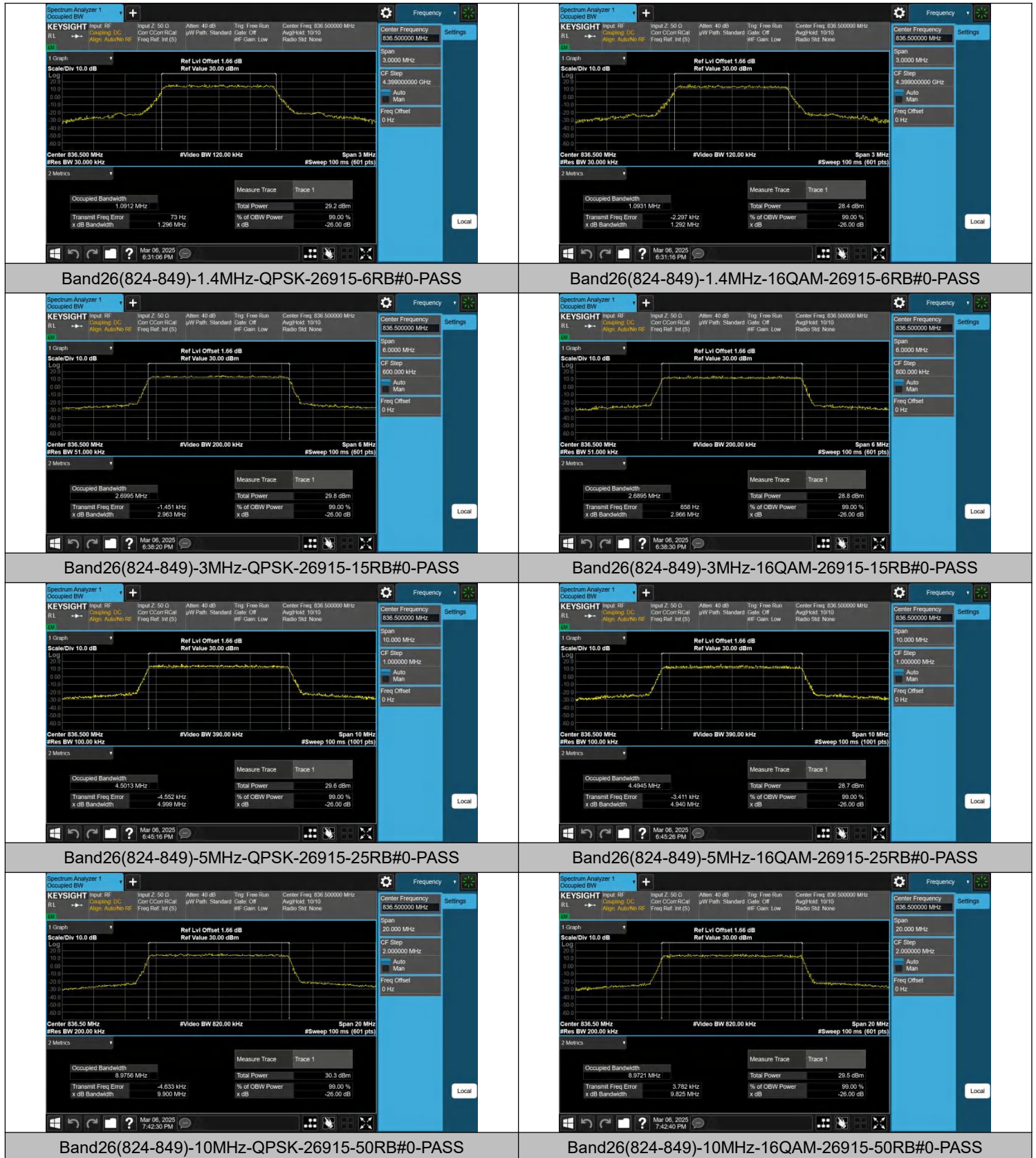
Band26(824-849)-15MHz-16QAM-26915-75RB#0-PASS

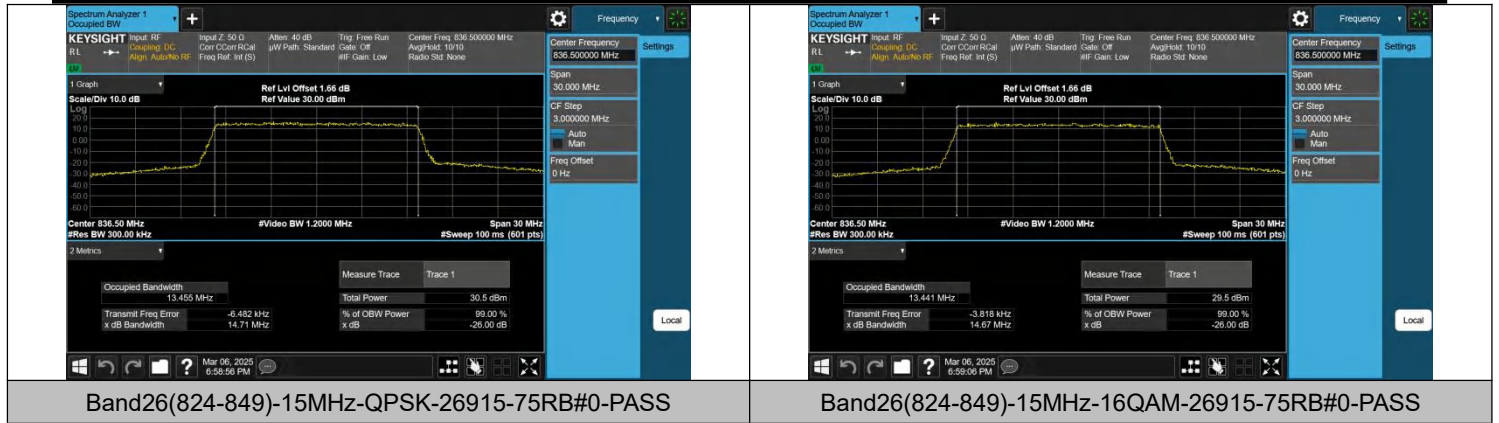
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0912	1.296	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0931	1.292	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.6995	2.963	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6895	2.966	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5013	4.999	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.4945	4.940	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9756	9.900	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.9721	9.825	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.455	14.71	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.441	14.67	PASS

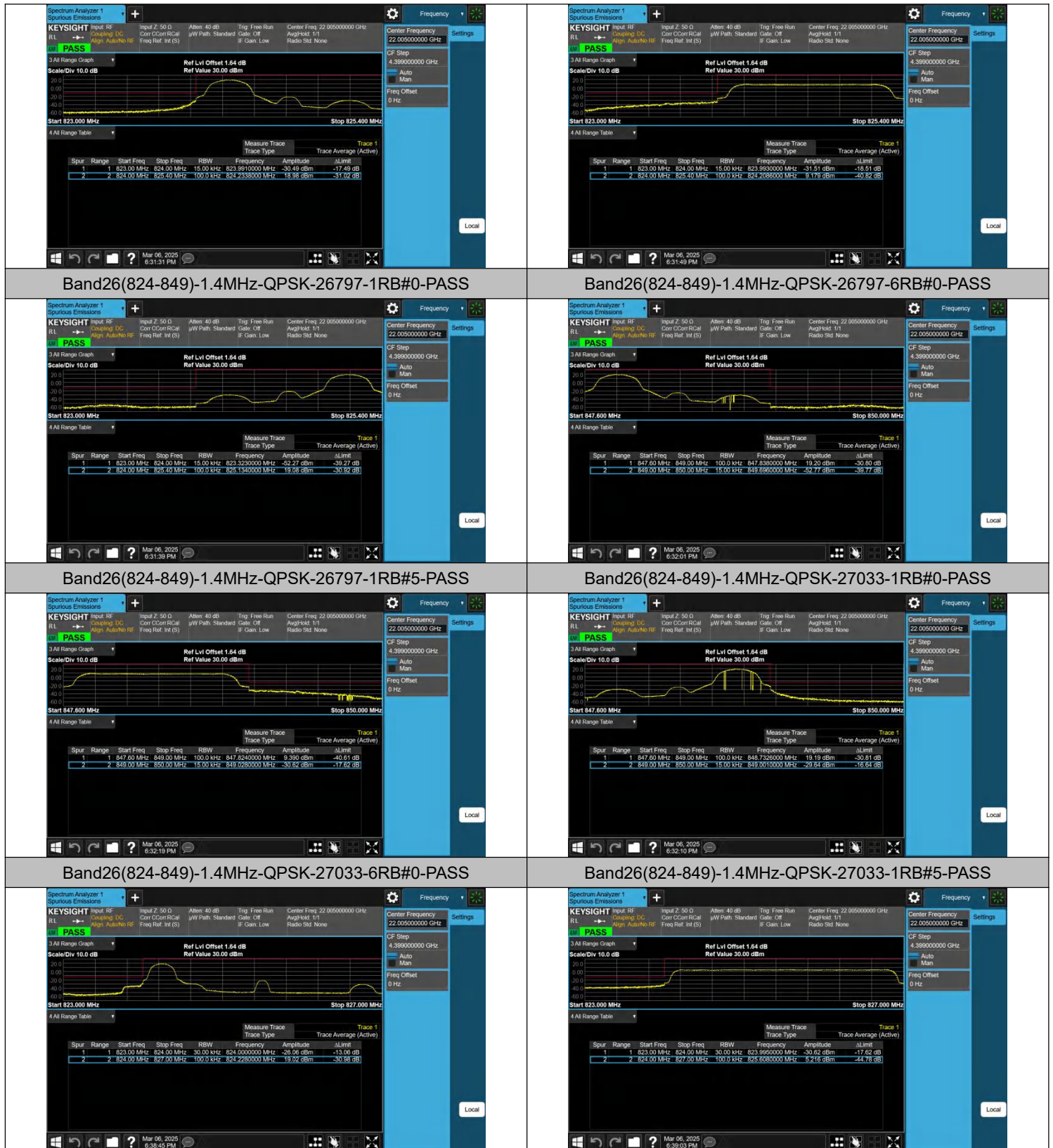
Test Graphs



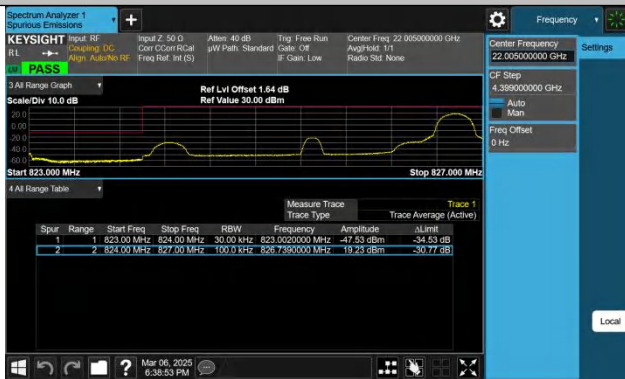


Band Edge

Test Graphs



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



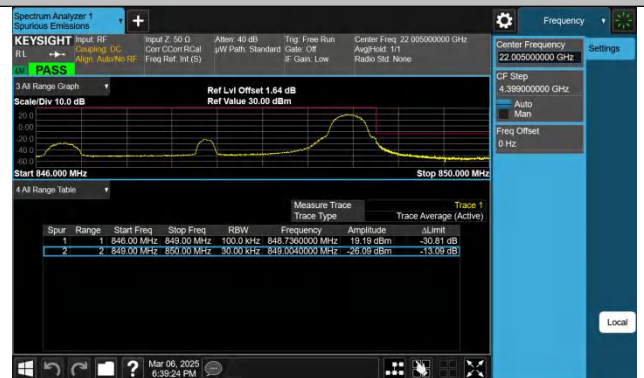
Band26(824-849)-3MHz-QPSK-26805-15RB#0-PASS



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



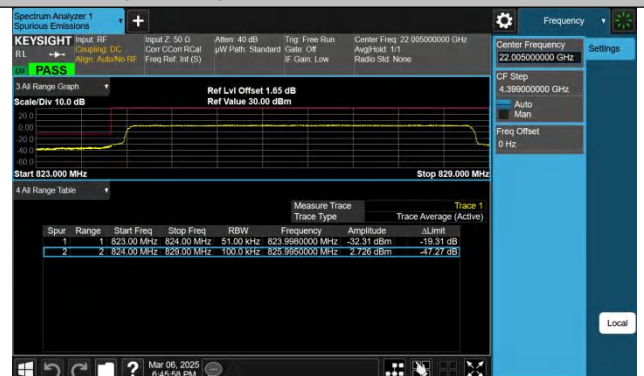
Band26(824-849)-3MHz-QPSK-27025-1RB#0-PASS



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



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



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

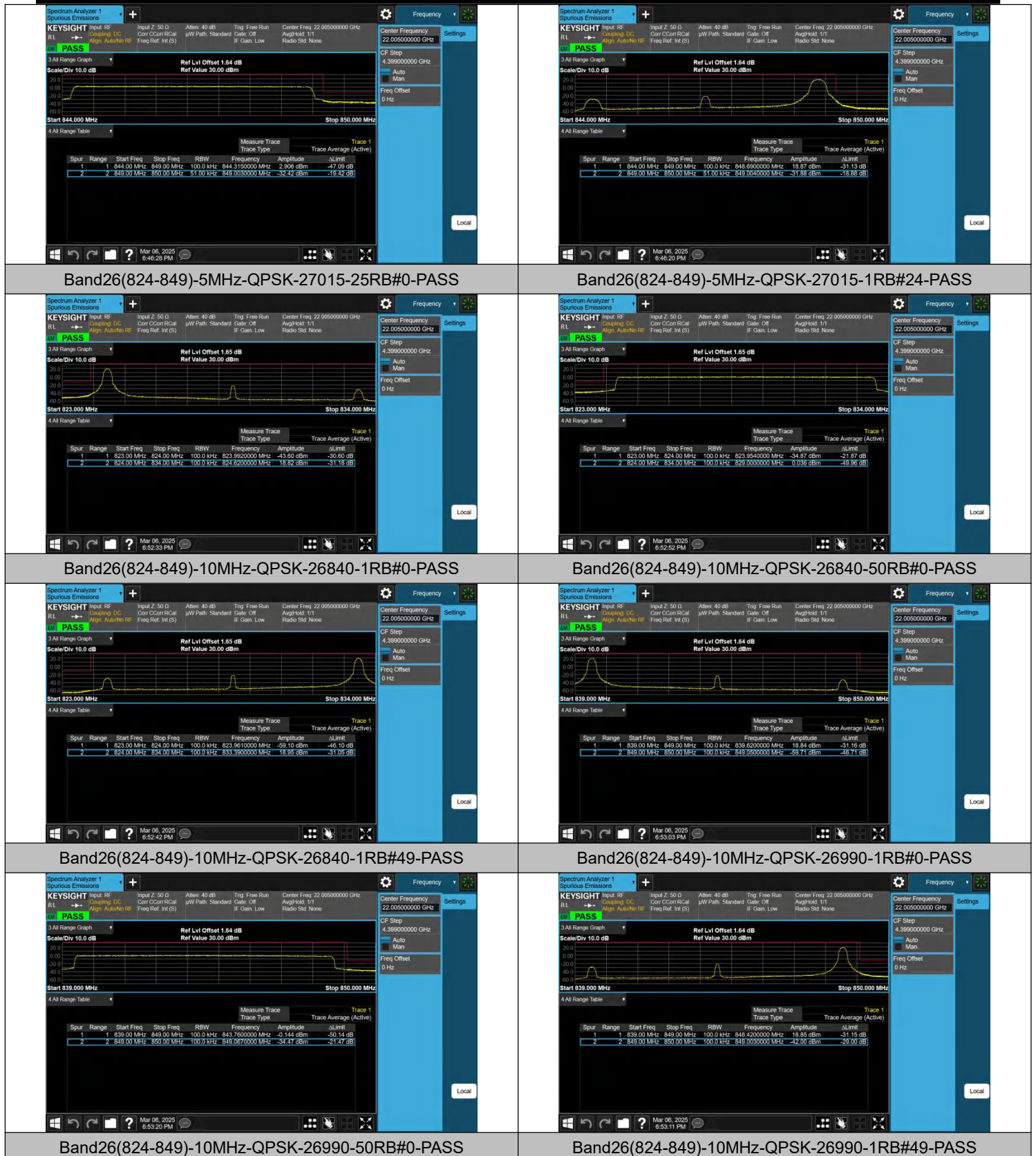


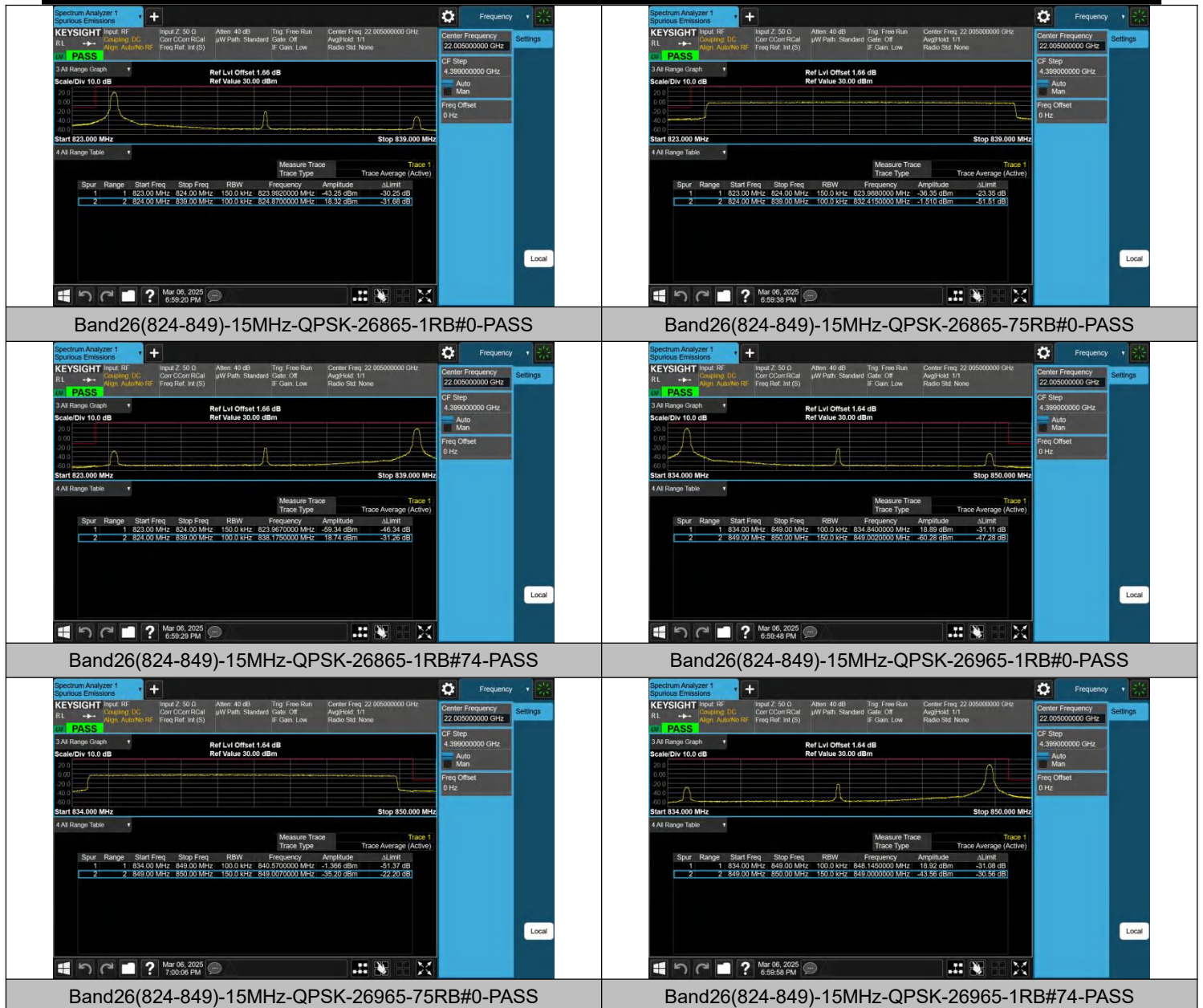
Band26(824-849)-5MHz-QPSK-26815-25RB#0-PASS



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

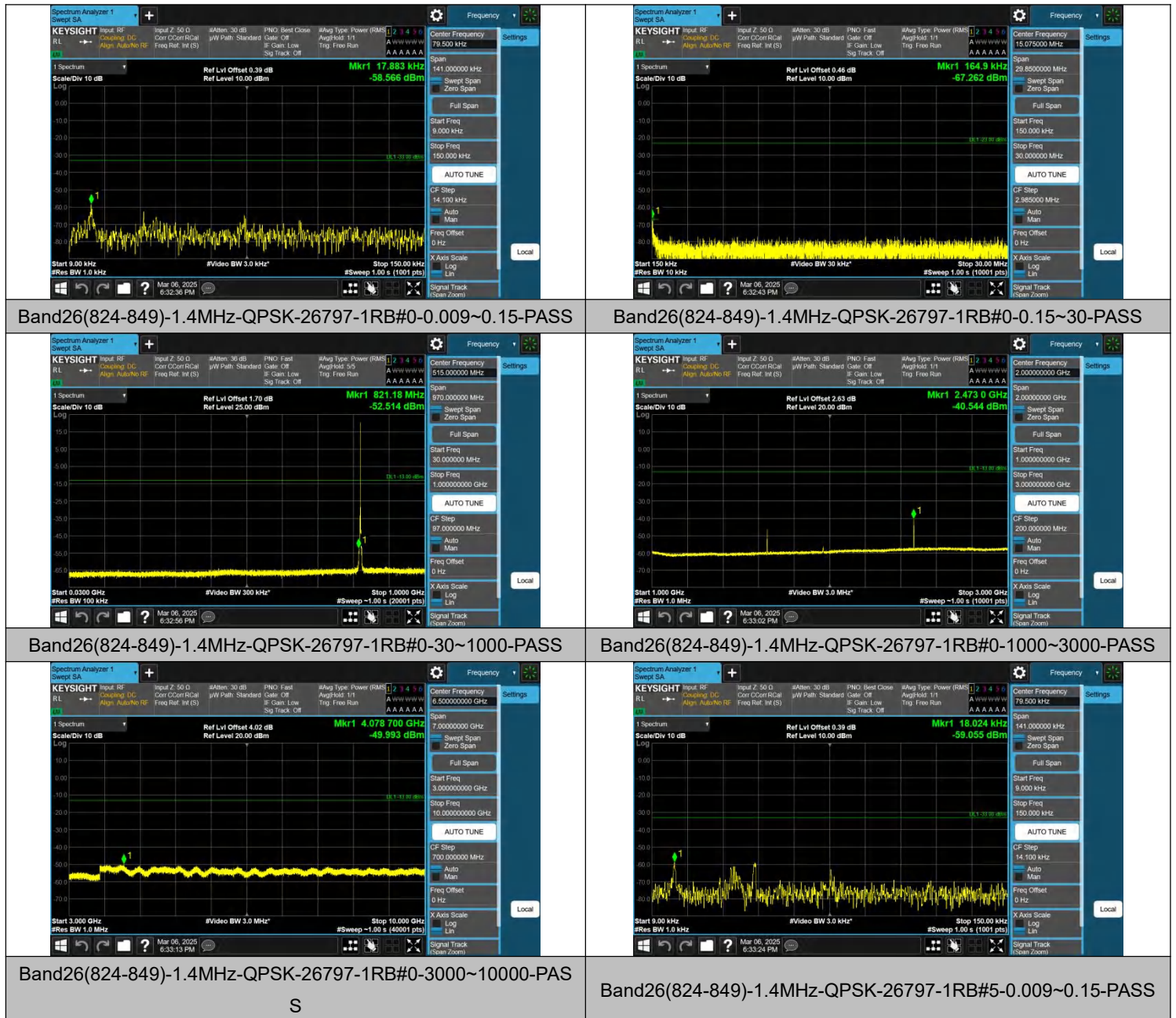
Band26(824-849)-5MHz-QPSK-27015-1RB#0-PASS

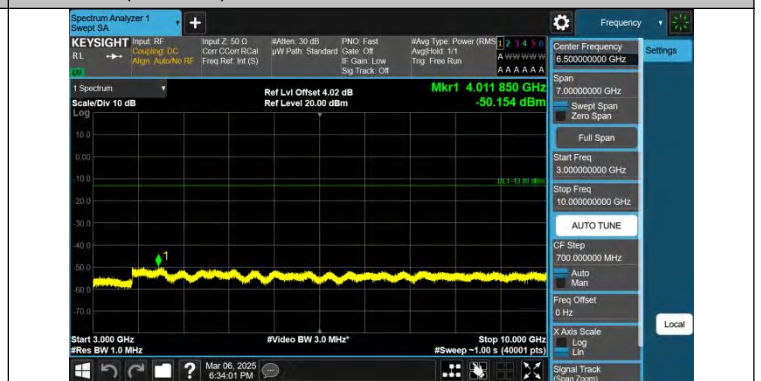
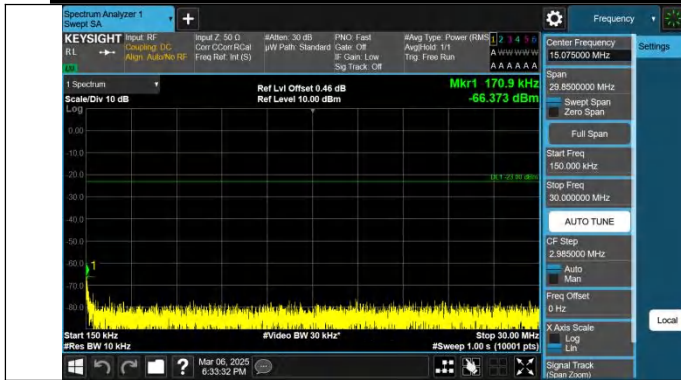




Conducted Spurious Emission

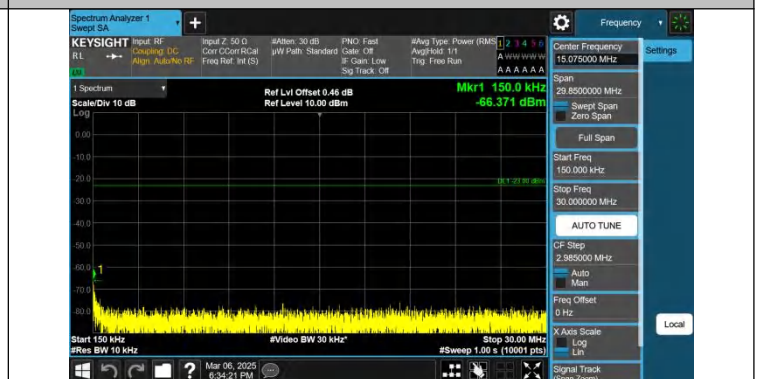
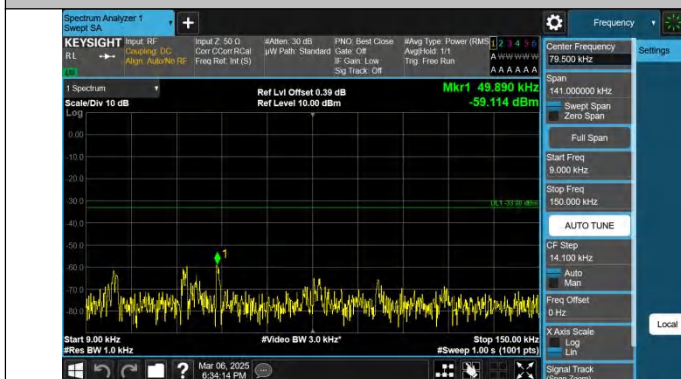
Test Graphs





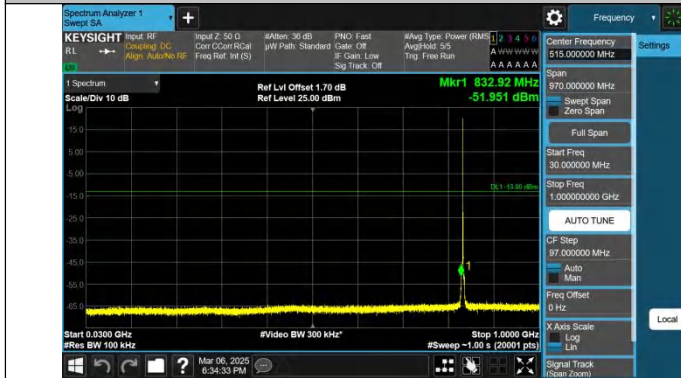
Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-1000~3000-PASS

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



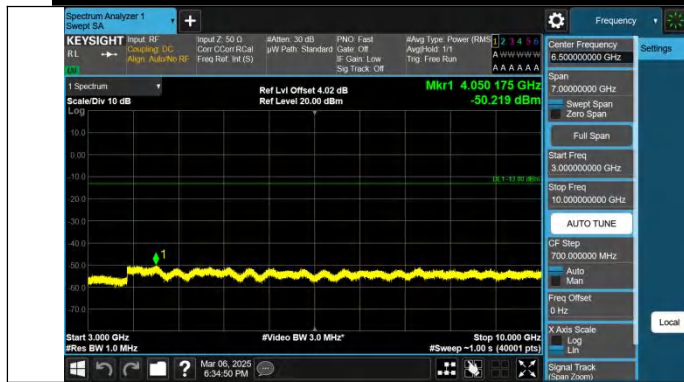
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-0.009~0.15-PASS

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

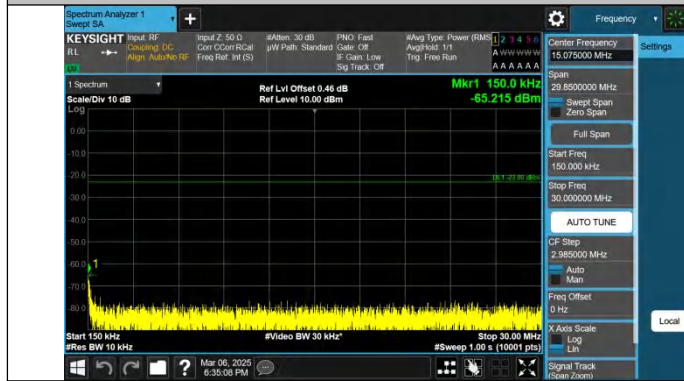
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-1000~3000-PASS



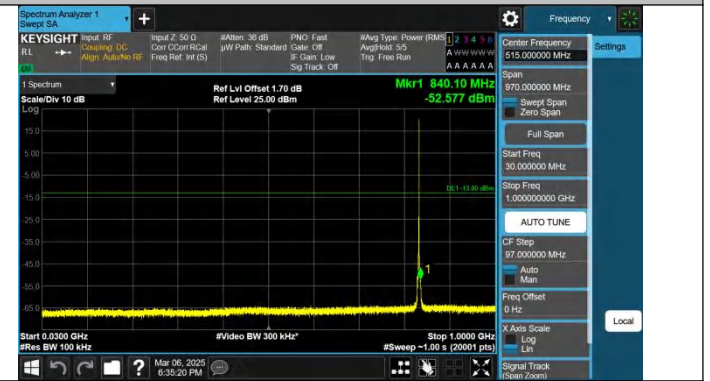
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-3000~10000-PASS



Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-0.009~0.15-PASS



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



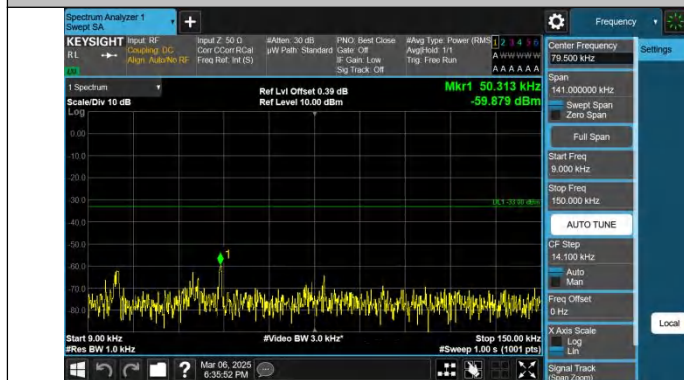
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-30~1000-PASS



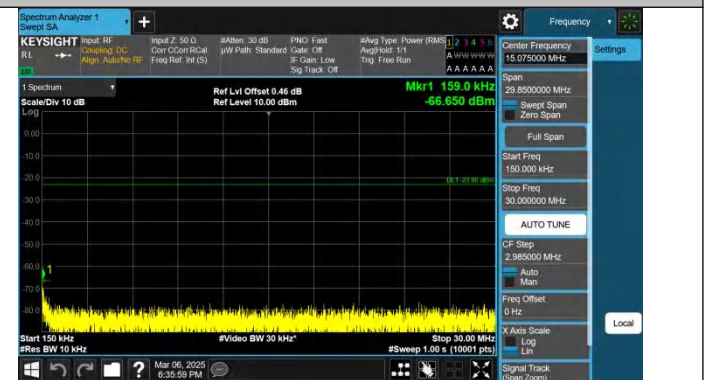
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-1000~3000-PASS



Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-3000~10000-PASS



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



Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-0.15~30-PASS