

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	EIRP/ERP (dBm)	Limit (dBm)	Verdict
Band26(824-849)	1.4MHz	QPSK	26797	1RB#0	23.06	2.1	23.01	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.56	2.1	22.51	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.17	2.1	23.12	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	22.95	2.1	22.9	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.1	2.1	23.05	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.38	2.1	23.33	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.13	2.1	23.08	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.09	2.1	23.04	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.35	2.1	22.3	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.17	2.1	23.12	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.09	2.1	23.04	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.49	2.1	22.44	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.52	2.1	21.47	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.78	2.1	22.73	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.04	2.1	20.99	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.78	2.1	22.73	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.08	2.1	22.03	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.37	2.1	22.32	38.45	PASS

Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.5	2.1	21.45	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.48	2.1	22.43	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	23.18	2.1	23.13	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22.51	2.1	22.46	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#8	23.11	2.1	23.06	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	23.16	2.1	23.11	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	22.99	2.1	22.94	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	22.52	2.1	22.47	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#8	22.98	2.1	22.93	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.08	2.1	23.03	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	22.93	2.1	22.88	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#8	22.85	2.1	22.8	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	22.72	2.1	22.67	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	22.27	2.1	22.22	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	21.36	2.1	21.31	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	22.49	2.1	22.44	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	22.24	2.1	22.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	22.68	2.1	22.63	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	21.29	2.1	21.24	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	22.9	2.1	22.85	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.95	2.1	22.9	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	22.25	2.1	22.2	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.5	2.1	21.45	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	22.23	2.1	22.18	38.45	PASS

Band26(824-849)	3MHz	16QAM	27025	1RB#14	22.19	2.1	22.14	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	22.99	2.1	22.94	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	22.42	2.1	22.37	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	23.06	2.1	23.01	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	23.04	2.1	22.99	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	23.17	2.1	23.12	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	22.41	2.1	22.36	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	23.2	2.1	23.15	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	23.16	2.1	23.11	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	23.18	2.1	23.13	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	22.37	2.1	22.32	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	23.16	2.1	23.11	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	22.9	2.1	22.85	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	22.16	2.1	22.11	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	21.59	2.1	21.54	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	22.22	2.1	22.17	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	21.95	2.1	21.9	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	22.38	2.1	22.33	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	21.33	2.1	21.28	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	22.43	2.1	22.38	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	22.36	2.1	22.31	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	22.15	2.1	22.1	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	21.43	2.1	21.38	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	21.89	2.1	21.84	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	22.06	2.1	22.01	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	22.81	2.1	22.76	38.45	PASS

Band26(824-849)	10MHz	QPSK	26840	50RB#0	22.53	2.1	22.48	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#24	23.07	2.1	23.02	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	23.03	2.1	22.98	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	23.19	2.1	23.14	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	22.48	2.1	22.43	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	23.38	2.1	23.33	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	23.13	2.1	23.08	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	23	2.1	22.95	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	22.46	2.1	22.41	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.16	2.1	23.11	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	22.94	2.1	22.89	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	22.4	2.1	22.35	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	21.58	2.1	21.53	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	22.7	2.1	22.65	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	22.4	2.1	22.35	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	22.65	2.1	22.6	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	21.45	2.1	21.4	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.97	2.1	22.92	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	22.18	2.1	22.13	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	22.65	2.1	22.6	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	21.33	2.1	21.28	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	22.89	2.1	22.84	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	22.64	2.1	22.59	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	23.09	2.1	23.04	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	22.45	2.1	22.4	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	23.14	2.1	23.09	38.45	PASS

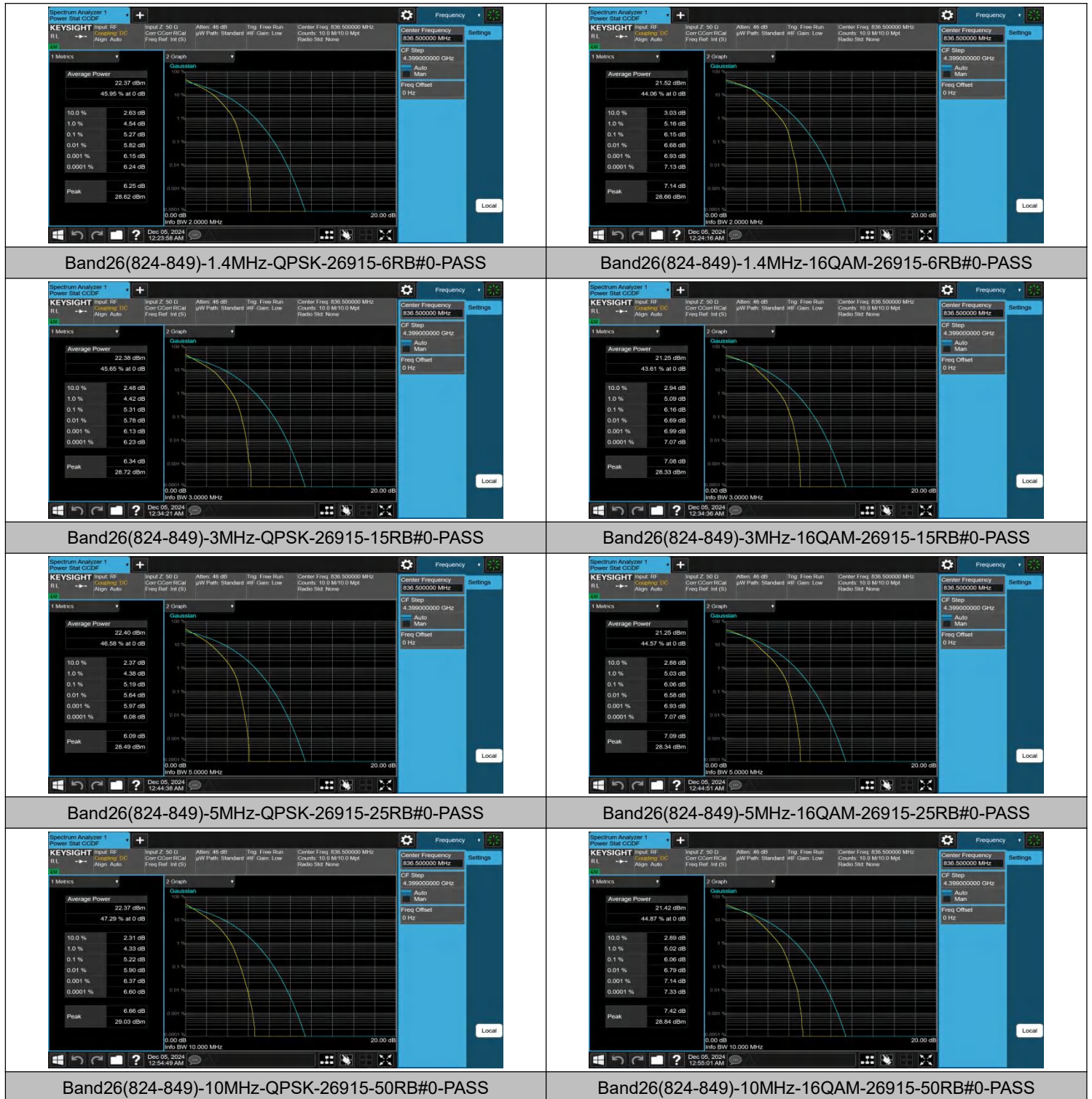
Band26(824-849)	15MHz	QPSK	26865	1RB#74	22.82	2.1	22.77	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	22.84	2.1	22.79	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	22.49	2.1	22.44	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	22.83	2.1	22.78	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	22.7	2.1	22.65	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	23.03	2.1	22.98	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	22.4	2.1	22.35	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	23.09	2.1	23.04	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	22.94	2.1	22.89	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	22.34	2.1	22.29	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	21.34	2.1	21.29	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	22.6	2.1	22.55	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	22.38	2.1	22.33	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	22.38	2.1	22.33	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	21.34	2.1	21.29	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.53	2.1	22.48	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.33	2.1	22.28	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	22.89	2.1	22.84	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	21.2	2.1	21.15	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	22.89	2.1	22.84	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	22.6	2.1	22.55	38.45	PASS

Peak-to-Average Ratio(CCDF)

Test Result

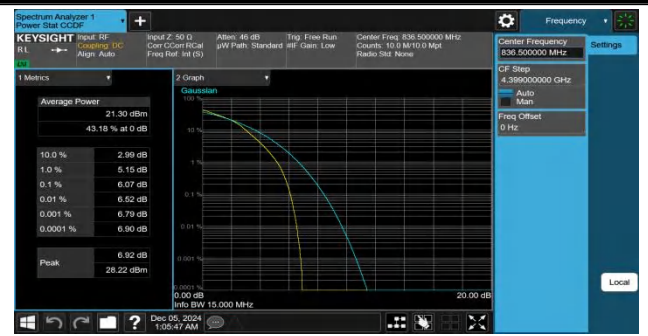
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.27	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.15	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.31	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.16	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.19	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	6.06	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.22	13	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	6.06	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.30	13	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	6.07	13	PASS

Test Graphs





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



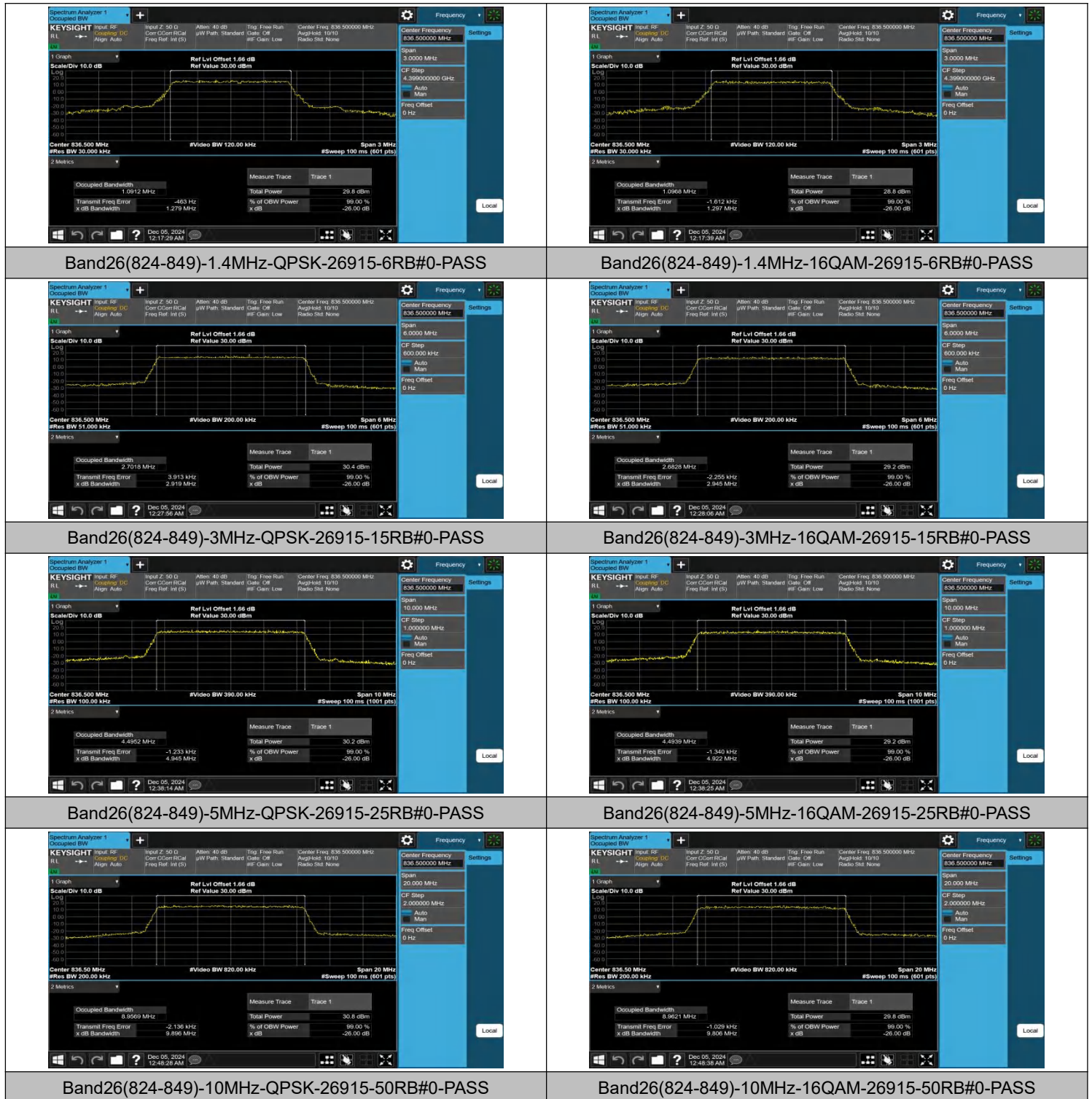
Band26(824-849)-15MHz-16QAM-26915-75RB#0-PASS

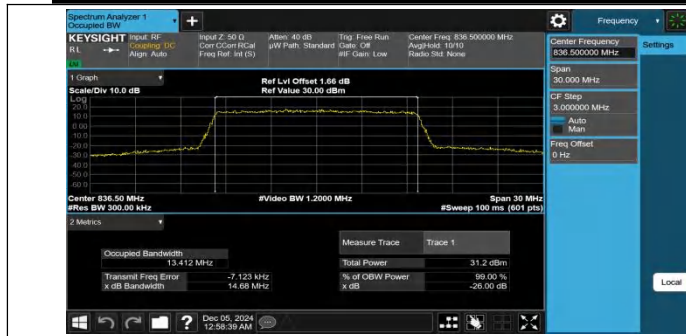
26dB Bandwidth and Occupied Bandwidth

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	1.279	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0968	1.297	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.7018	2.919	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6828	2.945	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.4952	4.945	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.4939	4.922	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9569	9.896	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.9621	9.806	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.412	14.68	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.428	14.62	PASS

Test Graphs





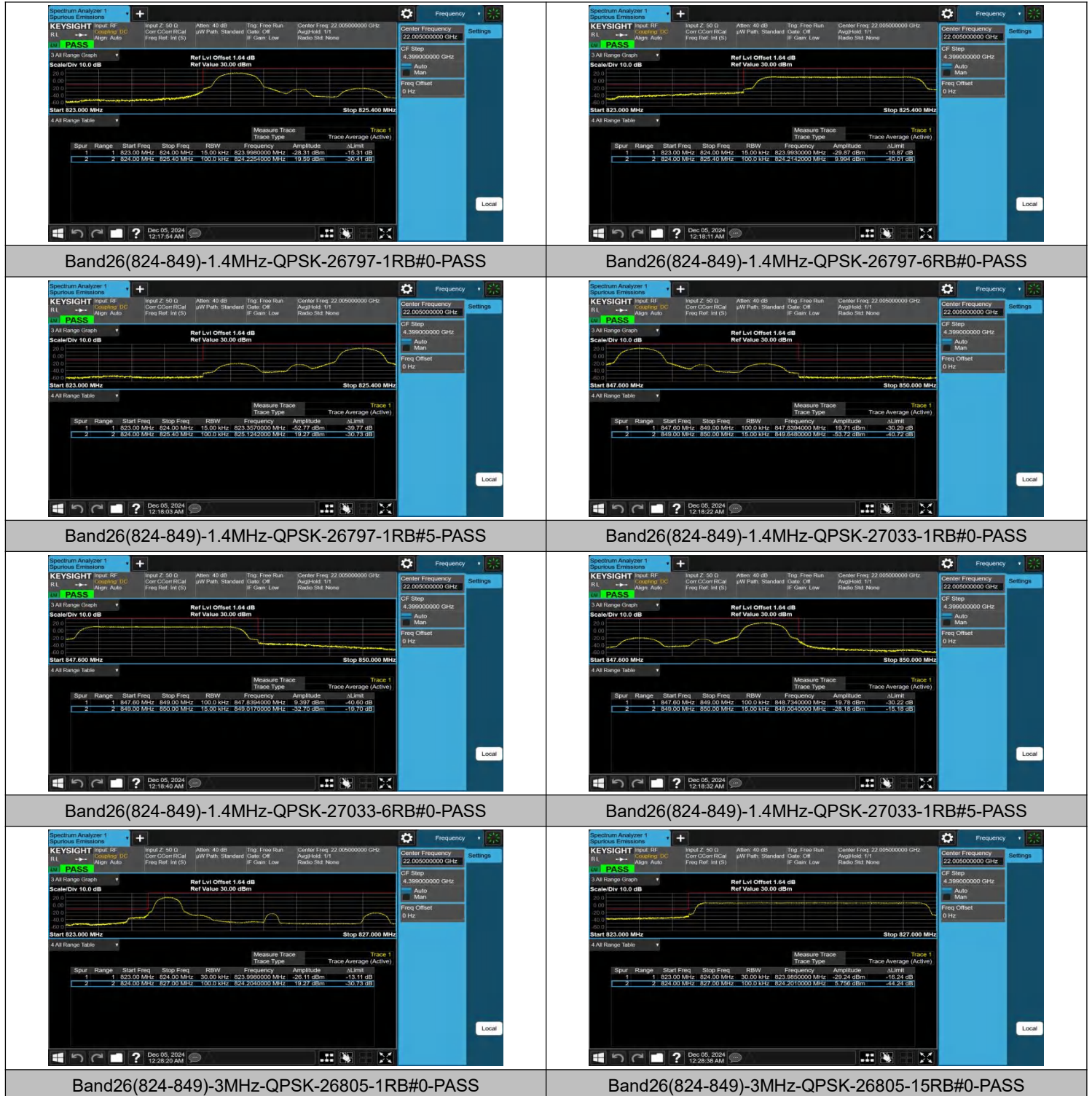
Band26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



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

Band Edge

Test Graphs





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



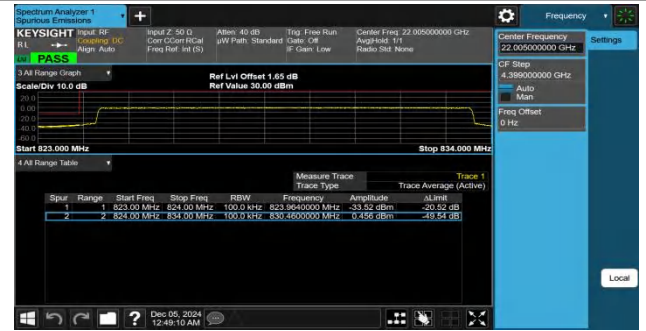
Band26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



Band26(824-849)-5MHz-QPSK-27015-1RB#24-PASS



Band26(824-849)-10MHz-QPSK-26840-1RB#0-PASS



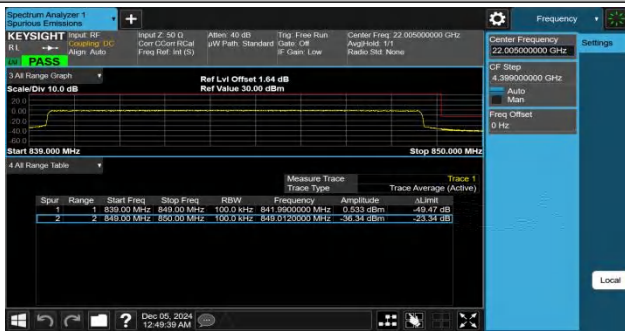
Band26(824-849)-10MHz-QPSK-26840-50RB#0-PASS



Band26(824-849)-10MHz-QPSK-26840-1RB#49-PASS



Band26(824-849)-10MHz-QPSK-26990-1RB#0-PASS



Band26(824-849)-10MHz-QPSK-26990-50RB#0-PASS



Band26(824-849)-10MHz-QPSK-26990-1RB#49-PASS



Band26(824-849)-15MHz-QPSK-26865-1RB#0-PASS



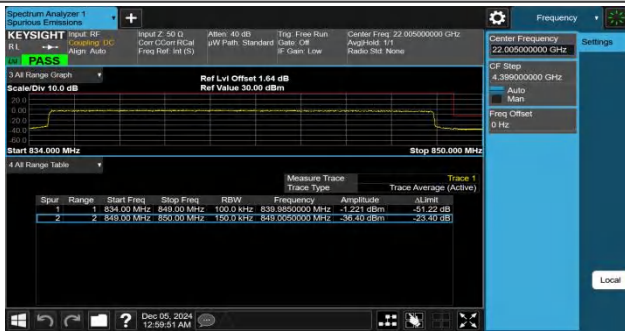
Band26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



Band26(824-849)-15MHz-QPSK-26865-1RB#74-PASS



Band26(824-849)-15MHz-QPSK-26965-1RB#0-PASS



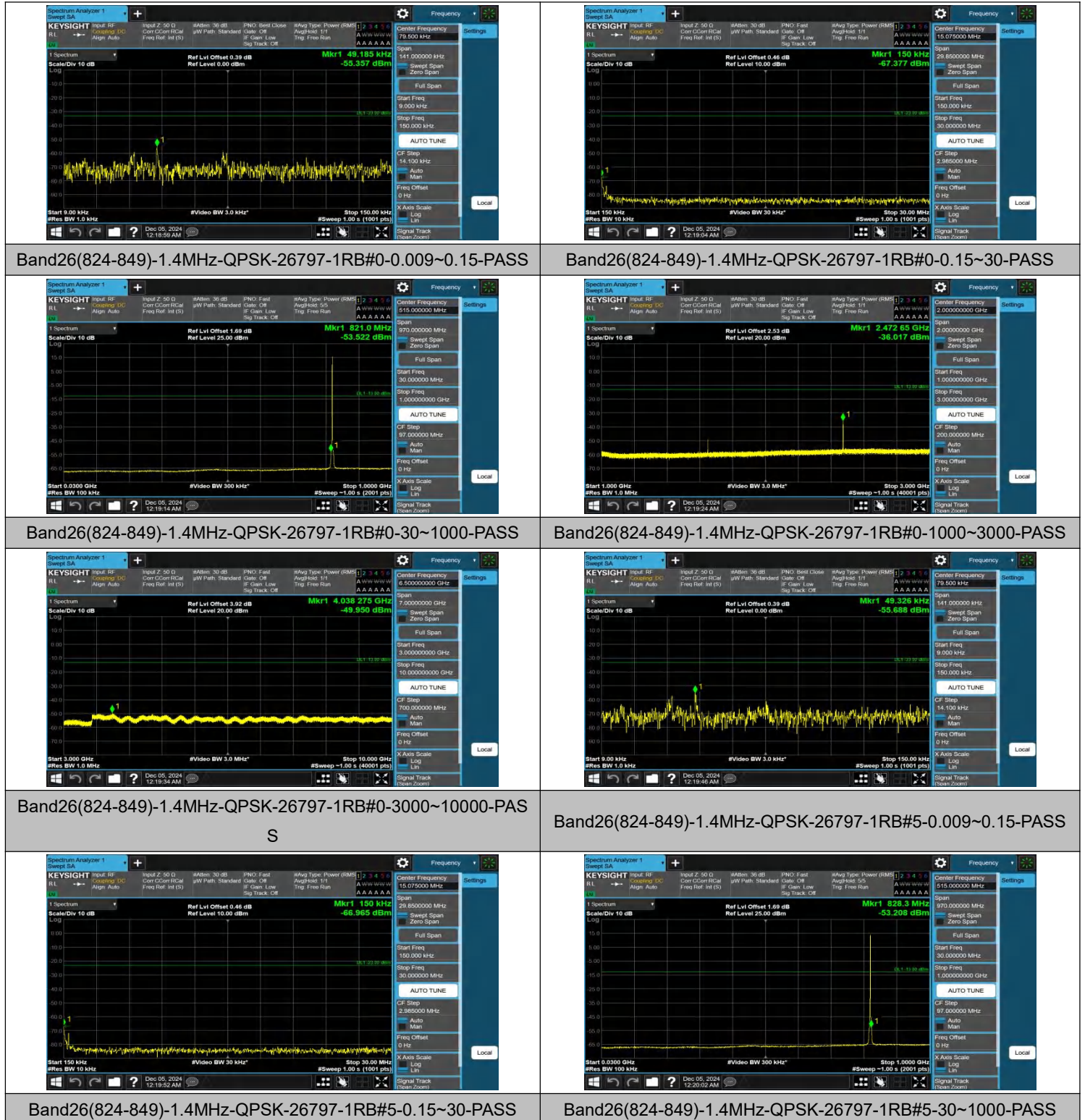
Band26(824-849)-15MHz-QPSK-26965-75RB#0-PASS

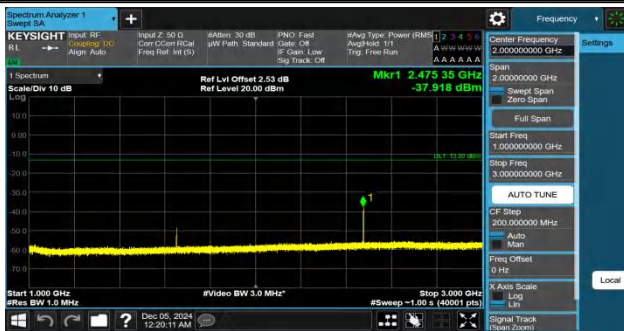


Band26(824-849)-15MHz-QPSK-26965-1RB#74-PASS

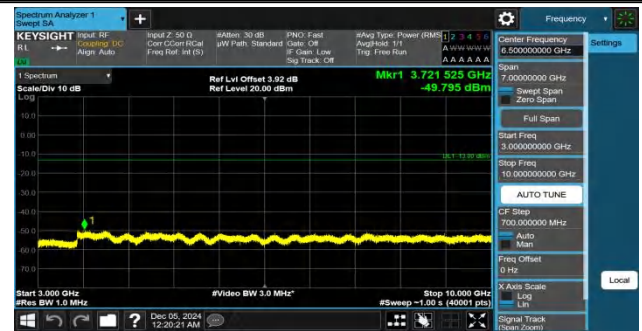
Conducted Spurious Emission

Test Graphs



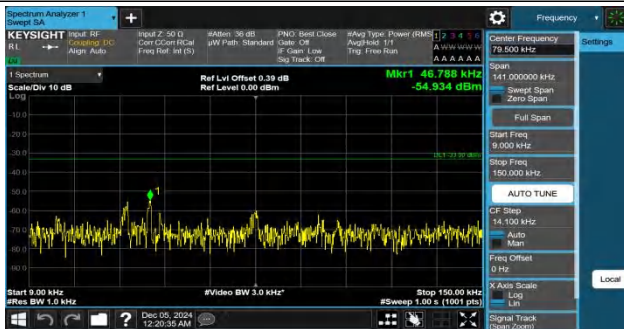


Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-1000~3000-PASS



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

S



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



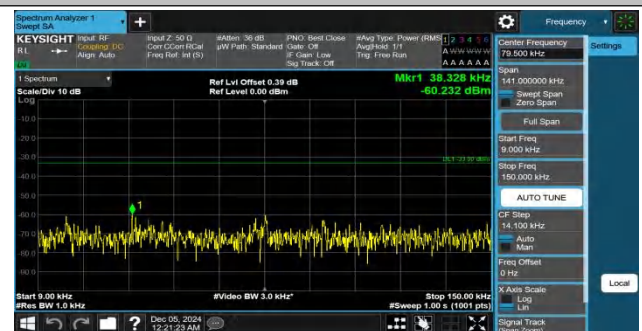
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-30~1000-PASS



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

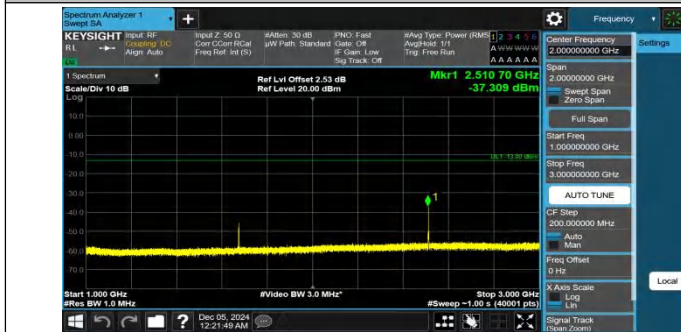
S



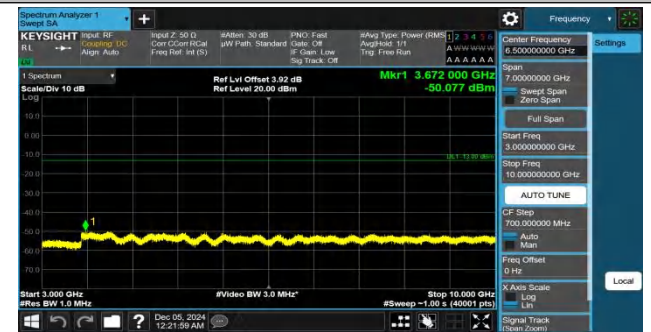
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-0.15~30-PASS



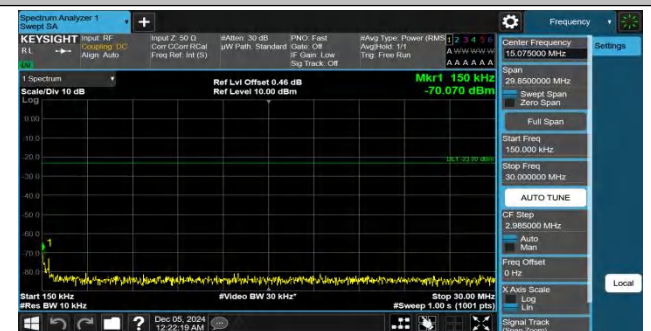
Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-30~1000-PASS



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


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


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



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



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