

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	23.12	2.13	23.1	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.39	2.13	22.37	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.1	2.13	23.08	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.46	2.13	23.44	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.14	2.13	23.12	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.4	2.13	22.38	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.41	2.13	23.39	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.28	2.13	23.26	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.23	2.13	23.21	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.33	2.13	22.31	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.48	2.13	23.46	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.14	2.13	23.12	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.07	2.13	22.05	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.08	2.13	21.06	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.34	2.13	22.32	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.42	2.13	22.4	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.82	2.13	22.8	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.45	2.13	21.43	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.4	2.13	22.38	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.41	2.13	22.39	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.38	2.13	22.36	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.39	2.13	21.37	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.61	2.13	22.59	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.42	2.13	22.4	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	23.17	2.13	23.15	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22.35	2.13	22.33	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#8	23.15	2.13	23.13	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	23.19	2.13	23.17	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	23.22	2.13	23.2	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	22.31	2.13	22.29	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#8	23.29	2.13	23.27	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.3	2.13	23.28	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	23.28	2.13	23.26	38.45	PASS

Band26(824-849)	3MHz	QPSK	27025	15RB#0	22.3	2.13	22.28	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#8	23.18	2.13	23.16	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	23.04	2.13	23.02	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	22.21	2.13	22.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	21.22	2.13	21.2	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	22.19	2.13	22.17	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	22.18	2.13	22.16	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	22.14	2.13	22.12	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	21.29	2.13	21.27	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	22.28	2.13	22.26	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.28	2.13	22.26	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	22.02	2.13	22	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.21	2.13	21.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	22.21	2.13	22.19	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#14	22.15	2.13	22.13	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	23.15	2.13	23.13	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	22.33	2.13	22.31	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	23.21	2.13	23.19	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	23.03	2.13	23.01	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	23.13	2.13	23.11	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	22.22	2.13	22.2	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	23.35	2.13	23.33	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	23.28	2.13	23.26	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	23.11	2.13	23.09	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	22.29	2.13	22.27	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	23.34	2.13	23.32	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	23.07	2.13	23.05	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	21.95	2.13	21.93	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	21.29	2.13	21.27	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	22.19	2.13	22.17	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	22.12	2.13	22.1	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	22.15	2.13	22.13	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	21.25	2.13	21.23	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	22.46	2.13	22.44	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	22.21	2.13	22.19	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	22.17	2.13	22.15	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	21.36	2.13	21.34	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	21.86	2.13	21.84	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	22.13	2.13	22.11	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	23.07	2.13	23.05	38.45	PASS

Band26(824-849)	10MHz	QPSK	26840	50RB#0	22.22	2.13	22.2	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#24	23.19	2.13	23.17	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	23.33	2.13	23.31	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	23.04	2.13	23.02	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	22.36	2.13	22.34	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	23.4	2.13	23.38	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	23.23	2.13	23.21	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	23.12	2.13	23.1	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	22.34	2.13	22.32	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.54	2.13	23.52	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	23.23	2.13	23.21	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	22.23	2.13	22.21	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	21.26	2.13	21.24	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	22.46	2.13	22.44	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	22.42	2.13	22.4	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	22.48	2.13	22.46	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	21.26	2.13	21.24	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.7	2.13	22.68	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	22.12	2.13	22.1	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	22.43	2.13	22.41	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	21.24	2.13	21.22	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	23	2.13	22.98	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	22.43	2.13	22.41	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	22.98	2.13	22.96	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	22.3	2.13	22.28	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	23.09	2.13	23.07	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#74	22.95	2.13	22.93	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	22.9	2.13	22.88	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	22.26	2.13	22.24	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	23.1	2.13	23.08	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	23.11	2.13	23.09	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	23.03	2.13	23.01	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	22.34	2.13	22.32	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	23.47	2.13	23.45	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	23.16	2.13	23.14	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	22.25	2.13	22.23	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	21.16	2.13	21.14	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	22.72	2.13	22.7	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	22.25	2.13	22.23	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	22.33	2.13	22.31	38.45	PASS

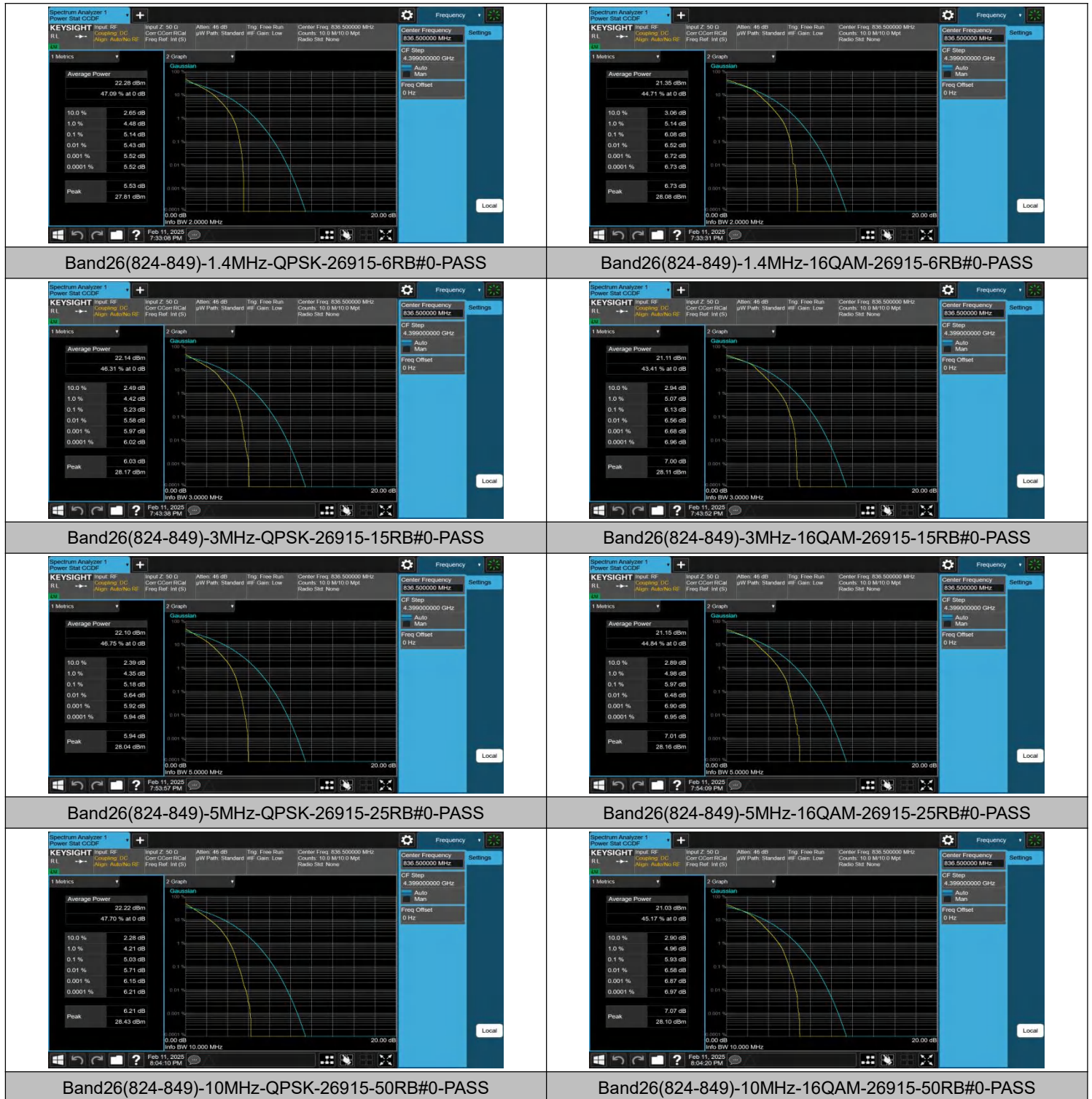
Band26(824-849)	15MHz	16QAM	26915	75RB#0	21.32	2.13	21.3	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.32	2.13	22.3	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.18	2.13	22.16	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	22.32	2.13	22.3	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	21.41	2.13	21.39	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	22.77	2.13	22.75	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	22.11	2.13	22.09	38.45	PASS

Peak-to-Average Ratio(CCDF)

Test Result

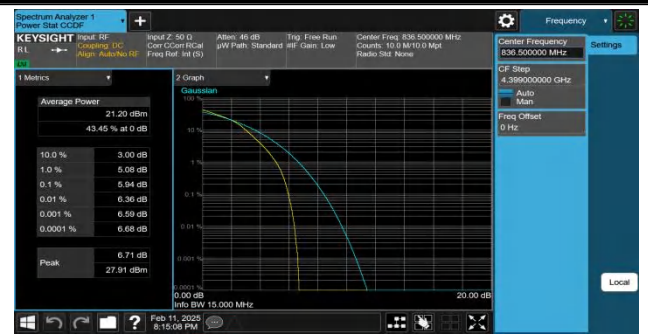
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.14	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.08	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.23	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.13	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.18	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	5.97	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.03	13	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	5.93	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.17	13	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	5.94	13	PASS

Test Graphs





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



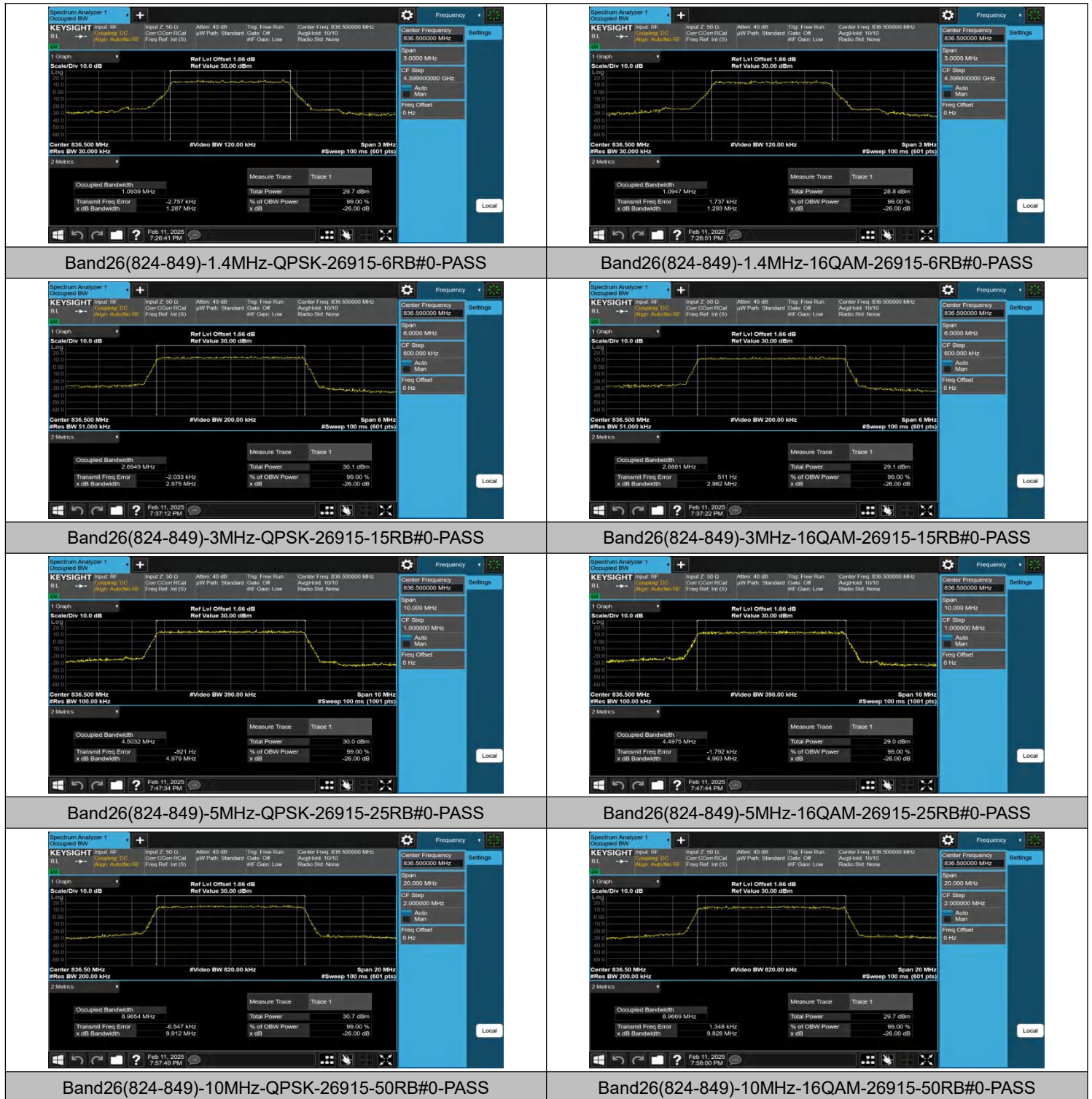
Band26(824-849)-15MHz-16QAM-26915-75RB#0-PASS

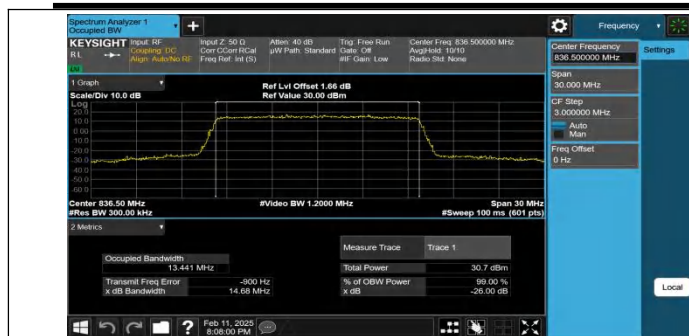
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0939	1.287	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0947	1.293	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.6949	2.975	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6881	2.962	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5032	4.979	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.4975	4.963	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9654	9.912	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	8.9669	9.828	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.441	14.68	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.442	14.65	PASS

Test Graphs





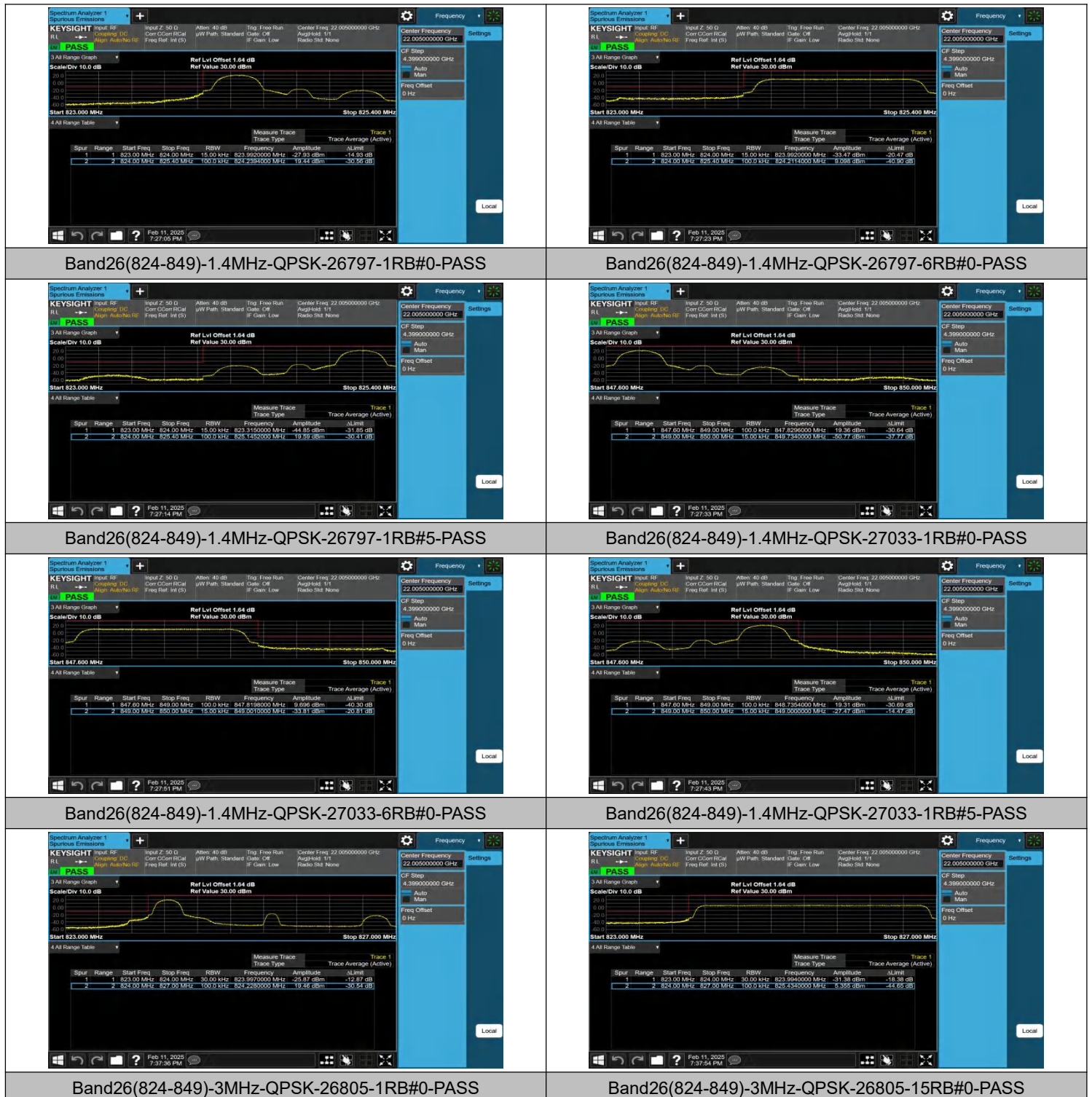
Band26(824-849)-15MHz-QPSK-26915-75RB#0-PASS



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



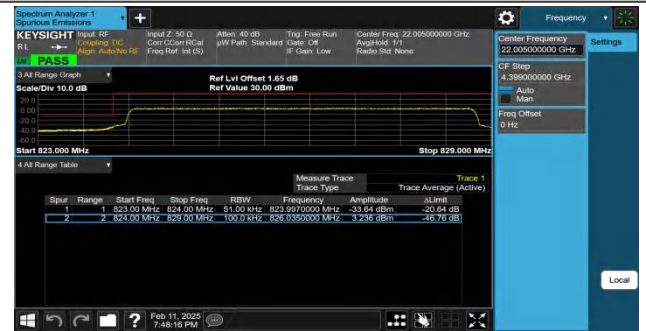
Band26(824-849)-3MHz-QPSK-27025-15RB#0-PASS



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



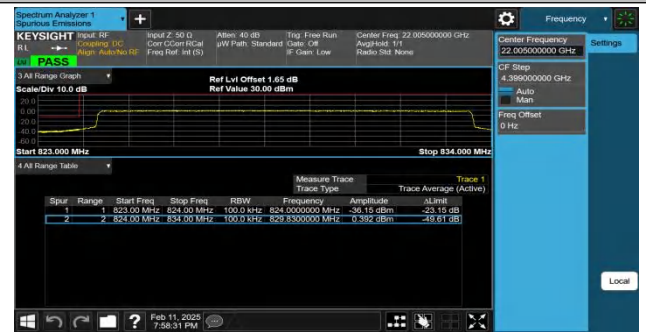
Band26(824-849)-5MHz-QPSK-27015-25RB#0-PASS



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



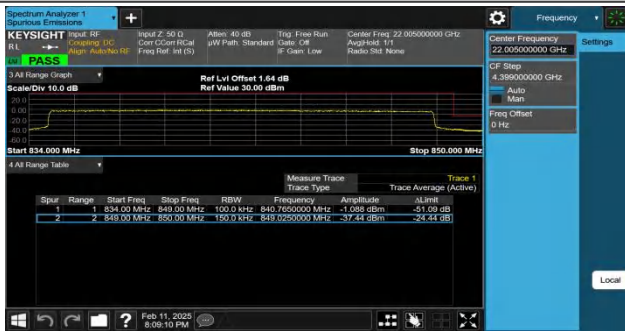
Band26(824-849)-15MHz-QPSK-26865-75RB#0-PASS



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



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



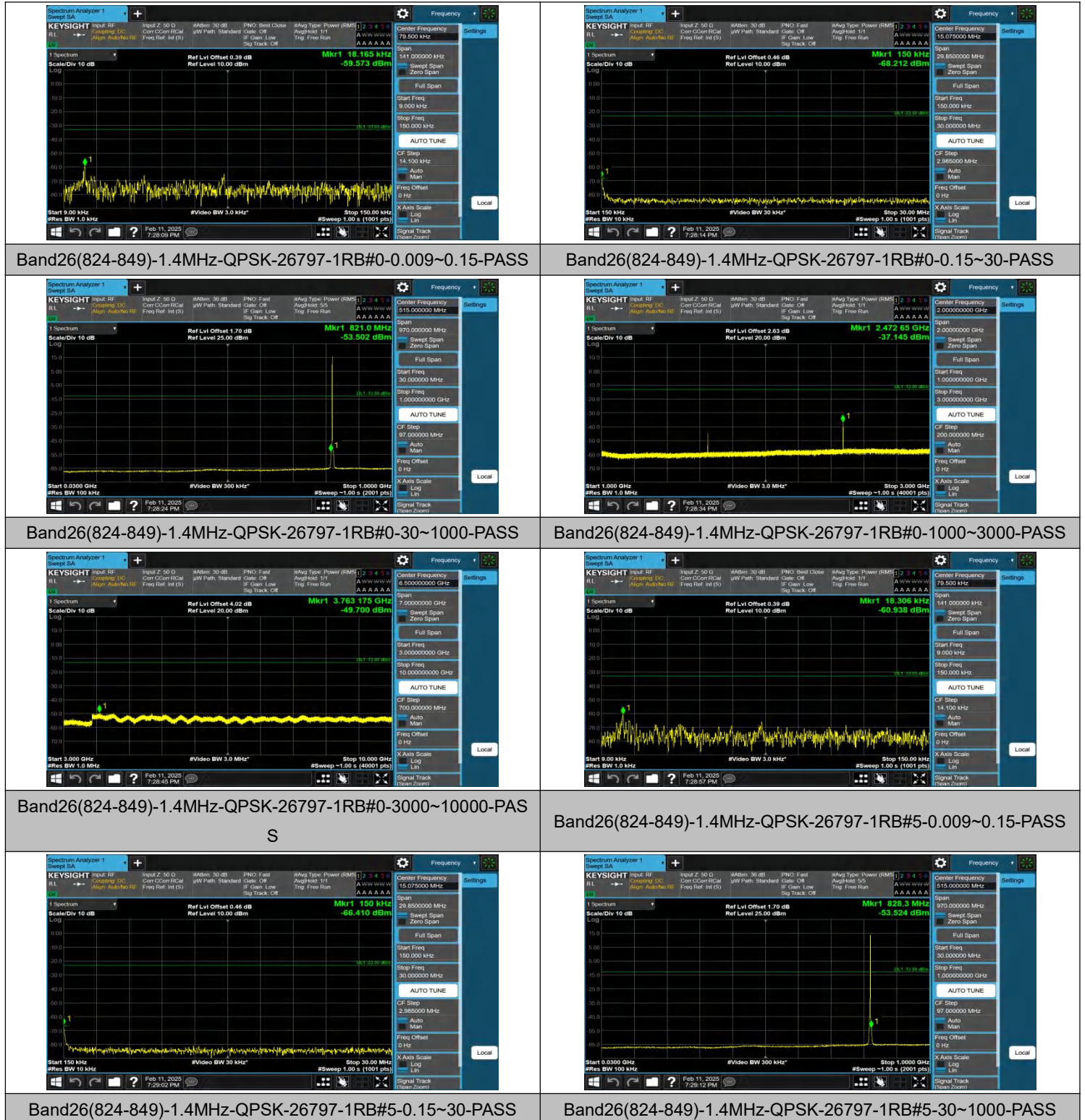
Band26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



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

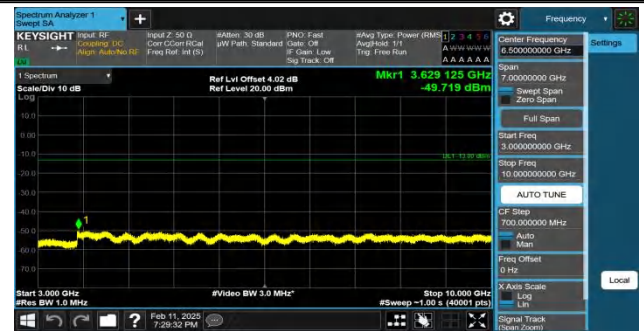
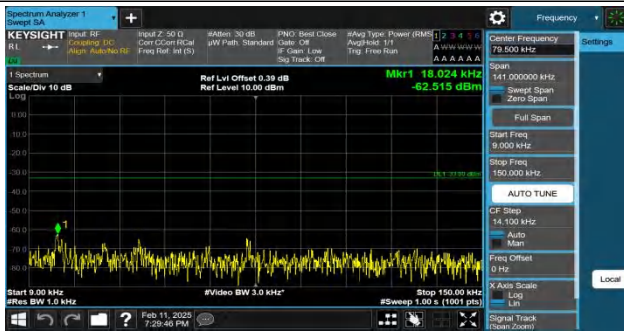
Conducted Spurious Emission

Test Graphs

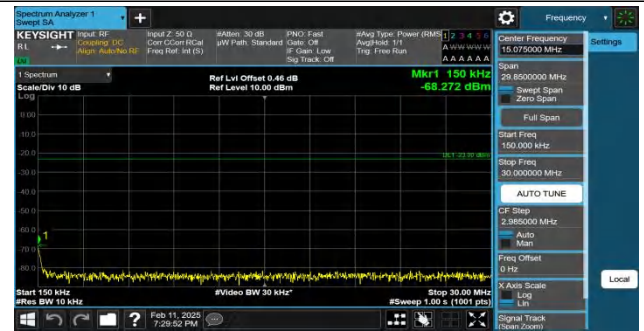




Band26(824-849)-1.4MHz-QPSK-26797-1RB#5-1000~3000-PASS


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


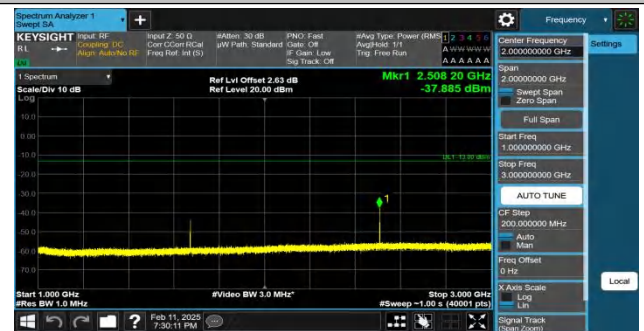
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-0.009~0.15-PASS



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



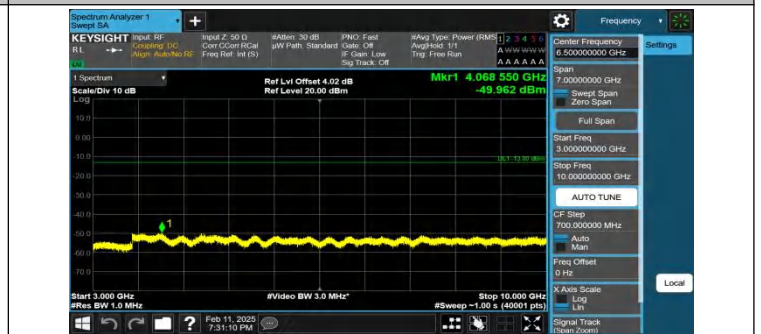
Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-30~1000-PASS

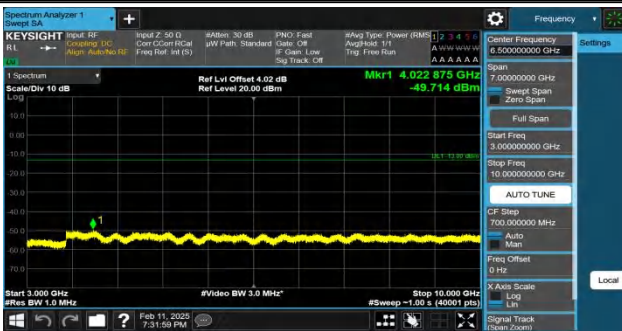


Band26(824-849)-1.4MHz-QPSK-26915-1RB#0-1000~3000-PASS


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

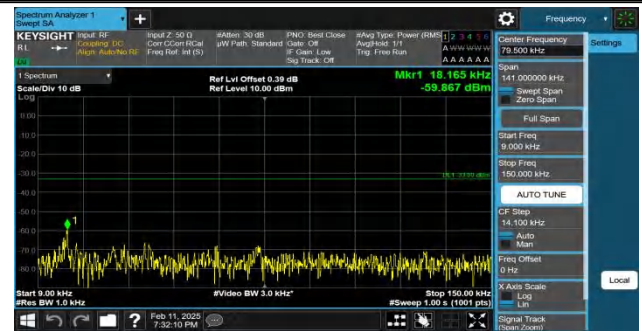

Band26(824-849)-1.4MHz-QPSK-26915-1RB#5-0.009~0.15-PASS



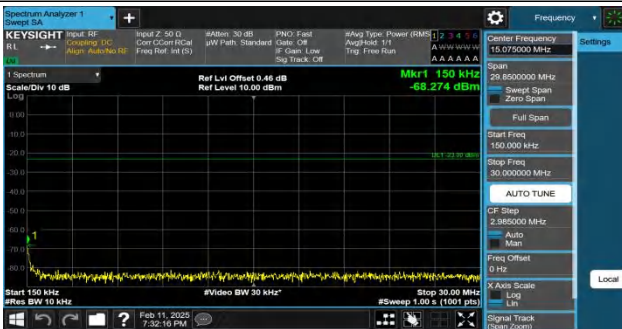


Band26(824-849)-1.4MHz-QPSK-27033-1RB#0-3000~10000-PAS

S



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

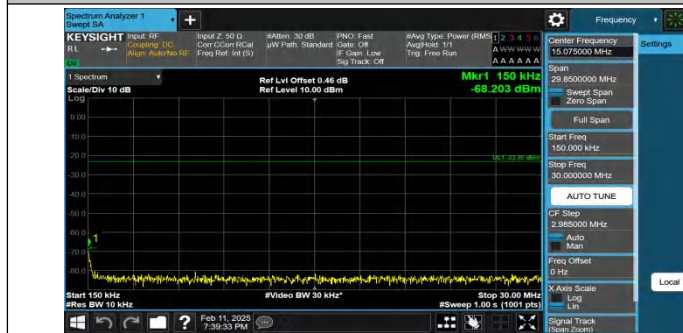
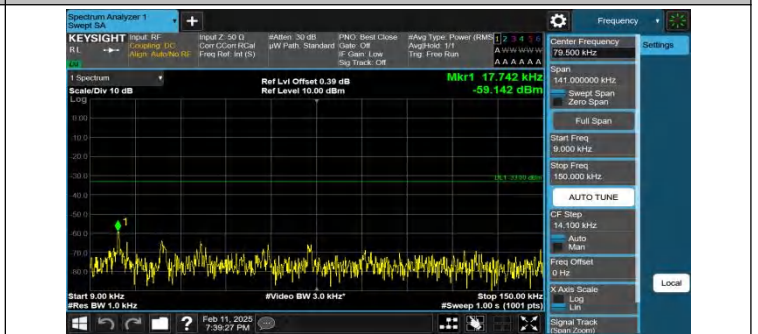
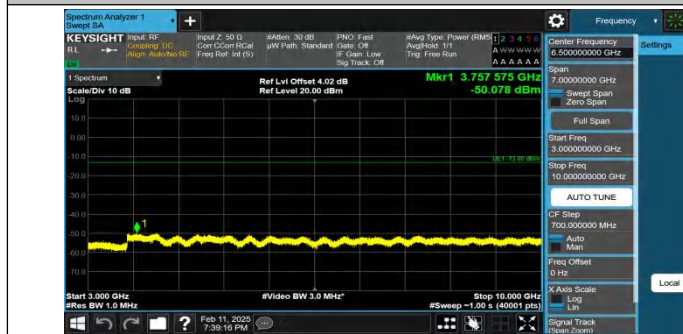
S



Band26(824-849)-3MHz-QPSK-26805-1RB#0-0.009~0.15-PASS



Band26(824-849)-3MHz-QPSK-26805-1RB#0-0.15~30-PASS





Band26(824-849)-3MHz-QPSK-26915-1RB#0-0.009~0.15-PASS



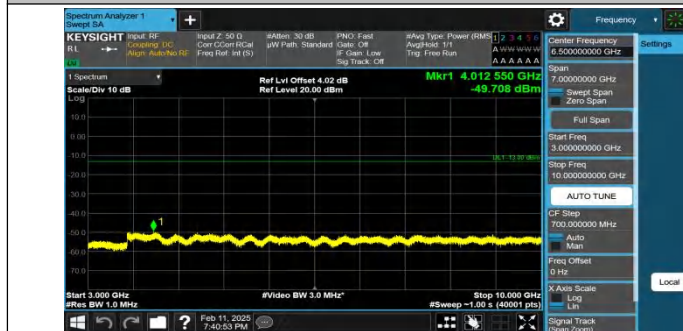
Band26(824-849)-3MHz-QPSK-26915-1RB#0-0.15~30-PASS



Band26(824-849)-3MHz-QPSK-26915-1RB#0-30~1000-PASS



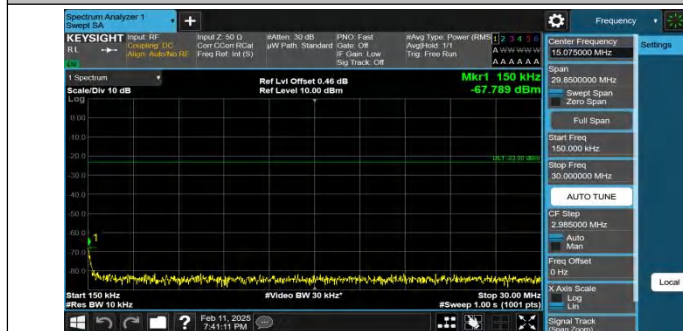
Band26(824-849)-3MHz-QPSK-26915-1RB#0-1000~3000-PASS



Band26(824-849)-3MHz-QPSK-26915-1RB#0-3000~10000-PASS



Band26(824-849)-3MHz-QPSK-26915-1RB#14-0.009~0.15-PASS



Band26(824-849)-3MHz-QPSK-26915-1RB#14-0.15~30-PASS



Band26(824-849)-3MHz-QPSK-26915-1RB#14-30~1000-PASS