

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP(dBm)	Limit(dBm)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	22.98	2.53	23.36	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	22.1	2.53	22.48	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#2	22.89	2.53	23.27	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.67	2.53	23.05	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#5	22.95	2.53	23.33	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#5	22.22	2.53	22.6	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.07	2.53	22.45	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.22	2.53	21.6	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	22.92	2.53	23.3	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	22.06	2.53	22.44	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#2	23.16	2.53	23.54	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#2	22.08	2.53	22.46	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#5	22.94	2.53	23.32	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#5	21.85	2.53	22.23	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	21.92	2.53	22.3	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	20.73	2.53	21.11	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.06	2.53	23.44	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	22.35	2.53	22.73	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#2	23.4	2.53	23.78	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#2	22.32	2.53	22.7	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#5	23.18	2.53	23.56	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#5	22.18	2.53	22.56	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	22.23	2.53	22.61	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	21.29	2.53	21.67	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	22.82	2.53	23.2	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	21.88	2.53	22.26	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#8	22.94	2.53	23.32	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#8	22.14	2.53	22.52	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#14	22.93	2.53	23.31	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#14	22.21	2.53	22.59	50	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	22.09	2.53	22.47	50	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	20.95	2.53	21.33	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	22.96	2.53	23.34	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	22.08	2.53	22.46	50	PASS

Band26(814-824)	3MHz	QPSK	26740	1RB#8	22.96	2.53	23.34	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#8	21.77	2.53	22.15	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#14	22.99	2.53	23.37	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#14	22.06	2.53	22.44	50	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	22.13	2.53	22.51	50	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	20.79	2.53	21.17	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	23.09	2.53	23.47	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	22.29	2.53	22.67	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#8	23.26	2.53	23.64	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#8	22.28	2.53	22.66	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#14	23.14	2.53	23.52	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#14	22.17	2.53	22.55	50	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	22.28	2.53	22.66	50	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	21.16	2.53	21.54	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	22.9	2.53	23.28	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	21.86	2.53	22.24	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#12	22.93	2.53	23.31	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#12	21.98	2.53	22.36	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#24	22.87	2.53	23.25	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#24	21.85	2.53	22.23	50	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	22.12	2.53	22.5	50	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	21.09	2.53	21.47	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	23.2	2.53	23.58	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	21.99	2.53	22.37	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#12	23.19	2.53	23.57	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#12	22.14	2.53	22.52	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#24	23.07	2.53	23.45	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#24	21.99	2.53	22.37	50	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	22.05	2.53	22.43	50	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	20.95	2.53	21.33	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	22.88	2.53	23.26	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	22.22	2.53	22.6	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#12	23.08	2.53	23.46	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#12	22.22	2.53	22.6	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#24	22.96	2.53	23.34	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#24	22.01	2.53	22.39	50	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	22.07	2.53	22.45	50	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	21.26	2.53	21.64	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	22.91	2.53	23.29	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	21.91	2.53	22.29	50	PASS

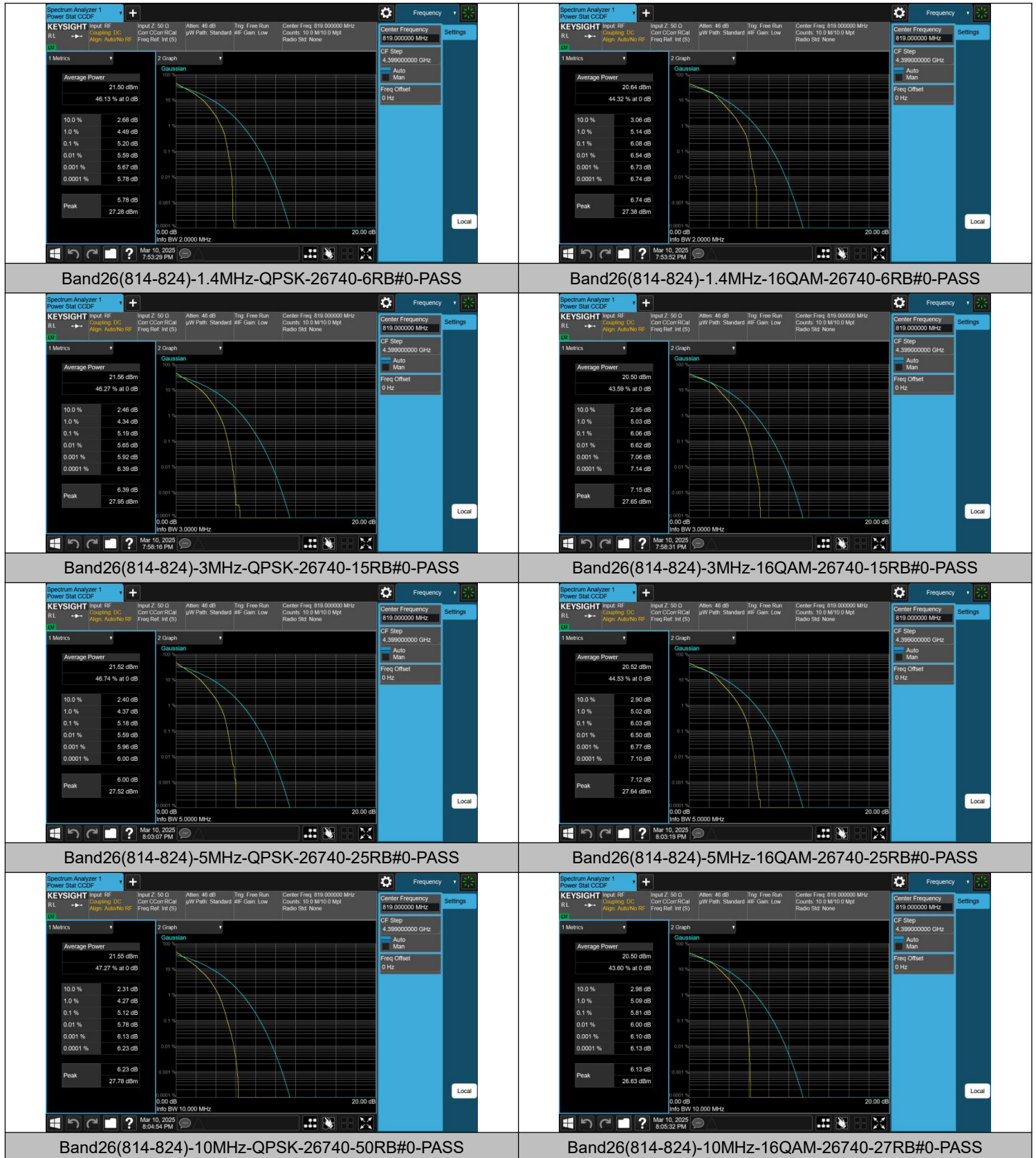
Band26(814-824)	10MHz	QPSK	26740	1RB#24	23.12	2.53	23.5	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#24	22.32	2.53	22.7	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#49	22.92	2.53	23.3	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#49	22.18	2.53	22.56	50	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	22.02	2.53	22.4	50	PASS
Band26(814-824)	10MHz	16QAM	26740	27RB#0	21.15	2.53	21.53	50	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	5.20	13	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	6.08	13	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	5.19	13	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	6.06	13	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	5.18	13	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	6.03	13	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	5.12	13	PASS
Band26(814-824)	10MHz	16QAM	26740	27RB#0	5.81	13	PASS

Test Graphs

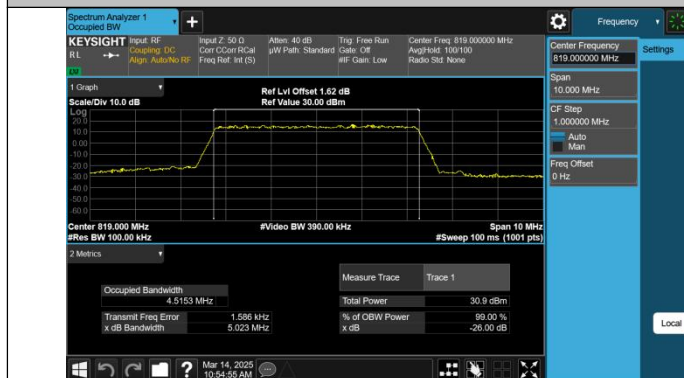
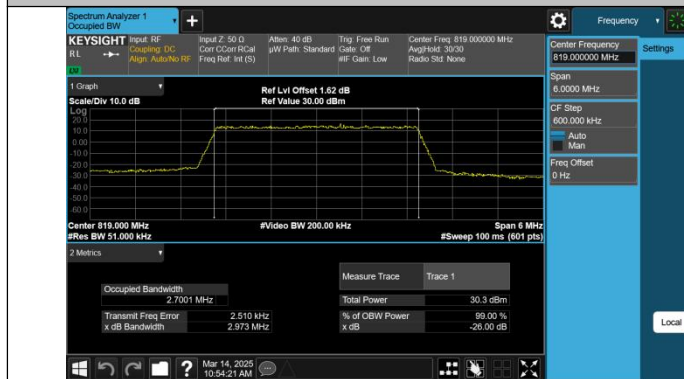
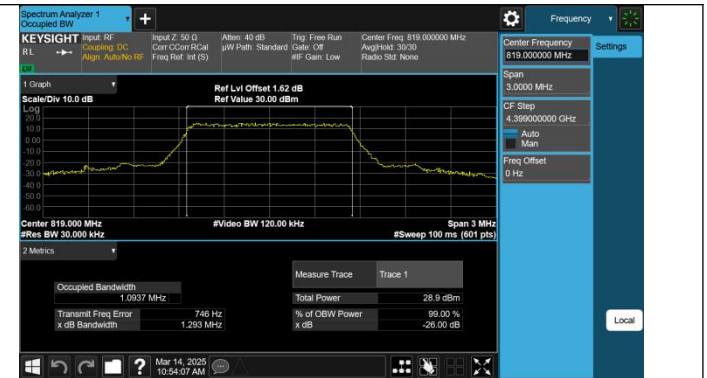


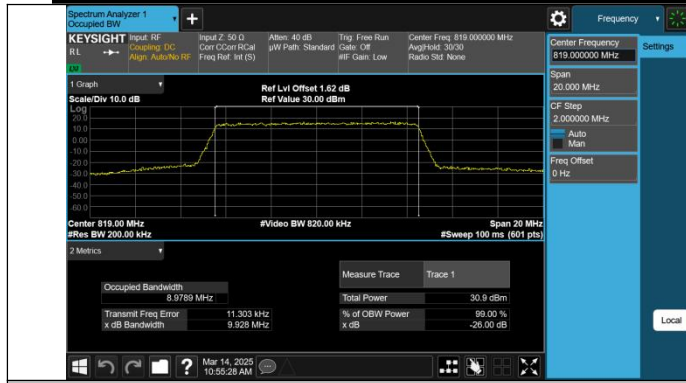
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.0961	1.279	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.0937	1.293	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.7001	2.973	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.6939	2.957	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.5153	5.023	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.5071	4.986	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	8.9789	9.928	PASS
Band26(814-824)	10MHz	16QAM	26740	27RB#0	4.9816	5.889	PASS

Test Graphs





Band26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



Band26(814-824)-10MHz-16QAM-26740-27RB#0-PASS