

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(824-849)	1.4MHz	QPSK	26797	1RB#0	23.08	2.53	23.46	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	22.32	2.53	22.7	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23.16	2.53	23.54	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	22.01	2.53	22.39	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	23.08	2.53	23.46	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	22.53	2.53	22.91	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	22.14	2.53	22.52	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	21.16	2.53	21.54	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.3	2.53	22.68	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	23.15	2.53	23.53	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.33	2.53	22.71	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	23.23	2.53	23.61	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.42	2.53	22.8	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	22.34	2.53	22.72	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.35	2.53	21.73	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	23.28	2.53	23.66	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	22.2	2.53	22.58	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.23	2.53	23.61	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.24	2.53	22.62	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	23.16	2.53	23.54	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	22.17	2.53	22.55	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	22.15	2.53	22.53	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	21.08	2.53	21.46	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	22.92	2.53	23.3	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#0	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#8	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	22.27	2.53	22.65	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	22.07	2.53	22.45	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22.15	2.53	22.53	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	21.22	2.53	21.6	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	23.05	2.53	23.43	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#0	22.03	2.53	22.41	38.45	PASS

Band26(824-849)	3MHz	QPSK	26915	1RB#8	23.19	2.53	23.57	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	21.9	2.53	22.28	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.19	2.53	23.57	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.16	2.53	22.54	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	22.16	2.53	22.54	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	21.13	2.53	21.51	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	23	2.53	23.38	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	21.96	2.53	22.34	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#8	22.85	2.53	23.23	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	22	2.53	22.38	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	22.87	2.53	23.25	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#14	21.98	2.53	22.36	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	22.13	2.53	22.51	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.22	2.53	21.6	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	22.96	2.53	23.34	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	21.93	2.53	22.31	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	23.3	2.53	23.68	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	22.1	2.53	22.48	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	22.95	2.53	23.33	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	22.04	2.53	22.42	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	22.1	2.53	22.48	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	21.26	2.53	21.64	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	23.18	2.53	23.56	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	22.28	2.53	22.66	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	23.34	2.53	23.72	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	22.27	2.53	22.65	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	23.28	2.53	23.66	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	22.29	2.53	22.67	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	22.16	2.53	22.54	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	21.19	2.53	21.57	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	23.15	2.53	23.53	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	22.13	2.53	22.51	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	23.27	2.53	23.65	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	22.79	2.53	23.17	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	22.1	2.53	22.48	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	21.18	2.53	21.56	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	22.96	2.53	23.34	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	22.05	2.53	22.43	38.45	PASS

Band26(824-849)	10MHz	QPSK	26840	1RB#24	23.27	2.53	23.65	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	22.35	2.53	22.73	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	23.02	2.53	23.4	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	22.38	2.53	22.76	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	23.2	2.53	23.58	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	22.12	2.53	22.5	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	23.16	2.53	23.54	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.56	2.53	22.94	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	23.2	2.53	23.58	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	22.11	2.53	22.49	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	23.31	2.53	23.69	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	22.3	2.53	22.68	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.53	2.53	23.91	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	22.93	2.53	23.31	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	22.84	2.53	23.22	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	22.4	2.53	22.78	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	22.22	2.53	22.6	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	22.2	2.53	22.58	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	22.2	2.53	22.58	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	22.69	2.53	23.07	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	22.05	2.53	22.43	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	23.09	2.53	23.47	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	22.16	2.53	22.54	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#74	22.89	2.53	23.27	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	22.28	2.53	22.66	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	23.06	2.53	23.44	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	22.07	2.53	22.45	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	22.94	2.53	23.32	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.07	2.53	22.45	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.07	2.53	22.45	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	22.98	2.53	23.36	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	22.24	2.53	22.62	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	23.36	2.53	23.74	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	22.62	2.53	23	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	22.87	2.53	23.25	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	22.38	2.53	22.76	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	22.11	2.53	22.49	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	22.19	2.53	22.57	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	22.15	2.53	22.53	38.45	PASS

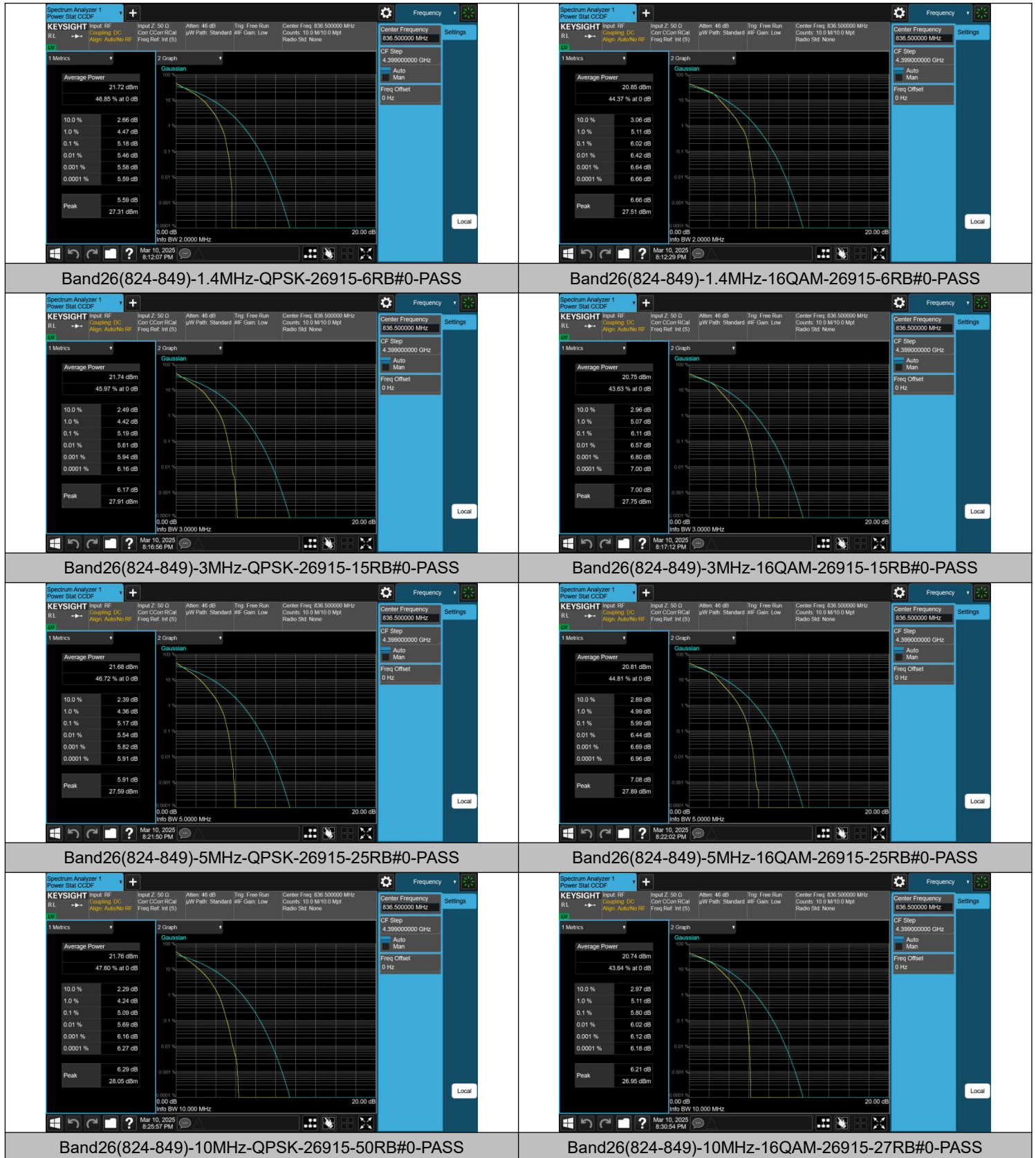
Band26(824-849)	10MHz	16QAM	26840	27RB#0	21.21	2.53	21.59	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	21.16	2.53	21.54	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	27RB#0	21.23	2.53	21.61	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	27RB#0	21.27	2.53	21.65	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	21.21	2.53	21.59	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	27RB#0	21.01	2.53	21.39	38.45	PASS

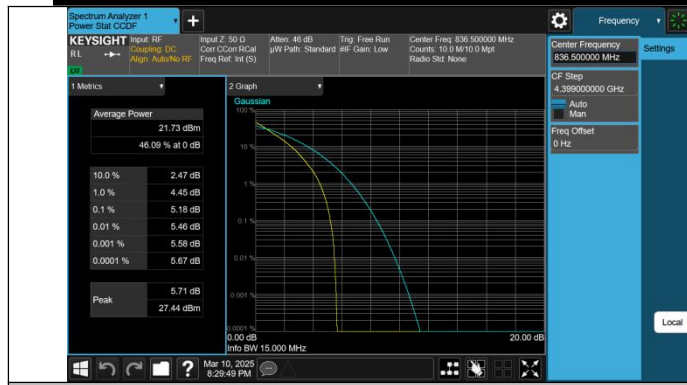
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.18	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.02	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.19	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.11	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.17	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	5.99	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.09	13	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	5.80	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.18	13	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	5.71	13	PASS

Test Graphs





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



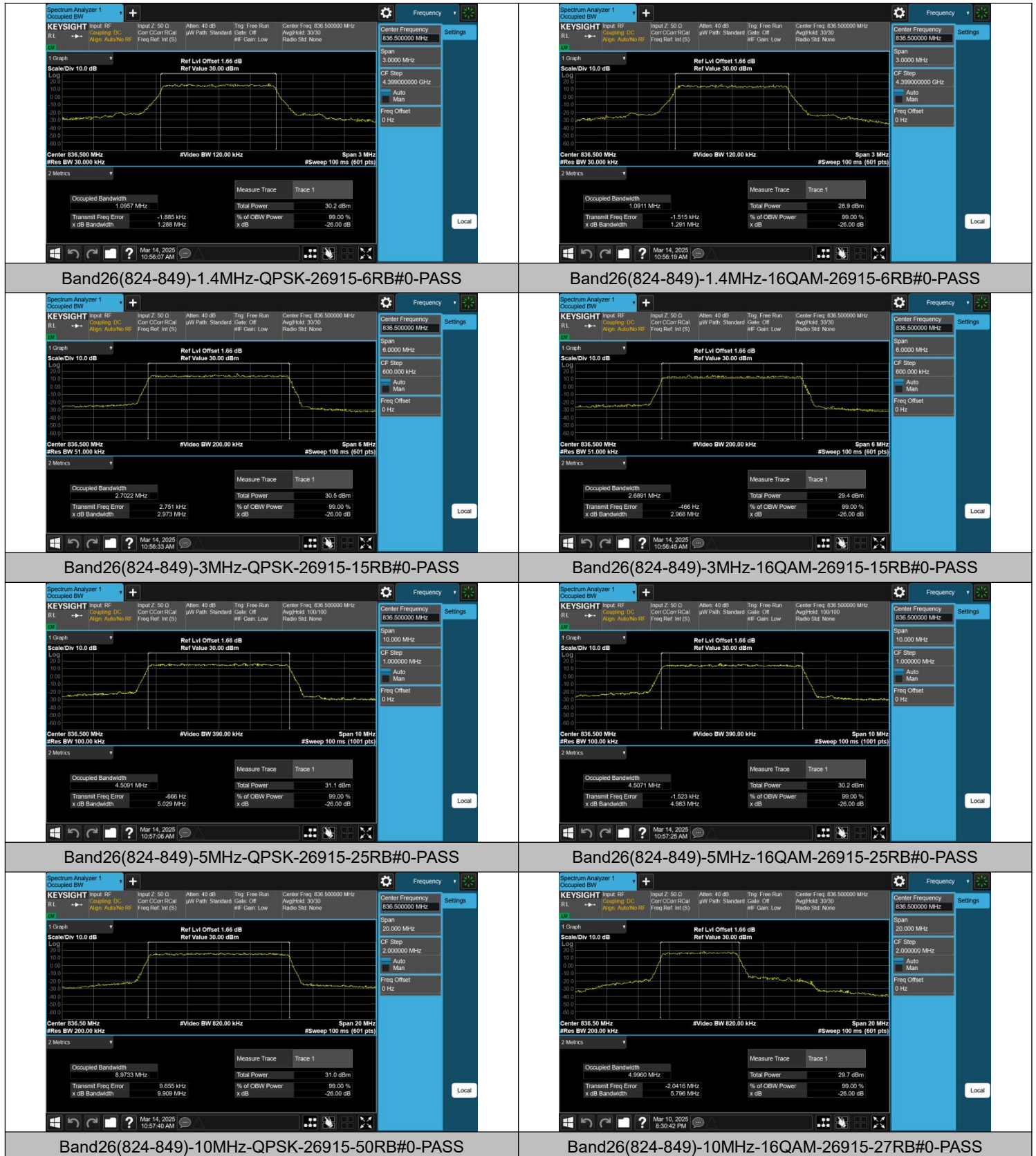
Band26(824-849)-15MHz-16QAM-26915-27RB#0-PASS

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	1.0957	1.288	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0911	1.291	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.7022	2.973	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6891	2.968	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5091	5.029	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.5071	4.983	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9733	9.909	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	4.9960	5.796	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.449	14.71	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	5.0935	6.151	PASS

Test Graphs





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



Band26(824-849)-15MHz-16QAM-26915-27RB#0-PASS