

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	22.93	2.53	23.31	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#0	21.76	2.53	22.14	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#2	23	2.53	23.38	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#2	21.94	2.53	22.32	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	1RB#5	22.85	2.53	23.23	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	1RB#5	21.8	2.53	22.18	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	21.95	2.53	22.33	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	20.93	2.53	21.31	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#0	22.82	2.53	23.2	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#0	22.43	2.53	22.81	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#2	22.89	2.53	23.27	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#2	22.06	2.53	22.44	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	1RB#5	22.91	2.53	23.29	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	1RB#5	22.06	2.53	22.44	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	21.94	2.53	22.32	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	21.09	2.53	21.47	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#0	22.94	2.53	23.32	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#0	21.94	2.53	22.32	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#2	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#2	22.13	2.53	22.51	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	1RB#5	22.76	2.53	23.14	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	1RB#5	21.85	2.53	22.23	38.45	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	21.96	2.53	22.34	38.45	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	20.91	2.53	21.29	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#0	23.01	2.53	23.39	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	22.74	2.53	23.12	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#8	21.73	2.53	22.11	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	1RB#14	22.55	2.53	22.93	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	1RB#14	21.41	2.53	21.79	38.45	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	22	2.53	22.38	38.45	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	20.88	2.53	21.26	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#0	22.83	2.53	23.21	38.45	PASS

Band26(824-849)	3MHz	16QAM	26915	1RB#0	21.55	2.53	21.93	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#8	22.71	2.53	23.09	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#8	21.72	2.53	22.1	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	1RB#14	23.1	2.53	23.48	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	1RB#14	22.08	2.53	22.46	38.45	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	21.9	2.53	22.28	38.45	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	20.67	2.53	21.05	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#0	22.9	2.53	23.28	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#0	21.86	2.53	22.24	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#8	22.7	2.53	23.08	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#8	21.97	2.53	22.35	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	1RB#14	22.71	2.53	23.09	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	1RB#14	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	21.02	2.53	21.4	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#0	22.98	2.53	23.36	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#0	21.83	2.53	22.21	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#12	22.94	2.53	23.32	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#12	21.52	2.53	21.9	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	1RB#24	22.7	2.53	23.08	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	1RB#24	21.48	2.53	21.86	38.45	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	20.87	2.53	21.25	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#0	22.91	2.53	23.29	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#0	21.8	2.53	22.18	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#12	22.93	2.53	23.31	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#12	22.05	2.53	22.43	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	1RB#24	22.72	2.53	23.1	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	1RB#24	21.83	2.53	22.21	38.45	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	21.97	2.53	22.35	38.45	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	20.81	2.53	21.19	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#0	22.81	2.53	23.19	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#0	21.77	2.53	22.15	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#12	22.74	2.53	23.12	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#12	21.81	2.53	22.19	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	1RB#24	22.71	2.53	23.09	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	1RB#24	21.81	2.53	22.19	38.45	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	20.99	2.53	21.37	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#0	22.72	2.53	23.1	38.45	PASS

Band26(824-849)	10MHz	16QAM	26840	1RB#0	21.88	2.53	22.26	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#24	22.75	2.53	23.13	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#24	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	1RB#49	22.8	2.53	23.18	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#49	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#0	22.86	2.53	23.24	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	21.79	2.53	22.17	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#24	22.88	2.53	23.26	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#24	22.28	2.53	22.66	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	1RB#49	22.79	2.53	23.17	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#49	21.89	2.53	22.27	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#0	22.9	2.53	23.28	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#24	23.22	2.53	23.6	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#24	22.68	2.53	23.06	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	1RB#49	22.9	2.53	23.28	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#49	21.87	2.53	22.25	38.45	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	21.89	2.53	22.27	38.45	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	21.92	2.53	22.3	38.45	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	21.94	2.53	22.32	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#0	22.77	2.53	23.15	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	21.81	2.53	22.19	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#38	22.56	2.53	22.94	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#38	21.93	2.53	22.31	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	1RB#74	22.68	2.53	23.06	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#74	21.88	2.53	22.26	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#0	22.86	2.53	23.24	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	21.93	2.53	22.31	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#38	23.02	2.53	23.4	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#38	22.4	2.53	22.78	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	1RB#74	22.75	2.53	23.13	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#74	22.02	2.53	22.4	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#0	22.88	2.53	23.26	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	21.83	2.53	22.21	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#38	22.9	2.53	23.28	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#38	21.99	2.53	22.37	38.45	PASS
Band26(824-849)	15MHz	QPSK	26965	1RB#74	22.43	2.53	22.81	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#74	21.9	2.53	22.28	38.45	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	21.89	2.53	22.27	38.45	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	21.97	2.53	22.35	38.45	PASS

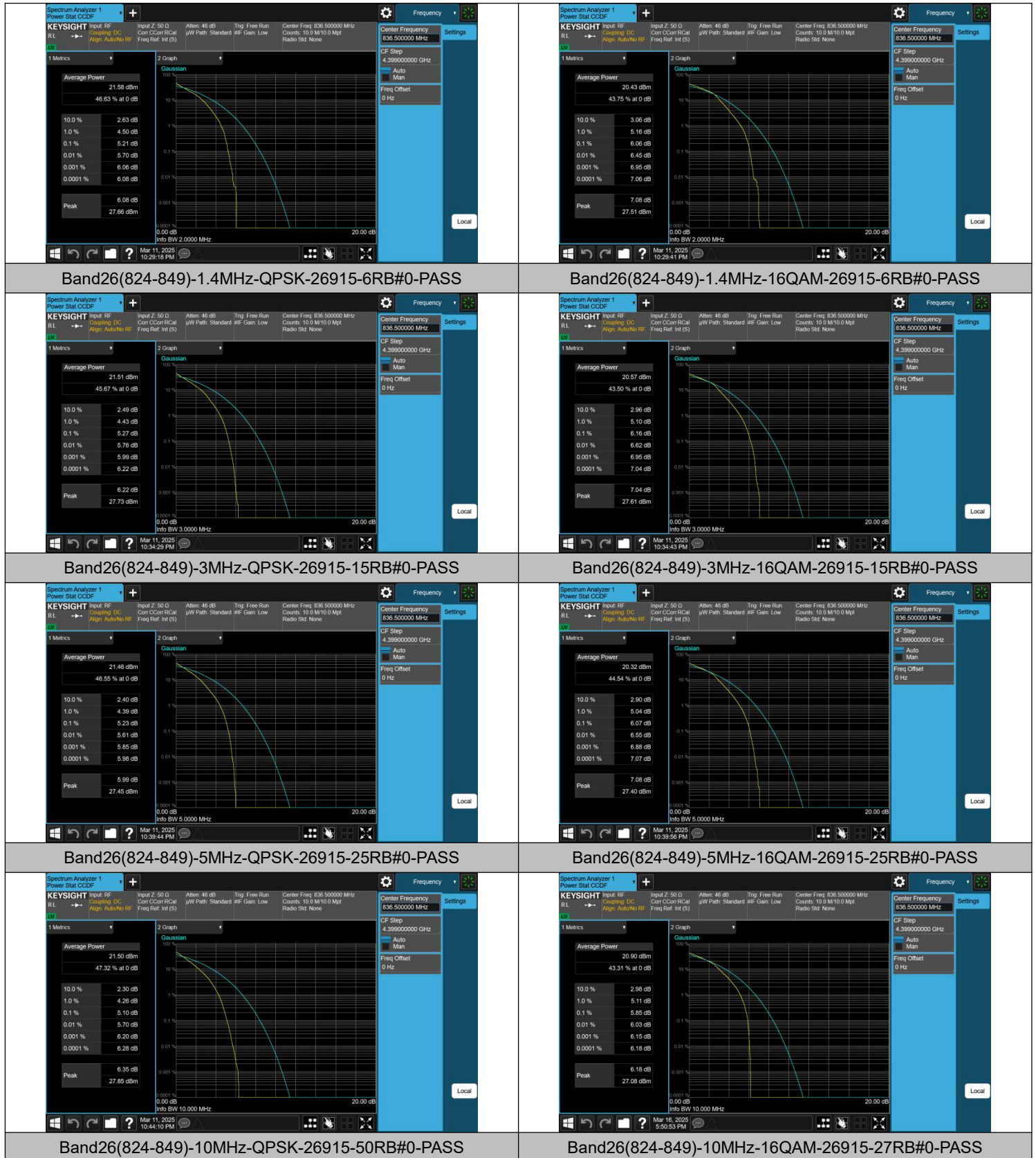
Band26(824-849)	15MHz	QPSK	26965	75RB#0	21.96	2.53	22.34	38.45	PASS
Band26(824-849)	10MHz	16QAM	26840	27RB#0	20.9	2.53	21.28	38.45	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	21.12	2.53	21.5	38.45	PASS
Band26(824-849)	10MHz	16QAM	26990	27RB#0	20.93	2.53	21.31	38.45	PASS
Band26(824-849)	15MHz	16QAM	26865	27RB#0	21.73	2.53	22.11	38.45	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	20.83	2.53	21.21	38.45	PASS
Band26(824-849)	15MHz	16QAM	26965	27RB#0	20.95	2.53	21.33	38.45	PASS

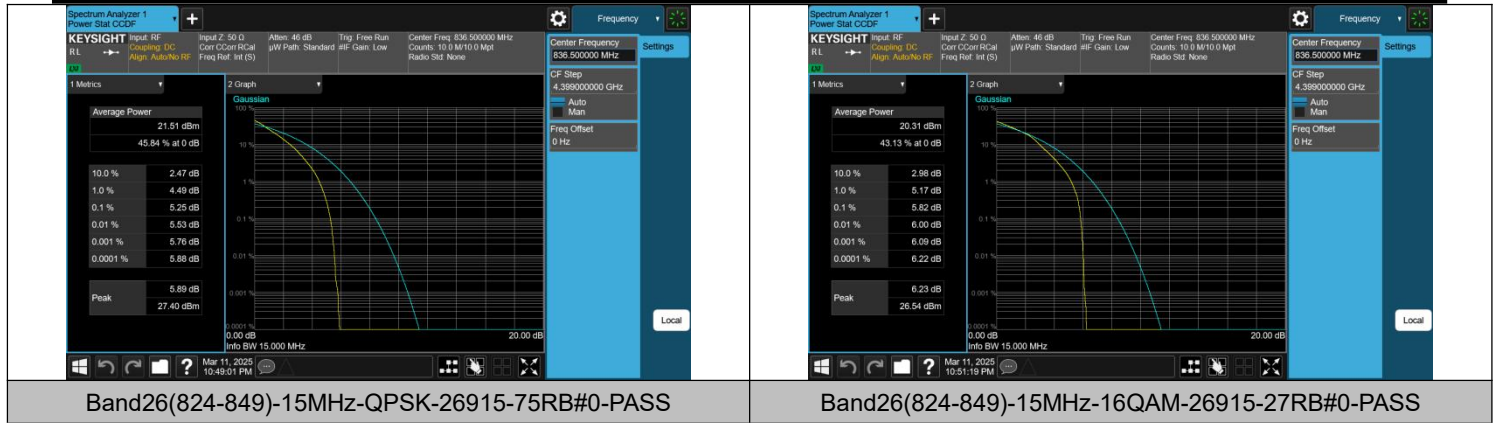
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	5.21	13	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	6.06	13	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	5.27	13	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	6.16	13	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	5.23	13	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	6.07	13	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	5.10	13	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	5.85	13	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	5.25	13	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	5.82	13	PASS

Test Graphs



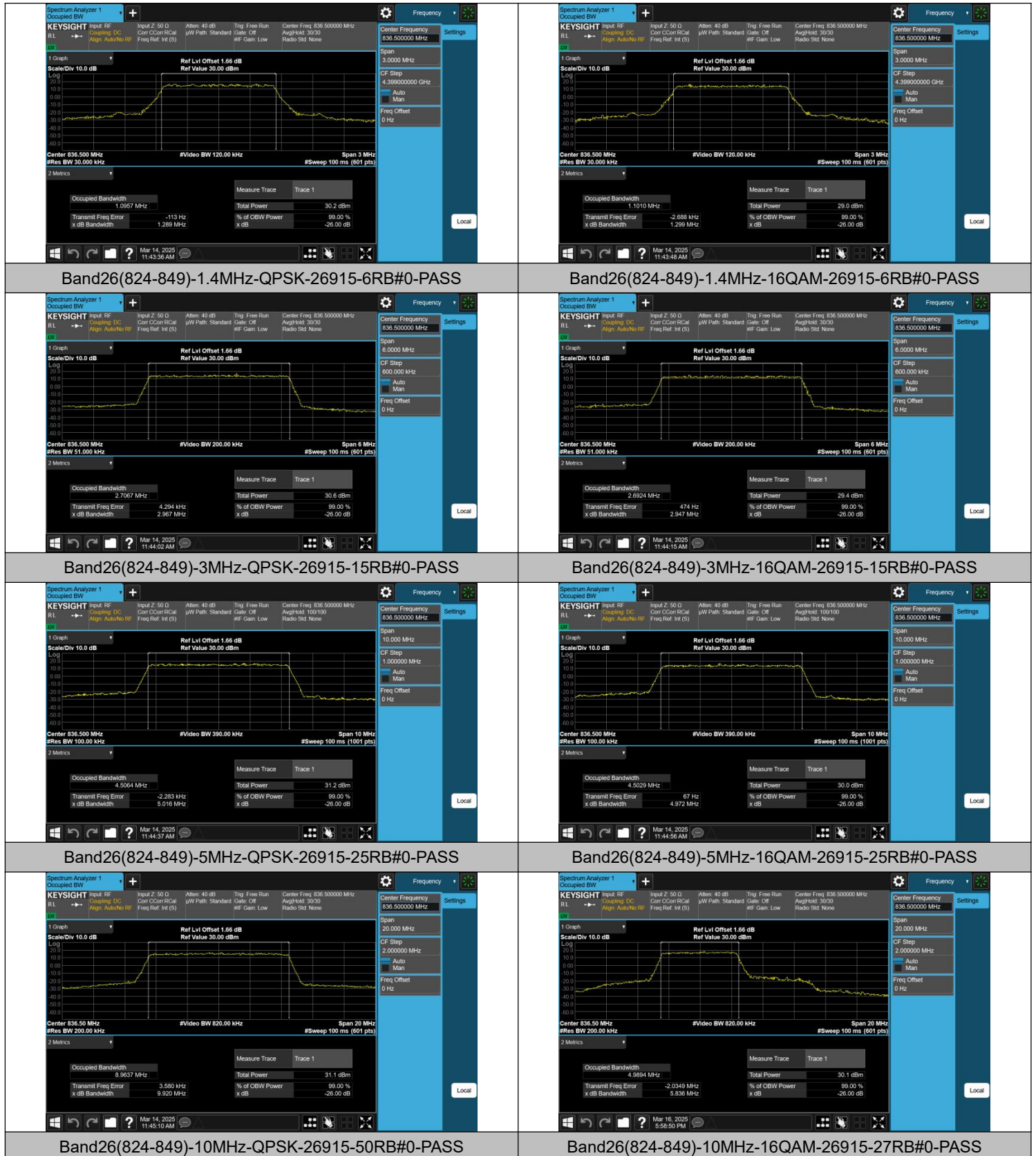


26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0957	1.289	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.1010	1.299	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.7067	2.967	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6924	2.947	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5064	5.016	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.5029	4.972	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	8.9637	9.920	PASS
Band26(824-849)	10MHz	16QAM	26915	27RB#0	4.9894	5.836	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.447	14.81	PASS
Band26(824-849)	15MHz	16QAM	26915	27RB#0	5.0803	6.073	PASS

Test Graphs





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



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

