

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
Band7	5MHz	QPSK	20775	1RB#0	23.17	3	26.17	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.88	3	24.88	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.13	3	26.13	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.83	3	24.83	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.28	3	26.28	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.33	3	25.33	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.37	3	25.37	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.55	3	24.55	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.47	3	26.47	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.60	3	25.6	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.40	3	26.4	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.16	3	25.16	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.43	3	26.43	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.39	3	25.39	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.41	3	25.41	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.46	3	24.46	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.28	3	26.28	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.37	3	25.37	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.47	3	26.47	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.67	3	25.67	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.38	3	26.38	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.55	3	25.55	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.55	3	25.55	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.75	3	24.75	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.50	3	26.5	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.48	3	25.48	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.39	3	26.39	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.51	3	25.51	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.20	3	26.2	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.31	3	25.31	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.24	3	26.24	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.37	3	25.37	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.36	3	26.36	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.70	3	25.7	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.45	3	26.45	33	PASS

Band7	10MHz	16QAM	21100	1RB#49	22.40	3	25.4	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.51	3	26.51	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.32	3	25.32	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.28	3	26.28	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.87	3	25.87	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.42	3	26.42	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.98	3	25.98	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.42	3	25.42	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.54	3	25.54	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.49	3	25.49	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.15	3	26.15	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.42	3	25.42	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.12	3	26.12	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.39	3	25.39	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.35	3	26.35	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.64	3	25.64	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.32	3	26.32	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.46	3	25.46	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.25	3	26.25	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.42	3	25.42	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.21	3	26.21	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.48	3	25.48	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.60	3	26.6	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.46	3	25.46	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.42	3	26.42	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.64	3	25.64	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.36	3	26.36	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.08	3	26.08	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.49	3	25.49	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.53	3	25.53	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.51	3	25.51	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.23	3	26.23	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.19	3	25.19	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.35	3	26.35	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.88	3	25.88	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.25	3	26.25	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.39	3	25.39	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.44	3	26.44	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.04	3	26.04	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.31	3	26.31	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.48	3	26.48	33	PASS

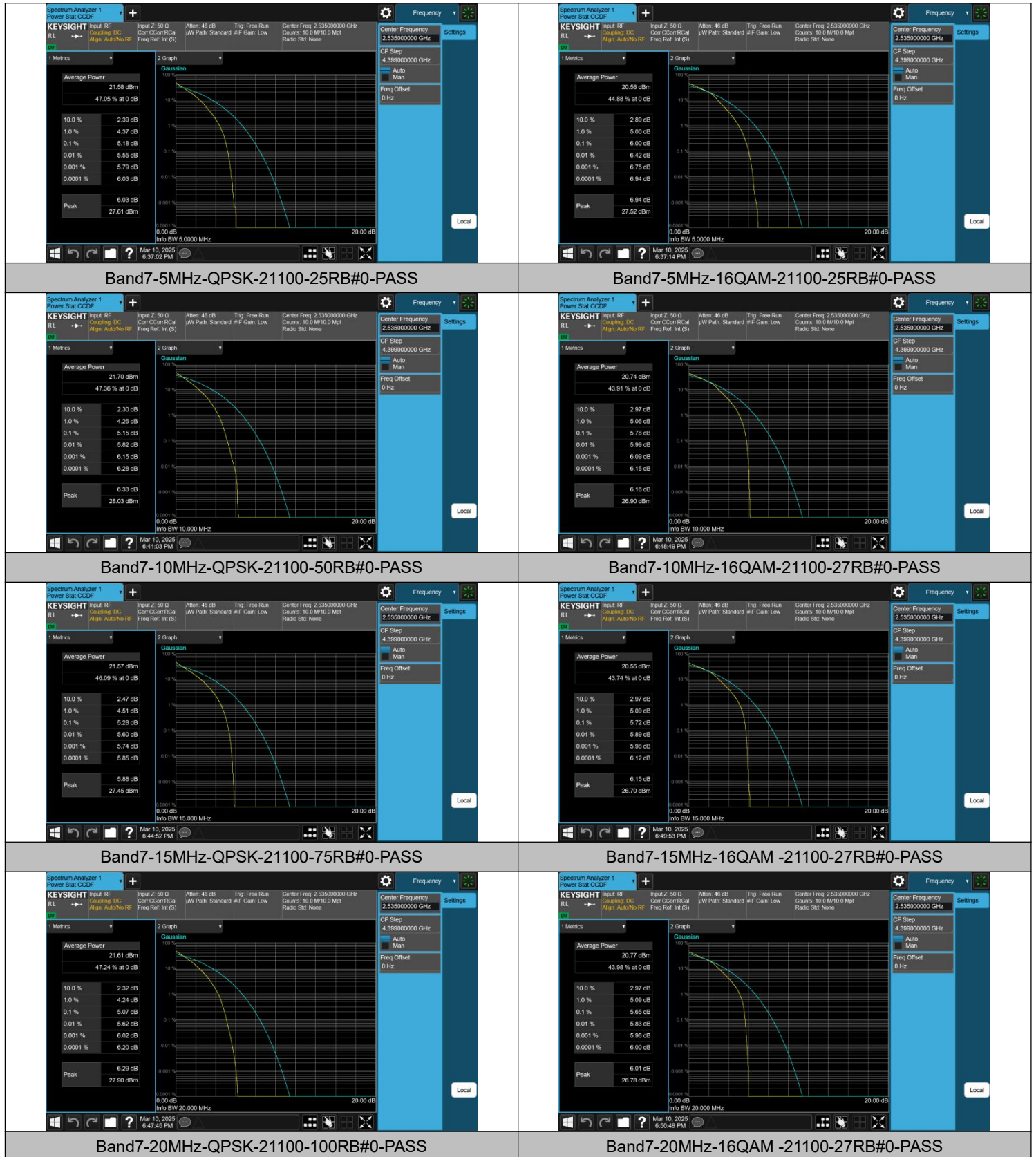
Band7	20MHz	QPSK	21100	1RB#99	23.30	3	26.3	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.94	3	25.94	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.49	3	26.49	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.28	3	25.28	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.37	3	26.37	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.42	3	25.42	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.28	3	26.28	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.39	3	25.39	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.55	3	25.55	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.51	3	25.51	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.43	3	25.43	33	PASS
Band7	10MHz	16QAM	20800	27RB#0	21.60	3	24.6	33	PASS
Band7	10MHz	16QAM	21100	27RB#0	21.82	3	24.82	33	PASS
Band7	10MHz	16QAM	21400	27RB#0	21.58	3	24.58	33	PASS
Band7	15MHz	16QAM	20825	27RB#0	21.60	3	24.6	33	PASS
Band7	15MHz	16QAM	21100	27RB#0	21.69	3	24.69	33	PASS
Band7	15MHz	16QAM	21375	27RB#0	21.44	3	24.44	33	PASS
Band7	20MHz	16QAM	20850	27RB#0	21.39	3	24.39	33	PASS
Band7	20MHz	16QAM	21100	27RB#0	21.58	3	24.58	33	PASS
Band7	20MHz	16QAM	21350	27RB#0	21.66	3	24.66	33	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	5.18	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.00	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.15	13	PASS
Band7	10MHz	16QAM	21100	27RB#0	5.78	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.28	13	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.72	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.07	13	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.65	13	PASS

Test Graphs



26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.4942	4.998	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5074	5.048	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9727	9.914	PASS
Band7	10MHz	16QAM	21100	27RB#0	4.9777	5.851	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.454	14.69	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.1030	6.057	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.935	19.57	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.3049	6.935	PASS

Test Graphs



Band7-5MHz-QPSK-21100-25RB#0-PASS



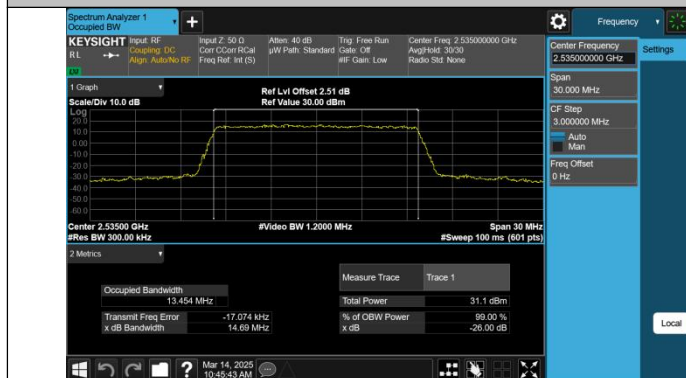
Band7-5MHz-16QAM-21100-25RB#0-PASS



Band7-10MHz-QPSK-21100-50RB#0-PASS



Band7-10MHz-16QAM-21100-27RB#0-PASS



Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-16QAM-21100-27RB#0-PASS

