

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	23.18	3	26.18	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.11	3	25.11	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.09	3	26.09	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.74	3	24.74	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.19	3	26.19	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.74	3	24.74	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.17	3	25.17	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.24	3	24.24	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.35	3	26.35	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.18	3	25.18	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.35	3	26.35	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.15	3	25.15	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.22	3	26.22	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.33	3	25.33	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.26	3	25.26	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.18	3	24.18	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.14	3	26.14	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.19	3	25.19	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.27	3	26.27	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.28	3	25.28	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.28	3	26.28	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.19	3	25.19	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.39	3	25.39	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.41	3	24.41	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.05	3	26.05	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.22	3	25.22	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.12	3	26.12	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.42	3	25.42	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.90	3	25.9	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.19	3	25.19	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.11	3	26.11	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.48	3	25.48	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.17	3	26.17	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.11	3	25.11	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.19	3	26.19	33	PASS

Band7	10MHz	16QAM	21100	1RB#49	22.30	3	25.3	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.40	3	26.4	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.52	3	25.52	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.28	3	26.28	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.76	3	25.76	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.26	3	26.26	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.62	3	25.62	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.18	3	25.18	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.31	3	25.31	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.39	3	25.39	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.31	3	26.31	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.39	3	25.39	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.10	3	26.1	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.18	3	25.18	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.38	3	26.38	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.39	3	25.39	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.15	3	26.15	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.37	3	25.37	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.14	3	26.14	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.20	3	25.2	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.23	3	26.23	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.24	3	25.24	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.33	3	26.33	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.53	3	25.53	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.39	3	26.39	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.54	3	25.54	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.30	3	26.3	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.62	3	25.62	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.32	3	25.32	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.31	3	25.31	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.26	3	25.26	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.97	3	25.97	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.18	3	25.18	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.14	3	26.14	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.47	3	25.47	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.93	3	25.93	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.15	3	25.15	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.30	3	26.3	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.79	3	25.79	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.34	3	26.34	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.32	3	26.32	33	PASS

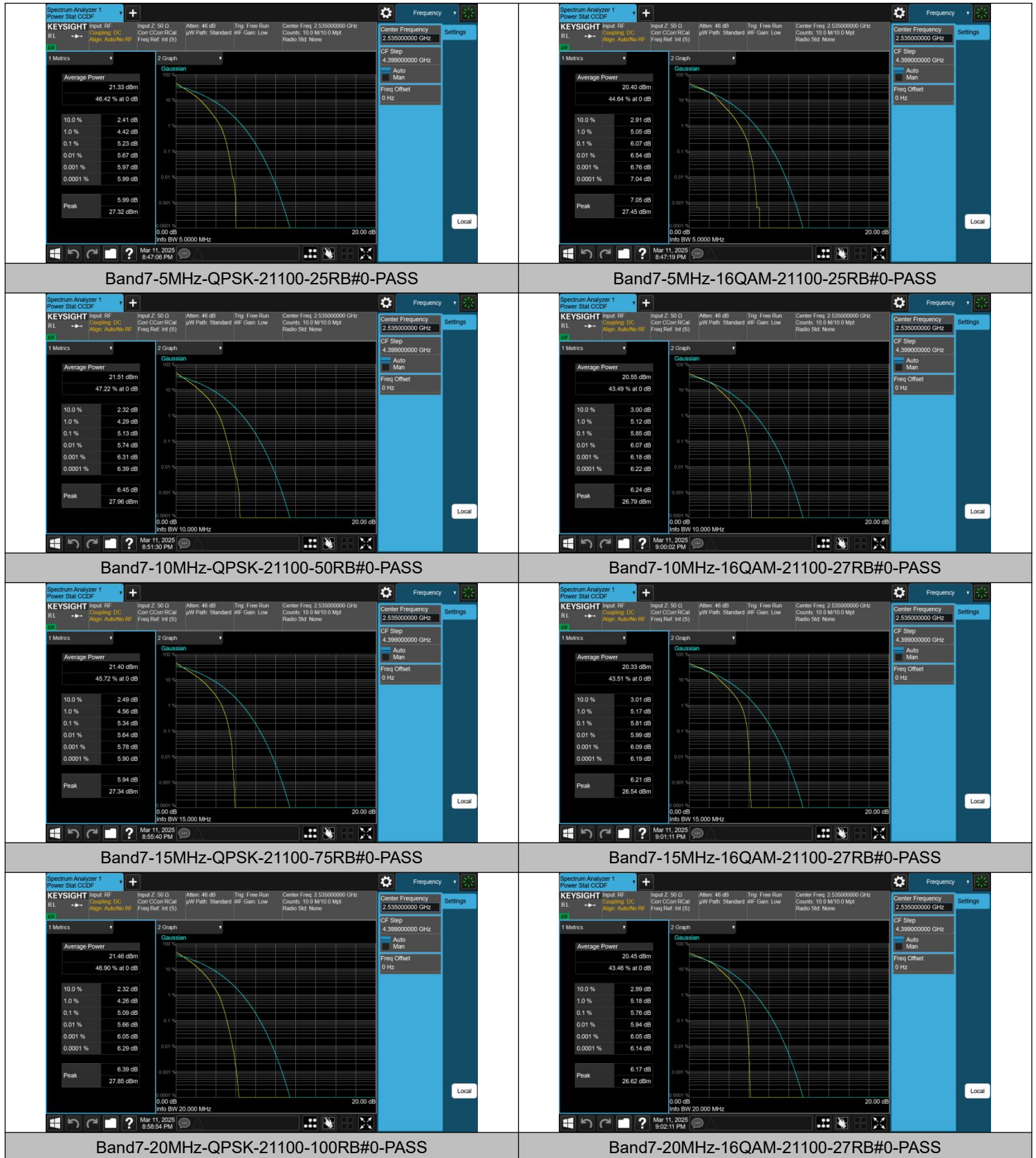
Band7	20MHz	QPSK	21100	1RB#99	23.17	3	26.17	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.73	3	25.73	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.41	3	26.41	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.20	3	25.2	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.29	3	26.29	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.31	3	25.31	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.98	3	25.98	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.32	3	25.32	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.20	3	25.2	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.41	3	25.41	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.28	3	25.28	33	PASS
Band7	10MHz	16QAM	20800	27RB#0	21.29	3	24.29	33	PASS
Band7	10MHz	16QAM	21100	27RB#0	21.57	3	24.57	33	PASS
Band7	10MHz	16QAM	21400	27RB#0	21.39	3	24.39	33	PASS
Band7	15MHz	16QAM	20825	27RB#0	21.40	3	24.4	33	PASS
Band7	15MHz	16QAM	21100	27RB#0	21.26	3	24.26	33	PASS
Band7	15MHz	16QAM	21375	27RB#0	21.25	3	24.25	33	PASS
Band7	20MHz	16QAM	20850	27RB#0	21.34	3	24.34	33	PASS
Band7	20MHz	16QAM	21100	27RB#0	21.36	3	24.36	33	PASS
Band7	20MHz	16QAM	21350	27RB#0	21.44	3	24.44	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	5.23	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.07	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.13	13	PASS
Band7	10MHz	16QAM	21100	27RB#0	5.85	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.34	13	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.81	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.09	13	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.76	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	4.4964	4.997	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5088	5.038	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9644	9.881	PASS
Band7	10MHz	16QAM	21100	27RB#0	4.9967	5.789	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.454	14.84	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.0865	6.050	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.919	19.51	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.3121	6.792	PASS

Test Graphs

