

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.86	23.86	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.00	24	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.70	23.7	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.86	23.86	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.83	23.83	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	22.85	23.85	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.86	22.86	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.68	23.68	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.86	23.86	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.60	23.6	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.21	23.21	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.22	23.22	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.25	23.25	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.28	22.28	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.12	23.12	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.27	23.27	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.13	23.13	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.13	23.13	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.16	23.16	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	22.19	23.19	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.19	22.19	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.96	22.96	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.03	23.03	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.84	22.84	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.73	22.73	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.76	22.76	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	21.74	22.74	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.90	21.9	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.84	22.84	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.00	23	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.33	22.33	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.22	22.22	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.20	22.2	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	21.21	22.21	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.30	21.3	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	21.28	22.28	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.41	22.41	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.29	22.29	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.12	22.12	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.15	22.15	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	21.12	22.12	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.04	21.04	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.32	23.32	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	22.35	23.35	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.32	23.32	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.38	22.38	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.36	22.36	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.44	22.44	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.34	22.34	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.30	23.3	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	22.25	23.25	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.22	23.22	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.32	22.32	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.33	22.33	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.30	22.3	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.28	22.28	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.21	23.21	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	22.22	23.22	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.20	23.2	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.22	22.22	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.25	22.25	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.24	22.24	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.22	22.22	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.58	22.58	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	21.55	22.55	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.49	22.49	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.39	21.39	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.38	21.38	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.36	21.36	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.31	21.31	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.48	22.48	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	21.40	22.4	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.35	22.35	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.28	21.28	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.28	21.28	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.26	21.26	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.19	21.19	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	21.10	22.1	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	21.17	22.17	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.14	22.14	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.21	21.21	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.24	21.24	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.21	21.21	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.12	21.12	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.32	23.32	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.42	23.42	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.26	23.26	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.31	22.31	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.34	22.34	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	21.35	22.35	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.34	22.34	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.27	23.27	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.38	23.38	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.18	23.18	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.26	22.26	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.27	22.27	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	21.25	22.25	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.29	22.29	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.13	23.13	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.28	23.28	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.22	23.22	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.17	22.17	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.20	22.2	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	21.16	22.16	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.23	22.23	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.31	22.31	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.42	22.42	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.32	22.32	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.32	21.32	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.32	21.32	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	20.27	21.27	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.32	21.32	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.48	22.48	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.56	22.56	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.37	22.37	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.35	21.35	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.34	21.34	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	20.37	21.37	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.26	21.26	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	21.18	22.18	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.33	22.33	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.24	22.24	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.17	21.17	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.23	21.23	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	20.20	21.2	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.25	21.25	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.34	23.34	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.39	23.39	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.28	23.28	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.43	22.43	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.44	22.44	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	21.43	22.43	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.44	22.44	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.38	23.38	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.43	23.43	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.10	23.1	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.37	22.37	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.35	22.35	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	21.34	22.34	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.33	22.33	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.20	23.2	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.43	23.43	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.21	23.21	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.24	22.24	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.27	22.27	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	21.28	22.28	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.25	22.25	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.53	22.53	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.63	22.63	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.65	22.65	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.33	21.33	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.37	21.37	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	20.38	21.38	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.36	21.36	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.53	22.53	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.56	22.56	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.24	22.24	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.36	21.36	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.31	21.31	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	20.34	21.34	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.35	21.35	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	21.12	22.12	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.36	22.36	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.30	22.3	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.28	21.28	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.28	21.28	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	20.26	21.26	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.24	21.24	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.25	23.25	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	22.40	23.4	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.27	23.27	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	21.40	22.4	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	21.40	22.4	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	21.38	22.38	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.45	22.45	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.32	23.32	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	22.30	23.3	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.96	22.96	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	21.36	22.36	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	21.37	22.37	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	21.39	22.39	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.33	22.33	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.06	23.06	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	22.26	23.26	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.18	23.18	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	21.27	22.27	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	21.25	22.25	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	21.22	22.22	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.30	22.3	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.43	22.43	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	21.59	22.59	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.68	22.68	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	20.37	21.37	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	20.37	21.37	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	20.39	21.39	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.39	21.39	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.68	22.68	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	21.54	22.54	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.30	22.3	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	20.40	21.4	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	20.41	21.41	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	20.38	21.38	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.26	21.26	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	20.93	21.93	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	21.21	22.21	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.44	22.44	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	20.20	21.2	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	20.12	21.12	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	20.21	21.21	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.27	21.27	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.10	23.1	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.55	23.55	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.28	23.28	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.48	22.48	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	21.48	22.48	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	21.45	22.45	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.48	22.48	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.21	23.21	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.39	23.39	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.84	22.84	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.40	22.4	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	21.42	22.42	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	21.40	22.4	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.30	22.3	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.71	22.71	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.19	23.19	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.93	22.93	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.34	22.34	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	21.31	22.31	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	21.32	22.32	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.34	22.34	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.18	22.18	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.69	22.69	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.30	22.3	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.44	21.44	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	20.45	21.45	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	20.43	21.43	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.39	21.39	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.45	22.45	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.62	22.62	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.08	22.08	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.41	21.41	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	20.38	21.38	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	20.38	21.38	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.29	21.29	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	20.84	21.84	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.29	22.29	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.03	22.03	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.33	21.33	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	20.31	21.31	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	20.30	21.3	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.31	21.31	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	22.11	23.11	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.20	23.2	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.06	23.06	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.16	23.16	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.20	23.2	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	22.11	23.11	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.19	22.19	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.48	23.48	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.52	23.52	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.43	23.43	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.52	23.52	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.50	23.5	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	22.54	23.54	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.57	22.57	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.63	23.63	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.78	23.78	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.60	23.6	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.66	23.66	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.60	23.6	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	22.64	23.64	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.71	22.71	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.26	22.26	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.44	22.44	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.24	22.24	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.13	22.13	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.13	22.13	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	21.12	22.12	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.18	21.18	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.57	22.57	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.77	22.77	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.60	22.6	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.49	22.49	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.50	22.5	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	21.50	22.5	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.59	21.59	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	21.78	22.78	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.92	22.92	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.76	22.76	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.61	22.61	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.64	22.64	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	21.66	22.66	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.57	21.57	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.12	23.12	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	22.11	23.11	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.16	23.16	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.14	22.14	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.13	22.13	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.19	22.19	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.17	22.17	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.48	23.48	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	22.52	23.52	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.49	23.49	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.55	22.55	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.53	22.53	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.51	22.51	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.50	22.5	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.62	23.62	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	22.69	23.69	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.72	23.72	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.65	22.65	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.69	22.69	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.66	22.66	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.66	22.66	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.37	22.37	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	21.38	22.38	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.35	22.35	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.18	21.18	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.18	21.18	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.20	21.2	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.14	21.14	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.77	22.77	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	21.67	22.67	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.69	22.69	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.50	21.5	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.51	21.51	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.51	21.51	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.44	21.44	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	21.52	22.52	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	21.59	22.59	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.63	22.63	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.67	21.67	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.62	21.62	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.64	21.64	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.54	21.54	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.11	23.11	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.29	23.29	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.16	23.16	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.17	22.17	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.11	22.11	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	21.15	22.15	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.22	22.22	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.47	23.47	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.60	23.6	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.48	23.48	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.56	22.56	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.52	22.52	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	21.52	22.52	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.57	22.57	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.49	23.49	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.68	23.68	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.61	23.61	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.66	22.66	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.68	22.68	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	21.60	22.6	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.62	22.62	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.12	22.12	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.27	22.27	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.25	22.25	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.11	21.11	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.15	21.15	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	20.13	21.13	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.20	21.2	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.71	22.71	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.83	22.83	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.70	22.7	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.52	21.52	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.57	21.57	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	20.55	21.55	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.51	21.51	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	21.52	22.52	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.69	22.69	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.67	22.67	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.71	21.71	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.67	21.67	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	20.67	21.67	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.67	21.67	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.04	23.04	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.27	23.27	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.39	23.39	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.20	22.2	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.21	22.21	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	21.25	22.25	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.22	22.22	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.49	23.49	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.62	23.62	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.45	23.45	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.55	22.55	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.58	22.58	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	21.58	22.58	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.60	22.6	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.41	23.41	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.60	23.6	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.63	23.63	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.59	22.59	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.63	22.63	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	21.61	22.61	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.50	22.5	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.28	22.28	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.43	22.43	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.60	22.6	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.15	21.15	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.16	21.16	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	20.16	21.16	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.19	21.19	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.71	22.71	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.82	22.82	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.62	22.62	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.56	21.56	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.59	21.59	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	20.58	21.58	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.62	21.62	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	21.36	22.36	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.51	22.51	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.58	22.58	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.61	21.61	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.60	21.6	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	20.57	21.57	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.51	21.51	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.99	22.99	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.24	23.24	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.39	23.39	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.21	22.21	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	21.20	22.2	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	21.20	22.2	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.31	22.31	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.41	23.41	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	22.53	23.53	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.29	23.29	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.60	22.6	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	21.57	22.57	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	21.56	22.56	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.63	22.63	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.38	23.38	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	22.52	23.52	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.58	23.58	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.47	22.47	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	21.47	22.47	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	21.42	22.42	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.51	22.51	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.21	22.21	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	21.51	22.51	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.57	22.57	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.19	21.19	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	20.15	21.15	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	20.22	21.22	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.24	21.24	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.76	22.76	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	21.80	22.8	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.60	22.6	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.57	21.57	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	20.61	21.61	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	20.62	21.62	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.54	21.54	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	21.27	22.27	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	21.44	22.44	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.49	22.49	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.40	21.4	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	20.43	21.43	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	20.44	21.44	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.44	21.44	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.91	22.91	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.54	23.54	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.41	23.41	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.28	22.28	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	21.28	22.28	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	21.30	22.3	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.38	22.38	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.23	23.23	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.72	23.72	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.21	23.21	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.52	22.52	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	21.54	22.54	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	21.53	22.53	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.59	22.59	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.15	23.15	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.52	23.52	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.37	23.37	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.42	22.42	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	21.38	22.38	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	21.42	22.42	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.42	22.42	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.94	21.94	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.60	22.6	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.37	22.37	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.21	21.21	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.24	21.24	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	20.24	21.24	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.31	21.31	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.50	22.5	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.89	22.89	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.46	22.46	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.57	21.57	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	20.54	21.54	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	20.59	21.59	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.54	21.54	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	21.29	22.29	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.65	22.65	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.51	22.51	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.45	21.45	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	20.47	21.47	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	20.44	21.44	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.42	21.42	30	PASS
Band7	5MHz	QPSK	20775	1RB#0	21.66	22.66	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.73	22.73	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.61	22.61	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.64	21.64	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.65	21.65	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	20.67	21.67	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.77	21.77	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.09	22.09	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.17	22.17	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.00	22	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	19.99	20.99	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.03	21.03	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	20.01	21.01	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.13	21.13	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	20.82	21.82	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	20.57	21.57	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	20.37	21.37	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	19.31	20.31	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	19.26	20.26	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	19.27	20.27	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	19.36	20.36	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.66	21.66	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.72	21.72	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.59	21.59	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.64	20.64	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.72	20.72	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	19.67	20.67	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.73	20.73	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.06	21.06	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.11	21.11	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.99	20.99	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.03	20.03	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.01	20.01	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	19.08	20.08	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.12	20.12	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	19.60	20.6	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	19.61	20.61	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	19.49	20.49	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	18.55	19.55	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	18.54	19.54	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	18.47	19.47	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	18.51	19.51	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.26	22.26	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.40	22.4	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.11	22.11	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.36	21.36	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.39	21.39	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	20.35	21.35	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.32	21.32	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	20.68	21.68	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	20.78	21.78	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	20.64	21.64	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	19.69	20.69	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	19.62	20.62	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	19.66	20.66	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	19.71	20.71	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.44	21.44	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	20.61	21.61	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	20.47	21.47	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	19.38	20.38	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	19.46	20.46	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	19.44	20.44	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	19.47	20.47	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.49	21.49	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.47	21.47	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.26	21.26	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.51	20.51	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.46	20.46	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	19.47	20.47	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.44	20.44	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	19.86	20.86	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	19.91	20.91	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	19.78	20.78	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	18.88	19.88	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	18.81	19.81	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	18.77	19.77	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	18.84	19.84	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	19.30	20.3	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	19.48	20.48	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	19.31	20.31	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	18.58	19.58	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	18.60	19.6	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	18.60	19.6	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	18.62	19.62	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.18	22.18	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	21.17	22.17	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.82	21.82	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	20.27	21.27	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	20.25	21.25	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	20.24	21.24	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.20	21.2	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	20.62	21.62	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	20.60	21.6	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	20.43	21.43	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	19.60	20.6	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	19.56	20.56	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	19.60	20.6	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	19.56	20.56	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	20.38	21.38	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	20.49	21.49	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	20.33	21.33	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	19.34	20.34	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	19.37	20.37	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	19.33	20.33	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	19.44	20.44	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.39	21.39	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	20.33	21.33	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.04	21.04	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	19.35	20.35	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	19.39	20.39	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	19.36	20.36	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.27	20.27	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	19.84	20.84	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	19.92	20.92	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	19.74	20.74	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	18.79	19.79	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	18.80	19.8	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	18.80	19.8	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	18.73	19.73	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	19.24	20.24	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	19.29	20.29	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	19.19	20.19	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	18.46	19.46	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	18.48	19.48	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	18.54	19.54	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	18.52	19.52	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.11	22.11	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.27	22.27	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	20.68	21.68	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.20	21.2	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	20.16	21.16	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	20.19	21.19	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.09	21.09	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	20.54	21.54	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	20.79	21.79	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	20.39	21.39	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	19.60	20.6	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	19.58	20.58	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	19.59	20.59	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	19.58	20.58	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	20.14	21.14	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.47	21.47	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	20.07	21.07	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	19.50	20.5	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	19.48	20.48	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	19.47	20.47	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	19.52	20.52	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.07	21.07	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.28	21.28	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	19.67	20.67	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.34	20.34	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	19.32	20.32	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	19.33	20.33	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.21	20.21	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	19.71	20.71	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	19.96	20.96	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	19.54	20.54	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	18.78	19.78	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	18.71	19.71	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	18.77	19.77	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.72	19.72	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	19.23	20.23	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	19.54	20.54	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	19.12	20.12	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	18.64	19.64	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	18.67	19.67	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	18.64	19.64	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.63	19.63	38.5	PASS

Remark: EIRP (dBm) = Conducted power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 7 & 38 & 41 & 66)

ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5 & 12 & 17 & 71)

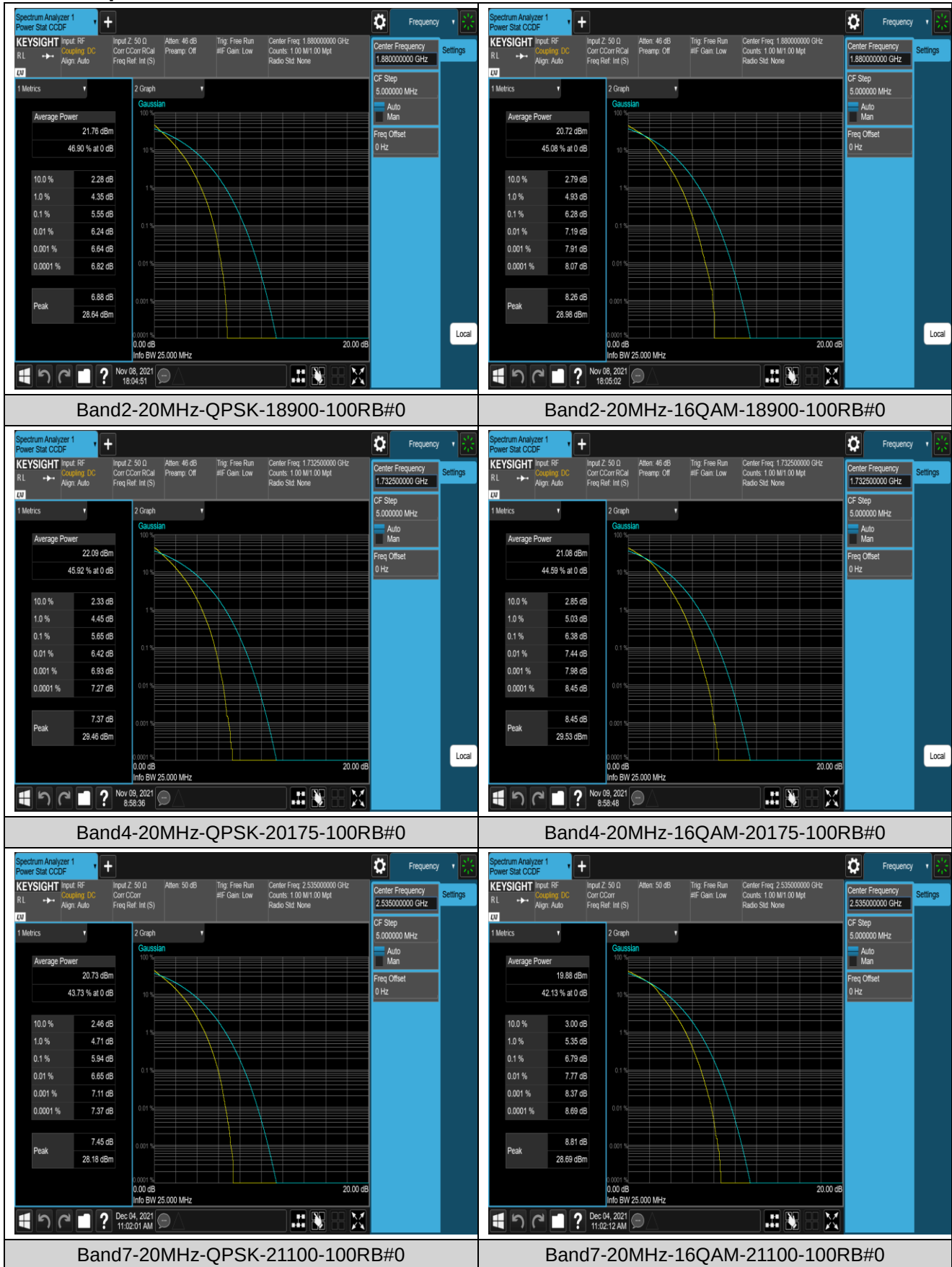
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.55	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.28	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.65	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.38	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.94	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.79	13	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0915	1.291	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0904	1.280	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0985	1.277	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0976	1.312	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0972	1.313	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0949	1.316	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6838	2.883	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6899	2.896	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6911	2.913	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6826	2.916	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6828	2.904	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6811	2.908	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5270	5.188	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5255	5.181	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5034	5.164	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5092	5.256	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5079	5.164	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5343	5.187	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0171	10.27	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0118	10.20	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0133	10.15	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9963	9.990	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9874	10.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9990	10.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.523	15.17	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.498	15.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.527	15.05	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.487	14.98	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.504	14.99	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.534	15.09	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.007	19.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.974	19.67	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.016	20.11	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.030	19.82	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.972	19.70	PASS

Band2	20MHz	16QAM	19100	100RB#0	18.002	19.80	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0935	1.284	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0913	1.290	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0940	1.282	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0968	1.312	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0966	1.312	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0938	1.279	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6912	2.888	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6871	2.904	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6893	2.910	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6818	2.926	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6817	2.903	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6802	2.908	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5302	5.183	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5314	5.188	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5105	5.164	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5121	5.155	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5119	5.164	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5325	5.202	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0126	10.17	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0243	10.18	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0069	10.07	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0043	10.12	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9995	10.05	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0041	10.19	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.509	15.18	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.539	15.07	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.469	15.13	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.501	14.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.515	15.08	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.482	15.06	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.962	19.60	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.994	19.77	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.976	19.77	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.032	19.76	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.027	19.88	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.918	19.64	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5329	5.210	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5156	5.183	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5232	5.203	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5174	5.105	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5431	5.334	PASS

Band7	5MHz	16QAM	21425	25RB#0	4.5360	5.280	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0162	10.16	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0109	10.19	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0065	10.12	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9960	10.17	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0160	10.25	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0187	10.08	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.534	15.20	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.519	15.17	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.491	15.09	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.525	15.13	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.522	15.09	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.514	15.13	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.986	19.67	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.992	20.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.002	19.80	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.030	19.80	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.012	19.69	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.044	19.75	PASS

Test Graphs

