

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	21.24	22.36	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.94	22.06	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.00	22.12	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	20.90	22.02	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	20.88	22.00	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	20.87	21.99	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.04	21.16	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.00	22.12	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.15	22.27	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.24	22.36	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.05	22.17	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.13	22.25	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	21.12	22.24	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.15	21.27	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.32	22.44	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.35	22.47	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.28	22.40	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.33	22.45	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.32	22.44	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	21.22	22.34	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.37	21.49	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	20.47	21.59	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.64	21.76	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.31	21.43	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.84	20.96	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.50	20.62	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	19.40	20.52	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.33	20.45	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.88	21.00	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.27	21.39	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.00	21.12	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.05	21.17	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.83	20.95	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	20.04	21.16	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.09	20.21	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	20.41	21.53	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.40	21.52	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.24	21.36	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.34	21.46	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	19.85	20.97	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	20.33	21.45	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.47	20.59	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.79	21.91	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	20.83	21.95	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.08	22.20	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	19.95	21.07	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	19.95	21.07	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	19.95	21.07	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	19.88	21.00	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.99	22.11	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	21.02	22.14	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.10	22.22	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.17	21.29	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.19	21.31	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.12	21.24	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.11	21.23	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.48	22.60	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	21.34	22.46	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.32	22.44	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.33	21.45	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.24	21.36	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.40	21.52	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.35	21.47	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	19.80	20.92	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	19.76	20.88	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	19.91	21.03	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.03	20.15	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.21	20.33	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.15	20.27	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.12	20.24	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.88	21.00	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	19.95	21.07	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.23	21.35	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.33	20.45	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.33	20.45	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.28	20.40	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	18.97	20.09	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	20.23	21.35	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	19.99	21.11	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.44	21.56	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.51	20.63	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.51	20.63	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.57	20.69	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.52	20.64	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.73	21.85	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.90	22.02	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.83	21.95	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.79	20.91	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.89	21.01	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	19.90	21.02	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.95	21.07	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	20.96	22.08	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.31	22.43	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.38	22.50	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.14	21.26	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.14	21.26	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	20.14	21.26	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.20	21.32	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.38	22.50	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.55	22.67	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.56	22.68	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.25	21.37	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.17	21.29	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	20.21	21.33	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.39	21.51	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	19.11	20.23	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.45	20.57	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.12	20.24	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.94	20.06	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.92	20.04	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	18.91	20.03	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	18.98	20.10	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.27	21.39	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.93	21.05	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.82	20.94	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.26	20.38	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.36	20.48	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	19.17	20.29	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.11	20.23	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	20.35	21.47	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.41	21.53	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.18	21.30	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.37	20.49	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.35	20.47	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	19.27	20.39	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.40	20.52	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.85	21.97	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.98	22.10	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.05	22.17	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.93	21.05	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.94	21.06	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	19.91	21.03	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.19	21.31	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.17	22.29	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.19	22.31	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.10	22.22	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.22	21.34	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.25	21.37	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	20.22	21.34	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.17	21.29	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.33	22.45	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.56	22.68	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.28	22.40	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.11	21.23	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.11	21.23	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	20.12	21.24	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.14	21.26	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.15	21.27	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	19.99	21.11	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.41	21.53	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.04	20.16	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.01	20.13	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	19.02	20.14	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.21	20.33	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.57	21.69	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.39	21.51	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.22	21.34	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.16	20.28	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.29	20.41	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	19.29	20.41	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.23	20.35	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	20.32	21.44	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.17	21.29	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.46	21.58	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.30	20.42	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.30	20.42	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	19.30	20.42	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.30	20.42	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.37	24.49	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	23.18	24.30	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.17	24.29	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.49	23.61	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	22.47	23.59	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	22.46	23.58	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.41	23.53	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.17	24.29	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	23.28	24.40	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.38	24.50	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.23	23.35	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	22.26	23.38	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	22.29	23.41	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.30	23.42	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.52	24.64	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	23.06	24.18	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.01	24.13	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.48	23.60	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	22.41	23.53	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	22.42	23.54	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.30	23.42	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.60	23.72	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	22.30	23.42	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.01	23.13	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.49	22.61	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	21.47	22.59	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	21.61	22.73	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.36	22.48	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.46	23.58	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	22.47	23.59	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.33	23.45	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.49	22.61	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	21.50	22.62	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	21.37	22.49	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.34	22.46	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	22.55	23.67	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	22.09	23.21	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.10	23.22	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.52	22.64	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	21.31	22.43	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	21.28	22.40	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.35	22.47	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.11	22.23	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.47	22.59	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.74	22.86	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.20	21.32	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	20.16	21.28	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	20.14	21.26	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.22	21.34	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.52	22.64	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.59	22.71	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.20	22.32	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.42	21.54	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	20.40	21.52	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	20.39	21.51	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.36	21.48	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.21	22.33	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.23	22.35	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.26	22.38	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.29	21.41	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	20.29	21.41	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	20.28	21.40	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.10	21.22	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.97	21.09	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.31	21.43	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.39	21.51	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.29	20.41	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	19.25	20.37	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	19.15	20.27	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.20	20.32	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.86	21.98	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.06	22.18	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.69	21.81	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.56	20.68	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	19.46	20.58	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	19.54	20.66	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.29	20.41	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	20.04	21.16	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.32	21.44	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.60	21.72	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.50	20.62	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	19.30	20.42	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	19.36	20.48	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.12	20.24	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	21.57	24.70	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.77	24.90	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.75	24.88	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.65	24.78	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.64	24.77	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	21.72	24.85	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.77	23.90	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.68	24.81	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.63	24.76	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.57	24.70	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.73	24.86	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.67	24.80	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	21.67	24.80	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.81	23.94	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.13	25.26	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.90	25.03	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.92	25.05	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.12	25.25	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.14	25.27	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	22.12	25.25	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.09	24.22	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.71	23.84	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.54	23.67	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.58	23.71	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.59	23.72	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.78	23.91	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	20.77	23.90	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.79	22.92	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.93	24.06	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.00	24.13	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.95	24.08	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.78	23.91	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.77	23.90	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	20.78	23.91	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.74	22.87	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	21.30	24.43	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.52	24.65	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.27	24.40	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.96	24.09	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.95	24.08	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	20.96	24.09	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.29	23.42	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	21.64	24.77	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	21.64	24.77	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.84	24.97	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.83	23.96	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.78	23.91	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.83	23.96	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.76	23.89	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	21.82	24.95	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	21.62	24.75	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	21.55	24.68	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	20.85	23.98	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	20.85	23.98	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	20.78	23.91	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	20.84	23.97	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.05	25.18	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	21.98	25.11	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.01	25.14	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.01	24.14	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.98	24.11	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.12	24.25	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.05	24.18	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.56	23.69	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	20.73	23.86	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.70	23.83	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.62	22.75	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.97	23.10	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.08	23.21	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.87	23.00	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.89	24.02	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	20.85	23.98	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.45	23.58	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	19.94	23.07	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.92	23.05	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	19.86	22.99	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.85	22.98	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	20.65	23.78	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	20.83	23.96	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.82	23.95	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.13	23.26	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.02	23.15	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.18	23.31	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.02	23.15	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	21.54	24.67	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	21.76	24.89	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.90	25.03	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.67	23.80	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.65	23.78	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	20.66	23.79	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.76	23.89	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.79	24.92	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.47	24.60	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.44	24.57	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	20.83	23.96	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	20.80	23.93	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	20.81	23.94	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	20.68	23.81	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.04	25.17	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.30	25.43	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.20	25.33	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	20.91	24.04	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	20.90	24.03	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	20.89	24.02	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.02	24.15	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.09	23.22	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.05	23.18	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.22	23.35	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.85	22.98	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.66	22.79	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	19.83	22.96	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.78	22.91	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	20.96	24.09	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	20.81	23.94	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	20.61	23.74	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.02	23.15	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	19.86	22.99	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	19.96	23.09	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	19.74	22.87	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	20.89	24.02	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	20.92	24.05	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.94	24.07	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	19.86	22.99	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	19.86	22.99	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	20.07	23.20	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.05	23.18	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.67	24.80	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.08	25.21	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.92	25.05	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.69	23.82	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.70	23.83	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	20.78	23.91	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.84	23.97	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.84	24.97	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	21.54	24.67	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	21.41	24.54	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	20.91	24.04	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	20.93	24.06	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	20.87	24.00	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	20.71	23.84	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.83	24.96	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	21.97	25.10	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.01	25.14	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.79	23.92	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.81	23.94	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	20.78	23.91	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	20.99	24.12	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.59	23.72	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.89	24.02	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.84	23.97	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.75	22.88	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.85	22.98	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	19.85	22.98	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.90	23.03	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.14	24.27	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	20.81	23.94	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.36	23.49	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	19.93	23.06	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	19.89	23.02	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	19.97	23.10	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	19.88	23.01	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	20.61	23.74	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.41	24.54	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.94	24.07	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	19.68	22.81	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	19.90	23.03	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	19.95	23.08	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	19.96	23.09	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.79	24.92	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.04	25.17	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.00	25.13	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	20.78	23.91	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	20.77	23.90	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	20.80	23.93	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.97	24.10	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.02	25.15	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	21.45	24.58	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.44	24.57	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.02	24.15	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	20.98	24.11	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	20.92	24.05	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	20.79	23.92	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	21.73	24.86	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	21.86	24.99	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.12	25.25	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	20.67	23.80	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	20.70	23.83	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	20.68	23.81	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	20.88	24.01	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.82	23.95	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	21.10	24.23	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.06	24.19	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	19.82	22.95	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	19.80	22.93	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	19.81	22.94	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.91	23.04	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.30	24.43	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	20.58	23.71	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	20.75	23.88	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.07	23.20	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	20.01	23.14	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	20.03	23.16	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	19.77	22.90	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	20.65	23.78	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	21.51	24.64	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.27	24.40	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	19.67	22.80	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	19.66	22.79	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	19.74	22.87	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	19.85	22.98	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.13	25.26	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.23	25.36	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.17	25.30	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.92	24.05	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	20.85	23.98	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	20.86	23.99	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.11	24.24	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.32	25.45	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	21.86	24.99	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	21.71	24.84	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.12	24.25	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	21.08	24.21	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	21.10	24.23	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	20.81	23.94	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.65	24.78	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	21.70	24.83	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.14	25.27	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	20.62	23.75	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	20.67	23.80	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	20.67	23.80	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	20.89	24.02	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.37	23.50	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.82	23.95	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.86	23.99	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.98	23.11	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.09	23.22	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	19.98	23.11	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.98	23.11	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.80	24.93	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	20.78	23.91	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	20.82	23.95	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.03	23.16	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	20.08	23.21	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	20.18	23.31	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.87	23.00	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	20.61	23.74	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	20.79	23.92	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.46	24.59	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	19.86	22.99	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	19.84	22.97	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	19.83	22.96	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	19.98	23.11	30	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.42	17.47	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.38	17.43	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.36	17.41	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.44	17.49	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.35	17.40	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#2	23.43	17.48	34.8	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.29	16.34	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.48	17.53	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.32	17.37	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.14	17.19	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.48	17.53	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.41	17.46	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#2	23.40	17.45	34.8	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.33	16.38	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.39	17.44	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.71	17.76	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.66	17.71	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.36	17.41	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.43	17.48	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#2	23.36	17.41	34.8	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.47	16.52	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.54	16.59	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.50	16.55	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.53	16.58	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.43	16.48	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.08	16.13	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#2	22.36	16.41	34.8	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.26	15.31	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.74	16.79	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.81	16.86	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.69	16.74	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	21.96	16.01	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.39	16.44	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#2	22.30	16.35	34.8	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.35	15.40	34.8	PASS

Band12	1.4MHz	16QAM	23173	1RB#0	22.51	16.56	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.85	16.90	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.66	16.71	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.36	16.41	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.33	16.38	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#2	22.47	16.52	34.8	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.44	15.49	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.53	17.58	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#7	23.19	17.24	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.34	17.39	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.26	16.31	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.35	16.40	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.24	16.29	34.8	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.34	16.39	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.32	17.37	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#7	23.23	17.28	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.05	17.10	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.58	16.63	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.41	16.46	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.33	16.38	34.8	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.40	16.45	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.49	17.54	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#7	23.49	17.54	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.73	17.78	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.41	16.46	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.43	16.48	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.65	16.70	34.8	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.44	16.49	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.20	16.25	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#7	21.88	15.93	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.16	16.21	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.36	15.41	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.36	15.41	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.50	15.55	34.8	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.40	15.45	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.01	16.06	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#7	22.15	16.20	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.37	16.42	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.58	15.63	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.60	15.65	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.34	15.39	34.8	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.41	15.46	34.8	PASS

Band12	3MHz	16QAM	23165	1RB#0	22.37	16.42	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#7	22.54	16.59	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.34	16.39	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.40	15.45	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.60	15.65	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.73	15.78	34.8	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.53	15.58	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.22	17.27	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.19	17.24	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.54	17.59	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.21	16.26	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.12	16.17	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#11	22.20	16.25	34.8	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.30	16.35	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.41	17.46	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.09	17.14	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.08	17.13	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.42	16.47	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.43	16.48	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#11	22.44	16.49	34.8	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.35	16.40	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.45	17.50	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.49	17.54	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.87	17.92	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.42	16.47	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.42	16.47	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#11	22.33	16.38	34.8	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.34	16.39	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.32	16.37	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.46	15.51	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.89	15.94	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.26	15.31	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.26	15.31	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#11	21.34	15.39	34.8	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.36	15.41	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.55	16.60	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.23	16.28	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.41	16.46	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.64	15.69	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.47	15.52	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#11	21.57	15.62	34.8	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.40	15.45	34.8	PASS

Band12	5MHz	16QAM	23155	1RB#0	22.25	16.30	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.08	16.13	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.57	16.62	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.43	15.48	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.51	15.56	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#11	21.52	15.57	34.8	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.54	15.59	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.23	17.28	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.43	17.48	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.42	17.47	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.28	16.33	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.29	16.34	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#24	22.30	16.35	34.8	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.47	16.52	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.31	17.36	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.39	17.44	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.08	17.13	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.51	16.56	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.43	16.48	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#24	22.42	16.47	34.8	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.41	16.46	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.57	17.62	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.58	17.63	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.83	17.88	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.54	16.59	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.55	16.60	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#24	22.55	16.60	34.8	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.49	16.54	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.13	16.18	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.46	16.51	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.47	16.52	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.32	15.37	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.33	15.38	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#24	21.27	15.32	34.8	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.49	15.54	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.52	16.57	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.55	16.60	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.94	15.99	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.43	15.48	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.43	15.48	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#24	21.62	15.67	34.8	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.40	15.45	34.8	PASS

Band12	10MHz	16QAM	23130	1RB#0	22.59	16.64	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.41	16.46	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.71	16.76	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.53	15.58	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.48	15.53	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#24	21.65	15.70	34.8	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.57	15.62	34.8	PASS

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

ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 12)

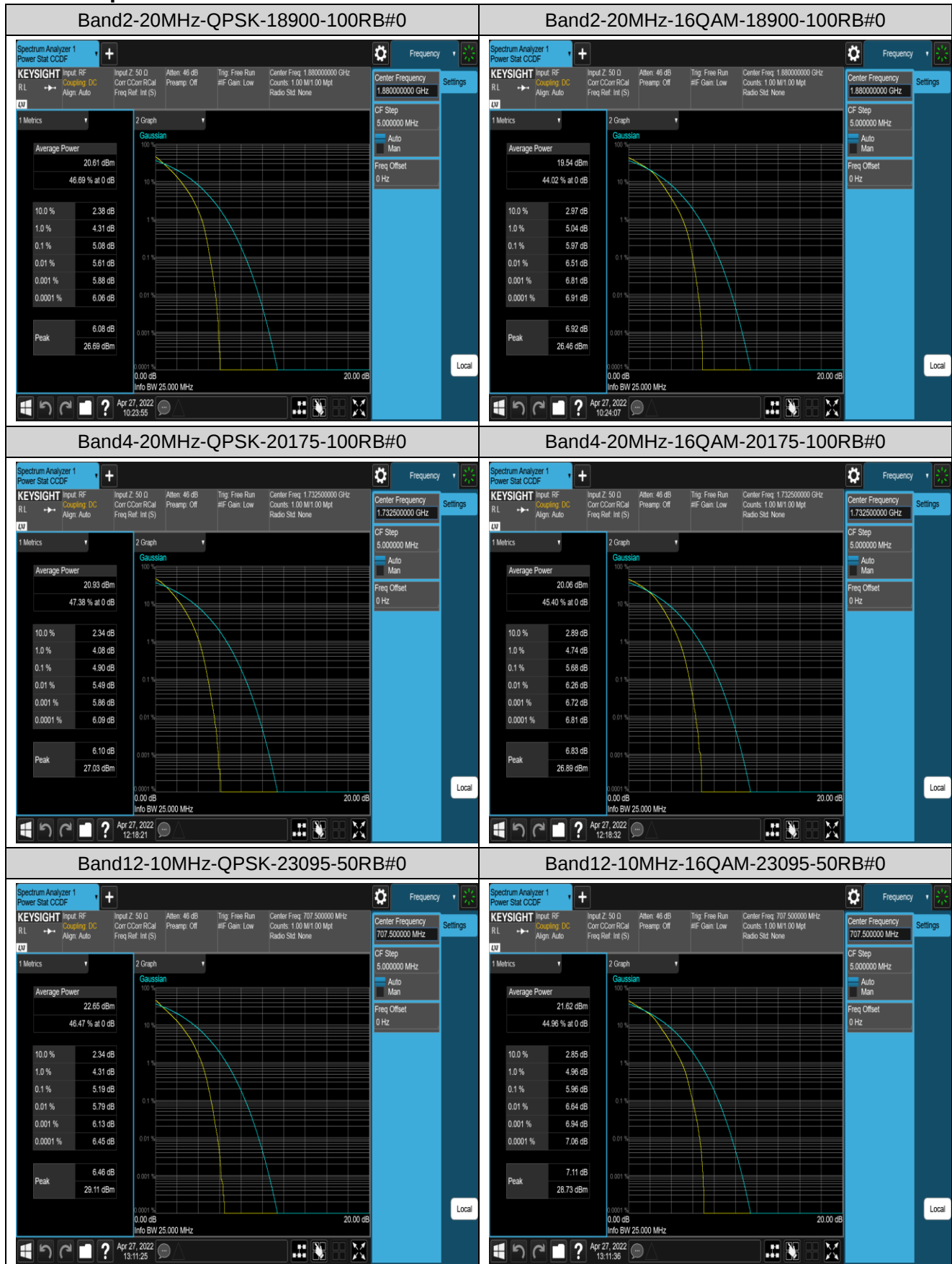
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.08	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.97	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.90	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.68	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.19	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.96	13	PASS

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

Test Graphs



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Project No.: JYTSZR2204002

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	1.1113	1.921	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0966	1.653	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1144	1.516	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1187	1.638	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1078	1.329	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1121	1.493	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7155	2.976	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7131	2.993	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7119	3.044	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7061	3.029	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7109	2.995	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7109	3.098	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5473	5.089	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5402	5.081	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5227	5.084	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5317	5.280	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5300	5.033	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5494	5.855	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9974	11.15	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0031	10.14	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0325	10.02	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0029	10.01	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0037	9.927	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0159	10.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.492	14.86	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.527	14.90	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.490	14.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.497	14.80	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.503	14.76	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.502	14.73	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.279	40.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.994	19.49	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.931	19.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.668	40.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.034	19.52	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.975	19.55	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.1040	1.376	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1075	1.311	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1010	1.369	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1033	1.348	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1033	1.317	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1059	1.328	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7063	2.981	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7034	2.963	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6999	3.015	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7049	2.985	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7004	2.969	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7004	2.984	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5285	5.029	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5285	5.034	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5004	5.021	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5107	5.000	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5106	4.974	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5236	5.044	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9926	9.989	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9978	9.940	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9844	9.945	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9900	9.846	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9697	9.789	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9783	9.937	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.526	14.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.484	14.87	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.487	14.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.475	14.72	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.474	14.67	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.515	14.82	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.920	19.46	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.909	19.40	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.049	19.77	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.901	19.43	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.959	19.41	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.051	19.68	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0972	1.297	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0923	1.284	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0944	1.314	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0990	1.303	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0968	1.289	PASS

Band12	1.4MHz	16QAM	23173	6RB#0	1.0918	1.277	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7024	2.977	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7016	2.981	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7089	2.964	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6963	2.973	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6964	2.984	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7005	2.977	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5246	5.020	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5085	5.025	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5039	5.029	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5064	5.002	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5329	5.061	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5207	5.024	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9603	9.975	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0134	9.968	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9720	9.939	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9503	9.812	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0038	9.988	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9840	9.935	PASS

Test Graphs

