

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	23.75	24.46	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.91	24.62	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.78	24.49	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.87	24.58	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.86	24.57	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	23.88	24.59	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.87	23.58	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.83	24.54	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.90	24.61	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.78	24.49	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.85	24.56	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.86	24.57	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	23.87	24.58	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.89	23.60	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.76	24.47	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.75	24.46	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.49	24.20	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.37	24.08	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.30	24.01	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	23.28	23.99	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.32	23.03	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.85	23.56	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.10	23.81	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.86	23.57	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.75	23.46	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.77	23.48	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	22.75	23.46	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.90	22.61	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.88	23.59	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.13	23.84	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.89	23.60	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.75	23.46	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.77	23.48	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	22.76	23.47	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.88	22.59	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.82	23.53	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.98	23.69	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.42	23.13	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.23	22.94	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.23	22.94	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.23	22.94	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.15	21.86	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.26	23.97	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	23.24	23.95	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.28	23.99	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.32	23.03	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.32	23.03	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.35	23.06	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.28	22.99	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.35	24.06	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	23.33	24.04	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.30	24.01	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.31	23.02	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.31	23.02	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.30	23.01	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.31	23.02	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.31	24.02	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	23.32	24.03	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.31	24.02	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.33	23.04	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.36	23.07	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.32	23.03	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.26	22.97	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.46	23.17	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	22.39	23.10	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.46	23.17	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.35	22.06	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.32	22.03	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.27	21.98	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.24	21.95	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.50	23.21	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	22.44	23.15	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.38	23.09	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.28	21.99	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.29	22.00	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.31	22.02	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.22	21.93	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.25	22.96	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	22.23	22.94	33	PASS

Band2	3MHz	16QAM	19185	1RB#14	22.29	23.00	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.30	22.01	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.30	22.01	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.28	21.99	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.18	21.89	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.27	23.98	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.37	24.08	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.25	23.96	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.28	22.99	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.27	22.98	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	22.29	23.00	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.32	23.03	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.33	24.04	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.41	24.12	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.28	23.99	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.26	22.97	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.27	22.98	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	22.28	22.99	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.31	23.02	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.29	24.00	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.42	24.13	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.36	24.07	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.28	22.99	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.25	22.96	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	22.23	22.94	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.31	23.02	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.25	22.96	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.34	23.05	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.26	22.97	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.26	21.97	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.25	21.96	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	21.28	21.99	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.28	21.99	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.49	23.20	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.56	23.27	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.40	23.11	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.33	22.04	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.31	22.02	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	21.34	22.05	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.29	22.00	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.25	22.96	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.43	23.14	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.32	23.03	33	PASS

Band2	5MHz	16QAM	19175	12RB#0	21.31	22.02	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.34	22.05	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	21.27	21.98	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.30	22.01	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.28	23.99	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.46	24.17	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.25	23.96	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.40	23.11	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.37	23.08	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	22.38	23.09	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.35	23.06	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.40	24.11	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.40	24.11	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.29	24.00	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.37	23.08	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.41	23.12	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	22.38	23.09	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.37	23.08	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.25	23.96	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.41	24.12	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.38	24.09	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.42	23.13	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.37	23.08	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	22.39	23.10	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.36	23.07	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.38	23.09	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.51	23.22	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.42	23.13	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.34	22.05	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.36	22.07	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	21.37	22.08	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.34	22.05	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.53	23.24	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.56	23.27	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.37	23.08	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.33	22.04	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.38	22.09	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	21.39	22.10	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.35	22.06	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.10	22.81	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.31	23.02	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.21	22.92	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.42	22.13	33	PASS

Band2	10MHz	16QAM	19150	25RB#12	21.43	22.14	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	21.37	22.08	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.35	22.06	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.20	23.91	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	23.28	23.99	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.17	23.88	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.39	23.10	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	22.36	23.07	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	22.38	23.09	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.41	23.12	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.28	23.99	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	23.32	24.03	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.15	23.86	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.34	23.05	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	22.31	23.02	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	22.39	23.10	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.36	23.07	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.16	23.87	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	23.29	24.00	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.21	23.92	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.34	23.05	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	22.31	23.02	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	22.33	23.04	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.35	23.06	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.34	23.05	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	22.38	23.09	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.38	23.09	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.36	22.07	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	21.31	22.02	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	21.28	21.99	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.30	22.01	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.56	23.27	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	22.56	23.27	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.40	23.11	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.44	22.15	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	21.46	22.17	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	21.42	22.13	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.30	22.01	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.04	22.75	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	22.20	22.91	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.13	22.84	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.26	21.97	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	21.29	22.00	33	PASS

Band2	15MHz	16QAM	19125	36RB#35	21.28	21.99	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.28	21.99	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.14	23.85	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.40	24.11	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.18	23.89	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.27	22.98	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	22.30	23.01	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	22.27	22.98	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.22	22.93	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.16	23.87	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.53	24.24	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.99	23.70	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.30	23.01	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.31	23.02	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	22.27	22.98	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.29	23.00	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.88	23.59	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.22	23.93	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.97	23.68	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.23	22.94	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	22.24	22.95	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	22.22	22.93	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.19	22.90	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.09	22.80	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.38	23.09	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.18	22.89	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.25	21.96	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	21.28	21.99	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	21.25	21.96	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.23	21.94	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.33	23.04	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.65	23.36	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.15	22.86	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.30	22.01	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	21.32	22.03	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	21.29	22.00	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.27	21.98	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.95	22.66	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.28	22.99	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.12	22.83	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.30	22.01	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	21.29	22.00	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	21.25	21.96	33	PASS

Band2	20MHz	16QAM	19100	100RB#0	21.21	21.92	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.09	23.82	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.21	23.94	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.08	23.81	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.20	23.93	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.20	23.93	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	23.18	23.91	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.18	22.91	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.85	24.58	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.90	24.63	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.81	24.54	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.86	24.59	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.84	24.57	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	23.85	24.58	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.89	23.62	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.94	24.67	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.01	24.74	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.98	24.71	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.00	24.73	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.00	24.73	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	23.98	24.71	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.01	23.74	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.20	22.93	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.40	23.13	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.23	22.96	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.12	22.85	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.11	22.84	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.09	22.82	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.38	22.11	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.82	23.55	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.97	23.70	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.80	23.53	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.74	23.47	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.72	23.45	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.73	23.46	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.85	22.58	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.07	23.80	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.26	23.99	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.09	23.82	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.94	23.67	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.94	23.67	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.94	23.67	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.87	22.60	30	PASS

Band4	3MHz	QPSK	19965	1RB#0	23.55	24.28	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	23.58	24.31	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.58	24.31	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.62	23.35	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.62	23.35	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.66	23.39	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.57	23.30	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.87	24.60	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	23.86	24.59	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.80	24.53	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.84	23.57	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.86	23.59	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.81	23.54	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.78	23.51	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.89	24.62	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	23.96	24.69	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.95	24.68	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.99	23.72	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.98	23.71	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.97	23.70	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.93	23.66	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.64	23.37	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	22.67	23.40	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.66	23.39	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.59	22.32	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.64	22.37	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.62	22.35	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.59	22.32	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.86	23.59	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	22.88	23.61	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.84	23.57	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.80	22.53	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.81	22.54	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.75	22.48	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.69	22.42	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.79	23.52	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	22.87	23.60	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.87	23.60	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.93	22.66	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.96	22.69	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.98	22.71	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.86	22.59	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.55	24.28	30	PASS

Band4	5MHz	QPSK	19975	1RB#12	23.71	24.44	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.59	24.32	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.56	23.29	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.54	23.27	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	22.55	23.28	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.64	23.37	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.76	24.49	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.89	24.62	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.73	24.46	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.79	23.52	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.80	23.53	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	22.73	23.46	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.79	23.52	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.90	24.63	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.05	24.78	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.95	24.68	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.82	23.55	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.83	23.56	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	22.86	23.59	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.95	23.68	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.48	23.21	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.62	23.35	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.56	23.29	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.53	22.26	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.56	22.29	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	21.54	22.27	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.68	22.41	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.89	23.62	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.96	23.69	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.83	23.56	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.85	22.58	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.84	22.57	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	21.80	22.53	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.73	22.46	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.83	23.56	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.00	23.73	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.93	23.66	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.87	22.60	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.89	22.62	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	21.87	22.60	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.00	22.73	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.53	24.26	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.72	24.45	30	PASS

Band4	10MHz	QPSK	20000	1RB#49	23.71	24.44	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.63	23.36	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.61	23.34	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	22.62	23.35	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.77	23.50	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.84	24.57	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.95	24.68	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.80	24.53	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.91	23.64	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.92	23.65	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	22.92	23.65	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.85	23.58	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.74	24.47	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.98	24.71	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.96	24.69	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.87	23.60	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.90	23.63	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	22.90	23.63	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.92	23.65	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.62	23.35	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.87	23.60	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.84	23.57	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.60	22.33	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.60	22.33	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	21.63	22.36	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.72	22.45	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.90	23.63	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.95	23.68	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.81	23.54	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.86	22.59	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.84	22.57	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	21.87	22.60	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.84	22.57	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.61	23.34	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.94	23.67	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.83	23.56	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.90	22.63	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.91	22.64	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	21.92	22.65	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.94	22.67	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.45	24.18	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	23.66	24.39	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.67	24.40	30	PASS

Band4	15MHz	QPSK	20025	36RB#0	22.69	23.42	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	22.70	23.43	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	22.75	23.48	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.84	23.57	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.77	24.50	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	23.91	24.64	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.71	24.44	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.94	23.67	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	22.93	23.66	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	22.93	23.66	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.01	23.74	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.68	24.41	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	23.87	24.60	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.90	24.63	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.90	23.63	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	22.94	23.67	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	22.97	23.70	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.02	23.75	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.60	23.33	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	22.82	23.55	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.81	23.54	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.65	22.38	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	21.64	22.37	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	21.65	22.38	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.76	22.49	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.94	23.67	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	23.02	23.75	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.86	23.59	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.90	22.63	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	21.91	22.64	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	21.96	22.69	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.88	22.61	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.54	23.27	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	22.78	23.51	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.74	23.47	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.84	22.57	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	21.82	22.55	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	21.84	22.57	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.91	22.64	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.36	24.09	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.90	24.63	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.66	24.39	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.56	23.29	30	PASS

Band4	20MHz	QPSK	20050	50RB#24	22.57	23.30	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	22.55	23.28	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.66	23.39	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.60	24.33	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.08	24.81	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.62	24.35	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.79	23.52	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	22.85	23.58	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	22.81	23.54	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.82	23.55	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.40	24.13	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.83	24.56	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.64	24.37	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.84	23.57	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	22.84	23.57	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	22.86	23.59	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.85	23.58	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.31	23.04	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.90	23.63	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.60	23.33	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.52	22.25	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	21.51	22.24	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	21.50	22.23	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.68	22.41	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.65	23.38	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.06	23.79	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.64	23.37	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.78	22.51	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	21.83	22.56	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	21.80	22.53	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.71	22.44	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.49	23.22	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.88	23.61	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.70	23.43	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.88	22.61	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	21.87	22.60	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	21.85	22.58	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.82	22.55	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	23.58	20.59	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.71	20.72	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.58	20.59	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.66	20.67	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.67	20.68	38.5	PASS

Band5	1.4MHz	QPSK	20407	3RB#2	23.65	20.66	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.70	19.71	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.84	20.85	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.90	20.91	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.82	20.83	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.85	20.86	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.85	20.86	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	23.84	20.85	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.92	19.93	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.68	20.69	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.86	20.87	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.68	20.69	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.77	20.78	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.76	20.77	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	23.78	20.79	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.82	19.83	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.66	19.67	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.81	19.82	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.63	19.64	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.58	19.59	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.59	19.60	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	22.57	19.58	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.65	18.66	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.91	19.92	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.02	20.03	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.91	19.92	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.80	19.81	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.80	19.81	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	22.82	19.83	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.72	18.73	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.61	19.62	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.75	19.76	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.58	19.59	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.66	19.67	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.67	19.68	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.64	19.65	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.78	18.79	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.59	20.60	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	23.58	20.59	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.65	20.66	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.66	19.67	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.67	19.68	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.75	19.76	38.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	22.67	19.68	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.81	20.82	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	23.84	20.85	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.85	20.86	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.89	19.90	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.89	19.90	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.88	19.89	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.84	19.85	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.77	20.78	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	23.75	20.76	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.73	20.74	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.84	19.85	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.82	19.83	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.77	19.78	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.81	19.82	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.80	19.81	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	22.74	19.75	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.81	19.82	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.66	18.67	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.64	18.65	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.68	18.69	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.60	18.61	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.01	20.02	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	22.96	19.97	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.93	19.94	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.85	18.86	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.87	18.88	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.84	18.85	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.74	18.75	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.68	19.69	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	22.68	19.69	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.62	19.63	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.81	18.82	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.81	18.82	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.77	18.78	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.68	18.69	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.63	20.64	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.74	20.75	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.70	20.71	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.60	19.61	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.58	19.59	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	22.60	19.61	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.65	19.66	38.5	PASS

Band5	5MHz	QPSK	20525	1RB#0	23.83	20.84	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.88	20.89	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.74	20.75	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.86	19.87	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.85	19.86	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	22.88	19.89	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.87	19.88	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.73	20.74	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.82	20.83	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.71	20.72	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.79	19.80	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.79	19.80	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	22.84	19.85	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.80	19.81	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.63	19.64	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.73	19.74	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.73	19.74	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.50	18.51	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.59	18.60	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	21.57	18.58	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.63	18.64	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.97	19.98	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.10	20.11	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.98	19.99	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.86	18.87	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.90	18.91	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	21.86	18.87	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.83	18.84	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.76	19.77	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.84	19.85	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.74	19.75	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.82	18.83	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.87	18.88	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	21.82	18.83	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.80	18.81	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.55	20.56	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.79	20.80	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.70	20.71	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.63	19.64	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.67	19.68	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	22.64	19.65	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.69	19.70	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.73	20.74	38.5	PASS

Band5	10MHz	QPSK	20525	1RB#24	23.93	20.94	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.75	20.76	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.91	19.92	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.91	19.92	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	22.95	19.96	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.94	19.95	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.78	20.79	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.93	20.94	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.75	20.76	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.89	19.90	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.92	19.93	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	22.92	19.93	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.85	19.86	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.72	19.73	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.88	19.89	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.90	19.91	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.59	18.60	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.58	18.59	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	21.54	18.55	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.60	18.61	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.89	19.90	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.03	20.04	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.91	19.92	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.95	18.96	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.91	18.92	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	21.92	18.93	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.87	18.88	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.72	19.73	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.81	19.82	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.70	19.71	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.93	18.94	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.92	18.93	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	21.90	18.91	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.77	18.78	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	24.12	25.09	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.28	25.25	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	24.13	25.1	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.17	24.14	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.15	24.12	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	23.18	24.15	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.18	24.15	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	24.19	25.16	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.28	25.25	38.5	PASS

Band7	5MHz	QPSK	21100	1RB#24	24.16	25.13	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	23.11	24.08	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.20	24.17	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	23.14	24.11	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.22	24.19	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	24.15	25.12	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	24.28	25.25	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.61	24.58	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.03	24	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.16	24.13	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	23.12	24.09	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.07	24.04	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	23.13	24.1	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	23.23	24.2	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	23.13	24.1	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	22.10	23.07	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.14	23.11	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	22.16	23.13	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.19	23.16	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.27	24.24	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.42	24.39	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.27	24.24	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.19	23.16	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	22.15	23.12	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	22.23	23.2	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.15	23.12	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#0	23.11	24.08	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.82	23.79	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.85	23.82	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.97	22.94	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.99	22.96	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	21.78	22.75	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.06	23.03	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.69	24.66	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.89	24.86	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.67	24.64	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.79	23.76	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.71	23.68	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	22.75	23.72	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.76	23.73	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.78	24.75	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.82	24.79	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.74	24.71	38.5	PASS

Band7	10MHz	QPSK	21100	25RB#0	22.85	23.82	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.83	23.8	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.81	23.78	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.84	23.81	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.70	24.67	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.86	24.83	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.66	24.63	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.78	23.75	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.70	23.67	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	22.72	23.69	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.72	23.69	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.87	23.84	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.93	23.9	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.82	23.79	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.72	22.69	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.72	22.69	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.74	22.71	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.70	22.67	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.92	23.89	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.96	23.93	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.83	23.8	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.86	22.83	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.83	22.8	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.87	22.84	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.84	22.81	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.53	23.5	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.76	23.73	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.51	23.48	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.76	22.73	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.76	22.73	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.77	22.74	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.74	22.71	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.67	24.64	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	23.76	24.73	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.66	24.63	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.85	23.82	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.84	23.81	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	22.83	23.8	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.84	23.81	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.80	24.77	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	23.87	24.84	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.69	24.66	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.87	23.84	38.5	PASS

Band7	15MHz	QPSK	21100	36RB#16	22.91	23.88	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.88	23.85	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.88	23.85	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.67	24.64	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	23.77	24.74	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.59	24.56	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.77	23.74	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.77	23.74	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	22.81	23.78	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.82	23.79	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.79	23.76	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.89	23.86	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.76	23.73	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.79	22.76	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.77	22.74	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.79	22.76	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.78	22.75	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.96	23.93	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	23.02	23.99	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.85	23.82	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.91	22.88	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.92	22.89	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.89	22.86	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.84	22.81	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.55	23.52	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	22.65	23.62	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.47	23.44	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.74	22.71	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	21.75	22.72	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.72	22.69	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.77	22.74	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.54	24.51	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.97	24.94	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.64	24.61	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.75	23.72	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	22.75	23.72	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	22.73	23.7	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.73	23.7	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.63	24.6	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.05	25.02	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.53	24.5	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.79	23.76	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.78	23.75	38.5	PASS

Band7	20MHz	QPSK	21100	50RB#49	22.77	23.74	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.71	23.68	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.41	24.38	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.71	24.68	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.39	24.36	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.77	23.74	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	22.77	23.74	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	22.75	23.72	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.74	23.71	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.54	23.51	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.95	23.92	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.62	23.59	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.77	22.74	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.75	22.72	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.76	22.73	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.70	22.67	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.74	23.71	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.12	24.09	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.67	23.64	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.75	22.72	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.79	22.76	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.77	22.74	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.74	22.71	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.47	23.44	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.86	23.83	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.39	23.36	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.80	22.77	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	21.78	22.75	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	21.80	22.77	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.70	22.67	38.5	PASS

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

ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5)

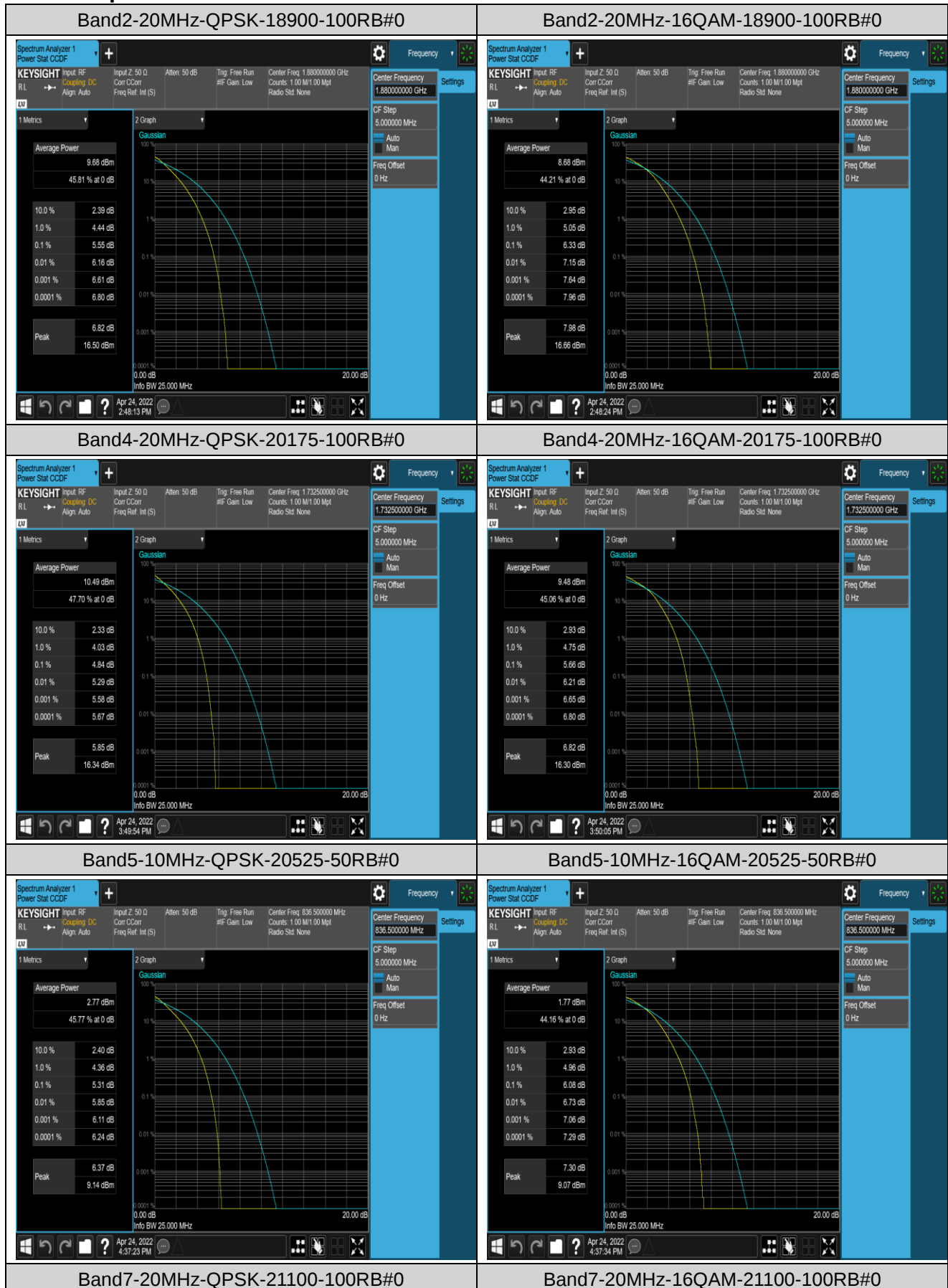
Appendix B: Peak-to-Average Ratio(CCDF)

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	6.33	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.84	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.66	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.31	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.08	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.11	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.91	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	1.0911	1.284	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0901	1.282	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0981	1.283	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0976	1.309	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0981	1.291	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0956	1.277	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6914	2.907	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6886	2.884	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6891	2.900	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6803	2.892	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6841	2.896	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6847	2.906	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5318	5.189	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5274	5.178	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5105	5.171	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5181	5.141	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5133	5.122	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5360	5.212	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0122	10.23	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0024	10.19	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0068	10.13	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9927	10.09	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9888	9.997	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0250	10.15	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.497	15.21	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.529	15.06	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.505	15.20	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.496	14.99	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.533	15.06	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.527	15.16	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.928	19.63	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.977	19.64	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.012	19.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.014	19.83	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.048	19.96	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.962	19.77	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	1.0957	1.294	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0952	1.307	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0991	1.279	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0992	1.300	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1004	1.305	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0944	1.292	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6916	2.915	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6952	2.928	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6914	2.912	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6889	2.893	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6871	2.887	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6835	2.903	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5366	5.178	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5369	5.268	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5085	5.532	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5191	5.175	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5245	5.162	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5372	5.771	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0282	10.12	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0282	10.30	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0102	10.19	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0036	10.04	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0088	10.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0291	10.12	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.534	15.23	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.522	15.10	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.543	15.21	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.533	15.09	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.497	14.97	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.577	14.94	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.997	19.64	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.936	19.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.058	20.12	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.999	19.88	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.972	19.76	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.027	20.02	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0882	1.286	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0905	1.291	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0975	1.281	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0986	1.314	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0973	1.307	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0927	1.279	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6867	2.891	PASS

Band5	3MHz	QPSK	20525	15RB#0	2.6921	2.918	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6903	2.907	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6809	2.913	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6837	2.921	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6805	3.066	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5287	5.227	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5405	5.235	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5006	5.149	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5078	5.125	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5302	5.337	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5220	5.190	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9743	10.15	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0820	10.33	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9862	10.16	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9599	9.918	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0519	10.18	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9808	10.01	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5275	5.176	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5110	5.162	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5193	5.196	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5133	5.134	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5269	5.226	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5363	5.191	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0211	10.24	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9902	10.08	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9828	10.02	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0100	10.07	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0081	10.13	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0040	10.14	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.552	15.15	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.490	15.13	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.448	14.96	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.522	15.07	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.493	14.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.501	15.05	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.986	19.68	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.955	20.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.918	20.22	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.957	19.78	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.944	19.83	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.970	20.05	PASS

Test Graphs

