

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	22.34	22.84	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.80	23.30	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.78	23.28	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.28	23.78	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.27	23.77	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	23.28	23.78	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.41	22.91	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.93	23.43	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.91	23.41	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.95	23.45	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.47	23.97	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.46	23.96	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	23.45	23.95	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.48	22.98	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.88	23.38	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.78	23.28	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.82	23.32	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.47	23.97	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.48	23.98	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	23.48	23.98	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.44	22.94	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.74	22.24	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.80	22.30	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.73	22.23	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.34	22.84	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.34	22.84	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	22.35	22.85	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.37	21.87	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.12	22.62	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.19	22.69	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.11	22.61	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.37	22.87	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.38	22.88	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	22.38	22.88	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.53	22.03	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.10	22.60	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#2	22.16	22.66	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.12	22.62	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.38	22.88	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.39	22.89	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.38	22.88	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.30	21.80	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.80	23.30	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	22.81	23.31	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.88	23.38	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.31	22.81	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.31	22.81	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.28	22.78	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.31	22.81	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.97	23.47	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	22.98	23.48	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.01	23.51	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.46	22.96	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.44	22.94	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.47	22.97	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.45	22.95	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.93	23.43	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	22.81	23.31	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.79	23.29	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.42	22.92	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.44	22.94	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.42	22.92	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.47	22.97	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.02	22.52	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	21.96	22.46	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.99	22.49	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.36	21.86	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.36	21.86	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.32	21.82	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.36	21.86	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.20	22.70	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	22.16	22.66	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.18	22.68	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.45	21.95	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.46	21.96	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.49	21.99	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.39	21.89	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.82	22.32	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	21.80	22.30	33	PASS

Band2	3MHz	16QAM	19185	1RB#14	21.78	22.28	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.50	22.00	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.53	22.03	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.46	21.96	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.39	21.89	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.06	23.56	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.03	23.53	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.94	23.44	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.37	22.87	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.36	22.86	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	22.37	22.87	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.32	22.82	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.07	23.57	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.08	23.58	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.12	23.62	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.46	22.96	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.50	23.00	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	22.50	23.00	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.55	23.05	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.15	23.65	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.16	23.66	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.15	23.65	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.50	23.00	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.50	23.00	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	22.50	23.00	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.52	23.02	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.88	22.38	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.82	22.32	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.78	22.28	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.34	21.84	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.36	21.86	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	21.31	21.81	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.34	21.84	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.22	22.72	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.25	22.75	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.29	22.79	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.48	21.98	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.51	22.01	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	21.49	21.99	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.53	22.03	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.11	22.61	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.10	22.60	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.04	22.54	33	PASS

Band2	5MHz	16QAM	19175	12RB#0	21.50	22.00	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.50	22.00	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	21.49	21.99	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.57	22.07	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.12	23.62	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.14	23.64	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.03	23.53	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.09	22.59	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.05	22.55	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	22.06	22.56	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.14	22.64	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.14	23.64	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.35	23.85	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.35	23.85	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.25	22.75	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.21	22.71	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	22.19	22.69	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.28	22.78	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.22	23.72	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.33	23.83	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.23	23.73	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.29	22.79	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.36	22.86	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	22.34	22.84	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.39	22.89	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.28	22.78	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.28	22.78	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.18	22.68	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.07	21.57	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.03	21.53	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	21.09	21.59	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.06	21.56	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.37	22.87	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.53	23.03	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.56	23.06	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.24	21.74	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.24	21.74	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	21.24	21.74	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.25	21.75	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.11	22.61	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.24	22.74	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.15	22.65	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.38	21.88	33	PASS

Band2	10MHz	16QAM	19150	25RB#12	21.36	21.86	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	21.39	21.89	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.34	21.84	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.81	23.31	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	22.81	23.31	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.72	23.22	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.22	22.72	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	22.22	22.72	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	22.23	22.73	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.22	22.72	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.74	23.24	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	22.97	23.47	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.96	23.46	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.42	22.92	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	22.40	22.90	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	22.40	22.90	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.52	23.02	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.84	23.34	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	22.97	23.47	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.84	23.34	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.51	23.01	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	22.52	23.02	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	22.53	23.03	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.54	23.04	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.96	22.46	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	21.94	22.44	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.86	22.36	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.25	21.75	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	21.25	21.75	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	21.25	21.75	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.19	21.69	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.03	22.53	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	22.31	22.81	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.31	22.81	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.49	21.99	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	21.45	21.95	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	21.46	21.96	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.52	22.02	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.85	22.35	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	21.92	22.42	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.83	22.33	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.52	22.02	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	21.52	22.02	33	PASS

Band2	15MHz	16QAM	19125	36RB#35	21.51	22.01	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.52	22.02	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.88	23.38	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.87	23.37	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.81	23.31	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.24	22.74	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	22.22	22.72	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	22.22	22.72	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.16	22.66	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.71	23.21	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.03	23.53	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.99	23.49	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.38	22.88	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.35	22.85	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	22.40	22.90	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.51	23.01	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.80	23.30	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.87	23.37	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.79	23.29	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.68	23.18	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	22.67	23.17	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	22.68	23.18	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.63	23.13	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.85	22.35	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.78	22.28	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.76	22.26	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.20	21.70	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	21.20	21.70	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	21.20	21.70	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.16	21.66	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.04	22.54	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.34	22.84	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.31	22.81	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.37	21.87	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	21.40	21.90	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	21.41	21.91	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.47	21.97	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.93	22.43	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.05	22.55	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.97	22.47	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.72	22.22	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	21.70	22.20	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	21.72	22.22	33	PASS

Band2	20MHz	16QAM	19100	100RB#0	21.66	22.16	33	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	22.84	19.79	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.86	19.81	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.88	19.83	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.38	20.33	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.37	20.32	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	23.39	20.34	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.37	19.32	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.92	19.87	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.96	19.91	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.96	19.91	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.49	20.44	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.51	20.46	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	23.50	20.45	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.51	19.46	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.81	19.76	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.84	19.79	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.84	19.79	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.40	20.35	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.38	20.33	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	23.39	20.34	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.38	19.33	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.96	18.91	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.02	18.97	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.96	18.91	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.27	19.22	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.30	19.25	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	22.28	19.23	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.43	18.38	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.02	18.97	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.09	19.04	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.02	18.97	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.42	19.37	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.38	19.33	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	22.42	19.37	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.53	18.48	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.01	18.96	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.09	19.04	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.04	18.99	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.31	19.26	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.32	19.27	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.32	19.27	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.25	18.20	38.5	PASS

Band5	3MHz	QPSK	20415	1RB#0	22.83	19.78	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	22.86	19.81	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.91	19.86	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.35	19.30	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.34	19.29	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.40	19.35	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.36	19.31	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.97	19.92	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	23.00	19.95	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.02	19.97	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.47	19.42	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.48	19.43	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.49	19.44	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.51	19.46	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.93	19.88	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	22.91	19.86	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.90	19.85	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.42	19.37	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.42	19.37	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.34	19.29	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.38	19.33	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.03	18.98	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	22.02	18.97	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.07	19.02	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.41	18.36	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.42	18.37	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.43	18.38	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.33	18.28	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.19	19.14	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	22.12	19.07	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.07	19.02	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.48	18.43	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.49	18.44	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.51	18.46	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.46	18.41	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.81	18.76	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	21.75	18.70	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.77	18.72	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.41	18.36	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.42	18.37	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.36	18.31	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.31	18.26	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.99	19.94	38.5	PASS

Band5	5MHz	QPSK	20425	1RB#12	23.03	19.98	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.07	20.02	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.35	19.30	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.34	19.29	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	22.37	19.32	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.34	19.29	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.10	20.05	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.10	20.05	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.07	20.02	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.58	19.53	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.56	19.51	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	22.55	19.50	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.50	19.45	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.07	20.02	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.04	19.99	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.08	20.03	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.43	19.38	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.44	19.39	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	22.42	19.37	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.40	19.35	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.93	18.88	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.94	18.89	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.00	18.95	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.31	18.26	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.31	18.26	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	21.30	18.25	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.41	18.36	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.27	19.22	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.25	19.20	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.30	19.25	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.56	18.51	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.58	18.53	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	21.61	18.56	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.50	18.45	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.00	18.95	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.97	18.92	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.99	18.94	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.46	18.41	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.48	18.43	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	21.45	18.40	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.38	18.33	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.85	19.80	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.95	19.90	38.5	PASS

Band5	10MHz	QPSK	20450	1RB#49	22.95	19.90	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.35	19.30	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.33	19.28	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	22.36	19.31	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.42	19.37	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.90	19.85	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.06	20.01	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.01	19.96	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.54	19.49	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.58	19.53	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	22.52	19.47	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.55	19.50	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.98	19.93	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.00	19.95	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.95	19.90	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.54	19.49	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.55	19.50	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	22.55	19.50	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.50	19.45	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.99	18.94	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.12	19.07	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.12	19.07	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.34	18.29	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.33	18.28	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	21.36	18.31	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.37	18.32	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.08	19.03	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.20	19.15	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.12	19.07	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.59	18.54	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.60	18.55	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	21.59	18.54	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.53	18.48	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.86	18.81	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.82	18.77	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.81	18.76	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.56	18.51	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.57	18.52	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	21.56	18.51	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.48	18.43	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.02	24.52	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.08	24.58	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.05	24.55	38.5	PASS

Band7	5MHz	QPSK	20775	12RB#0	22.32	23.82	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.33	23.83	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	22.32	23.82	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.32	23.82	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.93	24.43	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.98	24.48	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.00	24.50	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.41	23.91	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.41	23.91	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	22.41	23.91	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.37	23.87	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.97	24.47	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.71	24.21	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.14	23.64	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.56	24.06	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.54	24.04	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	22.54	24.04	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.50	24.00	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.92	23.42	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.93	23.43	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.86	23.36	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.36	22.86	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.36	22.86	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	21.37	22.87	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.36	22.86	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.04	23.54	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.08	23.58	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.11	23.61	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.47	22.97	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.44	22.94	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	21.46	22.96	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.37	22.87	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.97	23.47	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.02	23.52	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.91	23.41	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.53	23.03	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.55	23.05	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	21.57	23.07	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.56	23.06	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.82	24.32	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.80	24.30	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.86	24.36	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.33	23.83	38.5	PASS

Band7	10MHz	QPSK	20800	25RB#12	22.31	23.81	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	22.32	23.82	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.32	23.82	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.67	24.17	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.77	24.27	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.79	24.29	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.40	23.90	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.42	23.92	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.40	23.90	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.40	23.90	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.69	24.19	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.78	24.28	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.25	23.75	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.46	23.96	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.44	23.94	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	22.44	23.94	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.42	23.92	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.95	23.45	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.97	23.47	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.02	23.52	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.33	22.83	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.31	22.81	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.30	22.80	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.28	22.78	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.90	23.40	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.97	23.47	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.99	23.49	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.45	22.95	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.44	22.94	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.44	22.94	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.38	22.88	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.75	23.25	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.83	23.33	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.89	23.39	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.54	23.04	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.53	23.03	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.53	23.03	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.39	22.89	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.76	24.26	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.87	24.37	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.79	24.29	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.24	23.74	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.28	23.78	38.5	PASS

Band7	15MHz	QPSK	20825	36RB#35	22.26	23.76	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.24	23.74	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.65	24.15	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.78	24.28	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.75	24.25	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.28	23.78	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	22.32	23.82	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.26	23.76	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.31	23.81	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.64	24.14	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	22.79	24.29	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.36	23.86	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.38	23.88	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.38	23.88	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	22.03	23.53	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.13	23.63	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.93	23.43	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.05	23.55	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.95	23.45	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.28	22.78	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.29	22.79	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.28	22.78	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.23	22.73	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.95	23.45	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.06	23.56	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.08	23.58	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.40	22.90	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.41	22.91	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.41	22.91	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.34	22.84	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.69	23.19	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	21.88	23.38	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.86	23.36	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.42	22.92	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	20.98	22.48	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.11	22.61	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.08	22.58	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.48	23.98	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.61	24.11	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.61	24.11	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.03	23.53	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	22.08	23.58	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	22.04	23.54	38.5	PASS

Band7	20MHz	QPSK	20850	100RB#0	22.07	23.57	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.45	23.95	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.68	24.18	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.62	24.12	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.22	23.72	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.21	23.71	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	22.21	23.71	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.21	23.71	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.48	23.98	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.60	24.10	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.57	24.07	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.34	23.84	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	22.34	23.84	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	22.36	23.86	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.32	23.82	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.45	22.95	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.60	23.10	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.51	23.01	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.03	22.53	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.05	22.55	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.05	22.55	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.03	22.53	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.82	23.32	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.97	23.47	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.00	23.50	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.20	22.70	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.20	22.70	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.21	22.71	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.23	22.73	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.65	23.15	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.80	23.30	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.83	23.33	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.36	22.86	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	21.38	22.88	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	21.36	22.86	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.31	22.81	38.5	PASS
Band17	5MHz	QPSK	23755	1RB#0	23.04	19.49	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.04	19.49	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.07	19.52	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.48	18.93	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.49	18.94	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#11	22.46	18.91	34.8	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.44	18.89	34.8	PASS

Band17	5MHz	QPSK	23790	1RB#0	22.98	19.43	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.03	19.48	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.05	19.50	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.41	18.86	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.42	18.87	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#11	22.41	18.86	34.8	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.40	18.85	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.06	19.51	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.04	19.49	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.10	19.55	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.46	18.91	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.45	18.90	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#11	22.44	18.89	34.8	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.41	18.86	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.02	18.47	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#12	21.95	18.40	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.01	18.46	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.42	17.87	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.42	17.87	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#11	21.41	17.86	34.8	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.44	17.89	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.16	18.61	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.20	18.65	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.19	18.64	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.39	17.84	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.38	17.83	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#11	21.40	17.85	34.8	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.37	17.82	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.07	18.52	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.04	18.49	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.09	18.54	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.45	17.90	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.47	17.92	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#11	21.41	17.86	34.8	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.43	17.88	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#0	22.90	19.35	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#24	22.93	19.38	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#49	22.95	19.40	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.41	18.86	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.43	18.88	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#24	22.42	18.87	34.8	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.48	18.93	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#0	22.97	19.42	34.8	PASS

Band17	10MHz	QPSK	23790	1RB#24	23.04	19.49	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#49	22.96	19.41	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.41	18.86	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.43	18.88	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#24	22.43	18.88	34.8	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.45	18.90	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	22.95	19.40	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.10	19.55	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.06	19.51	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.46	18.91	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.47	18.92	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#24	22.44	18.89	34.8	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.47	18.92	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.02	18.47	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.11	18.56	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.11	18.56	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.42	17.87	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.41	17.86	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#24	21.42	17.87	34.8	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.43	17.88	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.12	18.57	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.19	18.64	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.09	18.54	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.45	17.90	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.44	17.89	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#24	21.46	17.91	34.8	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.42	17.87	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#0	21.80	18.25	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#24	21.92	18.37	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#49	21.88	18.33	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.46	17.91	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.48	17.93	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#24	21.44	17.89	34.8	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.46	17.91	34.8	PASS

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

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

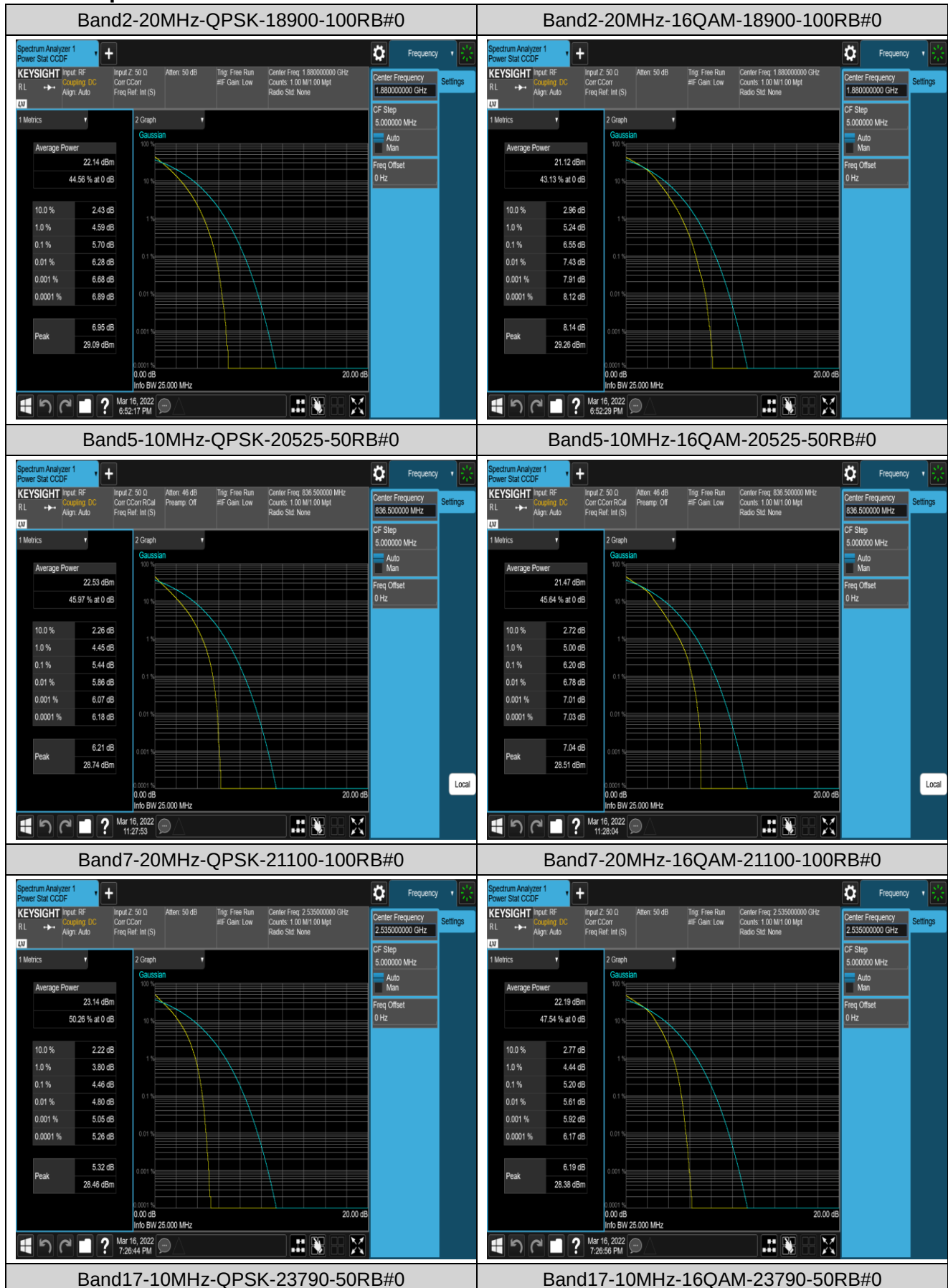
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.70	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.55	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.44	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.20	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.46	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.20	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.91	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.65	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	1.0990	1.276	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0914	1.289	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1006	1.284	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0966	1.296	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1001	1.320	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0962	1.286	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6968	2.921	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6928	2.918	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6964	2.915	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6874	2.914	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6883	2.950	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6847	2.932	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5101	4.989	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5180	4.990	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4916	4.957	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4904	4.923	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4922	4.951	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5038	4.993	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9870	9.859	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9993	9.840	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9961	9.837	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9773	9.790	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9803	9.807	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0007	9.845	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.463	14.71	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.503	14.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.513	14.78	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.449	14.63	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.492	14.67	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.517	14.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.911	19.40	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.006	19.37	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.014	19.72	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.974	19.41	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.985	19.47	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.975	19.39	PASS

Band5	1.4MHz	QPSK	20407	6RB#0	1.0880	1.281	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0916	1.279	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1035	1.280	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0973	1.305	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0995	1.306	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0958	1.289	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6909	2.919	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6956	2.921	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6929	2.943	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6870	2.915	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6901	2.944	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6897	2.935	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5078	4.965	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5063	4.980	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4893	4.935	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4841	4.949	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4904	4.951	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5042	4.995	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9812	9.869	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0060	9.896	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9805	9.807	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9577	9.776	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9853	9.785	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9733	9.877	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5078	4.975	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4991	4.991	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5156	5.848	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4971	4.976	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5190	5.013	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5290	5.000	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9979	9.925	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0061	9.836	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9909	9.784	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9879	9.754	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9917	9.862	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9861	9.846	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.499	14.72	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.516	14.88	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.455	14.81	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.484	14.67	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.518	14.74	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.516	15.89	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.930	19.41	PASS

Band7	20MHz	QPSK	21100	100RB#0	17.970	19.63	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.992	19.43	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.997	19.53	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.973	19.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.968	20.53	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5092	5.003	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4896	4.954	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4968	4.969	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4896	4.942	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5040	4.998	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5083	4.970	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9933	9.879	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9719	9.848	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9565	9.779	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9880	9.767	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9851	9.818	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9781	9.731	PASS

Test Graphs

