

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	22.95	21.45	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.89	22.39	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.95	22.45	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.94	21.44	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.09	21.59	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	23.05	21.55	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.93	21.43	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.92	22.42	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.90	22.4	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.86	22.36	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.87	21.37	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.88	21.38	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.87	21.37	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.01	21.51	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.13	22.63	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.09	22.59	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.06	22.56	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.06	21.56	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.06	21.56	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	23.18	21.68	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.13	21.63	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.17	21.67	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.15	21.65	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.11	21.61	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.66	21.16	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.65	21.15	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	22.64	21.14	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.03	20.53	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.16	21.66	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.27	21.77	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.20	21.7	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.81	21.31	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.81	21.31	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	22.80	21.3	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.14	20.64	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	23.88	22.38	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.88	22.38	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.89	22.39	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.86	21.36	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.76	21.26	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.76	21.26	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.20	20.7	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.80	22.3	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	23.87	22.37	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.84	22.34	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.87	21.37	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.89	21.39	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.83	21.33	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.87	21.37	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.82	22.32	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	23.75	22.25	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.65	22.15	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.84	21.34	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.82	21.32	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.82	21.32	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.80	21.3	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.13	22.63	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	24.00	22.5	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.02	22.52	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.96	21.46	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.98	21.48	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.11	21.61	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.10	21.6	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.92	21.42	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	22.90	21.4	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.92	21.42	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.18	20.68	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.19	20.69	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.16	20.66	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.93	20.43	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.85	21.35	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	22.83	21.33	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.79	21.29	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.04	20.54	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.04	20.54	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.96	20.46	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.78	20.28	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	23.55	22.05	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	23.60	22.1	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.54	22.04	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.30	20.8	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.34	20.84	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.13	20.63	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.12	20.62	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.95	22.45	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.89	22.39	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.94	22.44	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.91	21.41	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.91	21.41	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	22.94	21.44	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.89	21.39	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.90	22.4	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.76	22.26	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.86	22.36	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.92	21.42	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.92	21.42	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	22.91	21.41	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.84	21.34	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.17	22.67	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.18	22.68	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.21	22.71	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.95	21.45	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.96	21.46	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	22.96	21.46	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.01	21.51	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.43	20.93	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.45	20.95	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.46	20.96	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.00	20.5	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.99	20.49	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	22.05	20.55	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.14	20.64	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.84	21.34	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.74	21.24	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.89	21.39	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.94	20.44	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.93	20.43	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	21.92	20.42	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.77	20.27	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	23.14	21.64	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.11	21.61	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.13	21.63	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.12	20.62	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.22	20.72	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	22.18	20.68	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.18	20.68	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.85	22.35	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.78	22.28	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.96	22.46	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.89	21.39	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.96	21.46	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	22.97	21.47	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.95	21.45	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.85	22.35	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.91	22.41	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.83	22.33	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.89	21.39	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.00	21.5	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	22.99	21.49	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.84	21.34	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.07	22.57	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.15	22.65	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.08	22.58	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.14	21.64	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.08	21.58	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	23.09	21.59	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.12	21.62	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.70	21.2	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.79	21.29	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.04	21.54	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.04	20.54	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.05	20.55	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	22.05	20.55	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.03	20.53	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.61	21.11	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.53	21.03	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.52	21.02	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.07	20.57	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.07	20.57	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	22.09	20.59	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.98	20.48	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	22.92	21.42	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.55	22.05	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.58	22.08	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.24	20.74	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.25	20.75	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	22.25	20.75	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.23	20.73	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.93	22.43	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	23.93	22.43	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.94	22.44	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.89	21.39	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	23.07	21.57	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	22.97	21.47	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.07	21.57	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.93	22.43	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	23.90	22.4	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.69	22.19	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.91	21.41	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	23.02	21.52	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	23.00	21.5	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.77	21.27	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.15	22.65	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	24.12	22.62	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.17	22.67	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	23.07	21.57	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	23.00	21.5	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	23.00	21.5	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.03	21.53	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.79	21.29	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	22.93	21.43	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.94	21.44	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	22.20	20.7	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	22.22	20.72	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	22.14	20.64	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.18	20.68	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.37	21.87	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	23.02	21.52	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.04	21.54	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	22.18	20.68	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	22.16	20.66	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	22.15	20.65	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.01	20.51	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	22.89	21.39	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	23.04	21.54	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.08	21.58	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	22.10	20.6	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	22.16	20.66	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	22.13	20.63	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.23	20.73	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.08	22.58	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.22	22.72	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.20	22.7	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.06	21.56	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	22.95	21.45	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	22.88	21.38	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.01	21.51	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.22	22.72	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.03	22.53	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.27	22.77	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.99	21.49	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.87	21.37	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	22.87	21.37	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.03	21.53	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.78	22.28	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.87	22.37	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.91	22.41	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.03	21.53	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	23.09	21.59	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	23.10	21.6	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.05	21.55	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.80	21.3	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.87	21.37	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.86	21.36	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.17	20.67	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	22.19	20.69	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	22.20	20.7	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.06	20.56	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.57	22.07	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.44	21.94	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.64	22.14	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.05	20.55	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	22.09	20.59	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	22.12	20.62	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.05	20.55	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	23.04	21.54	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.26	21.76	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.29	21.79	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.24	20.74	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	22.25	20.75	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	22.26	20.76	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.13	20.63	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.85	22.85	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.93	22.93	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.89	22.89	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.94	21.94	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.94	21.94	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	22.94	21.94	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.86	21.86	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.72	22.72	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.86	22.86	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.89	22.89	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.88	21.88	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.89	21.89	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	22.89	21.89	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.89	21.89	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.66	22.66	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.70	22.7	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.70	22.7	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.96	21.96	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.81	21.81	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	22.92	21.92	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.80	21.8	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.85	22.85	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.48	22.48	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.79	22.79	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.73	21.73	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.70	21.7	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.73	21.73	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.29	21.29	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.06	22.06	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.02	22.02	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.02	22.02	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.76	21.76	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.69	21.69	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.67	21.67	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.09	21.09	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	23.24	22.24	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.29	22.29	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.31	22.31	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.80	21.8	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.78	21.78	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.76	21.76	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.84	20.84	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.92	22.92	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	23.92	22.92	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.70	22.7	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.03	22.03	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.04	22.04	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.83	21.83	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.02	22.02	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.68	22.68	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	23.82	22.82	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.82	22.82	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.83	21.83	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.97	21.97	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.88	21.88	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.82	21.82	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.72	22.72	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	23.68	22.68	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.72	22.72	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.79	21.79	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.81	21.81	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.78	21.78	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.81	21.81	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.07	22.07	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	23.02	22.02	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.88	21.88	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.25	21.25	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.26	21.26	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.10	21.1	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.17	21.17	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.83	21.83	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	22.86	21.86	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.95	21.95	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.04	21.04	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.05	21.05	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.16	21.16	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.93	20.93	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	23.30	22.3	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	23.27	22.27	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.33	22.33	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.14	21.14	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.09	21.09	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.10	21.1	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.04	21.04	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.96	22.96	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.83	22.83	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.82	22.82	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.04	22.04	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.04	22.04	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	23.04	22.04	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.74	21.74	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.71	22.71	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.76	22.76	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.83	22.83	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.78	21.78	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.97	21.97	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	22.97	21.97	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.91	21.91	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.93	22.93	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.87	22.87	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.84	22.84	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.79	21.79	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.81	21.81	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	22.82	21.82	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.91	21.91	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.43	21.43	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.23	21.23	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.22	21.22	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.07	21.07	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.07	21.07	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	22.07	21.07	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.05	21.05	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.09	22.09	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.18	22.18	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.26	22.26	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.05	21.05	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.96	20.96	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	21.96	20.96	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.93	20.93	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	22.82	21.82	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.77	21.77	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.73	21.73	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.96	20.96	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.93	20.93	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	21.93	20.93	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.91	20.91	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.93	22.93	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.60	22.6	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.57	22.57	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.81	21.81	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.82	21.82	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	22.82	21.82	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.80	21.8	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.79	22.79	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.87	22.87	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.02	23.02	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.87	21.87	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.96	21.96	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	22.96	21.96	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.92	21.92	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.98	22.98	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.88	22.88	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.82	22.82	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.99	21.99	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.89	21.89	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	22.90	21.9	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.93	21.93	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.83	21.83	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.62	21.62	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.58	21.58	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.86	20.86	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.92	20.92	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	21.86	20.86	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.81	20.81	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.41	21.41	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.53	21.53	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.58	21.58	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.05	21.05	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.06	21.06	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	22.06	21.06	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.02	21.02	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	23.30	22.3	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.12	22.12	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.08	22.08	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.07	21.07	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.08	21.08	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	22.08	21.08	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.07	21.07	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.89	22.89	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	23.58	22.58	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.69	22.69	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.77	21.77	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	22.82	21.82	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	22.82	21.82	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.80	21.8	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.65	22.65	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	23.71	22.71	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.83	22.83	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.77	21.77	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	22.93	21.93	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	22.93	21.93	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.96	21.96	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.00	23	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	24.03	23.03	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.87	22.87	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.91	21.91	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	22.86	21.86	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	22.95	21.95	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.92	21.92	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.80	21.8	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	22.55	21.55	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.64	21.64	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.99	20.99	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	21.99	20.99	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	21.99	20.99	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.86	20.86	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.90	21.9	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	23.00	22	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.15	22.15	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	22.01	21.01	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	22.02	21.02	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	22.03	21.03	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.00	21	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	23.33	22.33	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	23.34	22.34	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.15	22.15	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	22.16	21.16	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	22.13	21.13	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	22.15	21.15	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.02	21.02	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.03	23.03	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.81	22.81	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.00	23	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.74	21.74	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	22.70	21.7	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	22.67	21.67	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.64	21.64	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.78	22.78	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.99	22.99	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.23	23.23	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.85	21.85	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	22.87	21.87	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	22.66	21.66	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.98	21.98	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.05	23.05	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.16	23.16	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.00	23	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.04	22.04	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	22.91	21.91	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	22.90	21.9	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.88	21.88	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.30	22.3	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.07	22.07	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.26	22.26	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.75	20.75	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	21.83	20.83	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	21.71	20.71	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.85	20.85	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.47	21.47	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.75	21.75	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.85	21.85	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.93	20.93	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	21.93	20.93	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	21.94	20.94	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.97	20.97	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	23.16	22.16	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.23	22.23	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.12	22.12	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.09	21.09	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	22.10	21.1	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	22.11	21.11	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.01	21.01	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.06	19.41	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.02	19.37	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.01	19.36	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.15	18.5	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.09	18.44	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	23.09	18.44	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.22	18.57	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.26	19.61	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.22	19.57	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.30	19.65	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.32	18.67	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.32	18.67	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	23.32	18.67	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.23	18.58	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.22	19.57	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.20	19.55	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.17	19.52	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.18	18.53	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.20	18.55	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	23.20	18.55	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.29	18.64	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.70	19.05	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.79	19.14	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.92	19.27	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.91	18.26	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.87	18.22	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	22.96	18.31	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.38	17.73	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.14	18.49	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.21	18.56	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.24	18.59	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.23	18.58	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.27	18.62	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	23.22	18.57	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.34	17.69	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	23.75	19.1	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.75	19.1	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.69	19.04	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.92	18.27	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.99	18.34	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.89	18.24	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.08	17.43	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.10	19.45	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	23.97	19.32	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.05	19.4	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.14	18.49	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.14	18.49	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.15	18.5	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.18	18.53	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.26	19.61	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	24.30	19.65	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.27	19.62	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.27	18.62	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.28	18.63	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.29	18.64	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.30	18.65	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.30	19.65	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	24.27	19.62	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.21	19.56	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.22	18.57	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.19	18.54	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.16	18.51	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.29	18.64	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.86	18.21	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	22.82	18.17	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.82	18.17	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.24	17.59	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.21	17.56	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.30	17.65	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.19	17.54	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.03	18.38	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	23.00	18.35	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.03	18.38	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.40	17.75	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.37	17.72	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.28	17.63	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.07	17.42	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	23.88	19.23	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	23.84	19.19	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.46	18.81	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.36	17.71	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.37	17.72	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.22	17.57	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.27	17.62	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.16	19.51	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.12	19.47	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.08	19.43	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.20	18.55	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.18	18.53	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	23.18	18.53	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.17	18.52	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.28	19.63	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.28	19.63	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.35	19.7	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.28	18.63	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.17	18.52	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	23.18	18.53	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.22	18.57	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.38	19.73	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.36	19.71	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.32	19.67	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.33	18.68	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.29	18.64	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	23.30	18.65	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.35	18.7	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.54	17.89	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.53	17.88	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.56	17.91	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.30	17.65	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.29	17.64	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	22.28	17.63	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.33	17.68	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.07	18.42	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.18	18.53	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.24	18.59	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.21	17.56	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.22	17.57	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	22.22	17.57	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.05	17.4	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	23.22	18.57	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.25	18.6	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.20	18.55	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.37	17.72	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.23	17.58	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	22.26	17.61	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.32	17.67	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.07	19.42	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.19	19.54	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.28	19.63	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.21	18.56	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.21	18.56	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	23.20	18.55	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.27	18.62	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.32	19.67	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.41	19.76	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.41	19.76	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.08	18.43	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.10	18.45	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	23.10	18.45	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.25	18.6	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.21	19.56	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.19	19.54	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.13	19.48	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.28	18.63	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.28	18.63	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	23.21	18.56	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.18	18.53	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.86	18.21	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.75	18.1	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.75	18.1	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.30	17.65	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.30	17.65	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	22.30	17.65	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.24	17.59	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.96	18.31	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.15	18.5	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.15	18.5	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.36	17.71	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.36	17.71	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	22.36	17.71	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.24	17.59	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	22.94	18.29	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.00	18.35	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.91	18.26	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.32	17.67	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.29	17.64	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	22.35	17.7	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.20	17.55	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	22.98	21.48	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.06	21.56	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.09	21.59	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.87	20.37	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.88	20.38	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.88	20.38	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.90	20.4	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.92	21.42	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.86	21.36	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.92	21.42	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.04	20.54	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.90	20.4	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	21.90	20.4	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.87	20.37	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.05	21.55	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.98	21.48	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.00	21.5	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.01	20.51	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.05	20.55	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	22.00	20.5	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.98	20.48	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.47	19.97	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.50	20	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.50	20	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.11	19.61	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.11	19.61	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	21.11	19.61	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.24	19.74	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.86	20.36	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.86	20.36	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.91	20.41	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.99	19.49	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.15	19.65	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	20.99	19.49	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.92	19.42	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	21.87	20.37	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.91	20.41	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.51	20.01	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.96	19.46	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.94	19.44	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	20.91	19.41	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.00	19.5	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.86	21.36	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.92	21.42	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.95	21.45	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.82	20.32	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.99	20.49	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.98	20.48	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.02	20.52	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.99	21.49	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.91	21.41	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.00	21.5	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.93	20.43	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.96	20.46	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	21.95	20.45	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.99	20.49	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.96	21.46	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.92	21.42	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.96	21.46	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.92	20.42	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.97	20.47	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	21.97	20.47	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.83	20.33	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.75	20.25	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.78	20.28	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.77	20.27	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.03	19.53	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.02	19.52	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.01	19.51	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.24	19.74	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.85	20.35	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.78	20.28	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.60	20.1	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.14	19.64	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.17	19.67	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.17	19.67	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.19	19.69	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	21.99	20.49	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.90	20.4	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.90	20.4	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.14	19.64	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.19	19.69	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.15	19.65	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.19	19.69	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.87	21.37	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.85	21.35	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.92	21.42	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.92	20.42	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	21.90	20.4	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	21.89	20.39	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.89	20.39	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.99	21.49	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.97	21.47	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.87	21.37	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.07	20.57	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	21.92	20.42	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.08	20.58	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.01	20.51	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.97	21.47	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	22.89	21.39	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.95	21.45	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.14	20.64	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	21.89	20.39	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	21.93	20.43	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.98	20.48	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.82	20.32	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	21.89	20.39	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.93	20.43	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.17	19.67	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.17	19.67	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.16	19.66	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.21	19.71	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.21	20.71	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.18	20.68	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.15	20.65	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.35	19.85	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.16	19.66	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.16	19.66	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.18	19.68	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	22.16	20.66	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	22.61	21.11	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.59	21.09	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.07	19.57	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	21.05	19.55	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.06	19.56	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.10	19.6	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.02	21.52	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.99	21.49	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.10	21.6	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.98	20.48	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.93	20.43	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.87	20.37	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.81	20.31	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.17	21.67	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.19	21.69	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.20	21.7	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.99	20.49	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.03	20.53	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	21.89	20.39	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.88	20.38	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.95	21.45	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.91	21.41	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.12	21.62	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.86	20.36	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	21.90	20.4	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	21.90	20.4	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.00	20.5	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.50	20	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.76	20.26	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.80	20.3	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.13	19.63	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.17	19.67	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.20	19.7	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.14	19.64	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.23	20.73	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.20	20.7	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.24	20.74	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.12	19.62	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.06	19.56	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.13	19.63	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.24	19.74	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	22.32	20.82	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.33	20.83	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.05	20.55	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.13	19.63	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	21.14	19.64	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	21.14	19.64	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.08	19.58	38.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	24.08	18.93	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.06	18.91	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.20	19.05	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.16	18.01	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.15	18	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#2	23.15	18	34.8	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.18	18.03	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.00	18.85	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.09	18.94	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.09	18.94	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.08	17.93	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.10	17.95	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#2	23.03	17.88	34.8	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.09	17.94	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	24.26	19.11	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.31	19.16	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.28	19.13	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.28	18.13	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.29	18.14	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#2	23.44	18.29	34.8	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.07	17.92	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.68	18.53	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.67	18.52	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.71	18.56	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.83	17.68	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.86	17.71	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#2	22.84	17.69	34.8	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.30	17.15	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.83	17.68	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.09	17.94	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.86	17.71	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.72	17.57	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.72	17.57	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#2	22.70	17.55	34.8	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.09	16.94	34.8	PASS

Band12	1.4MHz	16QAM	23173	1RB#0	23.73	18.58	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.85	18.7	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.82	18.67	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.85	17.7	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.84	17.69	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#2	22.84	17.69	34.8	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.10	16.95	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.18	19.03	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#7	24.13	18.98	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.17	19.02	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.12	17.97	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.15	18	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.05	17.9	34.8	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.04	17.89	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.12	18.97	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#7	24.16	19.01	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.17	19.02	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.08	17.93	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.03	17.88	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.19	18.04	34.8	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.10	17.95	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.20	19.05	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#7	24.34	19.19	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.28	19.13	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.18	18.03	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.22	18.07	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.08	17.93	34.8	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.15	18	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.11	17.96	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#7	22.92	17.77	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.94	17.79	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.36	17.21	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.37	17.22	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.97	16.82	34.8	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.06	16.91	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.83	17.68	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#7	22.87	17.72	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.80	17.65	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.21	17.06	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.19	17.04	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.26	17.11	34.8	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.98	16.83	34.8	PASS

Band12	3MHz	16QAM	23165	1RB#0	23.65	18.5	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#7	23.43	18.28	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.45	18.3	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.09	16.94	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.10	16.95	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.25	17.1	34.8	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.10	16.95	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.16	19.01	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.08	18.93	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.19	19.04	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.19	18.04	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.10	17.95	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#11	23.05	17.9	34.8	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.09	17.94	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.98	18.83	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.98	18.83	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.06	18.91	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.11	17.96	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.12	17.97	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#11	23.13	17.98	34.8	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.17	18.02	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.14	18.99	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.24	19.09	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.33	19.18	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.03	17.88	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.07	17.92	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#11	23.05	17.9	34.8	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.16	18.01	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.40	17.25	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.31	17.16	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.42	17.27	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.99	16.84	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.06	16.91	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#11	22.06	16.91	34.8	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.15	17	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.88	17.73	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.94	17.79	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.81	17.66	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.09	16.94	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.02	16.87	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#11	22.13	16.98	34.8	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.98	16.83	34.8	PASS

Band12	5MHz	16QAM	23155	1RB#0	22.97	17.82	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.02	17.87	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.23	18.08	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.98	16.83	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.02	16.87	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#11	21.88	16.73	34.8	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.16	17.01	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.07	18.92	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.13	18.98	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.11	18.96	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.16	18.01	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.11	17.96	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#24	23.01	17.86	34.8	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.17	18.02	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.16	19.01	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.23	19.08	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.36	19.21	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.15	18	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.15	18	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#24	23.15	18	34.8	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.18	18.03	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.13	18.98	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.11	18.96	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.29	19.14	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.10	17.95	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.10	17.95	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#24	23.01	17.86	34.8	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.09	17.94	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.02	17.87	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.93	17.78	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.01	17.86	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.97	16.82	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.91	16.76	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#24	21.90	16.75	34.8	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.18	17.03	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.60	17.45	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.96	17.81	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.82	17.67	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.16	17.01	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.17	17.02	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#24	22.31	17.16	34.8	PASS
Band12	10MHz	16QAM	23095	50RB#0	22.23	17.08	34.8	PASS

Band12	10MHz	16QAM	23130	1RB#0	22.91	17.76	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.90	17.75	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.08	17.93	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.21	17.06	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.22	17.07	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#24	22.17	17.02	34.8	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.64	17.49	34.8	PASS
Band13	5MHz	QPSK	23205	1RB#0	23.16	18.01	34.8	PASS
Band13	5MHz	QPSK	23205	1RB#12	24.19	19.04	34.8	PASS
Band13	5MHz	QPSK	23205	1RB#24	24.19	19.04	34.8	PASS
Band13	5MHz	QPSK	23205	12RB#0	23.35	18.2	34.8	PASS
Band13	5MHz	QPSK	23205	12RB#6	23.27	18.12	34.8	PASS
Band13	5MHz	QPSK	23205	12RB#11	23.32	18.17	34.8	PASS
Band13	5MHz	QPSK	23205	25RB#0	23.11	17.96	34.8	PASS
Band13	5MHz	QPSK	23230	1RB#0	24.51	19.36	34.8	PASS
Band13	5MHz	QPSK	23230	1RB#12	24.22	19.07	34.8	PASS
Band13	5MHz	QPSK	23230	1RB#24	24.26	19.11	34.8	PASS
Band13	5MHz	QPSK	23230	12RB#0	23.25	18.1	34.8	PASS
Band13	5MHz	QPSK	23230	12RB#6	23.13	17.98	34.8	PASS
Band13	5MHz	QPSK	23230	12RB#11	23.13	17.98	34.8	PASS
Band13	5MHz	QPSK	23230	25RB#0	23.25	18.1	34.8	PASS
Band13	5MHz	QPSK	23255	1RB#0	24.19	19.04	34.8	PASS
Band13	5MHz	QPSK	23255	1RB#12	24.20	19.05	34.8	PASS
Band13	5MHz	QPSK	23255	1RB#24	24.28	19.13	34.8	PASS
Band13	5MHz	QPSK	23255	12RB#0	23.18	18.03	34.8	PASS
Band13	5MHz	QPSK	23255	12RB#6	23.24	18.09	34.8	PASS
Band13	5MHz	QPSK	23255	12RB#11	23.25	18.1	34.8	PASS
Band13	5MHz	QPSK	23255	25RB#0	23.18	18.03	34.8	PASS
Band13	5MHz	16QAM	23205	1RB#0	23.13	17.98	34.8	PASS
Band13	5MHz	16QAM	23205	1RB#12	23.09	17.94	34.8	PASS
Band13	5MHz	16QAM	23205	1RB#24	23.21	18.06	34.8	PASS
Band13	5MHz	16QAM	23205	12RB#0	22.32	17.17	34.8	PASS
Band13	5MHz	16QAM	23205	12RB#6	22.31	17.16	34.8	PASS
Band13	5MHz	16QAM	23205	12RB#11	22.31	17.16	34.8	PASS
Band13	5MHz	16QAM	23205	25RB#0	22.15	17	34.8	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.53	17.38	34.8	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.64	17.49	34.8	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.65	17.5	34.8	PASS
Band13	5MHz	16QAM	23230	12RB#0	22.25	17.1	34.8	PASS
Band13	5MHz	16QAM	23230	12RB#6	22.25	17.1	34.8	PASS
Band13	5MHz	16QAM	23230	12RB#11	22.23	17.08	34.8	PASS
Band13	5MHz	16QAM	23230	25RB#0	22.30	17.15	34.8	PASS

Band13	5MHz	16QAM	23255	1RB#0	23.07	17.92	34.8	PASS
Band13	5MHz	16QAM	23255	1RB#12	23.08	17.93	34.8	PASS
Band13	5MHz	16QAM	23255	1RB#24	23.15	18	34.8	PASS
Band13	5MHz	16QAM	23255	12RB#0	22.28	17.13	34.8	PASS
Band13	5MHz	16QAM	23255	12RB#6	22.26	17.11	34.8	PASS
Band13	5MHz	16QAM	23255	12RB#11	22.24	17.09	34.8	PASS
Band13	5MHz	16QAM	23255	25RB#0	22.05	16.9	34.8	PASS
Band13	10MHz	QPSK	23230	1RB#0	24.34	19.19	34.8	PASS
Band13	10MHz	QPSK	23230	1RB#24	24.22	19.07	34.8	PASS
Band13	10MHz	QPSK	23230	1RB#49	24.30	19.15	34.8	PASS
Band13	10MHz	QPSK	23230	25RB#0	23.16	18.01	34.8	PASS
Band13	10MHz	QPSK	23230	25RB#12	23.24	18.09	34.8	PASS
Band13	10MHz	QPSK	23230	25RB#24	23.24	18.09	34.8	PASS
Band13	10MHz	QPSK	23230	50RB#0	23.20	18.05	34.8	PASS
Band13	10MHz	16QAM	23230	1RB#0	23.27	18.12	34.8	PASS
Band13	10MHz	16QAM	23230	1RB#24	23.18	18.03	34.8	PASS
Band13	10MHz	16QAM	23230	1RB#49	23.15	18	34.8	PASS
Band13	10MHz	16QAM	23230	25RB#0	22.25	17.1	34.8	PASS
Band13	10MHz	16QAM	23230	25RB#12	22.28	17.13	34.8	PASS
Band13	10MHz	16QAM	23230	25RB#24	22.17	17.02	34.8	PASS
Band13	10MHz	16QAM	23230	50RB#0	22.20	17.05	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#0	24.16	19.01	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.12	18.97	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.36	19.21	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.24	18.09	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.34	18.19	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#11	23.14	17.99	34.8	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.16	18.01	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.04	18.89	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.09	18.94	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.00	18.85	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.11	17.96	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.12	17.97	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#11	23.16	18.01	34.8	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.05	17.9	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.21	19.06	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.19	19.04	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.30	19.15	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.99	17.84	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.07	17.92	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#11	23.04	17.89	34.8	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.05	17.9	34.8	PASS

Band17	5MHz	16QAM	23755	1RB#0	22.50	17.35	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.50	17.35	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.59	17.44	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.14	16.99	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.15	17	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#11	22.21	17.06	34.8	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.24	17.09	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.92	17.77	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.81	17.66	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.87	17.72	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.11	16.96	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.08	16.93	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#11	22.06	16.91	34.8	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.53	17.38	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.93	17.78	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.97	17.82	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.20	18.05	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.98	16.83	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.95	16.8	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#11	21.94	16.79	34.8	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.16	17.01	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.05	18.9	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.05	18.9	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.04	18.89	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.14	17.99	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.09	17.94	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#24	23.10	17.95	34.8	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.17	18.02	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.09	18.94	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.22	19.07	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.31	19.16	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.06	17.91	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.15	18	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#24	23.15	18	34.8	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.01	17.86	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.10	18.95	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.12	18.97	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.28	19.13	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.13	17.98	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.10	17.95	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#24	23.17	18.02	34.8	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.02	17.87	34.8	PASS

Band17	10MHz	16QAM	23780	1RB#0	22.86	17.71	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.94	17.79	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.05	17.9	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.07	16.92	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.05	16.9	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#24	22.03	16.88	34.8	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.12	16.97	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.87	17.72	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.77	17.62	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.89	17.74	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.13	16.98	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.19	17.04	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#24	22.16	17.01	34.8	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.55	17.4	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.88	17.73	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.87	17.72	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.06	17.91	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.18	17.03	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.12	16.97	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#24	22.12	16.97	34.8	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.62	17.47	34.8	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 & 12 & 13 & 17)

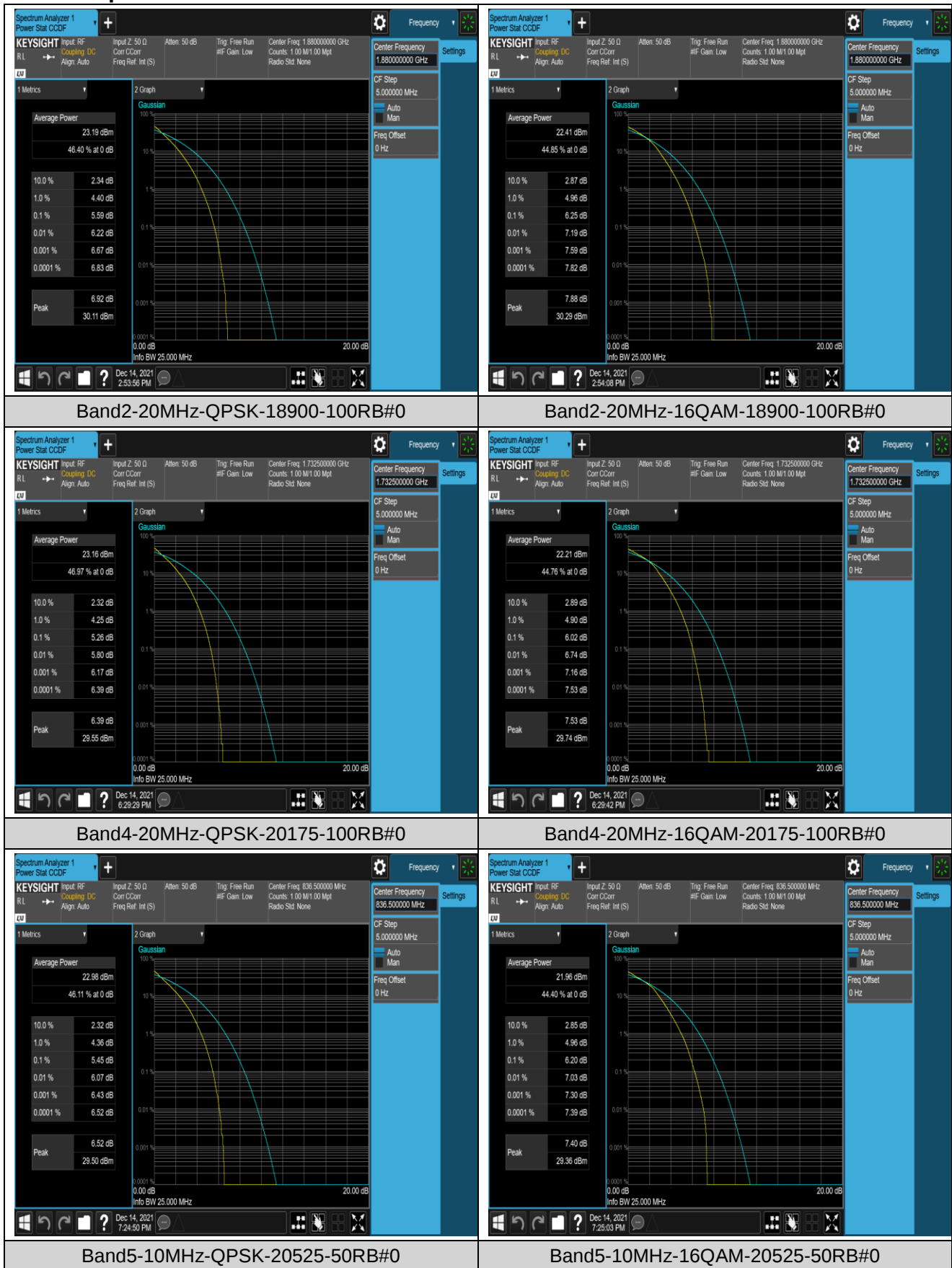
Appendix B: Peak-to-Average Ratio(CCDF)

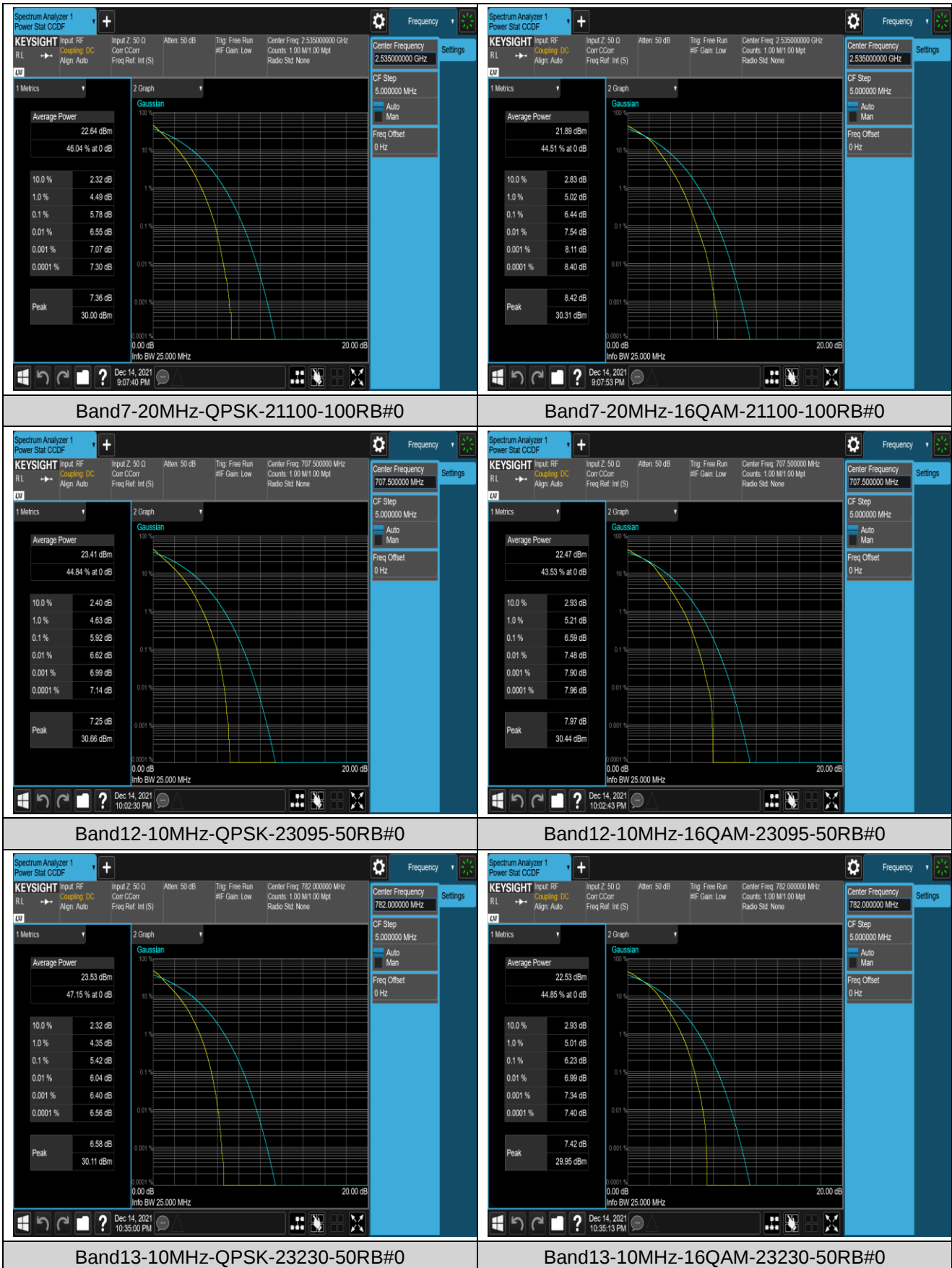
Test Result

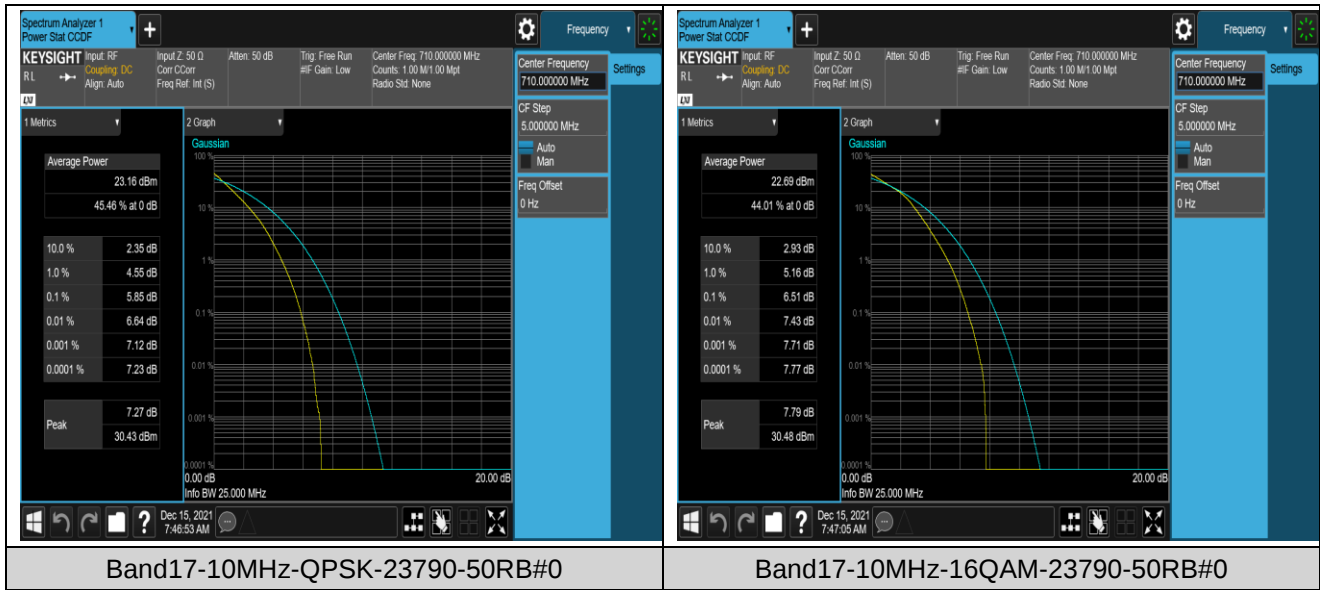
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.59	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.25	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.26	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.02	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.45	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.20	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.78	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.44	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.92	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.59	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.42	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.23	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.85	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.51	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	1.0961	1.248	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0936	1.249	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0970	1.247	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1059	1.253	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1050	1.252	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0991	1.241	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6977	3.024	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7135	3.004	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7070	3.020	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7054	3.042	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7083	3.052	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7108	3.052	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5198	4.969	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5215	4.979	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4989	4.980	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5052	4.971	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5049	4.979	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5275	4.999	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9992	9.873	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0017	9.913	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0056	9.945	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9919	9.930	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9835	9.912	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0017	9.948	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.504	14.95	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.523	14.89	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.506	15.03	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.498	14.87	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.504	15.16	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.517	14.94	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.993	19.65	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.039	19.69	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.019	19.80	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.040	19.76	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.106	19.76	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.979	19.84	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0960	1.248	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0964	1.247	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0968	1.243	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1030	1.249	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1000	1.250	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0995	1.245	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7078	3.023	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7179	3.036	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7067	3.035	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7001	3.034	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7082	3.045	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7128	3.046	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5127	4.971	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5160	4.980	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4986	4.979	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5049	4.973	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5085	4.965	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5235	4.989	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9871	9.917	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0064	9.936	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0056	9.922	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9999	9.911	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9909	9.950	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9917	9.931	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.93	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.475	14.94	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.508	14.98	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.468	14.89	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.488	14.90	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.517	14.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.988	19.62	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.982	19.60	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.060	19.82	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.979	19.76	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.033	19.71	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.034	19.73	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0961	1.246	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0942	1.247	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0965	1.241	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1032	1.248	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1029	1.251	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	1.0953	1.246	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7037	3.004	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7119	3.020	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7049	3.039	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6993	3.032	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7064	3.018	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7115	3.049	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5062	4.964	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5224	4.979	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5011	4.981	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4987	4.959	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5080	4.969	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5230	5.003	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9753	9.874	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9960	9.934	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9952	9.909	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9673	9.877	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0013	9.935	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9814	9.922	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5236	4.978	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4920	4.809	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5072	5.007	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5043	4.959	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5239	5.006	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5232	4.997	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9900	9.926	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9980	9.927	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9657	9.926	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9962	9.917	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9947	9.989	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0065	9.913	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.478	15.01	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.519	14.94	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.492	14.98	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.509	14.91	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.509	14.97	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.489	14.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.978	19.64	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.048	19.83	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.936	19.64	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.015	19.66	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.036	19.76	PASS

Band7	20MHz	16QAM	21350	100RB#0	17.981	19.72	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0950	1.242	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0945	1.247	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0982	1.250	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1032	1.252	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0962	1.244	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0900	1.243	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7135	3.027	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7046	3.016	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7103	3.029	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7157	3.036	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7096	3.044	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7105	3.034	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5168	4.973	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5018	4.960	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5042	4.995	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5038	4.957	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5217	5.012	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5293	5.005	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0171	9.893	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9959	9.887	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9737	9.866	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0018	9.919	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0050	9.953	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9780	9.923	PASS
Band13	5MHz	QPSK	23205	25RB#0	4.5209	4.962	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5105	4.963	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.4881	4.958	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.5112	4.979	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.4946	4.957	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.5048	4.984	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9563	9.839	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.9316	9.848	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5239	4.977	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4991	4.970	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5098	5.000	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5032	4.958	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5283	4.981	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5285	4.998	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.0016	9.840	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9791	9.899	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9753	9.881	PASS

Band17	10MHz	16QAM	23780	50RB#0	8.9937	9.934	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9786	9.917	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9943	9.926	PASS

Test Graphs

