

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	22.20	23.2	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.40	23.4	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.12	23.12	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.18	23.18	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.16	23.16	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	22.18	23.18	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.21	22.21	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.45	23.45	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.53	23.53	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.45	23.45	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.50	23.5	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.50	23.5	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.50	23.5	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.55	22.55	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.46	23.86	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.54	23.94	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.43	23.83	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.53	23.93	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.50	23.9	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	22.51	23.91	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.56	22.96	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.21	22.21	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.30	22.3	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.19	22.19	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.03	22.03	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.02	22.02	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	21.02	22.02	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.20	21.2	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.57	22.57	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.62	22.62	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.54	22.54	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.40	22.4	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.39	22.39	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	21.38	22.38	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.55	21.55	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	21.56	22.96	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.74	23.14	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.59	22.99	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.45	22.85	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.44	22.84	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	21.44	22.84	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.44	21.84	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.15	23.15	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	22.17	23.17	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.15	23.15	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.21	22.21	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.23	22.23	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.26	22.26	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.20	22.2	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.51	23.51	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	22.48	23.48	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.49	23.49	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.60	22.6	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.59	22.59	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.55	22.55	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.56	22.56	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.53	23.93	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	22.54	23.94	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.54	23.94	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.61	23.01	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.63	23.03	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.62	23.02	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.60	23	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.36	22.36	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	21.30	22.3	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.26	22.26	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.28	21.28	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.29	21.29	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.27	21.27	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.26	21.26	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.67	22.67	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	21.65	22.65	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.59	22.59	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.56	21.56	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.57	21.57	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.52	21.52	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.47	21.47	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	21.45	22.85	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	21.48	22.88	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.49	22.89	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.63	22.03	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.61	22.01	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.59	21.99	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.48	21.88	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.18	23.18	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.25	23.25	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.12	23.12	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.20	22.2	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.18	22.18	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	21.15	22.15	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.19	22.19	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.40	23.4	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.58	23.58	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.40	23.4	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.54	22.54	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.50	22.5	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	21.52	22.52	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.48	22.48	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.44	23.84	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.65	24.05	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.54	23.94	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.50	22.9	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.54	22.94	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	21.54	22.94	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.54	22.94	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.10	22.1	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.15	22.15	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.11	22.11	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.16	21.16	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.18	21.18	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	20.16	21.16	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.22	21.22	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.68	22.68	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.76	22.76	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.62	22.62	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.57	21.57	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.47	21.47	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	20.52	21.52	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.47	21.47	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	21.44	22.84	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.67	23.07	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.57	22.97	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.53	21.93	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.53	21.93	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	20.51	21.91	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.63	22.03	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.14	23.14	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.15	23.15	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.16	23.16	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.23	22.23	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.20	22.2	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	21.22	22.22	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.17	22.17	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.49	23.49	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.50	23.5	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.32	23.32	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.60	22.6	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.60	22.6	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	21.62	22.62	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.52	22.52	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.38	23.78	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.60	24	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.59	23.99	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.57	22.97	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.59	22.99	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	21.58	22.98	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.57	22.97	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.31	22.31	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.43	22.43	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.39	22.39	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.25	21.25	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.25	21.25	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	20.20	21.2	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.21	21.21	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.68	22.68	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.77	22.77	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.65	22.65	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.60	21.6	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.61	21.61	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	20.61	21.61	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.56	21.56	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	21.26	22.66	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.55	22.95	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.54	22.94	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.61	22.01	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.58	21.98	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	20.59	21.99	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.54	21.94	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.11	23.11	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	22.21	23.21	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.28	23.28	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	21.31	22.31	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	21.31	22.31	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	21.29	22.29	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.28	22.28	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.46	23.46	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	22.50	23.5	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.26	23.26	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	21.63	22.63	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	21.63	22.63	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	21.64	22.64	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.64	22.64	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.24	23.64	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	22.45	23.85	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.55	23.95	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	21.48	22.88	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	21.52	22.92	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	21.50	22.9	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.58	22.98	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.22	22.22	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	21.40	22.4	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.49	22.49	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	20.25	21.25	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	20.22	21.22	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	20.23	21.23	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.23	21.23	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.77	22.77	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	21.76	22.76	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.57	22.57	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	20.66	21.66	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	20.61	21.61	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	20.63	21.63	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.54	21.54	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	21.17	22.57	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	21.43	22.83	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.49	22.89	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	20.39	21.79	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	20.39	21.79	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	20.41	21.81	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.52	21.92	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.04	23.04	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.34	23.34	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.31	23.31	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.25	22.25	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	21.25	22.25	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	21.25	22.25	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.31	22.31	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.34	23.34	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.63	23.63	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.22	23.22	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.57	22.57	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	21.55	22.55	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	21.54	22.54	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.52	22.52	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.99	23.39	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.47	23.87	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.32	23.72	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.42	22.82	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	21.39	22.79	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	21.38	22.78	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.38	22.78	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.98	21.98	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.43	22.43	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.31	22.31	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.21	21.21	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	20.28	21.28	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	20.26	21.26	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.37	21.37	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.54	22.54	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.82	22.82	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.36	22.36	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.58	21.58	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	20.61	21.61	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	20.60	21.6	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.51	21.51	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	21.08	22.48	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.50	22.9	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.42	22.82	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.43	21.83	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	20.43	21.83	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	20.45	21.85	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.42	21.82	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.16	24.06	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.21	24.11	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.18	24.08	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.33	24.23	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.32	24.22	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	23.32	24.22	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.28	23.18	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.27	24.17	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.41	24.31	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.08	23.98	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.35	24.25	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.20	24.1	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	23.30	24.2	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.26	23.16	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.32	24.22	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.44	24.34	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.28	24.18	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.16	24.06	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.17	24.07	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	23.33	24.23	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.22	23.12	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.31	23.21	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.38	23.28	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.24	23.14	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.11	23.01	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.06	22.96	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.19	23.09	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.31	22.21	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.40	23.3	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.47	23.37	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.05	22.95	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.05	22.95	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.82	22.72	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.05	22.95	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.09	21.99	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	22.18	23.08	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.13	23.03	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.15	23.05	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.00	22.9	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.72	22.62	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	21.81	22.71	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.37	22.27	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.13	24.03	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	22.64	23.54	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.71	23.61	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.71	22.61	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.71	22.61	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.73	22.63	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.70	22.6	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.84	23.74	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	22.80	23.7	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.83	23.73	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.84	22.74	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.86	22.76	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.73	22.63	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.81	22.71	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.98	23.88	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	22.86	23.76	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.84	23.74	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.87	22.77	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.98	22.88	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.86	22.76	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.94	22.84	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.93	22.83	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	21.82	22.72	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.87	22.77	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.76	21.66	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.74	21.64	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.70	21.6	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.70	21.6	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.05	22.95	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	22.01	22.91	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.94	22.84	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.86	21.76	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.84	21.74	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.82	21.72	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.77	21.67	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	21.78	22.68	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	21.80	22.7	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.77	22.67	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.93	21.83	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.01	21.91	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.85	21.75	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.11	22.01	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.85	23.75	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.77	23.67	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.70	23.6	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.75	22.65	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.83	22.73	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	21.76	22.66	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.78	22.68	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.82	23.72	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.92	23.82	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.75	23.65	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.85	22.75	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.83	22.73	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	21.83	22.73	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.91	22.81	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.76	23.66	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.90	23.8	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.81	23.71	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.88	22.78	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.85	22.75	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	21.82	22.72	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.76	22.66	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.73	22.63	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.89	22.79	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.76	22.66	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.71	21.61	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.79	21.69	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	20.78	21.68	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.76	21.66	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.03	22.93	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.10	23	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.01	22.91	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.88	21.78	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.92	21.82	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	20.89	21.79	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.87	21.77	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	21.82	22.72	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.00	22.9	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.86	22.76	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.91	21.81	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.87	21.77	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	20.87	21.77	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.93	21.83	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.60	23.5	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.78	23.68	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.72	23.62	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.80	22.7	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.78	22.68	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	21.80	22.7	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.84	22.74	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.86	23.76	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.88	23.78	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.67	23.57	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.89	22.79	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.86	22.76	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	21.87	22.77	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.86	22.76	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.63	23.53	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.91	23.81	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.81	23.71	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.71	22.61	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.75	22.65	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	21.72	22.62	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.68	22.58	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.91	22.81	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.01	22.91	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.99	22.89	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.78	21.68	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.77	21.67	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	20.81	21.71	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.78	21.68	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.07	22.97	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.06	22.96	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.90	22.8	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.98	21.88	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.97	21.87	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	20.93	21.83	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.90	21.8	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	21.60	22.5	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.75	22.65	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.79	22.69	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.74	21.64	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.77	21.67	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	20.78	21.68	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.80	21.7	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.60	23.5	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.77	23.67	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.82	23.72	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.91	22.81	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	21.83	22.73	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	21.94	22.84	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.94	22.84	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.03	23.93	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	22.84	23.74	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.59	23.49	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.90	22.8	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	21.92	22.82	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	21.93	22.83	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.91	22.81	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.67	23.57	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	22.82	23.72	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.82	23.72	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.66	22.56	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	21.74	22.64	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	21.70	22.6	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.81	22.71	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.85	22.75	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	22.04	22.94	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.09	22.99	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.82	21.72	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	20.78	21.68	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	20.83	21.73	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.88	21.78	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.12	23.02	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	22.14	23.04	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.89	22.79	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.94	21.84	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	20.98	21.88	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	20.95	21.85	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.95	21.85	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	21.60	22.5	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	21.76	22.66	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.78	22.68	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.63	21.53	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	20.66	21.56	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	20.68	21.58	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.85	21.75	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.54	23.44	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.04	23.94	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.83	23.73	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.84	22.74	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	21.87	22.77	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	21.81	22.71	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.89	22.79	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.77	23.67	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.05	23.95	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.43	23.33	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.98	22.88	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	21.98	22.88	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	21.99	22.89	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.94	22.84	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.46	23.36	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.73	23.63	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.59	23.49	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.67	22.57	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	21.69	22.59	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	21.73	22.63	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.78	22.68	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.65	22.55	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.10	23	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.79	22.69	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.83	21.73	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.81	21.71	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	20.84	21.74	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.89	21.79	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.97	22.87	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.24	23.14	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.75	22.65	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.04	21.94	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	21.01	21.91	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	21.04	21.94	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.96	21.86	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	21.61	22.51	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.93	22.83	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.74	22.64	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.73	21.63	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	20.76	21.66	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	20.75	21.65	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.81	21.71	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	22.61	20.76	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.91	21.06	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.78	20.93	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.18	20.33	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.17	20.32	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	22.18	20.33	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.13	20.28	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.36	21.51	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.48	21.63	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.33	21.48	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.28	20.43	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.24	20.39	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	22.14	20.29	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.19	20.34	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.26	21.41	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.97	21.12	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.68	20.83	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.24	20.39	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.34	20.49	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	22.35	20.50	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.76	19.91	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.78	19.93	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.84	19.99	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.77	19.92	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.77	19.92	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.83	19.98	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	21.76	19.91	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.22	19.37	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.56	20.71	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.60	20.75	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.43	20.58	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.28	20.43	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.93	20.08	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	22.15	20.3	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.29	19.44	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	21.71	19.86	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.68	19.83	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.62	19.77	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.69	19.84	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.68	19.83	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	21.64	19.79	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.81	18.96	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.17	21.32	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	23.15	21.3	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.14	21.29	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.13	20.28	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.19	20.34	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.20	20.35	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.19	20.34	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.36	21.51	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	23.40	21.55	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.33	21.48	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.36	20.51	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.38	20.53	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.33	20.48	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.38	20.53	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.34	21.49	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	22.76	20.91	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.86	21.01	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.75	19.9	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.09	20.24	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.21	20.36	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.03	20.18	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.37	20.52	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	22.35	20.5	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.90	20.05	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.34	19.49	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.29	19.44	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.27	19.42	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.22	19.37	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.53	20.68	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	22.54	20.69	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.42	20.57	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.42	19.57	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.45	19.6	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.38	19.53	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.28	19.43	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	22.15	20.3	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	21.87	20.02	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.68	19.83	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.13	19.28	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.00	19.15	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.97	19.12	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.90	19.05	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.14	21.29	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.28	21.43	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.12	21.27	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.17	20.32	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.22	20.37	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	22.16	20.31	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.25	20.4	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.31	21.46	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.45	21.6	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.17	21.32	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.35	20.5	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.36	20.51	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	22.39	20.54	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.42	20.57	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.34	21.49	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.24	21.39	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.88	21.03	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.81	19.96	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.29	20.44	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	22.28	20.43	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.27	20.42	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.11	20.26	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.16	20.31	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.93	20.08	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.19	19.34	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.26	19.41	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	21.18	19.33	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.27	19.42	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.51	20.66	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.60	20.75	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.32	20.47	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.45	19.6	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.39	19.54	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	21.44	19.59	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.44	19.59	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	21.92	20.07	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.19	20.34	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.75	19.9	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.24	19.39	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.36	19.51	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	21.30	19.45	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.26	19.41	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.16	21.31	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.36	21.51	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.00	21.15	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.27	20.42	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.29	20.44	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	22.30	20.45	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.30	20.45	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.37	21.52	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.47	21.62	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.41	21.56	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.44	20.59	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.42	20.57	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	22.40	20.55	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.36	20.51	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.42	21.57	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.47	21.62	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.87	21.02	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.12	20.27	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.36	20.51	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	22.43	20.58	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.37	20.52	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.33	20.48	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.51	20.66	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.19	20.34	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.31	19.46	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.31	19.46	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	21.30	19.45	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.33	19.48	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.54	20.69	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.72	20.87	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.05	20.2	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.46	19.61	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.52	19.67	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	21.51	19.66	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.50	19.65	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	22.30	20.45	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.88	20.03	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.68	19.83	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.34	19.49	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.54	19.69	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	21.49	19.64	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.38	19.53	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	22.62	24.02	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.69	24.09	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.55	23.95	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.53	22.93	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.57	22.97	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.63	23.03	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.58	22.98	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.66	24.06	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.79	24.19	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.58	23.98	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.69	23.09	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.66	23.06	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	21.65	23.05	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.61	23.01	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.55	23.95	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.60	24	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.57	23.97	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.59	22.99	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.60	23	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	21.62	23.02	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.54	22.94	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.51	22.91	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.61	23.01	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.56	22.96	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.58	21.98	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.61	22.01	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	20.61	22.01	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.64	22.04	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.87	23.27	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.95	23.35	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.80	23.2	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.69	22.09	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.74	22.14	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	20.78	22.18	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.77	22.17	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	21.53	22.93	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.64	23.04	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.50	22.9	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.63	22.03	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.64	22.04	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	20.59	21.99	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.64	22.04	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.55	23.95	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.66	24.06	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.59	23.99	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.64	23.04	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.67	23.07	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.63	23.03	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.66	23.06	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.68	24.08	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.78	24.18	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.62	24.02	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.81	23.21	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.80	23.2	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	21.77	23.17	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.77	23.17	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.67	24.07	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.74	24.14	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.56	23.96	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.67	23.07	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.67	23.07	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	21.65	23.05	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.66	23.06	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.71	23.11	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.88	23.28	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.74	23.14	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.67	22.07	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.69	22.09	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	20.65	22.05	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.71	22.11	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.91	23.31	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.95	23.35	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.85	23.25	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.92	22.32	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.87	22.27	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	20.89	22.29	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.86	22.26	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	21.54	22.94	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.52	22.92	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.45	22.85	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.75	22.15	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.77	22.17	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	20.76	22.16	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.67	22.07	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.47	23.87	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.58	23.98	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.46	23.86	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.70	23.1	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	21.64	23.04	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	21.65	23.05	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.71	23.11	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.64	24.04	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.72	24.12	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.50	23.9	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	21.77	23.17	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	21.86	23.26	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	21.82	23.22	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.83	23.23	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.54	23.94	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	22.68	24.08	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.47	23.87	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	21.78	23.18	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	21.71	23.11	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	21.72	23.12	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.73	23.13	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.66	23.06	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	21.75	23.15	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.61	23.01	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	20.63	22.03	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	20.61	22.01	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	20.68	22.08	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.69	22.09	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.93	23.33	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.02	23.42	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.81	23.21	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	20.87	22.27	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	20.85	22.25	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	20.89	22.29	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.79	22.19	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	21.50	22.9	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	21.50	22.9	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.38	22.78	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	20.66	22.06	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	20.70	22.1	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	20.69	22.09	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.70	22.1	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.39	23.79	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.82	24.22	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.49	23.89	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.53	22.93	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.56	22.96	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.58	22.98	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.57	22.97	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.53	23.93	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.88	24.28	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.43	23.83	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.77	23.17	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	21.78	23.18	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	21.74	23.14	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.65	23.05	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.28	23.68	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.68	24.08	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.23	23.63	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.60	23	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	21.60	23	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	21.65	23.05	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.54	22.94	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.39	22.79	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.76	23.16	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.47	22.87	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.59	21.99	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	20.61	22.01	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	20.57	21.97	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.73	22.13	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.63	23.03	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.99	23.39	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.57	22.97	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.80	22.2	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	20.85	22.25	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	20.83	22.23	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.72	22.12	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	21.39	22.79	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.79	23.19	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.30	22.7	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.67	22.07	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	20.74	22.14	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	20.68	22.08	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.60	22	38.5	PASS

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

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

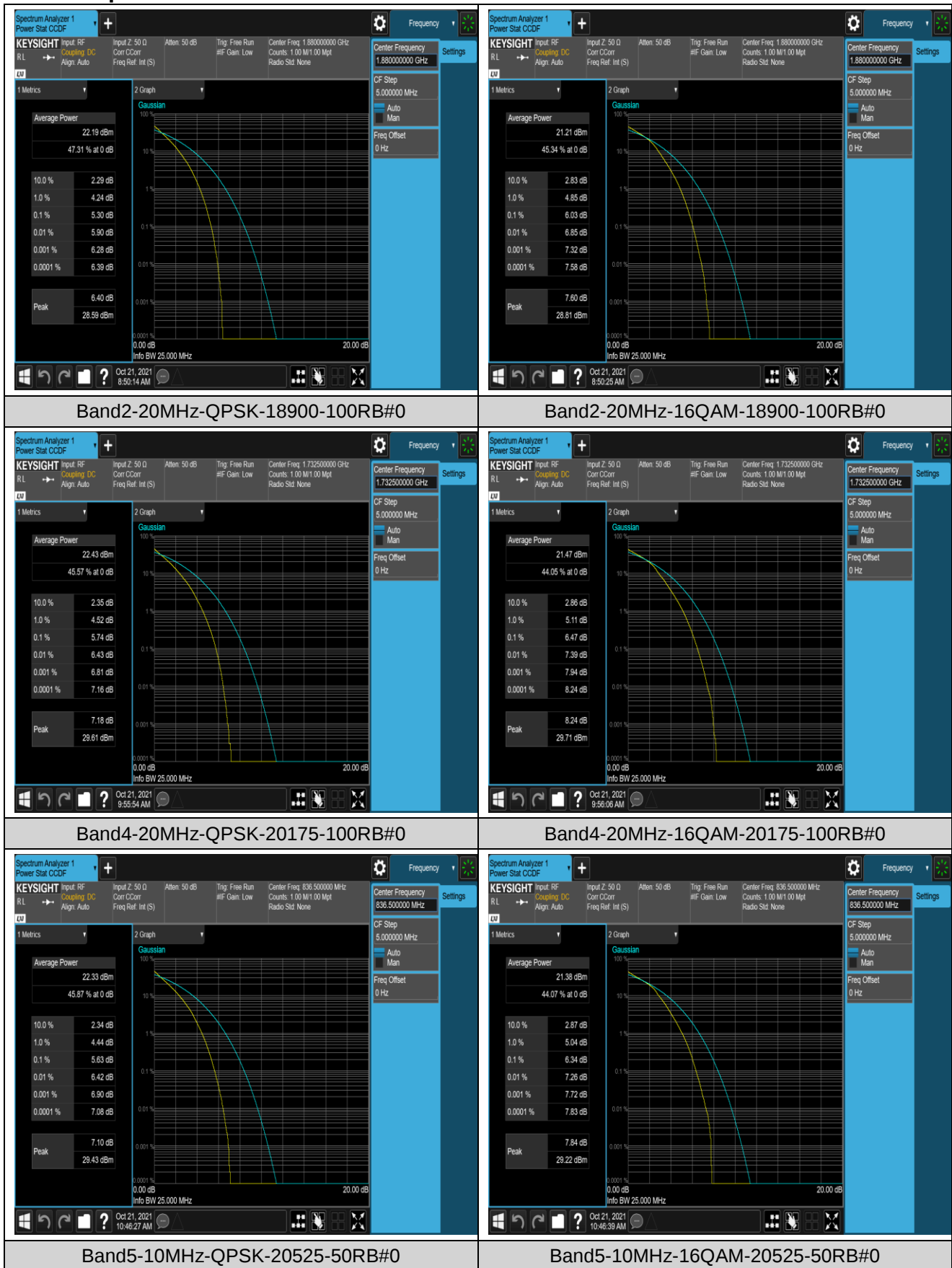
Appendix B: Peak-to-Average Ratio(CCDF)

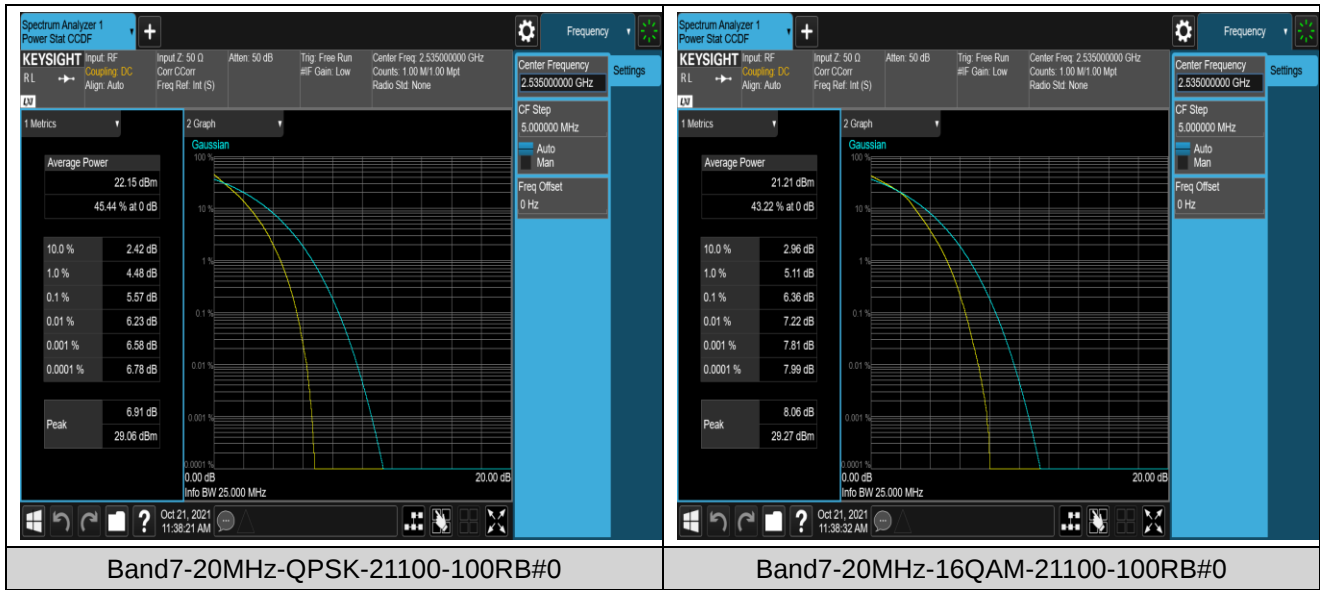
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.30	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.03	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.74	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.47	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.63	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.34	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.57	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.36	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	1.0931	1.291	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0931	1.298	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0999	1.285	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0961	1.316	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0990	1.318	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0941	1.276	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6874	2.906	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6881	2.907	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6912	2.907	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6827	2.905	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6829	2.910	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6831	2.904	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5024	4.923	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5034	4.920	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4858	4.910	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4811	4.908	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4834	4.914	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4938	4.946	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9746	9.841	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9743	9.818	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9771	9.747	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9822	9.736	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9872	9.735	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9660	9.798	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.470	14.66	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.469	14.67	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.442	14.63	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.478	14.65	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.470	14.64	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.470	14.64	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.961	19.34	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.938	19.30	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.926	19.76	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.974	19.31	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.943	19.38	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.952	19.32	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0870	1.289	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0926	1.284	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0991	1.287	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0989	1.319	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0984	1.301	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0939	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6876	2.910	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6857	2.920	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6905	2.910	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6847	2.915	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6846	2.919	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6845	2.898	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5079	5.119	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5013	4.946	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4931	5.519	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4845	4.883	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4832	4.895	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5010	5.432	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9803	9.800	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0042	9.814	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9746	10.36	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9662	9.710	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9748	9.773	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9810	9.825	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.460	14.64	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.508	14.72	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.436	14.67	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.485	14.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.485	14.61	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.470	14.58	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.956	19.29	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.941	19.37	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.991	20.49	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.005	19.41	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.996	19.38	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.965	19.40	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0915	1.273	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0921	1.288	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0988	1.272	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0975	1.296	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0988	1.312	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	1.0926	1.272	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6857	2.884	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6856	2.890	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6908	2.894	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6822	2.896	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6833	2.894	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6796	2.905	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5048	4.942	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5055	4.940	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4886	4.919	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4855	4.908	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4844	4.913	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4977	4.948	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9969	9.814	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9962	9.819	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9909	9.822	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9806	9.761	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9750	9.706	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9812	9.769	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5078	4.940	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4919	4.934	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4965	4.955	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4877	4.917	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4992	4.988	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5069	4.947	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9978	9.841	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9987	9.810	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9781	9.746	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9829	9.736	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9871	9.813	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9933	9.722	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.503	14.71	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.489	14.64	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.424	14.57	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.504	14.70	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.484	14.69	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.478	14.60	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.976	19.35	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.951	19.50	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.922	19.30	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.972	19.45	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.951	19.49	PASS

Band7	20MHz	16QAM	21350	100RB#0	17.935	19.39	PASS
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Test Graphs





