

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	24.87	25.50	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.96	25.59	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.71	25.34	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.43	25.06	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.39	25.02	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	24.41	25.04	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.44	24.07	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.29	24.92	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.37	25.00	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.26	24.89	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.35	24.98	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.37	25.00	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	24.38	25.01	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.39	24.02	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.99	24.62	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.18	24.81	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.02	24.65	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.11	24.74	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	24.13	24.76	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	24.11	24.74	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.13	23.76	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.92	24.55	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	24.06	24.69	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.44	24.07	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.31	23.94	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.33	23.96	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	23.32	23.95	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.29	22.92	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.20	23.83	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.35	23.98	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.25	23.88	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.24	23.87	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.22	23.85	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	23.21	23.84	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.36	22.99	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	23.13	23.76	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.37	24.00	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.16	23.79	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	23.04	23.67	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	23.05	23.68	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	23.04	23.67	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.17	22.80	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.25	24.88	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	24.25	24.88	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.25	24.88	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.41	24.04	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.40	24.03	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.41	24.04	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.34	23.97	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.29	24.92	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	24.26	24.89	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.28	24.91	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.43	24.06	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.36	23.99	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.36	23.99	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.34	23.97	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.11	24.74	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	24.09	24.72	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.04	24.67	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.18	23.81	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.19	23.82	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.17	23.80	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.15	23.78	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.49	24.12	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	23.41	24.04	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.42	24.05	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.41	23.04	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.39	23.02	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.38	23.01	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.34	22.97	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.46	24.09	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	23.40	24.03	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.43	24.06	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.37	23.00	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.38	23.01	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.35	22.98	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.32	22.95	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	23.06	23.69	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	23.03	23.66	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.01	23.64	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.20	22.83	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.18	22.81	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.18	22.81	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.09	22.72	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.28	24.91	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.37	25.00	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.25	24.88	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.38	24.01	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.36	23.99	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	23.40	24.03	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.32	23.95	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.21	24.84	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.34	24.97	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.21	24.84	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.39	24.02	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.32	23.95	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	23.32	23.95	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.33	23.96	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.12	24.75	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.15	24.78	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.06	24.69	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.15	23.78	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.21	23.84	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	23.20	23.83	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.19	23.82	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.25	23.88	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.35	23.98	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.29	23.92	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.29	22.92	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.34	22.97	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	22.30	22.93	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.37	23.00	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.44	24.07	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.59	24.22	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.45	24.08	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.36	22.99	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.38	23.01	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	22.35	22.98	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.35	22.98	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	23.14	23.77	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.21	23.84	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.10	23.73	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.17	22.80	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.16	22.79	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	22.23	22.86	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.21	22.84	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.24	24.87	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.29	24.92	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.17	24.80	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.41	24.04	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.39	24.02	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	23.38	24.01	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.35	23.98	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.11	24.74	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.33	24.96	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.22	24.85	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.35	23.98	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.40	24.03	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	23.35	23.98	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.34	23.97	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.08	24.71	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.20	24.83	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.05	24.68	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.26	23.89	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.26	23.89	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	23.24	23.87	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.16	23.79	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.37	24.00	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.48	24.11	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.43	24.06	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.34	22.97	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.32	22.95	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	22.36	22.99	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.34	22.97	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.40	24.03	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.54	24.17	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.39	24.02	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.36	22.99	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.42	23.05	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	22.43	23.06	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.35	22.98	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	22.99	23.62	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.15	23.78	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.99	23.62	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.30	22.93	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.30	22.93	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	22.29	22.92	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.17	22.80	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.16	24.79	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	24.16	24.79	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.15	24.78	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	23.48	24.11	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	23.47	24.10	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	23.50	24.13	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.45	24.08	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.13	24.76	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	24.29	24.92	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.10	24.73	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	23.41	24.04	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	23.39	24.02	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	23.42	24.05	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.46	24.09	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.06	24.69	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	24.10	24.73	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.98	24.61	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	23.23	23.86	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	23.30	23.93	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	23.26	23.89	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.25	23.88	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.35	23.98	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	23.41	24.04	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.34	23.97	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	22.41	23.04	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	22.38	23.01	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	22.37	23.00	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.38	23.01	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.45	24.08	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	23.58	24.21	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.40	24.03	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	22.40	23.03	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	22.44	23.07	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	22.39	23.02	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.37	23.00	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	23.04	23.67	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	23.06	23.69	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.87	23.50	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	22.19	22.82	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	22.15	22.78	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	22.16	22.79	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.21	22.84	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.10	24.73	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.42	25.05	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.00	24.63	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.34	23.97	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	23.34	23.97	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	23.31	23.94	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.32	23.95	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.03	24.66	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.46	25.09	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.02	24.65	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.35	23.98	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	23.36	23.99	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	23.34	23.97	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.36	23.99	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.82	24.45	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.23	24.86	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.74	24.37	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.18	23.81	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	23.19	23.82	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	23.16	23.79	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.12	23.75	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.06	23.69	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.46	24.09	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.03	23.66	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.35	22.98	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	22.31	22.94	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	22.31	22.94	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.32	22.95	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.24	23.87	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.57	24.20	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.17	23.80	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.33	22.96	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	22.38	23.01	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	22.38	23.01	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.32	22.95	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	23.04	23.67	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.32	23.95	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.85	23.48	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.23	22.86	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	22.27	22.90	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	22.25	22.88	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.15	22.78	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.77	24.18	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.88	24.29	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.78	24.19	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.84	24.25	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.85	24.26	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	23.85	24.26	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.82	23.23	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.06	24.47	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.21	24.62	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.09	24.50	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.13	24.54	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.11	24.52	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	24.11	24.52	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.14	23.55	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.04	24.45	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.24	24.65	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.06	24.47	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.13	24.54	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.10	24.51	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	24.12	24.53	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.15	23.56	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.86	23.27	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.10	23.51	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.83	23.24	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.70	23.11	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.71	23.12	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.70	23.11	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.88	22.29	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.11	23.52	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.37	23.78	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.09	23.50	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.99	23.40	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.98	23.39	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.98	23.39	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.99	22.40	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	22.89	23.30	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.04	23.45	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.92	23.33	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.92	23.33	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.92	23.33	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.92	23.33	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.11	22.52	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.77	24.18	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	23.82	24.23	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.81	24.22	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.86	23.27	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.86	23.27	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.84	23.25	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.82	23.23	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.08	24.49	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	24.08	24.49	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.10	24.51	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.12	23.53	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.11	23.52	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.09	23.50	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.05	23.46	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.06	24.47	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	24.09	24.50	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.13	24.54	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.15	23.56	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.12	23.53	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.15	23.56	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.10	23.51	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.01	23.42	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	22.96	23.37	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.95	23.36	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.85	22.26	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.86	22.27	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.87	22.28	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.80	22.21	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.20	23.61	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	23.12	23.53	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.13	23.54	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.07	22.48	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.10	22.51	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.06	22.47	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.97	22.38	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	22.94	23.35	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	23.03	23.44	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.96	23.37	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.11	22.52	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.09	22.50	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.11	22.52	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.93	22.34	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.78	24.19	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.88	24.29	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.81	24.22	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.79	23.20	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.84	23.25	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	22.83	23.24	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.82	23.23	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.02	24.43	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.17	24.58	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.06	24.47	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.06	23.47	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.06	23.47	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	23.09	23.50	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.07	23.48	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.07	24.48	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.19	24.60	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.10	24.51	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.04	23.45	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.06	23.47	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	23.05	23.46	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.10	23.51	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.76	23.17	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.89	23.30	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.78	23.19	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.77	22.18	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.81	22.22	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	21.75	22.16	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.83	22.24	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.17	23.58	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.28	23.69	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.15	23.56	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.06	22.47	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.02	22.43	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	22.08	22.49	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.03	22.44	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	23.01	23.42	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.09	23.50	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.07	23.48	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.05	22.46	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.04	22.45	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	22.05	22.46	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.13	22.54	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.78	24.19	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.03	24.44	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.86	24.27	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.85	23.26	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.85	23.26	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	22.84	23.25	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.84	23.25	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.01	24.42	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.22	24.63	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.06	24.47	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.10	23.51	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.10	23.51	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	23.07	23.48	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.12	23.53	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.97	24.38	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.14	24.55	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.09	24.50	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.09	23.50	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.11	23.52	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	23.11	23.52	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.08	23.49	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.95	23.36	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.15	23.56	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.01	23.42	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.82	22.23	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.84	22.25	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	21.81	22.22	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.80	22.21	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.13	23.54	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.22	23.63	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.15	23.56	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.08	22.49	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.11	22.52	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	22.11	22.52	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.10	22.51	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.85	23.26	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.09	23.50	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.98	23.39	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.12	22.53	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.14	22.55	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	22.13	22.54	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.08	22.49	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.72	24.13	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	23.91	24.32	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.84	24.25	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.91	23.32	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	22.89	23.30	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	22.93	23.34	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.98	23.39	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.89	24.30	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	24.17	24.58	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.04	24.45	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	23.13	23.54	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	23.15	23.56	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	23.17	23.58	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.23	23.64	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.96	24.37	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	24.11	24.52	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.00	24.41	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	23.23	23.64	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	23.26	23.67	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	23.21	23.62	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.16	23.57	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.90	23.31	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	23.02	23.43	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.98	23.39	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.84	22.25	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	21.78	22.19	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	21.79	22.20	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.92	22.33	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.14	23.55	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	23.32	23.73	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.20	23.61	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	22.10	22.51	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	22.09	22.50	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	22.08	22.49	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.16	22.57	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	22.81	23.22	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	23.01	23.42	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.89	23.30	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	22.10	22.51	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	22.06	22.47	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	22.05	22.46	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.14	22.55	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.58	23.99	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.07	24.48	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.87	24.28	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.73	23.14	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	22.69	23.10	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	22.73	23.14	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.88	23.29	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.75	24.16	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.28	24.69	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.97	24.38	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.95	23.36	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	22.97	23.38	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	23.01	23.42	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.04	23.45	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.73	24.14	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.07	24.48	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.81	24.22	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.09	23.50	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	23.06	23.47	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	23.08	23.49	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.10	23.51	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.55	22.96	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.00	23.41	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.86	23.27	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.69	22.10	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	21.70	22.11	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	21.66	22.07	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.81	22.22	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.82	23.23	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.35	23.76	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.95	23.36	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.98	22.39	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	21.99	22.40	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	22.00	22.41	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.03	22.44	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	22.77	23.18	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.15	23.56	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.89	23.30	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.12	22.53	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	22.10	22.51	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	22.13	22.54	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.04	22.45	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	23.88	21.95	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.07	22.14	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.89	21.96	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.04	22.11	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.09	22.16	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	24.10	22.17	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.99	21.06	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.11	22.18	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.19	22.26	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.09	22.16	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.14	22.21	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.17	22.24	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	24.17	22.24	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.16	21.23	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.94	22.01	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.13	22.20	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.00	22.07	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.04	22.11	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.05	22.12	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	24.02	22.09	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.03	21.10	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.11	21.18	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.36	21.43	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.26	21.33	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.00	21.07	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.99	21.06	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	23.08	21.15	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.10	20.17	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.20	21.27	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.40	21.47	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.23	21.30	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.05	21.12	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.07	21.14	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	23.05	21.12	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.06	20.13	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	22.85	20.92	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.22	21.29	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.84	20.91	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.87	20.94	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.92	20.99	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.85	20.92	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.05	20.12	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.03	22.10	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	23.92	21.99	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.00	22.07	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.99	21.06	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.03	21.10	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.01	21.08	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.98	21.05	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.13	22.20	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	24.12	22.19	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.13	22.20	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.16	21.23	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.12	21.19	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.09	21.16	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.07	21.14	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.09	22.16	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	24.03	22.10	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.03	22.10	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.10	21.17	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.14	21.21	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.05	21.12	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.03	21.10	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.20	21.27	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	23.15	21.22	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.14	21.21	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.11	20.18	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.10	20.17	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.07	20.14	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.08	20.15	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.22	21.29	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	23.24	21.31	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.19	21.26	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.13	20.20	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.12	20.19	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.14	20.21	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.03	20.10	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	22.99	21.06	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	22.99	21.06	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.94	21.01	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.11	20.18	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.06	20.13	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.05	20.12	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.97	20.04	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.95	22.02	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.08	22.15	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.06	22.13	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.08	21.15	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.06	21.13	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	23.03	21.10	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.07	21.14	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.11	22.18	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.21	22.28	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.10	22.17	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.10	21.17	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.12	21.19	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	23.16	21.23	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.14	21.21	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.07	22.14	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.14	22.21	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.02	22.09	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.01	21.08	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.04	21.11	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	23.03	21.10	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.05	21.12	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.07	21.14	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.13	21.20	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.03	21.10	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.00	20.07	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.01	20.08	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	22.03	20.10	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.01	20.08	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.25	21.32	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.35	21.42	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.26	21.33	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.14	20.21	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.12	20.19	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	22.16	20.23	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.16	20.23	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	22.99	21.06	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.16	21.23	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.00	21.07	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.03	20.10	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.03	20.10	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	22.07	20.14	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.07	20.14	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.99	22.06	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.13	22.20	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.06	22.13	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.06	21.13	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.00	21.07	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	23.02	21.09	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.06	21.13	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.10	22.17	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.25	22.32	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.09	22.16	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.16	21.23	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.15	21.22	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	23.18	21.25	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.17	21.24	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.07	22.14	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.10	22.17	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.04	22.11	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.16	21.23	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.14	21.21	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	23.18	21.25	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.10	21.17	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.13	21.20	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.31	21.38	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.20	21.27	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.05	20.12	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.05	20.12	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	22.03	20.10	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.07	20.14	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.23	21.30	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.38	21.45	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.26	21.33	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.19	20.26	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.13	20.20	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	22.20	20.27	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.16	20.23	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	22.92	20.99	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.04	21.11	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.93	21.00	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.23	20.30	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.20	20.27	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	22.22	20.29	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.05	20.12	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.68	24.49	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.84	24.65	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.72	24.53	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.61	23.42	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.63	23.44	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	22.67	23.48	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.75	23.56	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.91	24.72	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.03	24.84	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.98	24.79	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.89	23.70	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.92	23.73	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	22.89	23.70	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.99	23.80	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	24.00	24.81	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.29	24.10	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.45	23.26	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.22	24.03	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.24	24.05	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	23.21	24.02	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.16	23.97	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.67	23.48	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.78	23.59	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.66	23.47	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.60	22.41	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.61	22.42	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	21.65	22.46	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.74	22.55	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.04	23.85	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.18	23.99	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.12	23.93	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.87	22.68	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.88	22.69	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	21.93	22.74	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.00	22.81	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	23.07	23.88	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.61	23.42	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.80	22.61	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.13	22.94	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.13	22.94	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	22.11	22.92	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.07	22.88	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.52	23.33	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.67	24.48	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.53	24.34	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.27	23.08	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.29	23.10	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	22.41	23.22	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.46	23.27	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.65	24.46	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.79	24.60	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.79	24.60	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.61	23.42	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.62	23.43	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.57	23.38	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.77	23.58	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.49	24.30	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.98	24.79	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.09	23.90	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.95	23.76	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.83	23.64	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	22.81	23.62	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.77	23.58	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.59	23.40	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.75	23.56	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.40	23.21	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.25	22.06	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.33	22.14	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.40	22.21	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.44	22.25	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.75	23.56	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.95	23.76	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.89	23.70	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.56	22.37	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.60	22.41	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.58	22.39	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.78	22.59	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	22.43	23.24	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.91	23.72	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.47	23.28	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.77	22.58	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.79	22.60	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.88	22.69	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.80	22.61	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.37	24.18	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	23.48	24.29	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.37	24.18	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.58	23.39	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.35	23.16	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	22.39	23.20	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.40	23.21	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.67	24.48	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	23.74	24.55	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.90	24.71	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.76	23.57	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	22.78	23.59	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.79	23.60	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.85	23.66	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.24	23.05	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	23.19	24.00	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.17	22.98	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.13	22.94	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.02	22.83	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	22.67	23.48	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.62	23.43	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.55	23.36	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.56	23.37	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.54	23.35	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.22	22.03	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.23	22.04	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.20	22.01	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.21	22.02	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.47	23.28	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.99	23.80	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.98	23.79	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.68	22.49	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.70	22.51	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.73	22.54	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.48	22.29	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	21.09	21.90	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	21.83	22.64	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.49	22.30	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.13	21.94	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	20.99	21.80	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.08	21.89	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.49	22.30	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.41	24.22	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.81	24.62	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.41	24.22	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.61	23.42	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	22.63	23.44	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	22.60	23.41	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.52	23.33	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.15	23.96	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.12	24.93	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.87	24.68	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.59	23.40	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.57	23.38	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	22.58	23.39	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.76	23.57	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.70	23.51	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.51	23.32	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.41	23.22	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.73	22.54	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	21.40	22.21	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	21.51	22.32	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	23.02	23.83	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.46	23.27	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.73	23.54	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.48	23.29	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.59	22.40	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.56	22.37	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.58	22.39	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.52	22.33	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.25	23.06	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.08	23.89	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.82	23.63	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.54	22.35	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.60	22.41	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.57	22.38	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.26	22.07	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	22.00	22.81	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.78	22.59	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.38	22.19	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.83	21.64	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	20.75	21.56	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	20.82	21.63	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.03	22.84	38.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.28	21.21	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.39	21.32	34.8	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.41	21.34	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.37	21.30	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.36	21.29	34.8	PASS
Band12	1.4MHz	QPSK	23017	3RB#2	23.29	21.22	34.8	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.39	20.32	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.44	21.37	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.57	21.50	34.8	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.44	21.37	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.39	21.32	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.46	21.39	34.8	PASS
Band12	1.4MHz	QPSK	23095	3RB#2	23.41	21.34	34.8	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.16	20.09	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.32	21.25	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.41	21.34	34.8	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.28	21.21	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.41	21.34	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.37	21.30	34.8	PASS
Band12	1.4MHz	QPSK	23173	3RB#2	23.50	21.43	34.8	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.60	19.53	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.43	20.36	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.76	20.69	34.8	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.54	20.47	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.33	20.26	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.33	20.26	34.8	PASS
Band12	1.4MHz	16QAM	23017	3RB#2	22.33	20.26	34.8	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.26	19.19	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.44	20.37	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.54	20.47	34.8	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.34	20.27	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.27	20.20	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.40	20.33	34.8	PASS
Band12	1.4MHz	16QAM	23095	3RB#2	22.31	20.24	34.8	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.77	18.70	34.8	PASS

Band12	1.4MHz	16QAM	23173	1RB#0	22.47	20.40	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.55	20.48	34.8	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.36	20.29	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.41	20.34	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.33	20.26	34.8	PASS
Band12	1.4MHz	16QAM	23173	3RB#2	22.39	20.32	34.8	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	20.57	18.50	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.41	21.34	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#7	23.57	21.50	34.8	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.05	20.98	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.49	20.42	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.50	20.43	34.8	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.53	20.46	34.8	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.49	20.42	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.62	21.55	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#7	23.58	21.51	34.8	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.53	21.46	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.51	20.44	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.54	20.47	34.8	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.53	20.46	34.8	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.54	20.47	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.63	21.56	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#7	23.61	21.54	34.8	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.51	21.44	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.52	20.45	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.53	20.46	34.8	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.55	20.48	34.8	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.51	20.44	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.67	20.60	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#7	22.73	20.66	34.8	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.77	20.70	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.54	19.47	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.53	19.46	34.8	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.61	19.54	34.8	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.49	19.42	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.81	20.74	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#7	22.71	20.64	34.8	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.67	20.60	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.52	19.45	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.53	19.46	34.8	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.56	19.49	34.8	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.46	19.39	34.8	PASS

Band12	3MHz	16QAM	23165	1RB#0	22.44	20.37	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#7	22.49	20.42	34.8	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.44	20.37	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.55	19.48	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.50	19.43	34.8	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.57	19.50	34.8	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.45	19.38	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.38	21.31	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.41	21.34	34.8	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.53	21.46	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.65	20.58	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.57	20.50	34.8	PASS
Band12	5MHz	QPSK	23035	12RB#11	22.64	20.57	34.8	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.61	20.54	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.56	21.49	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.64	21.57	34.8	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.48	21.41	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.48	20.41	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.41	20.34	34.8	PASS
Band12	5MHz	QPSK	23095	12RB#11	22.47	20.40	34.8	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.55	20.48	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.49	21.42	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.66	21.59	34.8	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.49	21.42	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.63	20.56	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.70	20.63	34.8	PASS
Band12	5MHz	QPSK	23155	12RB#11	22.68	20.61	34.8	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.64	20.57	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.44	20.37	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.75	20.68	34.8	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.68	20.61	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.58	19.51	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.57	19.50	34.8	PASS
Band12	5MHz	16QAM	23035	12RB#11	21.61	19.54	34.8	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.66	19.59	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.81	20.74	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.85	20.78	34.8	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.76	20.69	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.51	19.44	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.51	19.44	34.8	PASS
Band12	5MHz	16QAM	23095	12RB#11	21.44	19.37	34.8	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.47	19.40	34.8	PASS

Band12	5MHz	16QAM	23155	1RB#0	22.49	20.42	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.70	20.63	34.8	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.55	20.48	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.66	19.59	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.68	19.61	34.8	PASS
Band12	5MHz	16QAM	23155	12RB#11	21.66	19.59	34.8	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.66	19.59	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.43	21.36	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.81	21.74	34.8	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.54	21.47	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.75	20.68	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.74	20.67	34.8	PASS
Band12	10MHz	QPSK	23060	25RB#24	22.74	20.67	34.8	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.80	20.73	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.58	21.51	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.68	21.61	34.8	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.38	21.31	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.40	20.33	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.45	20.38	34.8	PASS
Band12	10MHz	QPSK	23095	25RB#24	22.45	20.38	34.8	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.42	20.35	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.61	21.54	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.65	21.58	34.8	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.56	21.49	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.62	20.55	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.64	20.57	34.8	PASS
Band12	10MHz	QPSK	23130	25RB#24	22.60	20.53	34.8	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.57	20.50	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.67	20.60	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.06	20.99	34.8	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.76	20.69	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.69	19.62	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.75	19.68	34.8	PASS
Band12	10MHz	16QAM	23060	25RB#24	21.71	19.64	34.8	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.81	19.74	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.82	20.75	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.86	20.79	34.8	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.73	20.66	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.44	19.37	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.48	19.41	34.8	PASS
Band12	10MHz	16QAM	23095	25RB#24	21.46	19.39	34.8	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.45	19.38	34.8	PASS

Band12	10MHz	16QAM	23130	1RB#0	22.48	20.41	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.56	20.49	34.8	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.46	20.39	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.64	19.57	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.59	19.52	34.8	PASS
Band12	10MHz	16QAM	23130	25RB#24	21.60	19.53	34.8	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.57	19.50	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#0	24.11	22.04	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.20	22.13	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.00	21.93	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.08	21.01	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.10	21.03	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#11	23.10	21.03	34.8	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.14	21.07	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.99	21.92	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.11	22.04	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.93	21.86	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.03	20.96	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.05	20.98	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#11	23.01	20.94	34.8	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.97	20.90	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.94	21.87	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.07	22.00	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.02	21.95	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.03	20.96	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.07	21.00	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#11	23.03	20.96	34.8	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.03	20.96	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.17	21.10	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.25	21.18	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.04	20.97	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.06	19.99	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.04	19.97	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#11	22.01	19.94	34.8	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.08	20.01	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.22	21.15	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.32	21.25	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.09	21.02	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.05	19.98	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.00	19.93	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#11	22.02	19.95	34.8	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.94	19.87	34.8	PASS

Band17	5MHz	16QAM	23825	1RB#0	22.91	20.84	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.14	21.07	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.98	20.91	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.10	20.03	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.02	19.95	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#11	22.04	19.97	34.8	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.08	20.01	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.17	22.10	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.06	21.99	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.97	21.90	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.93	20.86	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.94	20.87	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#24	22.94	20.87	34.8	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.96	20.89	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.16	22.09	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.05	21.98	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.95	21.88	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.01	20.94	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.98	20.91	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#24	22.97	20.90	34.8	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.93	20.86	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.19	22.12	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.18	22.11	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.04	21.97	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.13	21.06	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.13	21.06	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#24	23.11	21.04	34.8	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.05	20.98	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.36	21.29	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.41	21.34	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.22	21.15	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.92	19.85	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.96	19.89	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#24	21.92	19.85	34.8	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.91	19.84	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.30	21.23	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.29	21.22	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.15	21.08	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.99	19.92	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.00	19.93	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#24	22.00	19.93	34.8	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.01	19.94	34.8	PASS

Band17	10MHz	16QAM	23800	1RB#0	23.03	20.96	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.15	21.08	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.96	20.89	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.13	20.06	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.13	20.06	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#24	22.14	20.07	34.8	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.99	19.92	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 & 17)

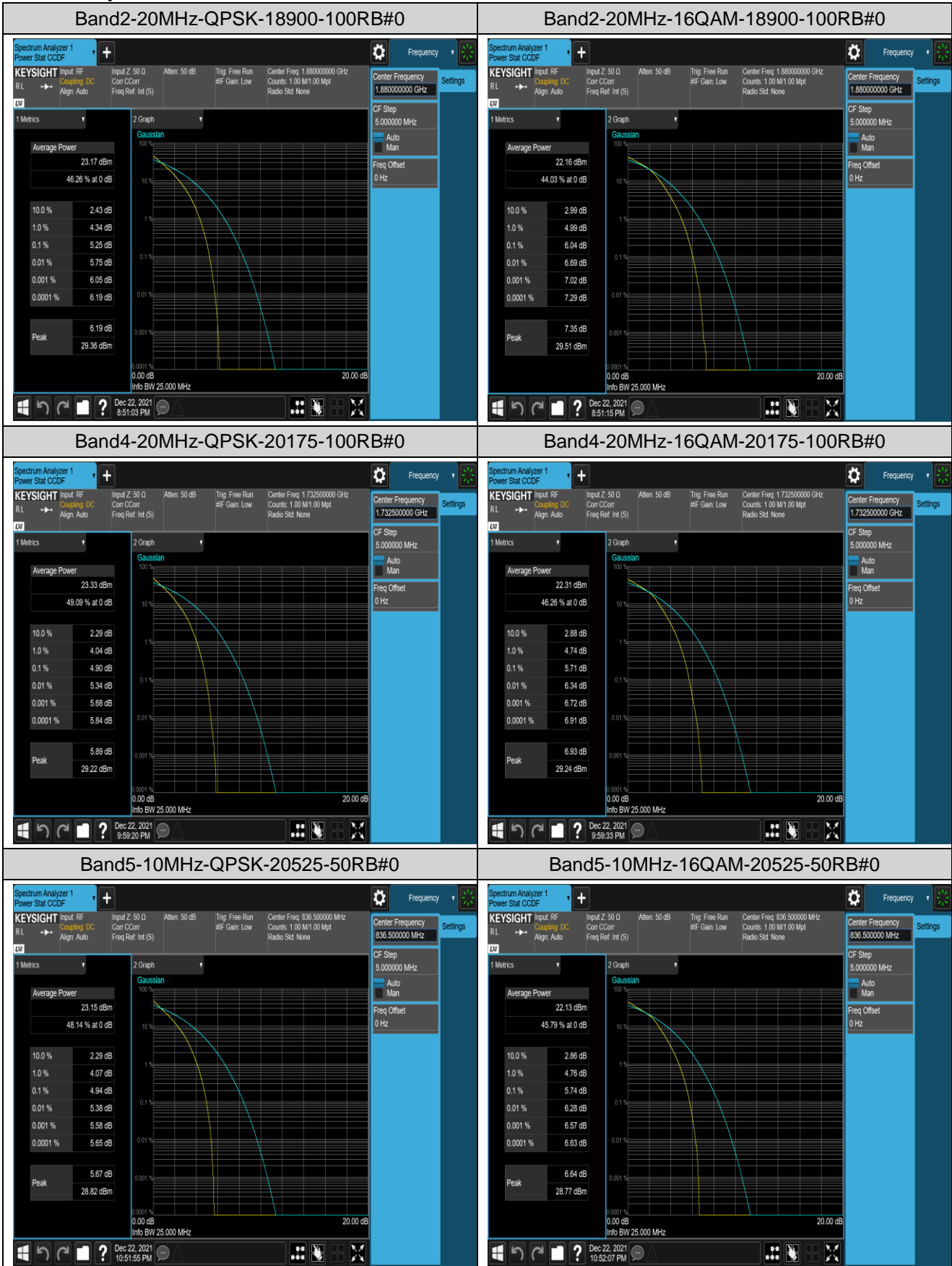
Appendix B: Peak-to-Average Ratio(CCDF)

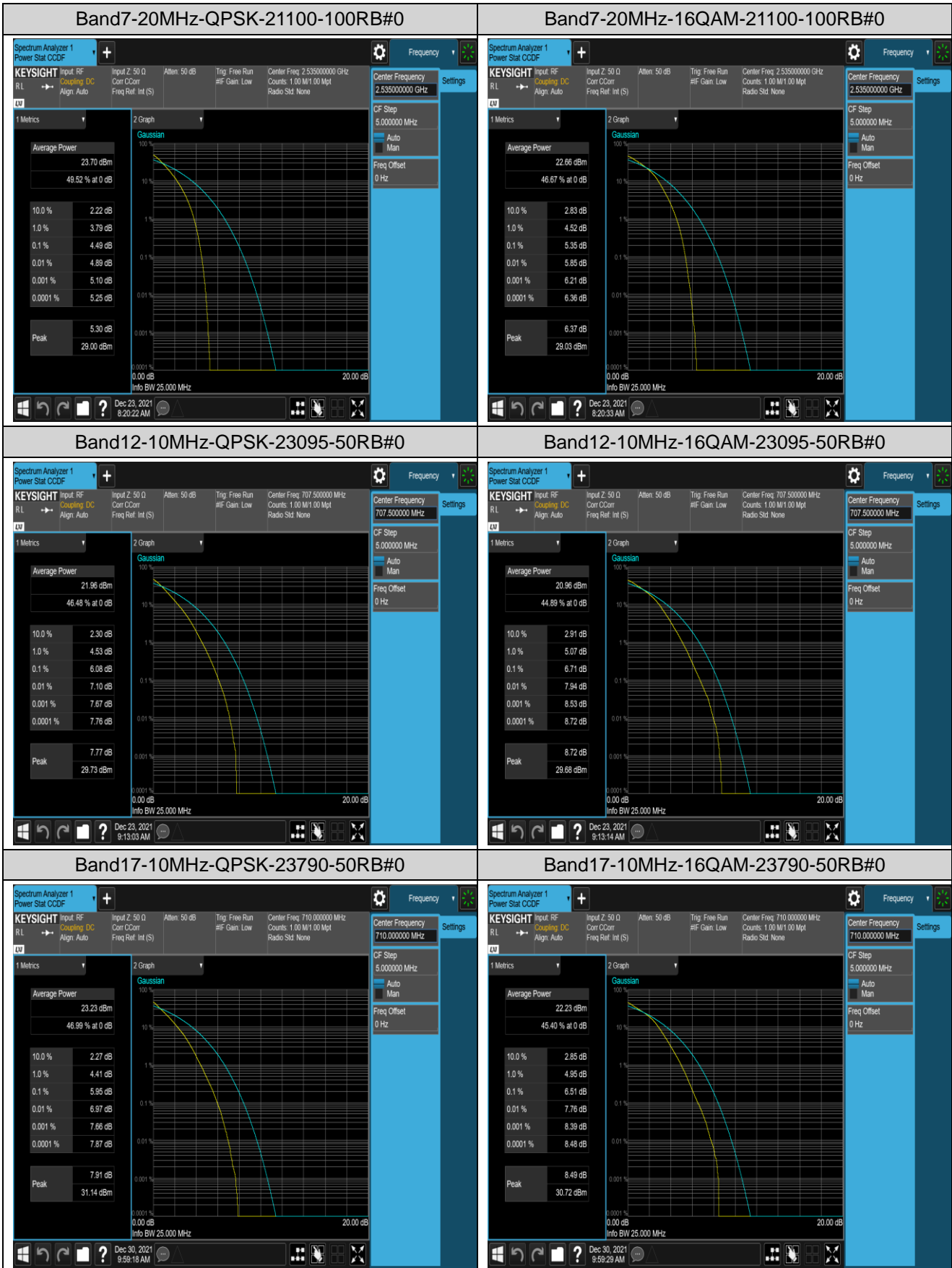
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.25	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.04	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.90	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.71	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.94	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.74	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.49	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.35	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	6.08	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.71	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.95	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

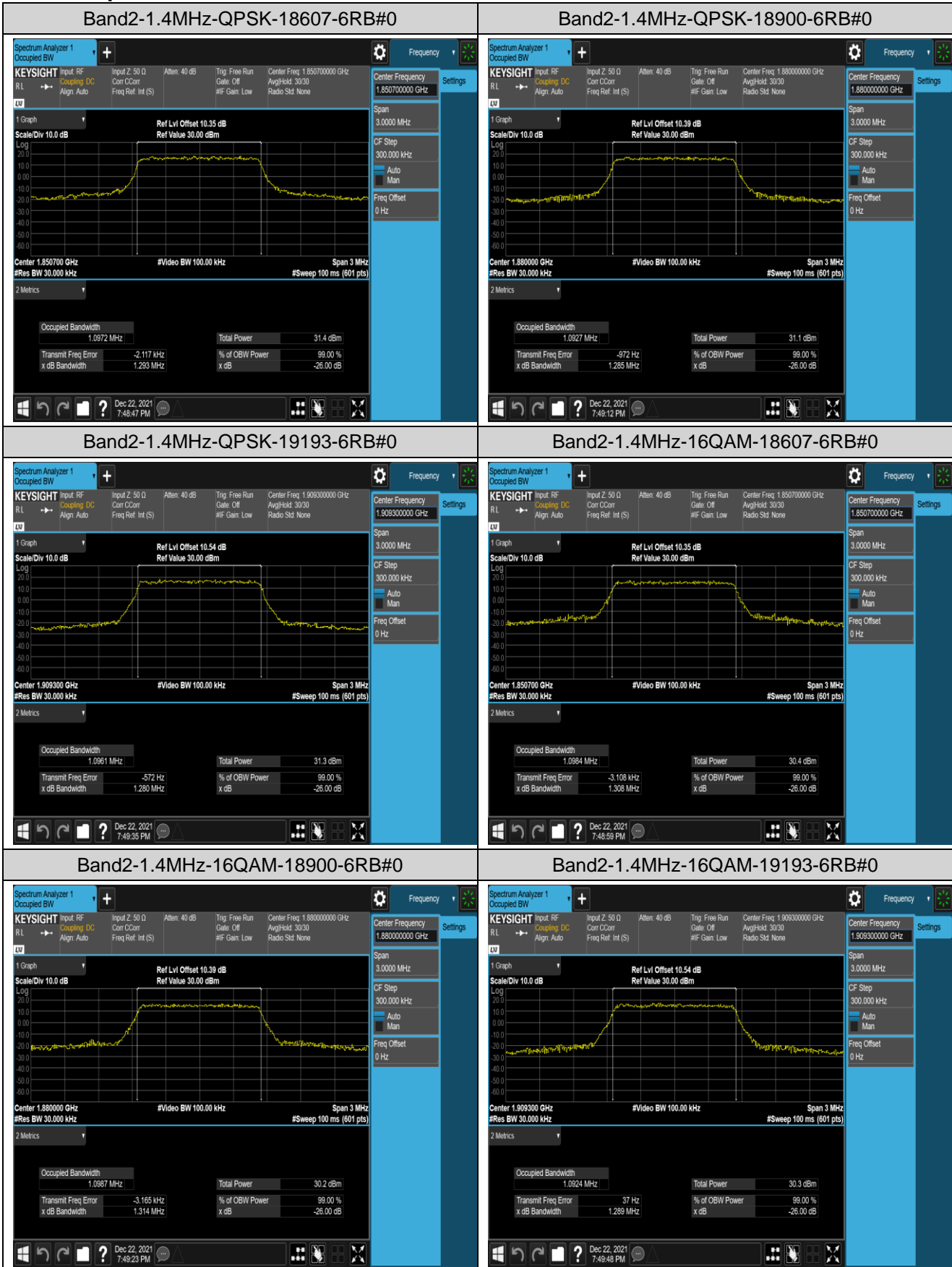
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0972	1.293	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0927	1.285	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0961	1.280	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0984	1.308	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0987	1.314	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0924	1.289	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6867	2.901	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6859	2.896	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6912	2.902	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6850	2.903	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6805	2.887	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6825	2.901	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5114	4.935	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5081	4.930	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4917	4.930	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4938	4.933	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4906	4.908	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5019	5.068	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9994	9.867	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0061	9.760	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9808	9.840	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9950	9.719	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0002	9.754	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9864	9.817	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.484	14.70	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.516	14.71	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.460	14.72	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.517	14.67	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.501	14.62	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.476	15.04	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.984	19.35	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.933	19.29	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.931	19.48	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.075	19.48	PASS

Band2	20MHz	16QAM	18900	100RB#0	17.987	19.30	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.923	19.33	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0899	1.290	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0936	1.293	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0989	1.305	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0964	1.301	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0965	1.311	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0970	1.283	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6864	2.889	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6900	2.929	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6873	2.905	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6866	2.894	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6875	2.894	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6850	2.904	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5083	4.921	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5079	4.921	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4959	4.934	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4864	4.918	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4881	5.053	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5083	4.977	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9885	9.833	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9995	9.828	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9891	9.817	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9885	9.751	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9956	9.774	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9888	9.821	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.487	14.72	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.486	14.69	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.459	14.74	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.461	14.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.472	14.63	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.513	14.66	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.908	19.29	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.942	19.30	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.973	19.48	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.987	19.41	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.989	19.41	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.963	19.37	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0908	1.297	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0915	1.281	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0992	1.280	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0990	1.319	PASS

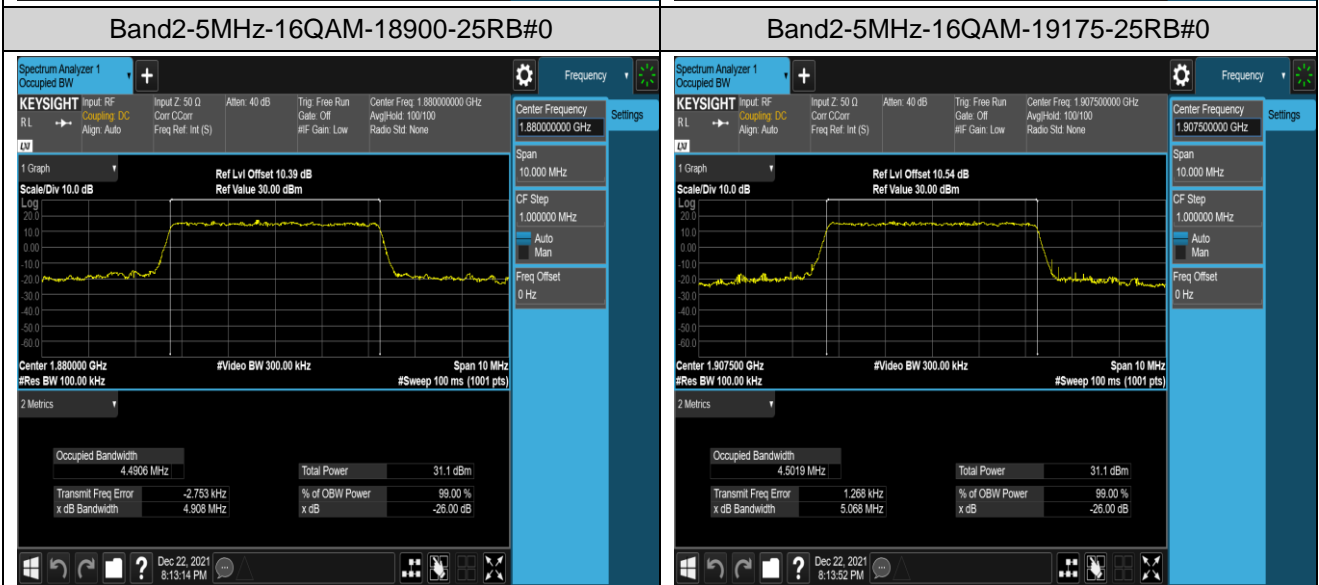
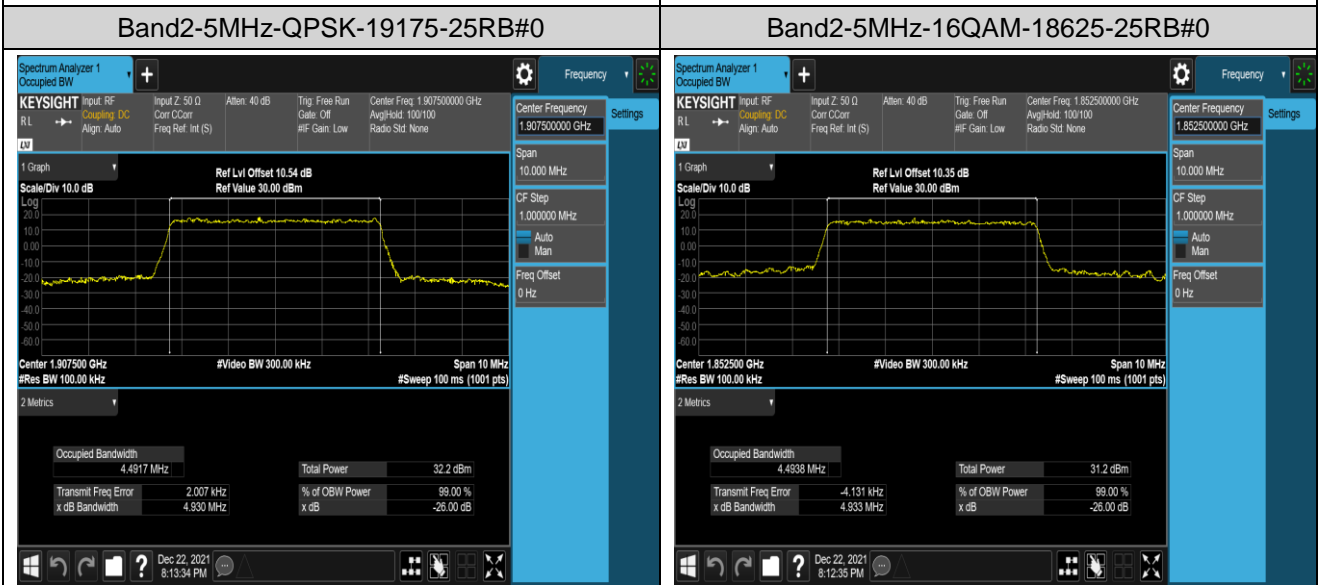
Band5	1.4MHz	16QAM	20525	6RB#0	1.0975	1.308	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0951	1.273	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6912	2.882	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6854	2.894	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6894	2.909	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6788	2.914	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6821	2.913	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6811	2.911	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5107	4.950	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4997	4.933	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4919	4.931	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4881	4.908	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4836	4.902	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4986	4.949	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9875	9.824	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9810	9.822	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9897	9.744	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9933	9.739	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9854	9.740	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9643	9.732	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5044	4.923	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4949	4.967	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5234	6.749	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4865	4.930	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5102	4.960	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5219	5.550	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9793	9.865	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0031	9.858	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0003	9.737	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9735	9.766	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9996	9.737	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9852	9.789	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.472	14.69	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.489	14.81	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.474	16.43	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.468	14.94	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.499	14.62	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.472	14.63	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.939	19.35	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.976	19.54	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.036	21.61	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.983	19.35	PASS

Band7	20MHz	16QAM	21100	100RB#0	17.956	19.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.996	22.26	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0926	1.276	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0968	1.281	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0937	1.249	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0960	1.307	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0935	1.293	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0875	1.276	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6894	2.892	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6894	2.905	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6899	2.882	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6839	2.906	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6815	2.897	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6788	2.894	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5396	5.208	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4956	5.127	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5203	5.212	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5170	5.141	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5179	5.164	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5379	5.183	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0521	10.17	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9887	10.03	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9759	9.932	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0383	10.10	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9652	10.05	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0071	10.03	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5311	5.185	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5052	5.124	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5153	5.190	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5114	5.135	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5254	5.188	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5398	5.175	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9924	10.37	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9748	10.02	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9893	9.992	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9613	10.05	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9850	10.10	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9971	10.02	PASS

Test Graphs









Band2-10MHz-QPSK-19150-50RB#0

Band2-10MHz-16QAM-18650-50RB#0



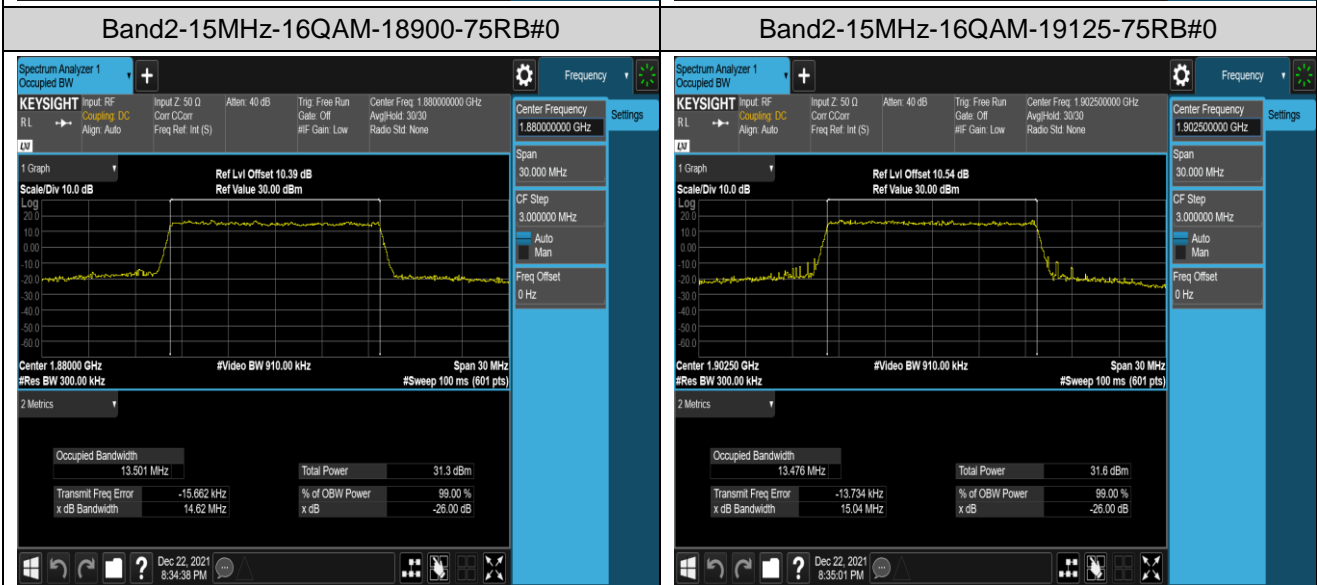
Band2-10MHz-16QAM-18900-50RB#0

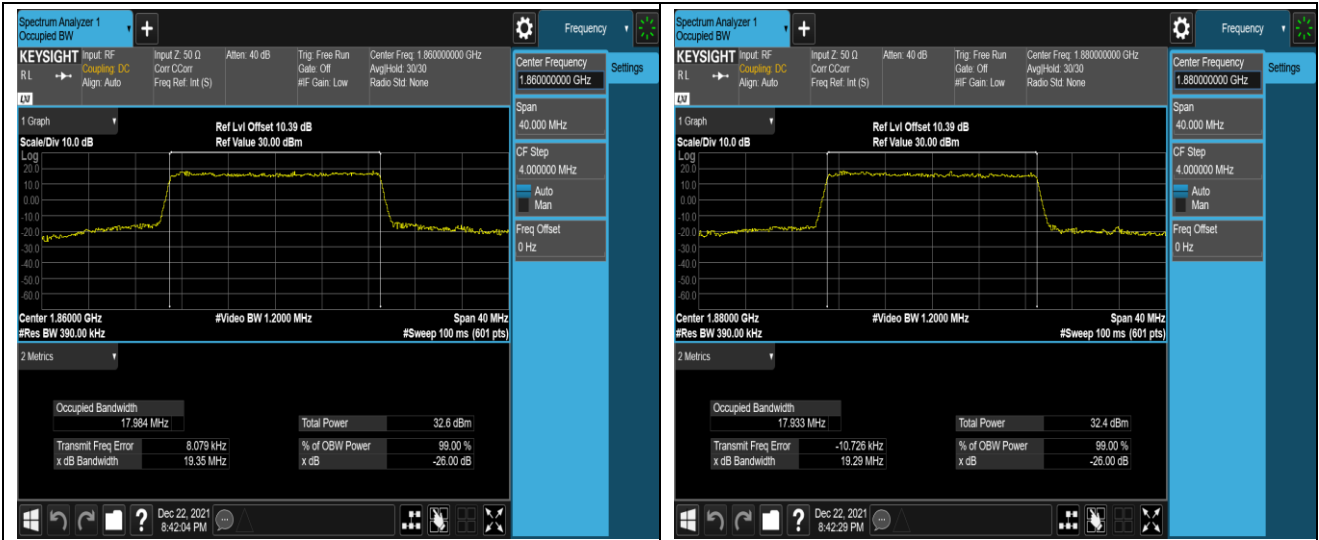
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Band2-15MHz-QPSK-18675-75RB#0

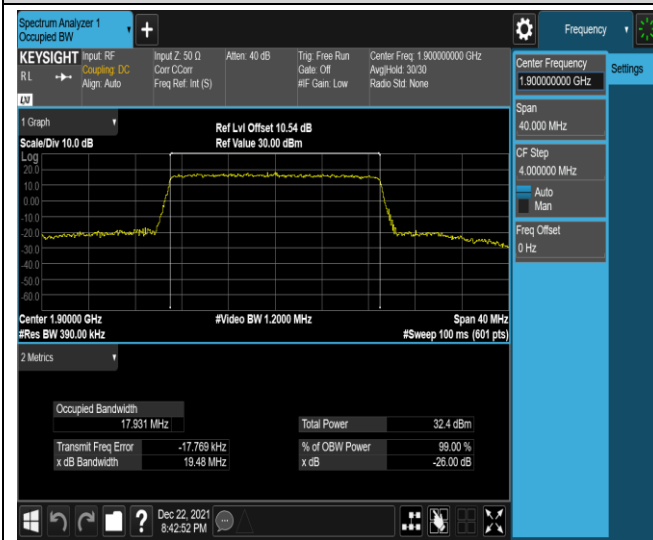
Band2-15MHz-QPSK-18900-75RB#0



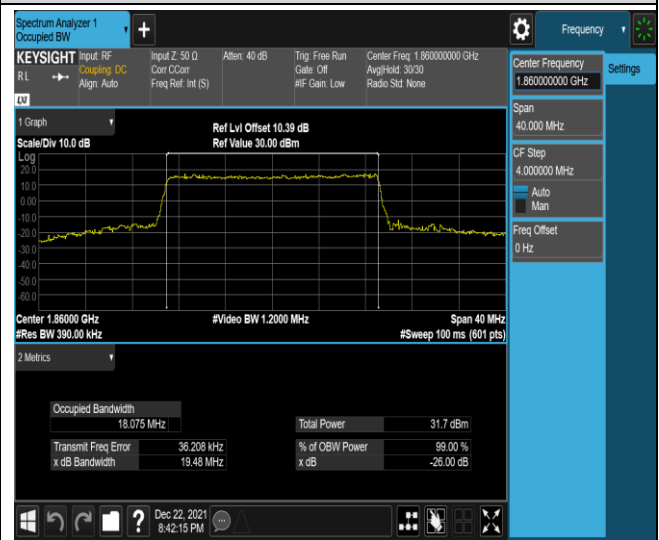


Band2-20MHz-QPSK-19100-100RB#0

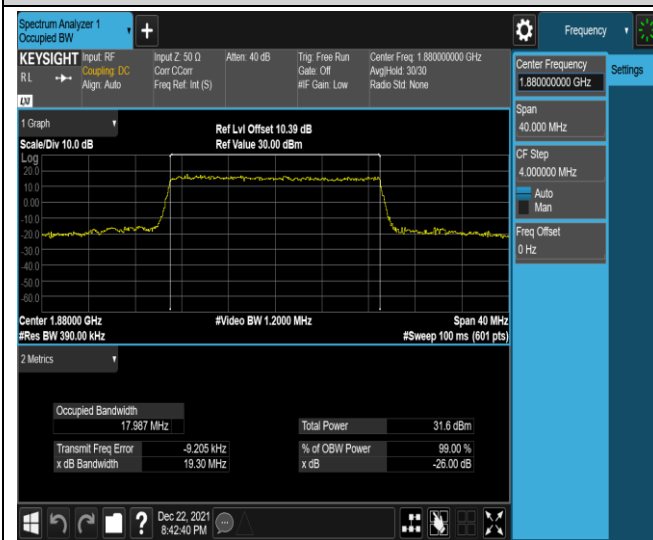
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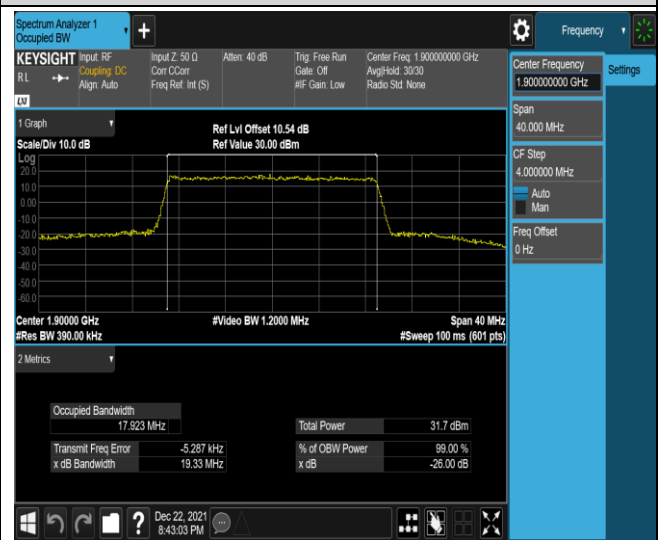
Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-100RB#0



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20175-6RB#0

