

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	24.13	23.23	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.28	23.38	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.11	23.21	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.20	23.3	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.21	23.31	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	24.22	23.32	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.20	22.3	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.19	24.09	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.32	24.22	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.18	24.08	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.27	24.17	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.25	24.15	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	24.28	24.18	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.27	23.17	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.28	24.18	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.38	24.28	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.31	24.21	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.37	24.27	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	24.40	24.3	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	24.39	24.29	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.42	23.32	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.27	22.37	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.41	22.51	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.23	22.33	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.10	22.2	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.09	22.19	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	23.10	22.2	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.06	21.16	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.25	23.15	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.53	23.43	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.27	23.17	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.13	23.03	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.17	23.07	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	23.16	23.06	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.25	22.15	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	23.40	23.3	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.58	23.48	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.42	23.32	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	23.27	23.17	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	23.30	23.2	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	23.27	23.17	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.31	22.21	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.15	23.25	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	24.11	23.21	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.14	23.24	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.18	22.28	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.13	22.23	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.13	22.23	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.08	22.18	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.21	24.11	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	24.19	24.09	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.19	24.09	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.24	23.14	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.21	23.11	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.17	23.07	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.14	23.04	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.41	24.31	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	24.30	24.2	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.37	24.27	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.42	23.32	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.42	23.32	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.37	23.27	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.36	23.26	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.32	22.42	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	23.26	22.36	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.37	22.47	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.22	21.32	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.18	21.28	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.17	21.27	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.10	21.2	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.39	23.29	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	23.26	23.16	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.29	23.19	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.21	22.11	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.20	22.1	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.15	22.05	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.10	22	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	23.24	23.14	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	23.24	23.14	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.24	23.14	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.41	22.31	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.38	22.28	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.34	22.24	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.31	22.21	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.14	23.24	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.25	23.35	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.19	23.29	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.16	22.26	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.16	22.26	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	23.15	22.25	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.19	22.29	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.18	24.08	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.27	24.17	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.21	24.11	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.18	23.08	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.15	23.05	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	23.18	23.08	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.20	23.1	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.41	24.31	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.48	24.38	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.42	24.32	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.40	23.3	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.37	23.27	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	23.39	23.29	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.37	23.27	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.14	22.24	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.25	22.35	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.21	22.31	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.15	21.25	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.09	21.19	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	22.08	21.18	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.17	21.27	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.42	23.32	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.41	23.31	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.40	23.3	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.27	22.17	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.18	22.08	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	22.19	22.09	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.21	22.11	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	23.37	23.27	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.41	23.31	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.36	23.26	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.38	22.28	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.40	22.3	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	22.40	22.3	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.42	22.32	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.16	23.26	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.20	23.3	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.22	23.32	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.27	22.37	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.24	22.34	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	23.23	22.33	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.29	22.39	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.23	24.13	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.32	24.22	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.19	24.09	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.30	23.2	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.28	23.18	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	23.30	23.2	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.22	23.12	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.39	24.29	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.54	24.44	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	24.41	24.31	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.54	23.44	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.54	23.44	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	23.57	23.47	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.47	23.37	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.32	22.42	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.41	22.51	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.44	22.54	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.23	21.33	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.29	21.39	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	22.23	21.33	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.28	21.38	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.40	23.3	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.48	23.38	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.40	23.3	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.36	22.26	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.27	22.17	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	22.30	22.2	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.26	22.16	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	23.28	23.18	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.46	23.36	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.34	23.24	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.54	22.44	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.57	22.47	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	22.54	22.44	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.50	22.4	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.11	23.21	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	24.25	23.35	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.21	23.31	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	23.29	22.39	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	23.31	22.41	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	23.28	22.38	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.38	22.48	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.24	24.14	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	24.23	24.13	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.19	24.09	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	23.33	23.23	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	23.39	23.29	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	23.37	23.27	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.38	23.28	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.26	24.16	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	24.43	24.33	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.35	24.25	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	23.49	23.39	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	23.53	23.43	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	23.48	23.38	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.57	23.47	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.28	22.38	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	23.44	22.54	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.41	22.51	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	22.27	21.37	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	22.23	21.33	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	22.26	21.36	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.32	21.42	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.46	23.36	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	23.49	23.39	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.37	23.27	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	22.36	22.26	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	22.35	22.25	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	22.32	22.22	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.31	22.21	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	23.14	23.04	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	23.31	23.21	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.25	23.15	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	22.43	22.33	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	22.42	22.32	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	22.41	22.31	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.47	22.37	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.00	23.1	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.53	23.63	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.19	23.29	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.23	22.33	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	23.18	22.28	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	23.21	22.31	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.29	22.39	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.19	24.09	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.46	24.36	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.11	24.01	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.35	23.25	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	23.31	23.21	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	23.34	23.24	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.28	23.18	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.94	23.84	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.46	24.36	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	24.15	24.05	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.40	23.3	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	23.37	23.27	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	23.42	23.32	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.42	23.32	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.02	22.12	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.43	22.53	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.14	22.24	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.15	21.25	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	22.25	21.35	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	22.21	21.31	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.27	21.37	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.31	23.21	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.55	23.45	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.24	23.14	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.37	22.27	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	22.36	22.26	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	22.36	22.26	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.32	22.22	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	23.08	22.98	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.52	23.42	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.27	23.17	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.44	22.34	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	22.42	22.32	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	22.43	22.33	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.41	22.31	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	24.26	23.36	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.31	23.41	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.26	23.36	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.35	23.45	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.33	23.43	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	24.34	23.44	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.34	22.44	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.22	23.32	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.30	23.4	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.21	23.31	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.29	23.39	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.28	23.38	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	24.29	23.39	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.27	22.37	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.29	23.39	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.41	23.51	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.26	23.36	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.37	23.47	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.34	23.44	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	24.37	23.47	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.34	22.44	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.36	22.46	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.55	22.65	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.41	22.51	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.21	22.31	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.24	22.34	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	23.22	22.32	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.35	21.45	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.33	22.43	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.51	22.61	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.37	22.47	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.17	22.27	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.19	22.29	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	23.20	22.3	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.13	21.23	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	23.20	22.3	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.35	22.45	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.21	22.31	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.16	22.26	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.18	22.28	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	23.18	22.28	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.34	21.44	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.28	23.38	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	24.28	23.38	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.32	23.42	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.29	22.39	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.29	22.39	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.38	22.48	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.28	22.38	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.26	23.36	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	24.30	23.4	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.24	23.34	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.27	22.37	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.25	22.35	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.31	22.41	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.19	22.29	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.33	23.43	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	24.35	23.45	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.30	23.4	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.39	22.49	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.39	22.49	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.39	22.49	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.31	22.41	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.42	22.52	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	23.44	22.54	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.49	22.59	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.36	21.46	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.37	21.47	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.39	21.49	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.30	21.4	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.48	22.58	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	23.33	22.43	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.41	22.51	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.28	21.38	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.28	21.38	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.31	21.41	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.22	21.32	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	23.27	22.37	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	23.22	22.32	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.25	22.35	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.40	21.5	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.39	21.49	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.41	21.51	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.26	21.36	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.23	23.33	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.39	23.49	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.30	23.4	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.32	22.42	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.22	22.32	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	23.30	22.4	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.32	22.42	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.20	23.3	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.36	23.46	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.22	23.32	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.24	22.34	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.24	22.34	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	23.28	22.38	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.29	22.39	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.32	23.42	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.43	23.53	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.35	23.45	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.33	22.43	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.33	22.43	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	23.30	22.4	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.34	22.44	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.26	22.36	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.40	22.5	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.33	22.43	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.26	21.36	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.27	21.37	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	22.29	21.39	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.36	21.46	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.39	22.49	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.55	22.65	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.43	22.53	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.25	21.35	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.33	21.43	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	22.27	21.37	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.27	21.37	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	23.29	22.39	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.37	22.47	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.33	22.43	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.35	21.45	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.29	21.39	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	22.31	21.41	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.38	21.48	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.19	23.29	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.46	23.56	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.25	23.35	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.27	22.37	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.30	22.4	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	23.27	22.37	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.30	22.4	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.23	23.33	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.36	23.46	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.15	23.25	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.28	22.38	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.28	22.38	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	23.27	22.37	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.23	22.33	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.23	23.33	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.42	23.52	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.24	23.34	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.36	22.46	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.31	22.41	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	23.32	22.42	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.28	22.38	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.39	22.49	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.55	22.65	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.41	22.51	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.31	21.41	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.33	21.43	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	22.32	21.42	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.37	21.47	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.43	22.53	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.53	22.63	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.36	22.46	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.31	21.41	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.34	21.44	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	22.33	21.43	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.26	21.36	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	23.13	22.23	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.40	22.5	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.16	22.26	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.39	21.49	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.35	21.45	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	22.38	21.48	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.30	21.4	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.18	23.28	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	24.30	23.4	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.22	23.32	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	23.34	22.44	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	23.29	22.39	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	23.34	22.44	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.37	22.47	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.21	23.31	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	24.28	23.38	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.13	23.23	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	23.33	22.43	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	23.30	22.4	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	23.32	22.42	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.38	22.48	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.11	23.21	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	24.32	23.42	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.26	23.36	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	23.37	22.47	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	23.42	22.52	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	23.35	22.45	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.42	22.52	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.39	22.49	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	23.50	22.6	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.40	22.5	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	22.30	21.4	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	22.31	21.41	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	22.29	21.39	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.32	21.42	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.51	22.61	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	23.50	22.6	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.41	22.51	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	22.35	21.45	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	22.35	21.45	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	22.33	21.43	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.28	21.38	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	22.96	22.06	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	23.22	22.32	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.16	22.26	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	22.28	21.38	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	22.25	21.35	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	22.26	21.36	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.34	21.44	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.13	23.23	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.48	23.58	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.11	23.21	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.21	22.31	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	23.24	22.34	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	23.20	22.3	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.21	22.31	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.18	23.28	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.44	23.54	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.10	23.2	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.34	22.44	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	23.30	22.4	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	23.28	22.38	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.23	22.33	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.94	23.04	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.26	23.36	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.01	23.11	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.33	22.43	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	23.30	22.4	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	23.30	22.4	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.33	22.43	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.12	22.22	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.50	22.6	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.11	22.21	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.23	21.33	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	22.24	21.34	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	22.26	21.36	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.24	21.34	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.29	22.39	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.62	22.72	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.18	22.28	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.28	21.38	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	22.30	21.4	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	22.32	21.42	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.31	21.41	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	23.04	22.14	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.35	22.45	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.16	22.26	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.39	21.49	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	22.37	21.47	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	22.40	21.5	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.32	21.42	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.38	21.33	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.51	21.46	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.43	21.38	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.51	21.46	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.51	21.46	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	24.53	21.48	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.45	20.4	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.58	21.53	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.66	21.61	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.57	21.52	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.66	21.61	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.65	21.6	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	24.61	21.56	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.69	20.64	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.44	21.39	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.57	21.52	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.46	21.41	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.54	21.49	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.54	21.49	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	24.54	21.49	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.54	20.49	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.49	20.44	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.75	20.7	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.47	20.42	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.39	20.34	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.36	20.31	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	23.39	20.34	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.49	19.44	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.64	20.59	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.74	20.69	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.71	20.66	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.55	20.5	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.53	20.48	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	23.55	20.5	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.54	19.49	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	23.41	20.36	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.54	20.49	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.39	20.34	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.38	20.33	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.41	20.36	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	23.38	20.33	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.54	19.49	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.39	21.34	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	24.36	21.31	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.44	21.39	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.40	20.35	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.45	20.4	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.44	20.39	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.40	20.35	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.56	21.51	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	24.53	21.48	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.52	21.47	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.60	20.55	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.57	20.52	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.55	20.5	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.57	20.52	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.50	21.45	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	24.45	21.4	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.44	21.39	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.47	20.42	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.47	20.42	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.50	20.45	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.49	20.44	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.58	20.53	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	23.58	20.53	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.54	20.49	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.49	19.44	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.44	19.39	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.48	19.43	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.46	19.41	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.68	20.63	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	23.65	20.6	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.65	20.6	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.58	19.53	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.57	19.52	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.58	19.53	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.50	19.45	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	23.38	20.33	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	23.38	20.33	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.28	20.23	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.52	19.47	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.52	19.47	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.51	19.46	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.43	19.38	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.39	21.34	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.44	21.39	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.48	21.43	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.39	20.34	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.39	20.34	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	23.42	20.37	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.40	20.35	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.53	21.48	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.60	21.55	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.52	21.47	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.59	20.54	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.61	20.56	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	23.60	20.55	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.57	20.52	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.52	21.47	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.55	21.5	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.51	21.46	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.51	20.46	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.54	20.49	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	23.51	20.46	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.54	20.49	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.45	20.4	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.46	20.41	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.46	20.41	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.35	19.3	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.40	19.35	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	22.41	19.36	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.45	19.4	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.70	20.65	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.82	20.77	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.69	20.64	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.60	19.55	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.66	19.61	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	22.62	19.57	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.59	19.54	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	23.63	20.58	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.55	20.5	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.49	20.44	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.54	19.49	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.57	19.52	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	22.55	19.5	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.61	19.56	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.42	21.37	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.54	21.49	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.51	21.46	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.47	20.42	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.46	20.41	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	23.50	20.45	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.48	20.43	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.56	21.51	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.73	21.68	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.57	21.52	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.74	20.69	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.72	20.67	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	23.73	20.68	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.71	20.66	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.56	21.51	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.68	21.63	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.54	21.49	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.60	20.55	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.63	20.58	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	23.61	20.56	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.55	20.5	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.56	20.51	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.67	20.62	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.68	20.63	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.50	19.45	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.47	19.42	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	22.49	19.44	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.47	19.42	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.68	20.63	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.79	20.74	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.76	20.71	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.76	19.71	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.79	19.74	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	22.78	19.73	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.78	19.73	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	23.47	20.42	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.61	20.56	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.45	20.4	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.68	19.63	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.66	19.61	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	22.68	19.63	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.59	19.54	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.29	23.19	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.27	23.17	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.03	22.93	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.93	21.83	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.04	21.94	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.91	21.81	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.08	21.98	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.11	23.01	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.24	23.14	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.09	22.99	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.20	22.1	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.19	22.09	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	22.24	22.14	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.21	22.11	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.96	22.86	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.11	23.01	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.87	22.77	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.88	21.78	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.04	21.94	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	22.07	21.97	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.99	21.89	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.25	22.15	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.01	21.91	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.85	21.75	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.91	20.81	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.89	20.79	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	20.90	20.8	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.12	21.02	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.31	22.21	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.39	22.29	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.27	22.17	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.28	21.18	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.25	21.15	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	21.31	21.21	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.24	21.14	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	21.99	21.89	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.02	21.92	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.67	21.57	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.93	20.83	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.13	21.03	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	21.13	21.03	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.14	21.04	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.12	23.02	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.86	22.76	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.82	22.72	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.92	21.82	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.94	21.84	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.97	21.87	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.98	21.88	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.10	23	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.31	23.21	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.11	23.01	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.25	22.15	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.28	22.18	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.27	22.17	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.17	22.07	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.10	23	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.13	23.03	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.68	22.58	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.01	21.91	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.21	22.11	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	22.19	22.09	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.07	21.97	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.05	21.95	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.18	22.08	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.09	21.99	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.95	20.85	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.97	20.87	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	20.96	20.86	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.97	20.87	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.38	22.28	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.36	22.26	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.26	22.16	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.35	21.25	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.33	21.23	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.32	21.22	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.30	21.2	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	22.02	21.92	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.05	21.95	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.49	21.39	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.20	21.1	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.28	21.18	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.28	21.18	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.17	21.07	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.12	23.02	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.84	22.74	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.69	22.59	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.94	21.84	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.48	22.38	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	22.45	22.35	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.52	22.42	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.14	23.04	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	23.14	23.04	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.01	22.91	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.30	22.2	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	22.34	22.24	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.37	22.27	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.35	22.25	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.03	22.93	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	23.12	23.02	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.91	22.81	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.15	22.05	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.26	22.16	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	22.25	22.15	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.26	22.16	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.98	21.88	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.04	21.94	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.97	21.87	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.42	21.32	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.43	21.33	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.43	21.33	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.46	21.36	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.26	22.16	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.32	22.22	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.22	22.12	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.33	21.23	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.26	21.16	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.26	21.16	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.26	21.16	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	22.36	22.26	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	22.34	22.24	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.01	21.91	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.28	21.18	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	21.30	21.2	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.31	21.21	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.96	20.86	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.69	22.59	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.11	23.01	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.74	22.64	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.90	21.8	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.90	21.8	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.89	21.79	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.95	21.85	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.61	22.51	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.90	22.8	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.52	22.42	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.74	21.64	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	21.79	21.69	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	21.81	21.71	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.79	21.69	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.41	22.31	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.76	22.66	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.27	22.17	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.72	21.62	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	21.73	21.63	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	21.74	21.64	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.66	21.56	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.83	21.73	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.04	21.94	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.78	21.68	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.87	20.77	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	20.88	20.78	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	20.86	20.76	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.96	20.86	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.83	21.73	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.04	21.94	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.72	21.62	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.87	20.77	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	20.86	20.76	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	20.86	20.76	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.80	20.7	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	21.55	21.45	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.83	21.73	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.47	21.37	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.80	20.7	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	20.83	20.73	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	20.86	20.76	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.72	20.62	38.5	PASS
Band17	5MHz	QPSK	23755	1RB#0	24.22	21.17	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.31	21.26	34.8	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.14	21.09	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.38	20.33	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.33	20.28	34.8	PASS
Band17	5MHz	QPSK	23755	12RB#11	23.36	20.31	34.8	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.34	20.29	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.24	21.19	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.88	20.83	34.8	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.97	20.92	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.10	20.05	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.34	20.29	34.8	PASS
Band17	5MHz	QPSK	23790	12RB#11	23.30	20.25	34.8	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.36	20.31	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.29	21.24	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.92	20.87	34.8	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.83	20.78	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.00	19.95	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.09	20.04	34.8	PASS
Band17	5MHz	QPSK	23825	12RB#11	23.26	20.21	34.8	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.04	19.99	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.26	20.21	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.46	20.41	34.8	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.98	19.93	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.39	19.34	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.32	19.27	34.8	PASS
Band17	5MHz	16QAM	23755	12RB#11	22.37	19.32	34.8	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.45	19.4	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.05	20	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.14	20.09	34.8	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.91	19.86	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.36	19.31	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.31	19.26	34.8	PASS
Band17	5MHz	16QAM	23790	12RB#11	22.29	19.24	34.8	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.41	19.36	34.8	PASS

Band17	5MHz	16QAM	23825	1RB#0	23.05	20	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.18	20.13	34.8	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.05	20	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.05	19	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.13	19.08	34.8	PASS
Band17	5MHz	16QAM	23825	12RB#11	22.15	19.1	34.8	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.05	19	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.71	20.66	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.97	20.92	34.8	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.82	20.77	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.91	19.86	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.38	20.33	34.8	PASS
Band17	10MHz	QPSK	23780	25RB#24	23.35	20.3	34.8	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.27	20.22	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.25	21.2	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.99	20.94	34.8	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.34	21.29	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.43	20.38	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.43	20.38	34.8	PASS
Band17	10MHz	QPSK	23790	25RB#24	23.44	20.39	34.8	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.40	20.35	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.29	21.24	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.11	21.06	34.8	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.92	20.87	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.95	19.9	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.44	20.39	34.8	PASS
Band17	10MHz	QPSK	23800	25RB#24	23.44	20.39	34.8	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.43	20.38	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.96	19.91	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.25	20.2	34.8	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.11	20.06	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.90	18.85	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.29	19.24	34.8	PASS
Band17	10MHz	16QAM	23780	25RB#24	22.39	19.34	34.8	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.43	19.38	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.00	19.95	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.66	20.61	34.8	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.66	20.61	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.52	19.47	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.47	19.42	34.8	PASS
Band17	10MHz	16QAM	23790	25RB#24	22.47	19.42	34.8	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.47	19.42	34.8	PASS

Band17	10MHz	16QAM	23800	1RB#0	23.05	20	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.02	19.97	34.8	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.81	19.76	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.54	19.49	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.39	19.34	34.8	PASS
Band17	10MHz	16QAM	23800	25RB#24	22.46	19.41	34.8	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.37	19.32	34.8	PASS
Band38	5MHz	QPSK	37775	1RB#0	22.67	22.57	33	PASS
Band38	5MHz	QPSK	37775	1RB#12	22.87	22.77	33	PASS
Band38	5MHz	QPSK	37775	1RB#24	22.74	22.64	33	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.86	21.76	33	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.87	21.77	33	PASS
Band38	5MHz	QPSK	37775	12RB#11	21.86	21.76	33	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.91	21.81	33	PASS
Band38	5MHz	QPSK	38000	1RB#0	22.88	22.78	33	PASS
Band38	5MHz	QPSK	38000	1RB#12	23.02	22.92	33	PASS
Band38	5MHz	QPSK	38000	1RB#24	22.84	22.74	33	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.94	21.84	33	PASS
Band38	5MHz	QPSK	38000	12RB#6	21.96	21.86	33	PASS
Band38	5MHz	QPSK	38000	12RB#11	21.98	21.88	33	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.99	21.89	33	PASS
Band38	5MHz	QPSK	38225	1RB#0	22.63	22.53	33	PASS
Band38	5MHz	QPSK	38225	1RB#12	22.86	22.76	33	PASS
Band38	5MHz	QPSK	38225	1RB#24	22.63	22.53	33	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.81	21.71	33	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.76	21.66	33	PASS
Band38	5MHz	QPSK	38225	12RB#11	21.78	21.68	33	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.81	21.71	33	PASS
Band38	5MHz	16QAM	37775	1RB#0	22.01	21.91	33	PASS
Band38	5MHz	16QAM	37775	1RB#12	22.23	22.13	33	PASS
Band38	5MHz	16QAM	37775	1RB#24	22.08	21.98	33	PASS
Band38	5MHz	16QAM	37775	12RB#0	21.00	20.9	33	PASS
Band38	5MHz	16QAM	37775	12RB#6	20.88	20.78	33	PASS
Band38	5MHz	16QAM	37775	12RB#11	20.95	20.85	33	PASS
Band38	5MHz	16QAM	37775	25RB#0	20.99	20.89	33	PASS
Band38	5MHz	16QAM	38000	1RB#0	22.23	22.13	33	PASS
Band38	5MHz	16QAM	38000	1RB#12	22.40	22.3	33	PASS
Band38	5MHz	16QAM	38000	1RB#24	22.22	22.12	33	PASS
Band38	5MHz	16QAM	38000	12RB#0	20.93	20.83	33	PASS
Band38	5MHz	16QAM	38000	12RB#6	20.94	20.84	33	PASS
Band38	5MHz	16QAM	38000	12RB#11	21.02	20.92	33	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.04	20.94	33	PASS

Band38	5MHz	16QAM	38225	1RB#0	21.99	21.89	33	PASS
Band38	5MHz	16QAM	38225	1RB#12	22.17	22.07	33	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.93	21.83	33	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.85	20.75	33	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.82	20.72	33	PASS
Band38	5MHz	16QAM	38225	12RB#11	20.85	20.75	33	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.85	20.75	33	PASS
Band38	10MHz	QPSK	37800	1RB#0	22.80	22.7	33	PASS
Band38	10MHz	QPSK	37800	1RB#24	23.14	23.04	33	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.88	22.78	33	PASS
Band38	10MHz	QPSK	37800	25RB#0	22.00	21.9	33	PASS
Band38	10MHz	QPSK	37800	25RB#12	22.01	21.91	33	PASS
Band38	10MHz	QPSK	37800	25RB#24	21.98	21.88	33	PASS
Band38	10MHz	QPSK	37800	50RB#0	22.05	21.95	33	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.91	22.81	33	PASS
Band38	10MHz	QPSK	38000	1RB#24	23.15	23.05	33	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.87	22.77	33	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.99	21.89	33	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.99	21.89	33	PASS
Band38	10MHz	QPSK	38000	25RB#24	22.02	21.92	33	PASS
Band38	10MHz	QPSK	38000	50RB#0	22.01	21.91	33	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.81	22.71	33	PASS
Band38	10MHz	QPSK	38200	1RB#24	23.03	22.93	33	PASS
Band38	10MHz	QPSK	38200	1RB#49	22.76	22.66	33	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.85	21.75	33	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.83	21.73	33	PASS
Band38	10MHz	QPSK	38200	25RB#24	21.83	21.73	33	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.81	21.71	33	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.24	22.14	33	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.52	22.42	33	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.27	22.17	33	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.13	21.03	33	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.10	21	33	PASS
Band38	10MHz	16QAM	37800	25RB#24	21.13	21.03	33	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.06	20.96	33	PASS
Band38	10MHz	16QAM	38000	1RB#0	22.27	22.17	33	PASS
Band38	10MHz	16QAM	38000	1RB#24	22.50	22.4	33	PASS
Band38	10MHz	16QAM	38000	1RB#49	22.23	22.13	33	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.13	21.03	33	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.10	21	33	PASS
Band38	10MHz	16QAM	38000	25RB#24	21.09	20.99	33	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.03	20.93	33	PASS

Band38	10MHz	16QAM	38200	1RB#0	21.70	21.6	33	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.93	21.83	33	PASS
Band38	10MHz	16QAM	38200	1RB#49	21.67	21.57	33	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.88	20.78	33	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.87	20.77	33	PASS
Band38	10MHz	16QAM	38200	25RB#24	20.88	20.78	33	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.86	20.76	33	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.76	22.66	33	PASS
Band38	15MHz	QPSK	37825	1RB#37	22.97	22.87	33	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.80	22.7	33	PASS
Band38	15MHz	QPSK	37825	36RB#0	21.95	21.85	33	PASS
Band38	15MHz	QPSK	37825	36RB#16	21.95	21.85	33	PASS
Band38	15MHz	QPSK	37825	36RB#35	22.00	21.9	33	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.95	21.85	33	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.87	22.77	33	PASS
Band38	15MHz	QPSK	38000	1RB#37	22.96	22.86	33	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.73	22.63	33	PASS
Band38	15MHz	QPSK	38000	36RB#0	21.94	21.84	33	PASS
Band38	15MHz	QPSK	38000	36RB#16	21.96	21.86	33	PASS
Band38	15MHz	QPSK	38000	36RB#35	21.97	21.87	33	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.96	21.86	33	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.80	22.7	33	PASS
Band38	15MHz	QPSK	38175	1RB#37	22.86	22.76	33	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.73	22.63	33	PASS
Band38	15MHz	QPSK	38175	36RB#0	21.83	21.73	33	PASS
Band38	15MHz	QPSK	38175	36RB#16	21.83	21.73	33	PASS
Band38	15MHz	QPSK	38175	36RB#35	21.83	21.73	33	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.83	21.73	33	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.16	22.06	33	PASS
Band38	15MHz	16QAM	37825	1RB#37	22.30	22.2	33	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.19	22.09	33	PASS
Band38	15MHz	16QAM	37825	36RB#0	21.02	20.92	33	PASS
Band38	15MHz	16QAM	37825	36RB#16	21.00	20.9	33	PASS
Band38	15MHz	16QAM	37825	36RB#35	21.03	20.93	33	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.04	20.94	33	PASS
Band38	15MHz	16QAM	38000	1RB#0	22.24	22.14	33	PASS
Band38	15MHz	16QAM	38000	1RB#37	22.31	22.21	33	PASS
Band38	15MHz	16QAM	38000	1RB#74	22.04	21.94	33	PASS
Band38	15MHz	16QAM	38000	36RB#0	21.00	20.9	33	PASS
Band38	15MHz	16QAM	38000	36RB#16	21.02	20.92	33	PASS
Band38	15MHz	16QAM	38000	36RB#35	21.00	20.9	33	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.02	20.92	33	PASS

Band38	15MHz	16QAM	38175	1RB#0	21.82	21.72	33	PASS
Band38	15MHz	16QAM	38175	1RB#37	21.90	21.8	33	PASS
Band38	15MHz	16QAM	38175	1RB#74	21.70	21.6	33	PASS
Band38	15MHz	16QAM	38175	36RB#0	20.82	20.72	33	PASS
Band38	15MHz	16QAM	38175	36RB#16	20.82	20.72	33	PASS
Band38	15MHz	16QAM	38175	36RB#35	20.83	20.73	33	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.84	20.74	33	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.71	22.61	33	PASS
Band38	20MHz	QPSK	37850	1RB#49	23.11	23.01	33	PASS
Band38	20MHz	QPSK	37850	1RB#99	22.69	22.59	33	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.07	21.97	33	PASS
Band38	20MHz	QPSK	37850	50RB#24	22.03	21.93	33	PASS
Band38	20MHz	QPSK	37850	50RB#49	21.97	21.87	33	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.95	21.85	33	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.72	22.62	33	PASS
Band38	20MHz	QPSK	38000	1RB#49	23.13	23.03	33	PASS
Band38	20MHz	QPSK	38000	1RB#99	22.65	22.55	33	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.87	21.77	33	PASS
Band38	20MHz	QPSK	38000	50RB#24	21.86	21.76	33	PASS
Band38	20MHz	QPSK	38000	50RB#49	21.87	21.77	33	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.93	21.83	33	PASS
Band38	20MHz	QPSK	38150	1RB#0	22.65	22.55	33	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.99	22.89	33	PASS
Band38	20MHz	QPSK	38150	1RB#99	22.54	22.44	33	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.75	21.65	33	PASS
Band38	20MHz	QPSK	38150	50RB#24	21.68	21.58	33	PASS
Band38	20MHz	QPSK	38150	50RB#49	21.74	21.64	33	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.72	21.62	33	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.98	21.88	33	PASS
Band38	20MHz	16QAM	37850	1RB#49	22.34	22.24	33	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.90	21.8	33	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.04	20.94	33	PASS
Band38	20MHz	16QAM	37850	50RB#24	21.00	20.9	33	PASS
Band38	20MHz	16QAM	37850	50RB#49	21.03	20.93	33	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.02	20.92	33	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.46	21.36	33	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.78	21.68	33	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.28	21.18	33	PASS
Band38	20MHz	16QAM	38000	50RB#0	21.00	20.9	33	PASS
Band38	20MHz	16QAM	38000	50RB#24	21.00	20.9	33	PASS
Band38	20MHz	16QAM	38000	50RB#49	20.95	20.85	33	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.00	20.9	33	PASS

Band38	20MHz	16QAM	38150	1RB#0	21.58	21.48	33	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.92	21.82	33	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.54	21.44	33	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.75	20.65	33	PASS
Band38	20MHz	16QAM	38150	50RB#24	20.73	20.63	33	PASS
Band38	20MHz	16QAM	38150	50RB#49	20.76	20.66	33	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.87	20.77	33	PASS
Band41	5MHz	QPSK	40065	1RB#0	22.77	22.67	33	PASS
Band41	5MHz	QPSK	40065	1RB#12	22.88	22.78	33	PASS
Band41	5MHz	QPSK	40065	1RB#24	22.80	22.7	33	PASS
Band41	5MHz	QPSK	40065	12RB#0	21.85	21.75	33	PASS
Band41	5MHz	QPSK	40065	12RB#6	21.83	21.73	33	PASS
Band41	5MHz	QPSK	40065	12RB#11	21.85	21.75	33	PASS
Band41	5MHz	QPSK	40065	25RB#0	21.88	21.78	33	PASS
Band41	5MHz	QPSK	40640	1RB#0	22.81	22.71	33	PASS
Band41	5MHz	QPSK	40640	1RB#12	22.99	22.89	33	PASS
Band41	5MHz	QPSK	40640	1RB#24	22.77	22.67	33	PASS
Band41	5MHz	QPSK	40640	12RB#0	21.84	21.74	33	PASS
Band41	5MHz	QPSK	40640	12RB#6	21.85	21.75	33	PASS
Band41	5MHz	QPSK	40640	12RB#11	21.84	21.74	33	PASS
Band41	5MHz	QPSK	40640	25RB#0	21.88	21.78	33	PASS
Band41	5MHz	QPSK	41215	1RB#0	22.65	22.55	33	PASS
Band41	5MHz	QPSK	41215	1RB#12	22.79	22.69	33	PASS
Band41	5MHz	QPSK	41215	1RB#24	22.69	22.59	33	PASS
Band41	5MHz	QPSK	41215	12RB#0	21.83	21.73	33	PASS
Band41	5MHz	QPSK	41215	12RB#6	21.78	21.68	33	PASS
Band41	5MHz	QPSK	41215	12RB#11	21.75	21.65	33	PASS
Band41	5MHz	QPSK	41215	25RB#0	21.83	21.73	33	PASS
Band41	5MHz	16QAM	40065	1RB#0	22.14	22.04	33	PASS
Band41	5MHz	16QAM	40065	1RB#12	22.25	22.15	33	PASS
Band41	5MHz	16QAM	40065	1RB#24	22.17	22.07	33	PASS
Band41	5MHz	16QAM	40065	12RB#0	20.90	20.8	33	PASS
Band41	5MHz	16QAM	40065	12RB#6	20.80	20.7	33	PASS
Band41	5MHz	16QAM	40065	12RB#11	20.90	20.8	33	PASS
Band41	5MHz	16QAM	40065	25RB#0	20.95	20.85	33	PASS
Band41	5MHz	16QAM	40640	1RB#0	22.14	22.04	33	PASS
Band41	5MHz	16QAM	40640	1RB#12	22.25	22.15	33	PASS
Band41	5MHz	16QAM	40640	1RB#24	22.13	22.03	33	PASS
Band41	5MHz	16QAM	40640	12RB#0	20.85	20.75	33	PASS
Band41	5MHz	16QAM	40640	12RB#6	20.85	20.75	33	PASS
Band41	5MHz	16QAM	40640	12RB#11	20.80	20.7	33	PASS
Band41	5MHz	16QAM	40640	25RB#0	20.92	20.82	33	PASS

Band41	5MHz	16QAM	41215	1RB#0	21.97	21.87	33	PASS
Band41	5MHz	16QAM	41215	1RB#12	22.11	22.01	33	PASS
Band41	5MHz	16QAM	41215	1RB#24	22.00	21.9	33	PASS
Band41	5MHz	16QAM	41215	12RB#0	20.85	20.75	33	PASS
Band41	5MHz	16QAM	41215	12RB#6	20.84	20.74	33	PASS
Band41	5MHz	16QAM	41215	12RB#11	20.85	20.75	33	PASS
Band41	5MHz	16QAM	41215	25RB#0	20.90	20.8	33	PASS
Band41	10MHz	QPSK	40090	1RB#0	22.90	22.8	33	PASS
Band41	10MHz	QPSK	40090	1RB#24	23.13	23.03	33	PASS
Band41	10MHz	QPSK	40090	1RB#49	22.87	22.77	33	PASS
Band41	10MHz	QPSK	40090	25RB#0	21.93	21.83	33	PASS
Band41	10MHz	QPSK	40090	25RB#12	21.97	21.87	33	PASS
Band41	10MHz	QPSK	40090	25RB#24	21.94	21.84	33	PASS
Band41	10MHz	QPSK	40090	50RB#0	22.02	21.92	33	PASS
Band41	10MHz	QPSK	40640	1RB#0	22.84	22.74	33	PASS
Band41	10MHz	QPSK	40640	1RB#24	23.07	22.97	33	PASS
Band41	10MHz	QPSK	40640	1RB#49	22.80	22.7	33	PASS
Band41	10MHz	QPSK	40640	25RB#0	21.90	21.8	33	PASS
Band41	10MHz	QPSK	40640	25RB#12	21.93	21.83	33	PASS
Band41	10MHz	QPSK	40640	25RB#24	21.92	21.82	33	PASS
Band41	10MHz	QPSK	40640	50RB#0	21.95	21.85	33	PASS
Band41	10MHz	QPSK	41190	1RB#0	22.74	22.64	33	PASS
Band41	10MHz	QPSK	41190	1RB#24	23.01	22.91	33	PASS
Band41	10MHz	QPSK	41190	1RB#49	22.83	22.73	33	PASS
Band41	10MHz	QPSK	41190	25RB#0	21.80	21.7	33	PASS
Band41	10MHz	QPSK	41190	25RB#12	21.81	21.71	33	PASS
Band41	10MHz	QPSK	41190	25RB#24	21.83	21.73	33	PASS
Band41	10MHz	QPSK	41190	50RB#0	21.81	21.71	33	PASS
Band41	10MHz	16QAM	40090	1RB#0	22.29	22.19	33	PASS
Band41	10MHz	16QAM	40090	1RB#24	22.51	22.41	33	PASS
Band41	10MHz	16QAM	40090	1RB#49	22.27	22.17	33	PASS
Band41	10MHz	16QAM	40090	25RB#0	21.03	20.93	33	PASS
Band41	10MHz	16QAM	40090	25RB#12	21.07	20.97	33	PASS
Band41	10MHz	16QAM	40090	25RB#24	21.06	20.96	33	PASS
Band41	10MHz	16QAM	40090	50RB#0	21.01	20.91	33	PASS
Band41	10MHz	16QAM	40640	1RB#0	22.21	22.11	33	PASS
Band41	10MHz	16QAM	40640	1RB#24	22.40	22.3	33	PASS
Band41	10MHz	16QAM	40640	1RB#49	22.17	22.07	33	PASS
Band41	10MHz	16QAM	40640	25RB#0	21.05	20.95	33	PASS
Band41	10MHz	16QAM	40640	25RB#12	21.04	20.94	33	PASS
Band41	10MHz	16QAM	40640	25RB#24	21.06	20.96	33	PASS
Band41	10MHz	16QAM	40640	50RB#0	20.97	20.87	33	PASS

Band41	10MHz	16QAM	41190	1RB#0	21.64	21.54	33	PASS
Band41	10MHz	16QAM	41190	1RB#24	21.86	21.76	33	PASS
Band41	10MHz	16QAM	41190	1RB#49	21.70	21.6	33	PASS
Band41	10MHz	16QAM	41190	25RB#0	20.83	20.73	33	PASS
Band41	10MHz	16QAM	41190	25RB#12	20.84	20.74	33	PASS
Band41	10MHz	16QAM	41190	25RB#24	20.85	20.75	33	PASS
Band41	10MHz	16QAM	41190	50RB#0	20.92	20.82	33	PASS
Band41	15MHz	QPSK	40115	1RB#0	22.80	22.7	33	PASS
Band41	15MHz	QPSK	40115	1RB#37	22.98	22.88	33	PASS
Band41	15MHz	QPSK	40115	1RB#74	22.77	22.67	33	PASS
Band41	15MHz	QPSK	40115	36RB#0	21.92	21.82	33	PASS
Band41	15MHz	QPSK	40115	36RB#16	21.93	21.83	33	PASS
Band41	15MHz	QPSK	40115	36RB#35	21.91	21.81	33	PASS
Band41	15MHz	QPSK	40115	75RB#0	21.94	21.84	33	PASS
Band41	15MHz	QPSK	40640	1RB#0	22.74	22.64	33	PASS
Band41	15MHz	QPSK	40640	1RB#37	22.86	22.76	33	PASS
Band41	15MHz	QPSK	40640	1RB#74	22.63	22.53	33	PASS
Band41	15MHz	QPSK	40640	36RB#0	21.91	21.81	33	PASS
Band41	15MHz	QPSK	40640	36RB#16	21.85	21.75	33	PASS
Band41	15MHz	QPSK	40640	36RB#35	21.88	21.78	33	PASS
Band41	15MHz	QPSK	40640	75RB#0	21.91	21.81	33	PASS
Band41	15MHz	QPSK	41165	1RB#0	22.69	22.59	33	PASS
Band41	15MHz	QPSK	41165	1RB#37	22.88	22.78	33	PASS
Band41	15MHz	QPSK	41165	1RB#74	22.81	22.71	33	PASS
Band41	15MHz	QPSK	41165	36RB#0	21.76	21.66	33	PASS
Band41	15MHz	QPSK	41165	36RB#16	21.76	21.66	33	PASS
Band41	15MHz	QPSK	41165	36RB#35	21.79	21.69	33	PASS
Band41	15MHz	QPSK	41165	75RB#0	21.83	21.73	33	PASS
Band41	15MHz	16QAM	40115	1RB#0	22.19	22.09	33	PASS
Band41	15MHz	16QAM	40115	1RB#37	22.34	22.24	33	PASS
Band41	15MHz	16QAM	40115	1RB#74	22.17	22.07	33	PASS
Band41	15MHz	16QAM	40115	36RB#0	20.97	20.87	33	PASS
Band41	15MHz	16QAM	40115	36RB#16	20.97	20.87	33	PASS
Band41	15MHz	16QAM	40115	36RB#35	20.97	20.87	33	PASS
Band41	15MHz	16QAM	40115	75RB#0	21.03	20.93	33	PASS
Band41	15MHz	16QAM	40640	1RB#0	22.10	22	33	PASS
Band41	15MHz	16QAM	40640	1RB#37	22.25	22.15	33	PASS
Band41	15MHz	16QAM	40640	1RB#74	22.01	21.91	33	PASS
Band41	15MHz	16QAM	40640	36RB#0	20.94	20.84	33	PASS
Band41	15MHz	16QAM	40640	36RB#16	20.93	20.83	33	PASS
Band41	15MHz	16QAM	40640	36RB#35	20.94	20.84	33	PASS
Band41	15MHz	16QAM	40640	75RB#0	20.96	20.86	33	PASS

Band41	15MHz	16QAM	41165	1RB#0	21.69	21.59	33	PASS
Band41	15MHz	16QAM	41165	1RB#37	21.84	21.74	33	PASS
Band41	15MHz	16QAM	41165	1RB#74	21.74	21.64	33	PASS
Band41	15MHz	16QAM	41165	36RB#0	20.78	20.68	33	PASS
Band41	15MHz	16QAM	41165	36RB#16	20.77	20.67	33	PASS
Band41	15MHz	16QAM	41165	36RB#35	20.74	20.64	33	PASS
Band41	15MHz	16QAM	41165	75RB#0	20.87	20.77	33	PASS
Band41	20MHz	QPSK	40140	1RB#0	22.65	22.55	33	PASS
Band41	20MHz	QPSK	40140	1RB#49	23.11	23.01	33	PASS
Band41	20MHz	QPSK	40140	1RB#99	22.63	22.53	33	PASS
Band41	20MHz	QPSK	40140	50RB#0	21.88	21.78	33	PASS
Band41	20MHz	QPSK	40140	50RB#24	21.92	21.82	33	PASS
Band41	20MHz	QPSK	40140	50RB#49	21.88	21.78	33	PASS
Band41	20MHz	QPSK	40140	100RB#0	21.86	21.76	33	PASS
Band41	20MHz	QPSK	40640	1RB#0	22.57	22.47	33	PASS
Band41	20MHz	QPSK	40640	1RB#49	22.97	22.87	33	PASS
Band41	20MHz	QPSK	40640	1RB#99	22.49	22.39	33	PASS
Band41	20MHz	QPSK	40640	50RB#0	21.81	21.71	33	PASS
Band41	20MHz	QPSK	40640	50RB#24	21.83	21.73	33	PASS
Band41	20MHz	QPSK	40640	50RB#49	21.81	21.71	33	PASS
Band41	20MHz	QPSK	40640	100RB#0	21.90	21.8	33	PASS
Band41	20MHz	QPSK	41140	1RB#0	22.40	22.3	33	PASS
Band41	20MHz	QPSK	41140	1RB#49	22.94	22.84	33	PASS
Band41	20MHz	QPSK	41140	1RB#99	22.58	22.48	33	PASS
Band41	20MHz	QPSK	41140	50RB#0	21.68	21.58	33	PASS
Band41	20MHz	QPSK	41140	50RB#24	21.73	21.63	33	PASS
Band41	20MHz	QPSK	41140	50RB#49	21.71	21.61	33	PASS
Band41	20MHz	QPSK	41140	100RB#0	21.78	21.68	33	PASS
Band41	20MHz	16QAM	40140	1RB#0	21.87	21.77	33	PASS
Band41	20MHz	16QAM	40140	1RB#49	22.35	22.25	33	PASS
Band41	20MHz	16QAM	40140	1RB#99	21.88	21.78	33	PASS
Band41	20MHz	16QAM	40140	50RB#0	20.92	20.82	33	PASS
Band41	20MHz	16QAM	40140	50RB#24	20.93	20.83	33	PASS
Band41	20MHz	16QAM	40140	50RB#49	20.95	20.85	33	PASS
Band41	20MHz	16QAM	40140	100RB#0	20.92	20.82	33	PASS
Band41	20MHz	16QAM	40640	1RB#0	21.81	21.71	33	PASS
Band41	20MHz	16QAM	40640	1RB#49	22.17	22.07	33	PASS
Band41	20MHz	16QAM	40640	1RB#99	21.72	21.62	33	PASS
Band41	20MHz	16QAM	40640	50RB#0	20.91	20.81	33	PASS
Band41	20MHz	16QAM	40640	50RB#24	20.93	20.83	33	PASS
Band41	20MHz	16QAM	40640	50RB#49	20.92	20.82	33	PASS
Band41	20MHz	16QAM	40640	100RB#0	20.94	20.84	33	PASS

Band41	20MHz	16QAM	41140	1RB#0	21.08	20.98	33	PASS
Band41	20MHz	16QAM	41140	1RB#49	21.58	21.48	33	PASS
Band41	20MHz	16QAM	41140	1RB#99	21.24	21.14	33	PASS
Band41	20MHz	16QAM	41140	50RB#0	20.82	20.72	33	PASS
Band41	20MHz	16QAM	41140	50RB#24	20.82	20.72	33	PASS
Band41	20MHz	16QAM	41140	50RB#49	20.82	20.72	33	PASS
Band41	20MHz	16QAM	41140	100RB#0	20.82	20.72	33	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	23.62	22.72	38.5	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.70	22.8	38.5	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.50	22.6	38.5	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.31	22.41	38.5	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.19	22.29	38.5	PASS
Band66	1.4MHz	QPSK	131979	3RB#2	23.22	22.32	38.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.18	21.28	38.5	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.44	22.54	38.5	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.71	22.81	38.5	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.51	22.61	38.5	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.75	22.85	38.5	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.61	22.71	38.5	PASS
Band66	1.4MHz	QPSK	132322	3RB#2	23.61	22.71	38.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.66	21.76	38.5	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.52	22.62	38.5	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.15	22.25	38.5	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.04	22.14	38.5	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.11	22.21	38.5	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.11	22.21	38.5	PASS
Band66	1.4MHz	QPSK	132665	3RB#2	23.10	22.2	38.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.07	21.17	38.5	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.79	21.89	38.5	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.76	21.86	38.5	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.26	21.36	38.5	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.26	21.36	38.5	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.14	21.24	38.5	PASS
Band66	1.4MHz	16QAM	131979	3RB#2	22.13	21.23	38.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.21	20.31	38.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.58	21.68	38.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.89	21.99	38.5	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.70	21.8	38.5	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.59	21.69	38.5	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.35	21.45	38.5	PASS
Band66	1.4MHz	16QAM	132322	3RB#2	22.43	21.53	38.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.59	20.69	38.5	PASS

Band66	1.4MHz	16QAM	132665	1RB#0	21.96	21.06	38.5	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.10	21.2	38.5	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.92	21.02	38.5	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.92	21.02	38.5	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.89	20.99	38.5	PASS
Band66	1.4MHz	16QAM	132665	3RB#2	21.92	21.02	38.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.10	20.2	38.5	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.18	22.28	38.5	PASS
Band66	3MHz	QPSK	131987	1RB#7	23.18	22.28	38.5	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.23	22.33	38.5	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.21	21.31	38.5	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.21	21.31	38.5	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.24	21.34	38.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.13	21.23	38.5	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.22	22.32	38.5	PASS
Band66	3MHz	QPSK	132322	1RB#7	23.20	22.3	38.5	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.32	22.42	38.5	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.30	21.4	38.5	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.34	21.44	38.5	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.69	21.79	38.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.60	21.7	38.5	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.52	22.62	38.5	PASS
Band66	3MHz	QPSK	132657	1RB#7	23.11	22.21	38.5	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.09	22.19	38.5	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.09	21.19	38.5	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.13	21.23	38.5	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.09	21.19	38.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.05	21.15	38.5	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.38	21.48	38.5	PASS
Band66	3MHz	16QAM	131987	1RB#7	22.39	21.49	38.5	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.41	21.51	38.5	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.25	20.35	38.5	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.25	20.35	38.5	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.31	20.41	38.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.21	20.31	38.5	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.38	21.48	38.5	PASS
Band66	3MHz	16QAM	132322	1RB#7	22.34	21.44	38.5	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.32	21.42	38.5	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.22	20.32	38.5	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.26	20.36	38.5	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.20	20.3	38.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.33	20.43	38.5	PASS

Band66	3MHz	16QAM	132657	1RB#0	22.00	21.1	38.5	PASS
Band66	3MHz	16QAM	132657	1RB#7	21.95	21.05	38.5	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.00	21.1	38.5	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.15	20.25	38.5	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.13	20.23	38.5	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.12	20.22	38.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.02	20.12	38.5	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.20	22.3	38.5	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.28	22.38	38.5	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.27	22.37	38.5	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.14	21.24	38.5	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.20	21.3	38.5	PASS
Band66	5MHz	QPSK	131997	12RB#11	22.19	21.29	38.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.25	21.35	38.5	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.12	22.22	38.5	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.27	22.37	38.5	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.18	22.28	38.5	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.24	21.34	38.5	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.23	21.33	38.5	PASS
Band66	5MHz	QPSK	132322	12RB#11	22.17	21.27	38.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.24	21.34	38.5	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.10	22.2	38.5	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.23	22.33	38.5	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.12	22.22	38.5	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.15	21.25	38.5	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.11	21.21	38.5	PASS
Band66	5MHz	QPSK	132647	12RB#11	22.11	21.21	38.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.12	21.22	38.5	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.22	21.32	38.5	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.38	21.48	38.5	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.28	21.38	38.5	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.16	20.26	38.5	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.19	20.29	38.5	PASS
Band66	5MHz	16QAM	131997	12RB#11	21.14	20.24	38.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.33	20.43	38.5	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.37	21.47	38.5	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.49	21.59	38.5	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.39	21.49	38.5	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.27	20.37	38.5	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.30	20.4	38.5	PASS
Band66	5MHz	16QAM	132322	12RB#11	21.27	20.37	38.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.20	20.3	38.5	PASS

Band66	5MHz	16QAM	132647	1RB#0	22.09	21.19	38.5	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.21	21.31	38.5	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.11	21.21	38.5	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.21	20.31	38.5	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.13	20.23	38.5	PASS
Band66	5MHz	16QAM	132647	12RB#11	21.19	20.29	38.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.18	20.28	38.5	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.13	22.23	38.5	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.32	22.42	38.5	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.20	22.3	38.5	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.24	21.34	38.5	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.18	21.28	38.5	PASS
Band66	10MHz	QPSK	132022	25RB#24	22.15	21.25	38.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.28	21.38	38.5	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.13	22.23	38.5	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.18	22.28	38.5	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.17	22.27	38.5	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.29	21.39	38.5	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.28	21.38	38.5	PASS
Band66	10MHz	QPSK	132322	25RB#24	22.27	21.37	38.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.25	21.35	38.5	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.03	22.13	38.5	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.21	22.31	38.5	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.02	22.12	38.5	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.16	21.26	38.5	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.15	21.25	38.5	PASS
Band66	10MHz	QPSK	132622	25RB#24	22.16	21.26	38.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.17	21.27	38.5	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.33	21.43	38.5	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.44	21.54	38.5	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.42	21.52	38.5	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.18	20.28	38.5	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.17	20.27	38.5	PASS
Band66	10MHz	16QAM	132022	25RB#24	21.18	20.28	38.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.25	20.35	38.5	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.34	21.44	38.5	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.39	21.49	38.5	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.38	21.48	38.5	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.29	20.39	38.5	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.32	20.42	38.5	PASS
Band66	10MHz	16QAM	132322	25RB#24	21.28	20.38	38.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.23	20.33	38.5	PASS

Band66	10MHz	16QAM	132622	1RB#0	21.97	21.07	38.5	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.03	21.13	38.5	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.01	21.11	38.5	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.18	20.28	38.5	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.26	20.36	38.5	PASS
Band66	10MHz	16QAM	132622	25RB#24	21.21	20.31	38.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.14	20.24	38.5	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.02	22.12	38.5	PASS
Band66	15MHz	QPSK	132047	1RB#37	23.22	22.32	38.5	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.01	22.11	38.5	PASS
Band66	15MHz	QPSK	132047	36RB#0	22.22	21.32	38.5	PASS
Band66	15MHz	QPSK	132047	36RB#16	22.20	21.3	38.5	PASS
Band66	15MHz	QPSK	132047	36RB#35	22.18	21.28	38.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.31	21.41	38.5	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.07	22.17	38.5	PASS
Band66	15MHz	QPSK	132322	1RB#37	23.21	22.31	38.5	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.04	22.14	38.5	PASS
Band66	15MHz	QPSK	132322	36RB#0	22.27	21.37	38.5	PASS
Band66	15MHz	QPSK	132322	36RB#16	22.27	21.37	38.5	PASS
Band66	15MHz	QPSK	132322	36RB#35	22.22	21.32	38.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.24	21.34	38.5	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.04	22.14	38.5	PASS
Band66	15MHz	QPSK	132597	1RB#37	23.12	22.22	38.5	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.02	22.12	38.5	PASS
Band66	15MHz	QPSK	132597	36RB#0	22.19	21.29	38.5	PASS
Band66	15MHz	QPSK	132597	36RB#16	22.20	21.3	38.5	PASS
Band66	15MHz	QPSK	132597	36RB#35	22.18	21.28	38.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.11	21.21	38.5	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.24	21.34	38.5	PASS
Band66	15MHz	16QAM	132047	1RB#37	22.42	21.52	38.5	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.14	21.24	38.5	PASS
Band66	15MHz	16QAM	132047	36RB#0	21.11	20.21	38.5	PASS
Band66	15MHz	16QAM	132047	36RB#16	21.19	20.29	38.5	PASS
Band66	15MHz	16QAM	132047	36RB#35	21.19	20.29	38.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.17	20.27	38.5	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.33	21.43	38.5	PASS
Band66	15MHz	16QAM	132322	1RB#37	22.45	21.55	38.5	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.37	21.47	38.5	PASS
Band66	15MHz	16QAM	132322	36RB#0	21.27	20.37	38.5	PASS
Band66	15MHz	16QAM	132322	36RB#16	21.30	20.4	38.5	PASS
Band66	15MHz	16QAM	132322	36RB#35	21.31	20.41	38.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.28	20.38	38.5	PASS

Band66	15MHz	16QAM	132597	1RB#0	21.89	20.99	38.5	PASS
Band66	15MHz	16QAM	132597	1RB#37	21.98	21.08	38.5	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.90	21	38.5	PASS
Band66	15MHz	16QAM	132597	36RB#0	21.10	20.2	38.5	PASS
Band66	15MHz	16QAM	132597	36RB#16	21.06	20.16	38.5	PASS
Band66	15MHz	16QAM	132597	36RB#35	21.06	20.16	38.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.15	20.25	38.5	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.05	22.15	38.5	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.44	22.54	38.5	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.06	22.16	38.5	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.17	21.27	38.5	PASS
Band66	20MHz	QPSK	132072	50RB#24	22.20	21.3	38.5	PASS
Band66	20MHz	QPSK	132072	50RB#49	22.22	21.32	38.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.24	21.34	38.5	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.99	22.09	38.5	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.33	22.43	38.5	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.07	22.17	38.5	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.27	21.37	38.5	PASS
Band66	20MHz	QPSK	132322	50RB#24	22.28	21.38	38.5	PASS
Band66	20MHz	QPSK	132322	50RB#49	22.25	21.35	38.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.22	21.32	38.5	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.76	21.86	38.5	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.06	22.16	38.5	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.73	21.83	38.5	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.19	21.29	38.5	PASS
Band66	20MHz	QPSK	132572	50RB#24	22.23	21.33	38.5	PASS
Band66	20MHz	QPSK	132572	50RB#49	22.25	21.35	38.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.14	21.24	38.5	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.06	21.16	38.5	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.38	21.48	38.5	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.08	21.18	38.5	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.18	20.28	38.5	PASS
Band66	20MHz	16QAM	132072	50RB#24	21.16	20.26	38.5	PASS
Band66	20MHz	16QAM	132072	50RB#49	21.16	20.26	38.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.18	20.28	38.5	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.20	21.3	38.5	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.48	21.58	38.5	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.25	21.35	38.5	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.30	20.4	38.5	PASS
Band66	20MHz	16QAM	132322	50RB#24	21.32	20.42	38.5	PASS
Band66	20MHz	16QAM	132322	50RB#49	21.30	20.4	38.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.24	20.34	38.5	PASS

Band66	20MHz	16QAM	132572	1RB#0	21.91	21.01	38.5	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.20	21.3	38.5	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.88	20.98	38.5	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.28	20.38	38.5	PASS
Band66	20MHz	16QAM	132572	50RB#24	21.25	20.35	38.5	PASS
Band66	20MHz	16QAM	132572	50RB#49	21.26	20.36	38.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.19	20.29	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)

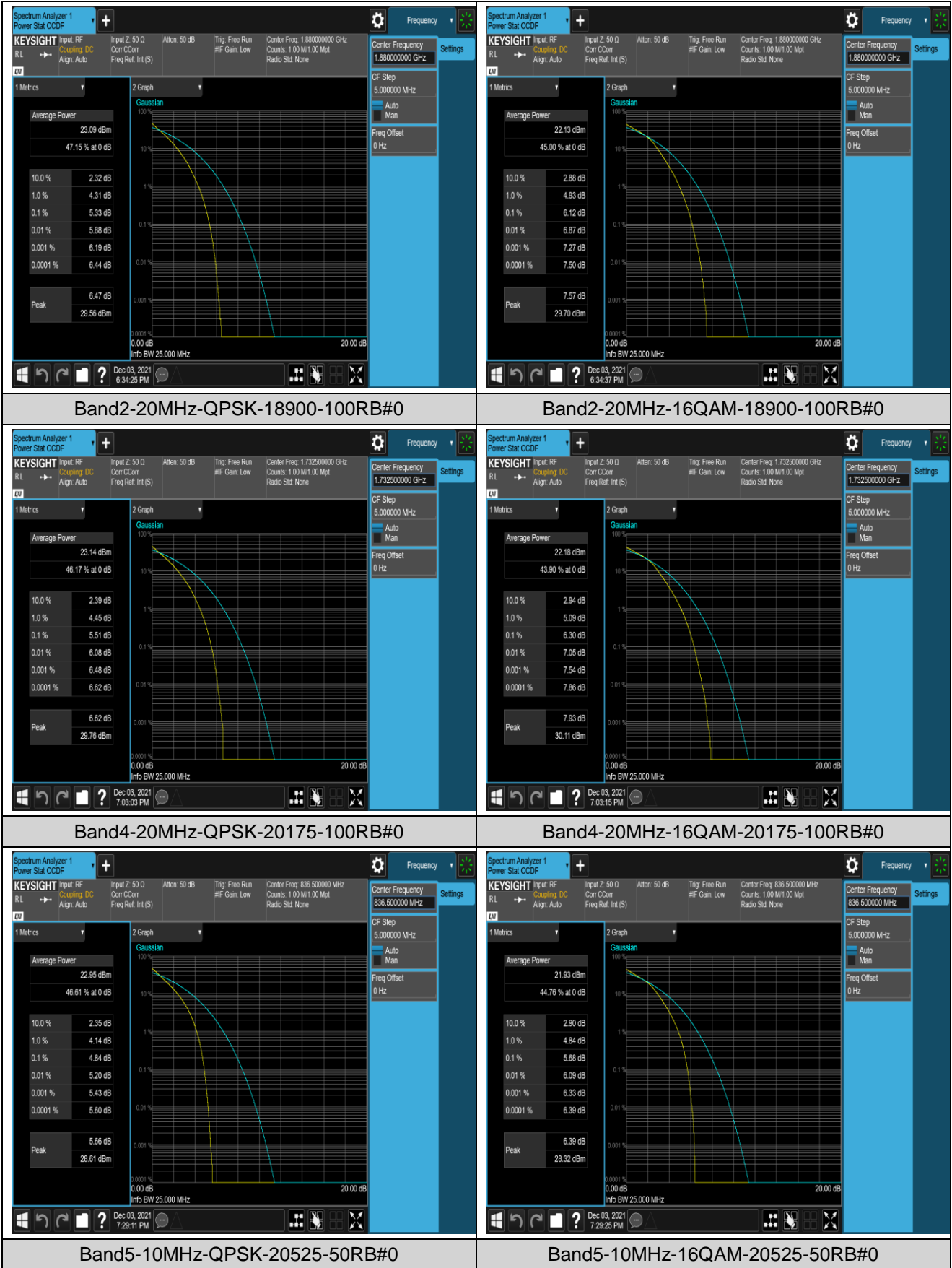
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.33	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.12	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.51	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.30	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.84	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.68	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.20	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.98	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.70	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.46	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	5.72	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	6.44	13	PASS
Band41	20MHz	QPSK	40640	100RB#0	5.72	13	PASS
Band41	20MHz	16QAM	40640	100RB#0	6.47	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.48	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.26	13	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs





Band7-20MHz-QPSK-21100-100RB#0

Band7-20MHz-16QAM-21100-100RB#0



Band17-10MHz-QPSK-23790-50RB#0

Band17-10MHz-16QAM-23790-50RB#0



Band38-20MHz-QPSK-38000-100RB#0

Band38-20MHz-16QAM-38000-100RB#0



Band41-20MHz-QPSK-40640-100RB#0

Band41-20MHz-16QAM-40640-100RB#0



Band66-20MHz-QPSK-132322-100RB#0

Band66-20MHz-16QAM-132322-100RB#0

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	1.1081	2.830	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1162	2.666	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1190	1.328	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1186	2.476	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1201	2.074	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1173	2.077	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6809	2.891	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6855	2.901	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6913	2.909	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6833	2.901	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6808	2.901	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6821	2.899	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5112	4.940	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5081	5.236	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4886	4.911	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4901	4.898	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4896	5.388	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4992	4.960	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9904	10.33	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9888	9.876	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9959	9.724	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9950	10.14	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9858	9.727	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9827	9.755	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.499	15.02	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.490	15.64	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.462	14.67	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.497	15.63	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.480	15.45	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.488	14.64	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.977	19.37	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.944	19.63	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.959	19.61	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.013	19.43	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.970	19.35	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.942	19.48	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0939	1.281	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0859	1.279	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0973	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0985	1.290	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0981	1.305	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0946	1.279	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6828	2.895	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6882	2.892	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6903	2.909	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6841	2.928	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6848	2.914	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6787	2.902	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5120	5.643	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5024	4.934	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4916	4.903	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4849	4.902	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4851	4.909	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5024	4.975	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9783	9.779	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9843	10.06	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9850	9.782	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9900	10.51	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9831	9.727	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9786	9.821	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.464	14.63	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.482	14.69	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.476	14.64	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.451	14.62	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.480	14.64	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.460	14.66	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.950	19.29	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.955	19.29	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.968	19.44	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.941	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.017	19.39	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.959	19.32	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0917	1.286	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0923	1.295	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0977	1.276	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0968	1.310	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0992	1.297	PASS

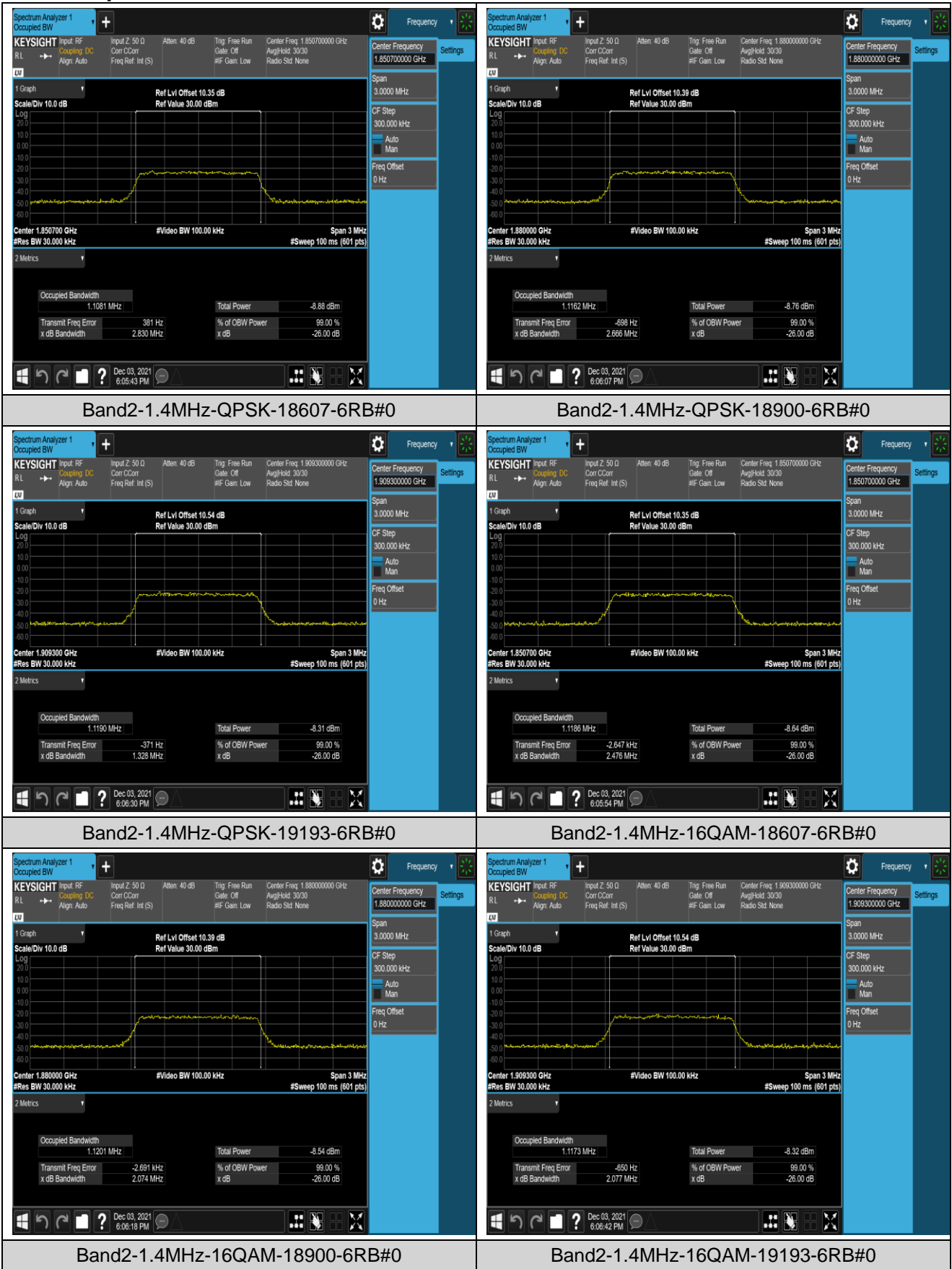
Band5	1.4MHz	16QAM	20643	6RB#0	1.0927	1.281	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6871	2.890	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6883	2.903	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6938	2.900	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6856	2.908	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6854	2.920	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6849	2.909	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5065	4.932	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5058	4.933	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4864	4.912	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4831	4.911	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4881	4.909	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4949	4.945	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9869	9.829	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9977	9.849	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9712	9.770	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9823	9.721	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9766	9.709	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9716	9.785	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5084	4.928	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4903	4.923	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4984	4.958	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4856	4.918	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5004	4.949	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5043	4.944	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9944	9.754	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9910	9.821	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9762	9.685	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0028	9.748	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9802	9.779	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9807	9.775	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.476	14.70	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.476	14.71	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.440	14.59	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.467	14.65	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.500	14.54	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.478	14.63	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.964	19.28	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.975	19.59	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.956	19.38	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.963	19.40	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.952	19.42	PASS

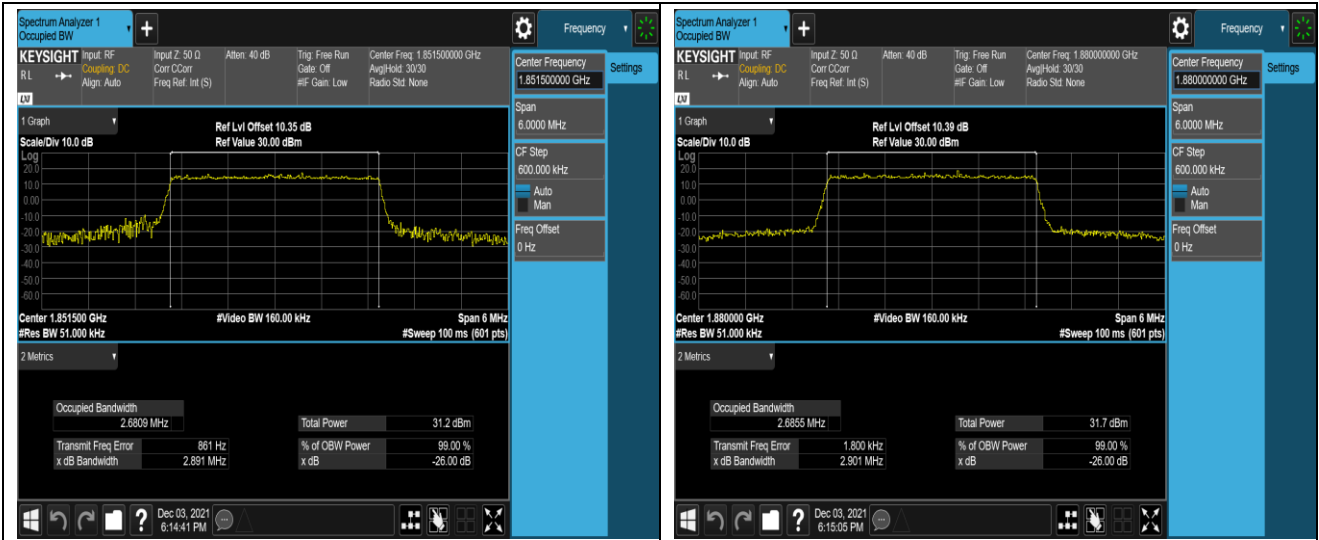
Band7	20MHz	16QAM	21350	100RB#0	17.962	19.43	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5345	5.198	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5323	5.214	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5132	5.170	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5181	5.096	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5141	5.122	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5378	5.220	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.0130	10.07	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9937	10.10	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9719	9.939	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9953	10.06	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9931	10.10	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9972	9.986	PASS
Band38	5MHz	QPSK	37775	25RB#0	4.4895	4.934	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.4920	4.955	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.4950	5.197	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.4911	5.255	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.4919	5.199	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4889	4.947	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9811	10.28	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.9866	9.892	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9907	10.54	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.0007	9.836	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9752	10.06	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9929	10.80	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.510	15.38	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.497	15.00	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.445	15.06	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.493	15.60	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.479	15.32	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.511	15.45	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.984	20.03	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.948	19.81	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.913	19.29	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.962	19.99	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.944	19.32	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.912	21.29	PASS
Band41	5MHz	QPSK	40065	25RB#0	4.4908	4.947	PASS
Band41	5MHz	QPSK	40640	25RB#0	4.4926	4.964	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.4921	5.077	PASS
Band41	5MHz	16QAM	40065	25RB#0	4.4882	5.212	PASS
Band41	5MHz	16QAM	40640	25RB#0	4.4931	5.148	PASS

Band41	5MHz	16QAM	41215	25RB#0	4.4928	5.197	PASS
Band41	10MHz	QPSK	40090	50RB#0	8.9789	9.792	PASS
Band41	10MHz	QPSK	40640	50RB#0	8.9861	10.37	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.9976	10.28	PASS
Band41	10MHz	16QAM	40090	50RB#0	8.9711	9.788	PASS
Band41	10MHz	16QAM	40640	50RB#0	8.9982	9.800	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.9841	9.896	PASS
Band41	15MHz	QPSK	40115	75RB#0	13.478	14.57	PASS
Band41	15MHz	QPSK	40640	75RB#0	13.483	15.16	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.471	15.15	PASS
Band41	15MHz	16QAM	40115	75RB#0	13.485	15.31	PASS
Band41	15MHz	16QAM	40640	75RB#0	13.507	15.80	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.451	15.03	PASS
Band41	20MHz	QPSK	40140	100RB#0	17.958	19.37	PASS
Band41	20MHz	QPSK	40640	100RB#0	18.003	20.02	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.976	19.53	PASS
Band41	20MHz	16QAM	40140	100RB#0	17.949	19.81	PASS
Band41	20MHz	16QAM	40640	100RB#0	17.939	19.55	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.930	19.41	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.0906	1.276	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0942	1.280	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0968	1.285	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0984	1.312	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0997	1.310	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0953	1.277	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6897	2.890	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6901	2.915	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6911	2.901	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6841	2.894	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6807	2.883	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6829	2.903	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5300	5.183	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5366	5.212	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5075	5.175	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5161	5.126	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5174	5.140	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5415	5.229	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0068	10.19	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0084	10.25	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0135	10.21	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9885	10.13	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0029	10.08	PASS

Band66	10MHz	16QAM	132622	50RB#0	9.0078	10.09	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.490	15.08	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.506	15.08	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.538	15.63	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.495	15.06	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.491	14.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.542	15.06	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.957	19.64	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.934	19.59	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.055	20.12	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.985	19.86	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.025	19.89	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.039	19.63	PASS

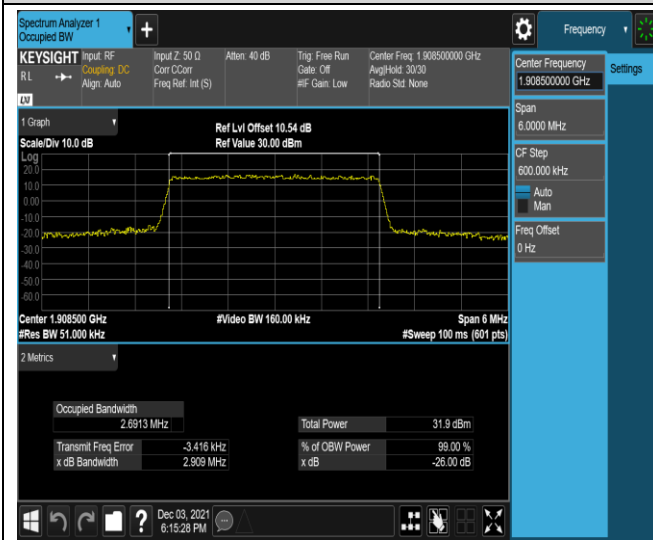
Test Graphs



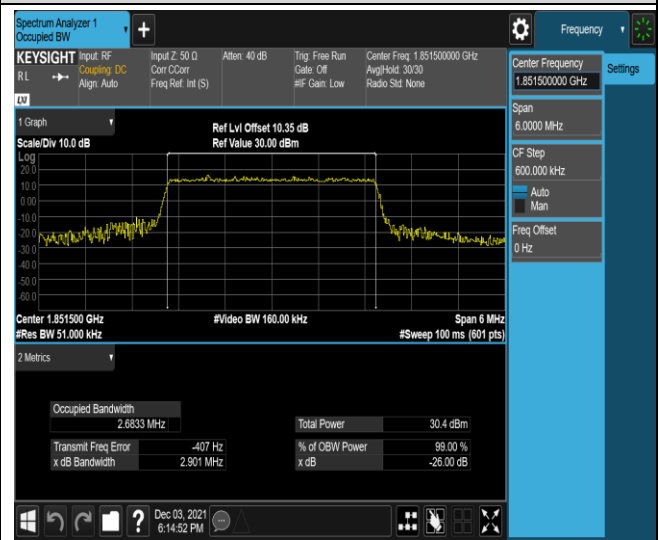


Band2-3MHz-QPSK-18615-15RB#0

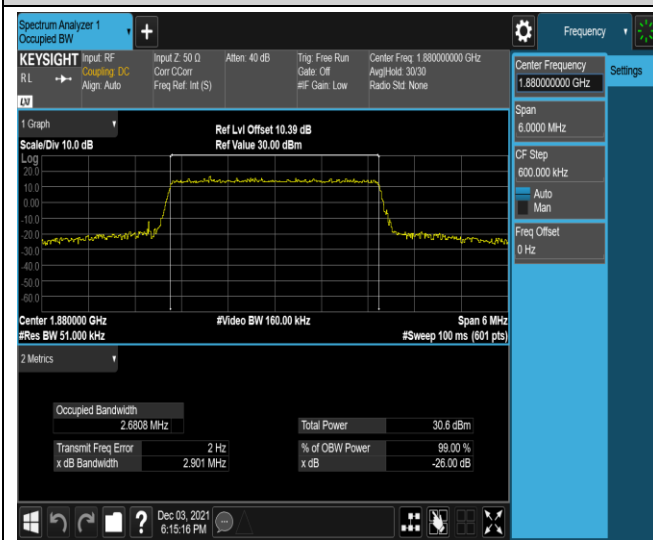
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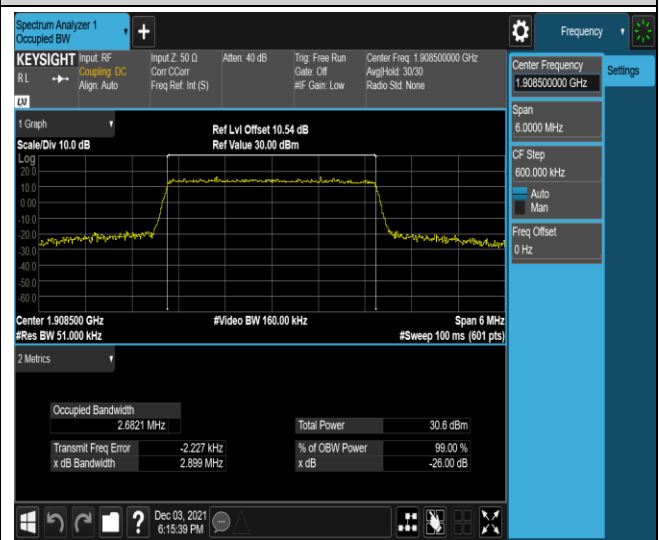
Band2-3MHz-QPSK-19185-15RB#0



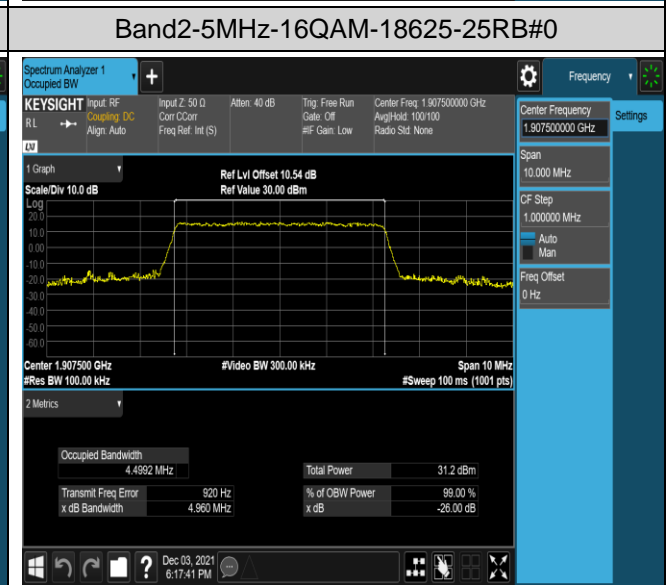
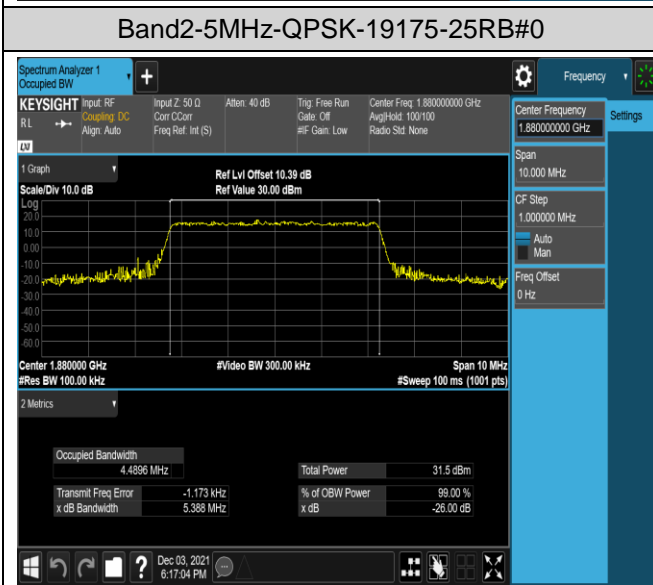
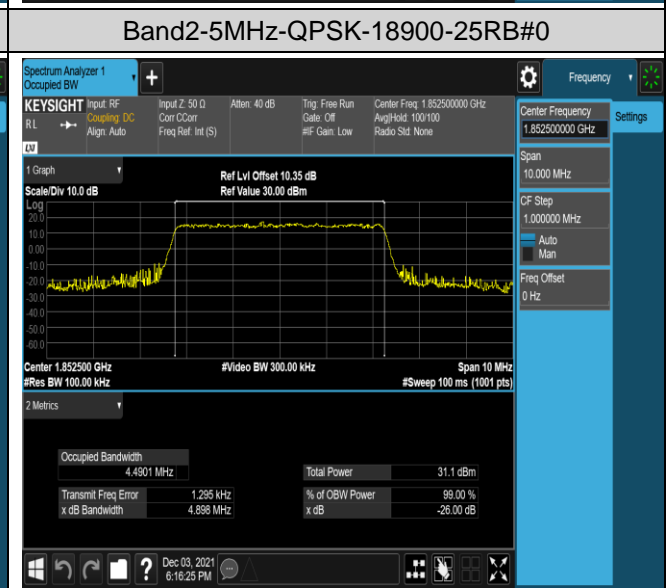
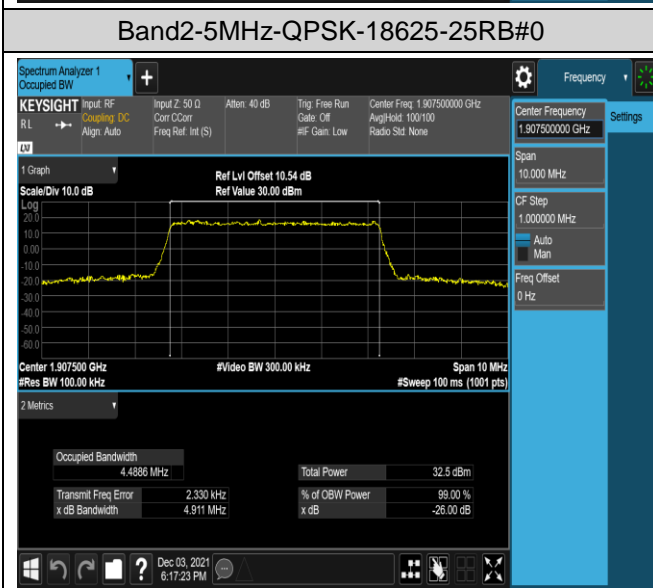
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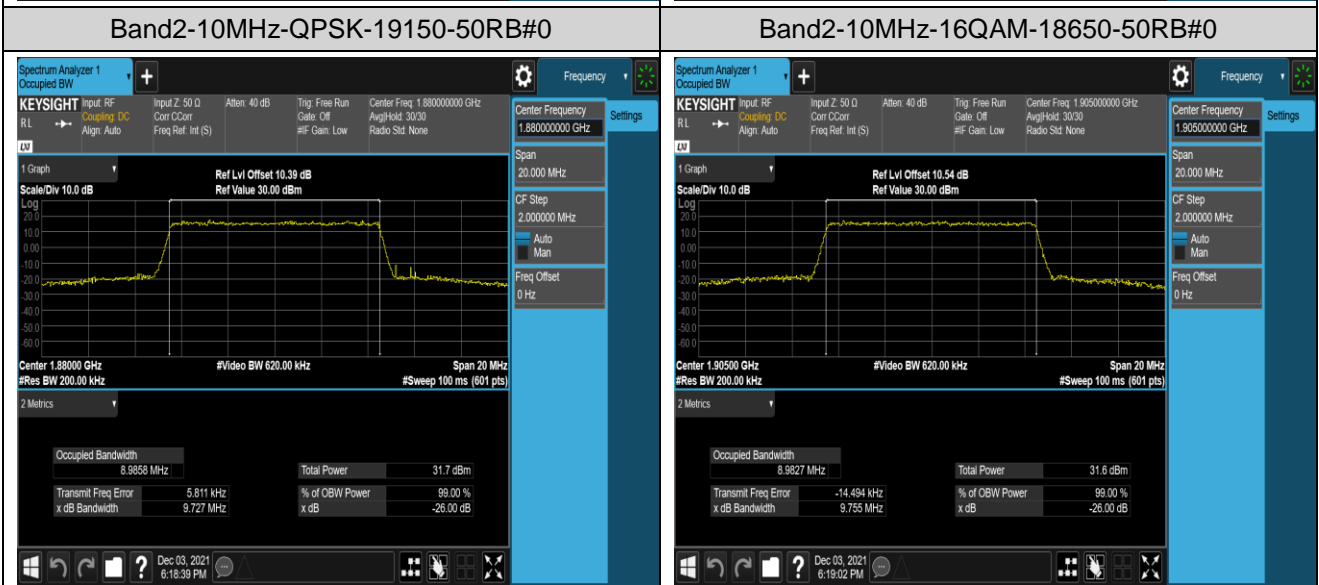


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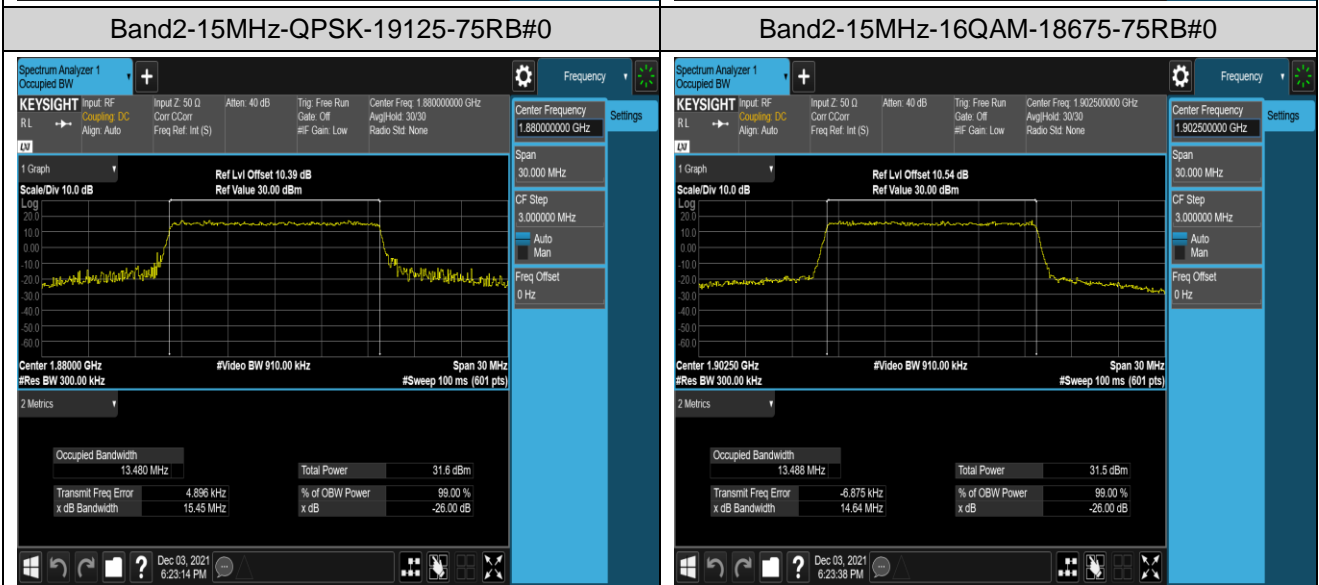


Band2-3MHz-16QAM-19185-15RB#0





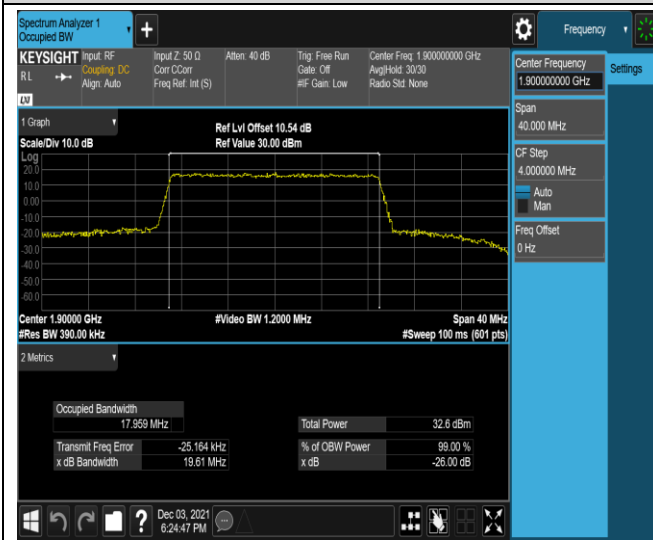
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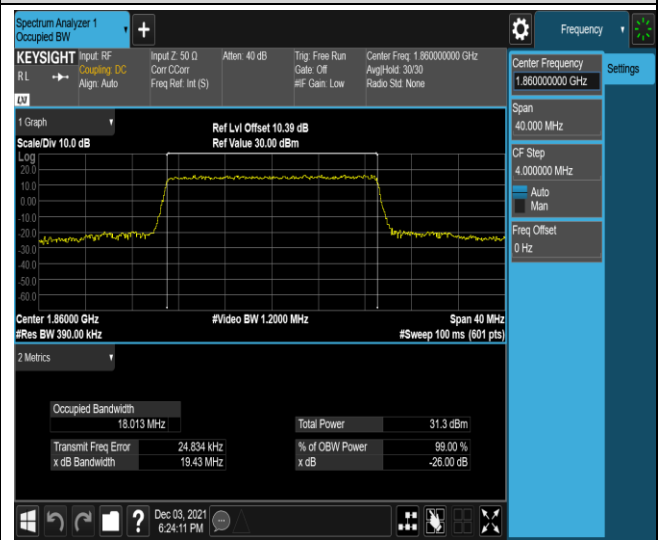


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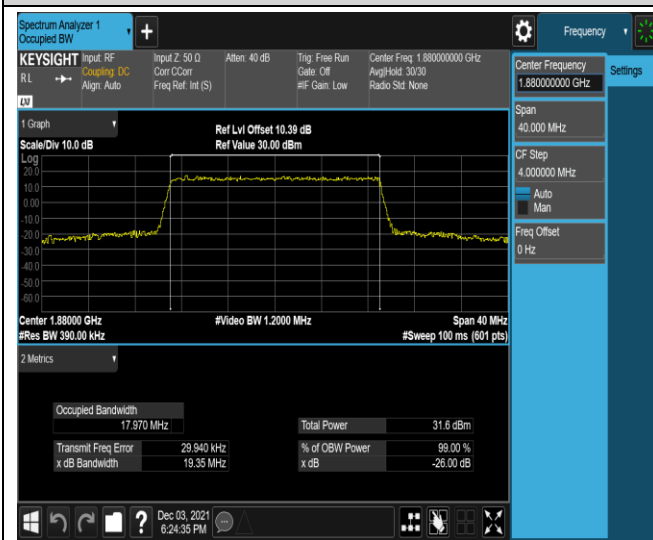
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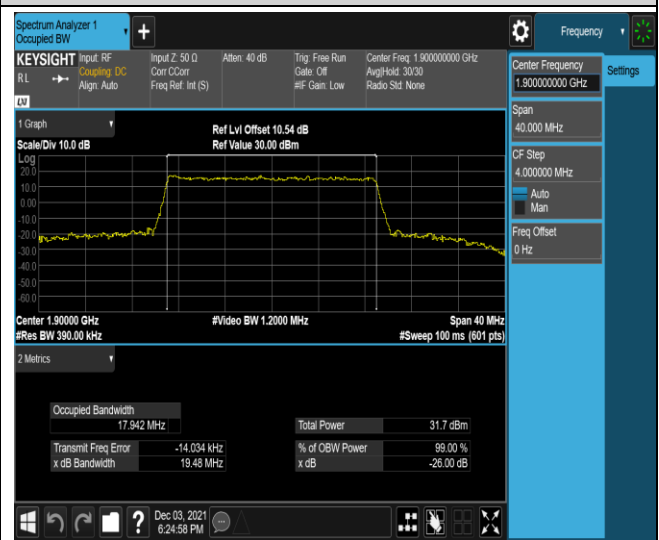
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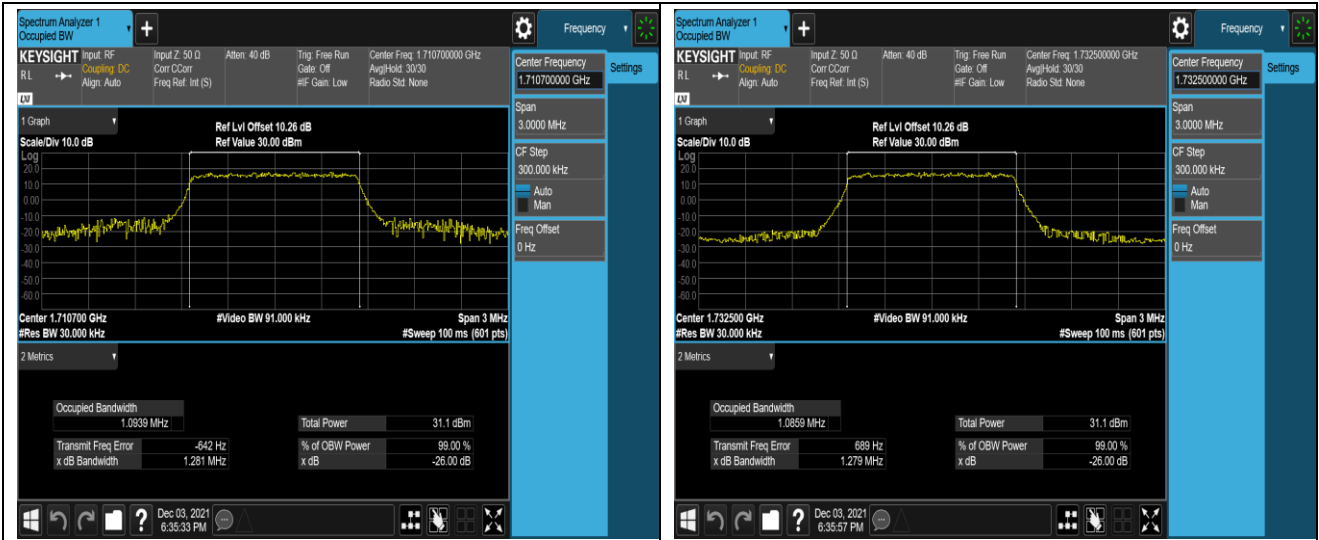
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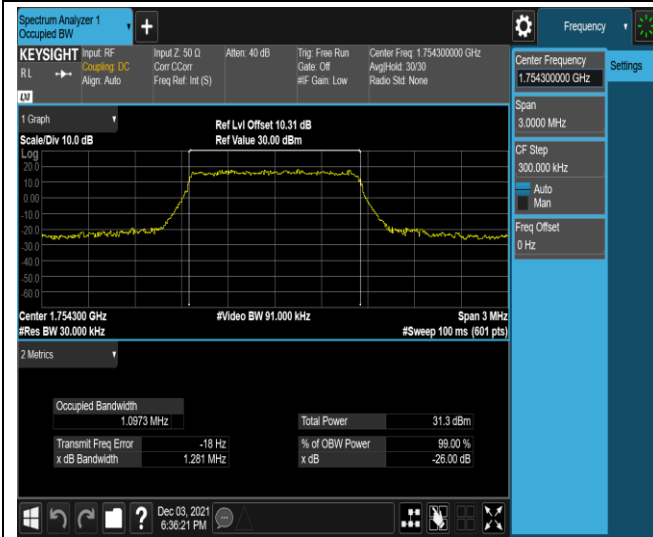


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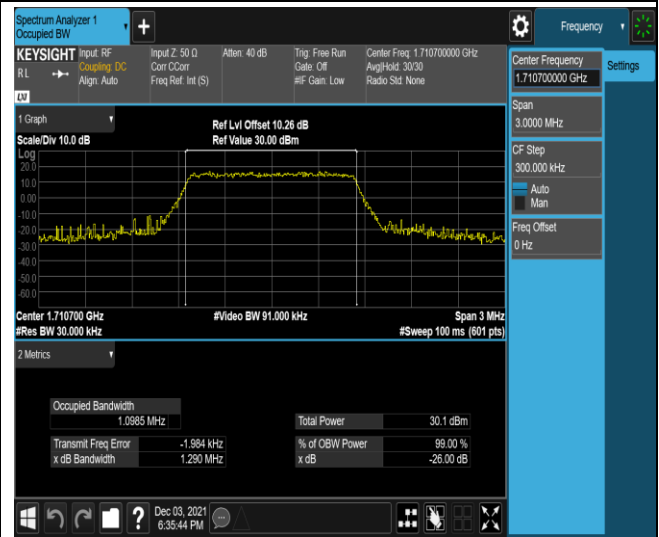


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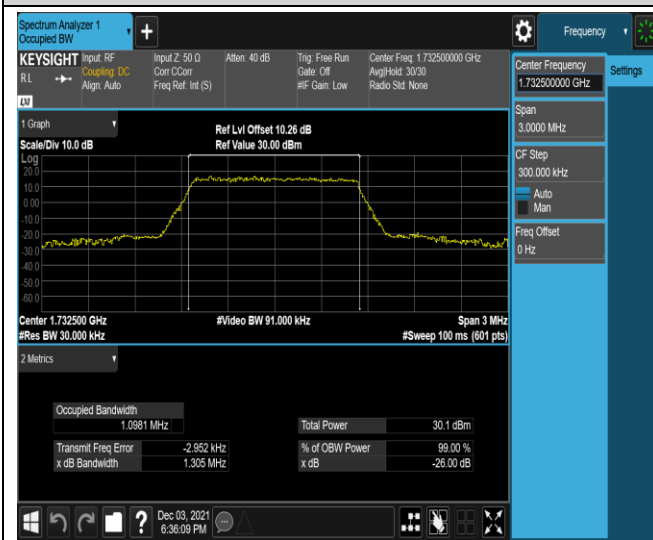
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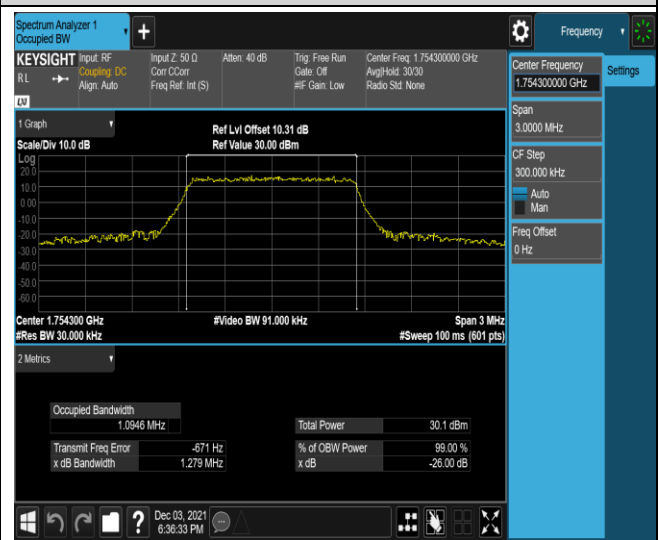
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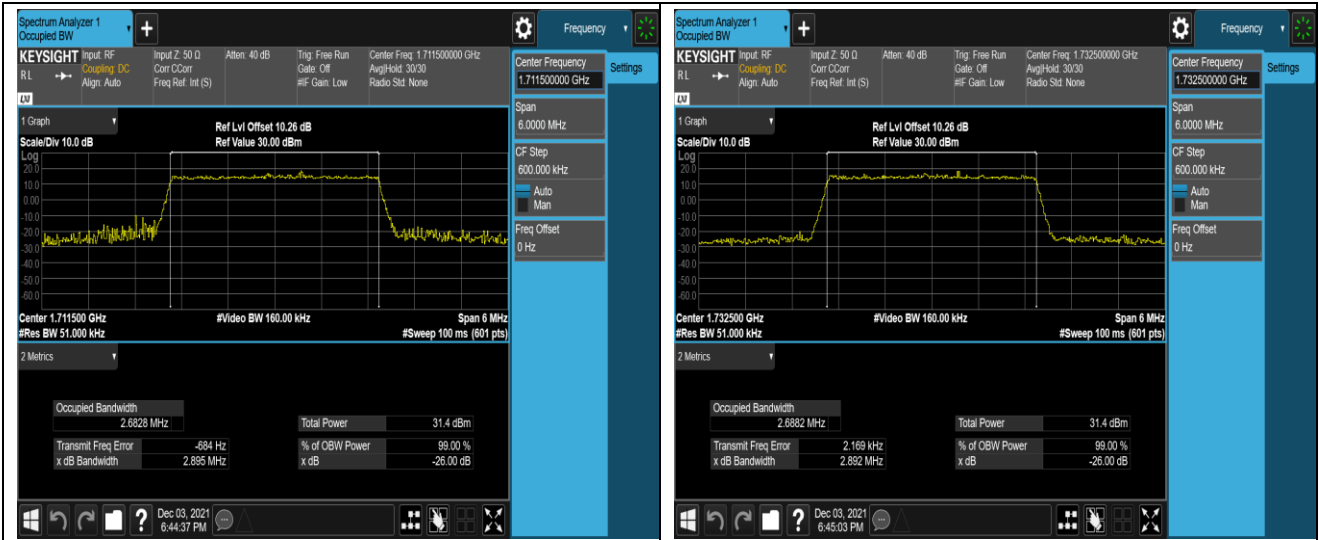
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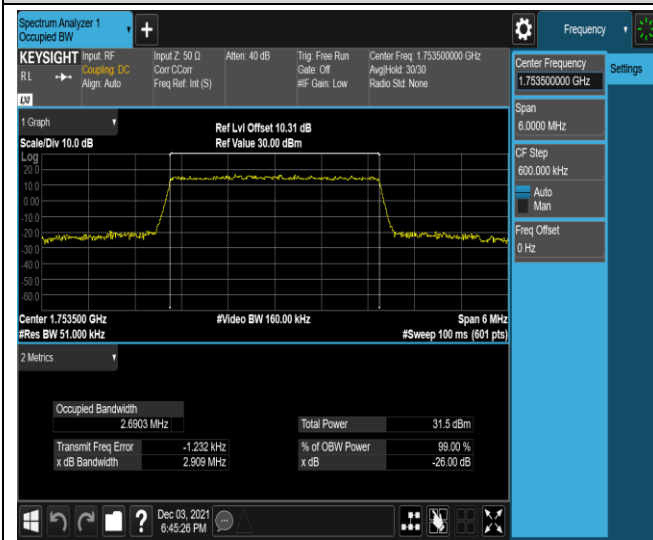


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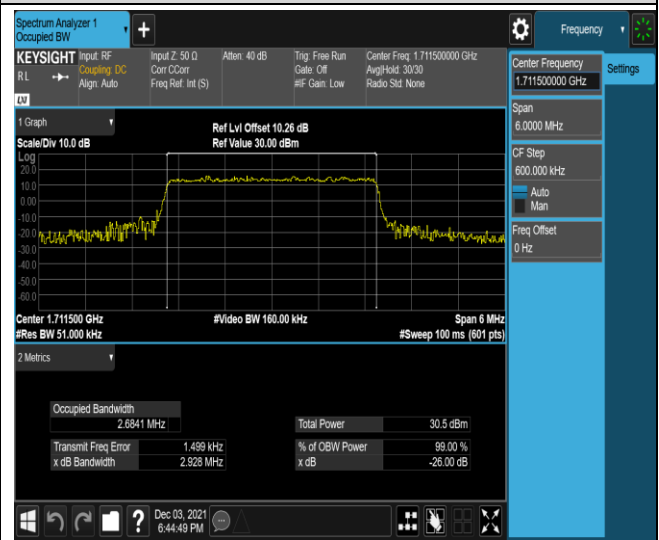


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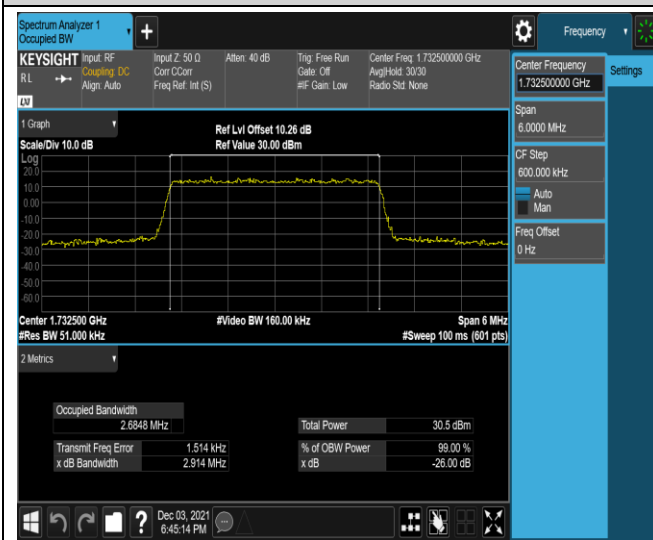
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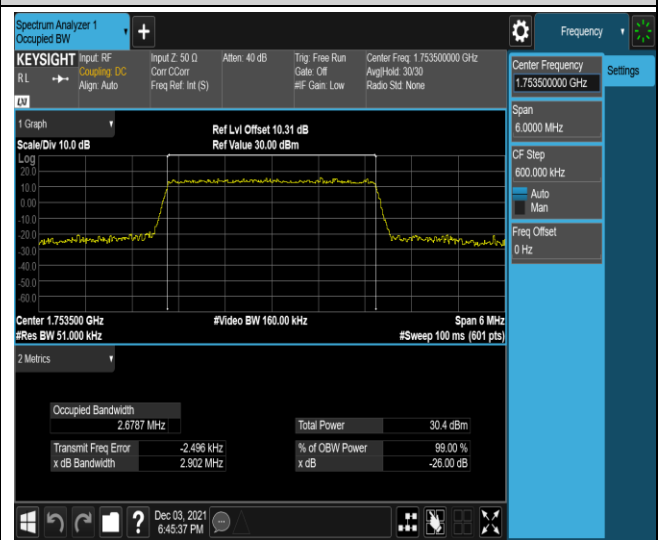
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Band4-3MHz-16QAM-19965-15RB#0



Band4-3MHz-16QAM-20175-15RB#0



Band4-3MHz-16QAM-20385-15RB#0