

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	24.55	25.78	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.61	25.84	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.56	25.79	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.43	25.66	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.42	25.65	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	24.41	25.64	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.45	24.68	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.26	25.49	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.05	25.28	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.14	25.37	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.22	25.45	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.21	25.44	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	24.22	25.45	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.15	24.38	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.45	25.98	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.30	25.83	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.29	25.82	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.10	25.63	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	24.09	25.62	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	24.09	25.62	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.11	24.64	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.36	24.59	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.47	24.7	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.38	24.61	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.26	24.49	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.26	24.49	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	23.25	24.48	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.30	23.53	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.14	24.37	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.22	24.45	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.20	24.43	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.07	24.3	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.07	24.3	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	23.07	24.3	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.04	23.27	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	23.01	24.54	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	23.02	24.55	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.00	24.53	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.89	24.42	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.89	24.42	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.88	24.41	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.10	23.63	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.27	25.5	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	24.33	25.56	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.22	25.45	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.45	24.68	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.44	24.67	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.40	24.63	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.43	24.66	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.12	25.35	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	23.92	25.15	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.00	25.23	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.23	24.46	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.24	24.47	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.13	24.36	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.23	24.46	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.01	25.54	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	24.08	25.61	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.04	25.57	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.16	24.69	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.16	24.69	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.16	24.69	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.13	24.66	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.44	24.67	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	23.46	24.69	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.37	24.6	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.48	23.71	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.47	23.7	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.45	23.68	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.44	23.67	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.24	24.47	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	23.15	24.38	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.20	24.43	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.27	23.5	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.27	23.5	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.21	23.44	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.20	23.43	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	22.90	24.43	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	22.99	24.52	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.92	24.45	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.15	23.68	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.15	23.68	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.14	23.67	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.08	23.61	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.45	25.68	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.42	25.65	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.32	25.55	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.47	24.7	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.48	24.71	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	23.46	24.69	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.42	24.65	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.16	25.39	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.38	24.61	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.72	24.95	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.66	23.89	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.70	23.93	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	22.72	23.95	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.63	23.86	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.14	25.67	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.12	25.65	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.17	25.7	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.15	24.68	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.16	24.69	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	23.16	24.69	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.11	24.64	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.41	24.64	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.37	24.6	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.30	24.53	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.49	23.72	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.49	23.72	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	22.49	23.72	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.44	23.67	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.30	24.53	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.64	23.87	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.96	24.19	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.79	23.02	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.82	23.05	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	21.82	23.05	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.65	22.88	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	23.10	24.63	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.13	24.66	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.12	24.65	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.20	23.73	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.20	23.73	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	22.19	23.72	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.17	23.7	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.99	25.22	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.27	25.5	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	24.11	25.34	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.41	24.64	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.41	24.64	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	23.41	24.64	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.35	24.58	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.71	24.94	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.25	24.48	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.16	24.39	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.60	23.83	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.64	23.87	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	22.64	23.87	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.55	23.78	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.12	25.65	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.10	25.63	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.68	25.21	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.14	24.67	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.14	24.67	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	23.14	24.67	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.17	24.7	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.27	24.5	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.45	24.68	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.27	24.5	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.39	23.62	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.40	23.63	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	22.40	23.63	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.34	23.57	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.85	24.08	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.49	23.72	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.39	23.62	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.70	22.93	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.71	22.94	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	21.72	22.95	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.61	22.84	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	23.06	24.59	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.03	24.56	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.76	24.29	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.19	23.72	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.20	23.73	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	22.19	23.72	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.18	23.71	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.20	25.43	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	24.17	25.4	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.04	25.27	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	23.49	24.72	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	23.49	24.72	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	23.50	24.73	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.42	24.65	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.06	25.29	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	23.15	24.38	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.57	24.8	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.70	23.93	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	22.76	23.99	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	22.77	24	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.61	23.84	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.23	25.76	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	24.14	25.67	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.91	25.44	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	23.32	24.85	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	23.32	24.85	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	23.33	24.86	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.30	24.83	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.46	24.69	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	23.33	24.56	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.23	24.46	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	22.44	23.67	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	22.43	23.66	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	22.44	23.67	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.33	23.56	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.29	24.52	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	22.50	23.73	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.91	24.14	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.84	23.07	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	21.86	23.09	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	21.86	23.09	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.65	22.88	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	23.15	24.68	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	23.05	24.58	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.97	24.5	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	22.25	23.78	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	22.25	23.78	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	22.25	23.78	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.26	23.79	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.21	25.44	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.27	25.5	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.16	25.39	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.37	24.6	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	23.37	24.6	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	23.37	24.6	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.27	24.5	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.33	25.56	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.26	24.49	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.82	25.05	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.80	24.03	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.85	24.08	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	22.86	24.09	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.73	23.96	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	24.20	25.73	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.09	25.62	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.78	25.31	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.26	24.79	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	23.28	24.81	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	23.27	24.8	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.24	24.77	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.32	24.55	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.26	24.49	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.18	24.41	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.36	23.59	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	22.37	23.6	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	22.37	23.6	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.26	23.49	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.36	24.59	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.47	23.7	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.02	24.25	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.89	23.12	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	21.91	23.14	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	21.92	23.15	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.77	23	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	23.30	24.83	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.16	24.69	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.04	24.57	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.34	23.87	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	22.33	23.86	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	22.34	23.87	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.27	23.8	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.87	24.98	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.94	25.05	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.80	24.91	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.09	25.2	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.01	25.12	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	24.14	25.25	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.35	24.46	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.59	24.7	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.82	24.93	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.82	24.93	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.52	24.63	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.20	24.31	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	23.48	24.59	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.84	23.95	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.38	24.49	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.70	23.81	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.47	23.58	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.61	23.72	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.17	24.28	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	23.16	24.27	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.21	23.32	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.95	24.06	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.38	24.49	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.39	24.5	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.88	23.99	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.81	23.92	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.72	23.83	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.17	23.28	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.61	23.72	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.28	24.39	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.48	23.59	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.92	23.03	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.88	22.99	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.52	23.63	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.99	23.1	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	22.33	23.44	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.29	23.4	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.21	23.32	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.67	23.78	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.04	23.15	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	21.95	23.06	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.44	22.55	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.02	25.13	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	23.05	24.16	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.59	24.7	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.41	23.52	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.39	23.5	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.66	23.77	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.15	24.26	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.57	24.68	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	22.79	23.9	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.72	23.83	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.77	22.88	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.78	22.89	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.48	22.59	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.58	22.69	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.33	24.44	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	22.52	23.63	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.17	23.28	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.56	22.67	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.65	22.76	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.75	22.86	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.26	23.37	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.33	23.44	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	22.10	23.21	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.14	23.25	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.61	22.72	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.60	22.71	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.07	22.18	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.71	22.82	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.97	23.08	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	21.96	23.07	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.83	22.94	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.66	21.77	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.22	22.33	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.03	22.14	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.92	22.03	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	21.24	22.35	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	21.12	22.23	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.49	22.6	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.80	21.91	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.25	22.36	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.27	21.38	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.01	21.12	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.09	25.2	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.46	24.57	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.32	24.43	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.27	23.38	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.25	23.36	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	22.40	23.51	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.42	23.53	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.72	24.83	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.71	23.82	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.81	23.92	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.86	22.97	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.85	22.96	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	21.68	22.79	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.80	22.91	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.46	24.57	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.63	23.74	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.63	23.74	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.56	22.67	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.41	22.52	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	21.40	22.51	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.62	22.73	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.34	23.45	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.10	23.21	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.96	23.07	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.61	22.72	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.84	21.95	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	20.95	22.06	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.98	23.09	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.29	23.4	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.03	23.14	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.01	23.12	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.93	22.04	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.93	22.04	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	20.93	22.04	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.62	21.73	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	21.60	22.71	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.61	22.72	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.63	22.74	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.60	21.71	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.65	21.76	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	20.46	21.57	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.33	21.44	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.87	24.98	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.81	23.92	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.88	23.99	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.84	22.95	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.04	23.15	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	22.42	23.53	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.21	23.32	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.27	24.38	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.84	23.95	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.80	23.91	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.80	22.91	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.81	22.92	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	21.63	22.74	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.80	22.91	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.78	24.89	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.52	23.63	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.51	23.62	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.54	22.65	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.54	22.65	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	21.54	22.65	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.52	22.63	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.15	23.26	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.11	23.22	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.06	23.17	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.97	22.08	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.45	22.56	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	21.45	22.56	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.14	22.25	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.05	23.16	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.00	23.11	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.94	23.05	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.86	21.97	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.86	21.97	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	20.87	21.98	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.84	21.95	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	21.52	22.63	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.43	22.54	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.44	22.55	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.58	21.69	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.59	21.7	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	20.59	21.7	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.54	21.65	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.97	24.08	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.86	23.97	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.76	23.87	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.05	23.16	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	22.05	23.16	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	22.05	23.16	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.01	23.12	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.70	24.81	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	22.77	23.88	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.78	23.89	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.89	23	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	21.90	23.01	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	21.91	23.02	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.89	23	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.79	23.9	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	22.59	23.7	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.55	23.66	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.72	22.83	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	21.72	22.83	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	21.71	22.82	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.66	22.77	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.20	23.31	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	22.02	23.13	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.97	23.08	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.01	22.12	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	21.02	22.13	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	21.02	22.13	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.94	22.05	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.09	23.2	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	22.04	23.15	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.05	23.16	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.93	22.04	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	20.93	22.04	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	20.93	22.04	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.88	21.99	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	21.69	22.8	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	21.47	22.58	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.47	22.58	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.68	21.79	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	20.68	21.79	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	20.68	21.79	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.63	21.74	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.11	24.22	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.91	24.02	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.92	24.03	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.94	23.05	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	21.94	23.05	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	21.94	23.05	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.87	22.98	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.76	24.87	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.91	24.02	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.81	23.92	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.84	22.95	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	21.85	22.96	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	21.85	22.96	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.84	22.95	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.82	23.93	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.59	23.7	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.50	23.61	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.78	22.89	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	21.78	22.89	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	21.78	22.89	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.68	22.79	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.12	23.23	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.91	23.02	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.92	23.03	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.95	22.06	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.95	22.06	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	20.95	22.06	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.89	22	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.01	23.12	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.06	23.17	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.99	23.1	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.87	21.98	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	20.88	21.99	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	20.88	21.99	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.85	21.96	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	21.87	22.98	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.68	22.79	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.63	22.74	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.84	21.95	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	20.84	21.95	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	20.84	21.95	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.71	21.82	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.16	22.53	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.16	22.53	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.17	22.54	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.07	22.44	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.08	22.45	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	24.08	22.45	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.26	21.63	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.93	22.3	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.98	22.35	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.90	22.27	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.95	22.32	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.94	22.31	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	23.94	22.31	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.94	21.31	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.10	22.47	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.06	22.43	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.11	22.48	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.02	22.39	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.01	22.38	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	24.01	22.38	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.22	21.59	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.04	21.41	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.14	21.51	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.09	21.46	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.88	21.25	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.87	21.24	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	22.87	21.24	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.01	20.38	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.95	21.32	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.08	21.45	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.92	21.29	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.80	21.17	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.80	21.17	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	22.79	21.16	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.97	20.34	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	22.91	21.28	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.01	21.38	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.90	21.27	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.76	21.13	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.76	21.13	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.76	21.13	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.09	20.46	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.10	22.47	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	24.11	22.48	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.03	22.4	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.24	21.61	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.25	21.62	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.18	21.55	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.11	21.48	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.90	22.27	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	23.89	22.26	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.87	22.24	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.96	21.33	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.97	21.34	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.95	21.32	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.91	21.28	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.04	22.41	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	24.09	22.46	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.07	22.44	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.16	21.53	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.16	21.53	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.18	21.55	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.04	21.41	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.11	21.48	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	23.10	21.47	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.04	21.41	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.14	20.51	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.14	20.51	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.10	20.47	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.04	20.41	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.98	21.35	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	22.96	21.33	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.90	21.27	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.94	20.31	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.94	20.31	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.94	20.31	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.83	20.2	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	22.84	21.21	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	22.93	21.3	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.90	21.27	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.04	20.41	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.04	20.41	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.05	20.42	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.89	20.26	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.25	22.62	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.19	22.56	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.08	22.45	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.18	21.55	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.17	21.54	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	23.17	21.54	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.10	21.47	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.03	22.4	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.98	22.35	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.93	22.3	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.99	21.36	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.98	21.35	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	22.98	21.35	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.92	21.29	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.07	22.44	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.08	22.45	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.17	22.54	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.99	21.36	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.98	21.35	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	22.98	21.35	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.96	21.33	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.08	21.45	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.07	21.44	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.00	21.37	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.10	20.47	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.08	20.45	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	22.09	20.46	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.04	20.41	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.17	21.54	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.12	21.49	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.05	21.42	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.00	20.37	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.00	20.37	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	22.01	20.38	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.88	20.25	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	22.93	21.3	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.04	21.41	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.01	21.38	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.94	20.31	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.94	20.31	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	21.94	20.31	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.95	20.32	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.14	22.51	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.99	22.36	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.90	22.27	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.05	21.42	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.03	21.4	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	23.04	21.41	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.01	21.38	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.03	22.4	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.96	22.33	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.99	22.36	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.97	21.34	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.99	21.36	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	22.99	21.36	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.94	21.31	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.92	22.29	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.96	22.33	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.97	22.34	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.90	21.27	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.90	21.27	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	22.91	21.28	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.91	21.28	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.15	21.52	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.11	21.48	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.04	21.41	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.98	20.35	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.98	20.35	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	21.98	20.35	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.96	20.33	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.13	21.5	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.05	21.42	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.04	21.41	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.00	20.37	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.00	20.37	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	21.99	20.36	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.95	20.32	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	22.80	21.17	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.83	21.2	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.94	21.31	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.88	20.25	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.89	20.26	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	21.89	20.26	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.88	20.25	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	22.90	24.43	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.71	24.24	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.72	24.25	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.71	23.24	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.71	23.24	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.68	23.21	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.63	23.16	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.09	23.62	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.03	23.56	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.95	23.48	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.02	22.55	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.03	22.56	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	21.03	22.56	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.98	22.51	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.62	23.15	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.60	23.13	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.54	23.07	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.58	22.11	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.59	22.12	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	20.58	22.11	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.54	22.07	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.79	23.32	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.78	23.31	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.54	23.07	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.73	22.26	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.70	22.23	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	20.67	22.2	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.64	22.17	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.19	22.72	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.20	22.73	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.15	22.68	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.09	21.62	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.09	21.62	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	20.09	21.62	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.96	21.49	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	20.62	22.15	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.59	22.12	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.52	22.05	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.63	21.16	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.62	21.15	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	19.62	21.15	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.59	21.12	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.92	23.45	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.05	23.58	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.74	23.27	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.26	22.79	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.27	22.8	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.28	22.81	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.23	22.76	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.04	23.57	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.01	23.54	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.97	23.5	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.03	22.56	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.04	22.57	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	21.03	22.56	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.02	22.55	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.59	23.12	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.55	23.08	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.51	23.04	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.58	22.11	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.59	22.12	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	20.59	22.12	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.58	22.11	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.20	22.73	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.32	22.85	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.99	22.52	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.29	21.82	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.30	21.83	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	20.30	21.83	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.29	21.82	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.17	22.7	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.13	22.66	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.10	22.63	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.05	21.58	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.05	21.58	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	20.05	21.58	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.04	21.57	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	20.52	22.05	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.48	22.01	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.38	21.91	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.62	21.15	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.63	21.16	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	19.62	21.15	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.60	21.13	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.12	23.65	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	21.93	23.46	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.41	22.94	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.20	22.73	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	21.22	22.75	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	21.22	22.75	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.04	22.57	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.15	23.68	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.02	23.55	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.01	23.54	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	21.20	22.73	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	21.20	22.73	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	21.21	22.74	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.15	22.68	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.76	23.29	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	21.66	23.19	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.64	23.17	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	20.81	22.34	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	20.81	22.34	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	20.82	22.35	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.77	22.3	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.36	22.89	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	21.15	22.68	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.67	22.2	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	20.23	21.76	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	20.23	21.76	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	20.24	21.77	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.04	21.57	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.35	22.88	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	21.24	22.77	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.26	22.79	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	20.19	21.72	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	20.19	21.72	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	20.19	21.72	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.11	21.64	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	20.57	22.1	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	20.56	22.09	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.53	22.06	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	19.73	21.26	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	19.74	21.27	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	19.74	21.27	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.73	21.26	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.29	23.82	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.76	23.29	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.66	23.19	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.07	22.6	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.11	22.64	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.12	22.65	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.87	22.4	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.25	23.78	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.12	23.65	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.12	23.65	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.11	22.64	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	21.11	22.64	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	21.11	22.64	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.06	22.59	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.27	23.80	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.63	23.16	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.58	23.11	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.63	22.16	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	20.66	22.19	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	20.67	22.2	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.74	22.27	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.37	22.9	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.87	22.4	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.68	22.21	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.12	21.65	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	20.14	21.67	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	20.15	21.68	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.89	21.42	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.24	22.77	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.19	22.72	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.23	22.76	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.13	21.66	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	20.12	21.65	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	20.13	21.66	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.07	21.6	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	20.45	21.98	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.73	22.26	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.68	22.21	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.76	21.29	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	19.77	21.3	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	19.77	21.3	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.74	21.27	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)

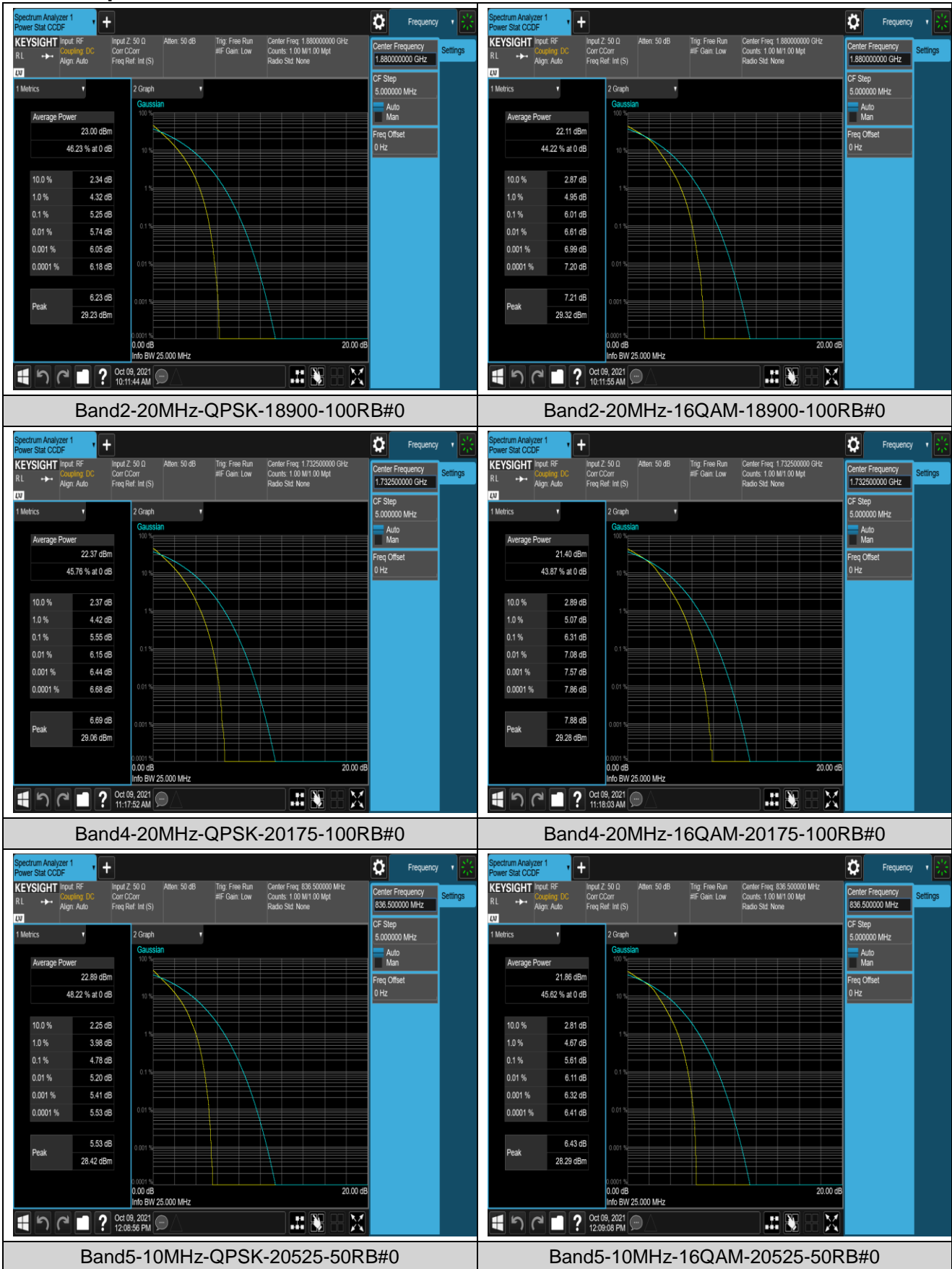
Appendix B: Peak-to-Average Ratio(CCDF)

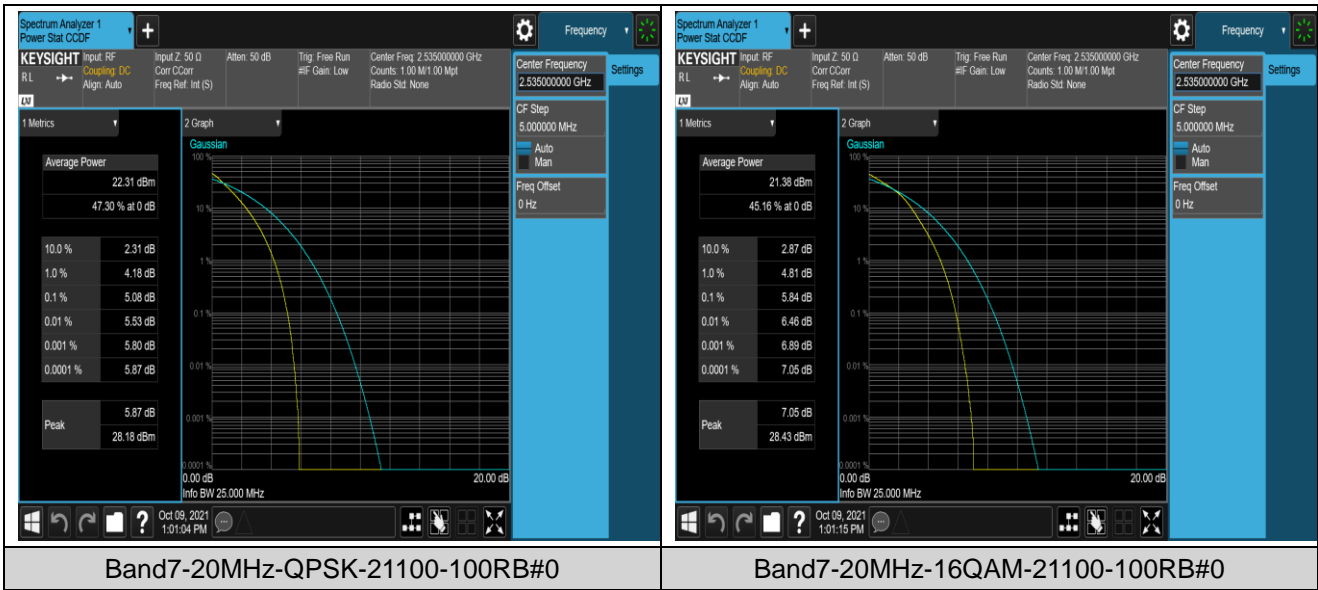
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.25	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.01	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.55	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.31	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.78	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.61	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.08	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.84	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

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

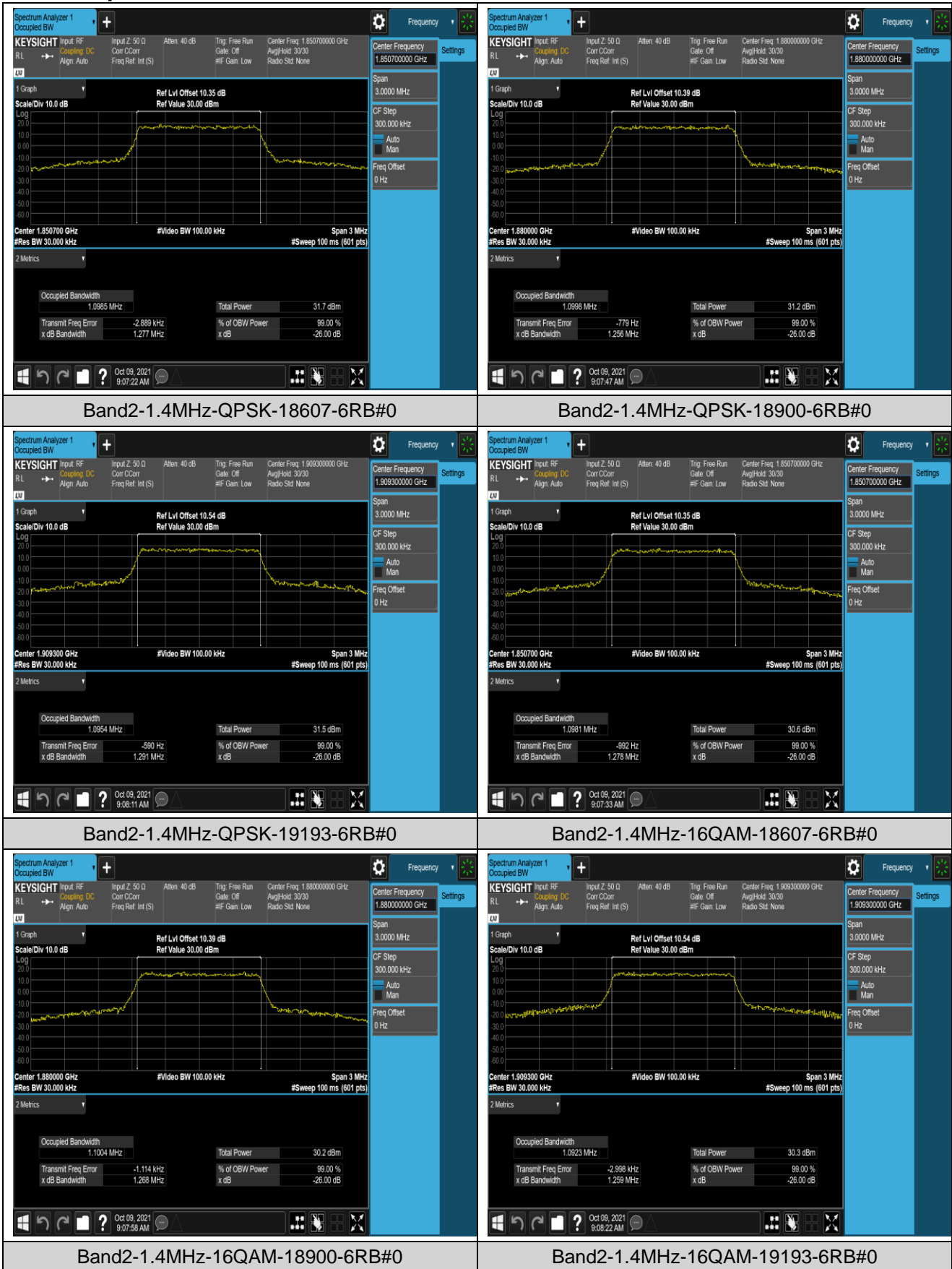
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0985	1.277	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0998	1.256	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0954	1.291	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0981	1.278	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1004	1.268	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0923	1.259	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7030	2.935	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7035	2.947	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7021	2.958	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7013	2.931	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6969	2.938	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6937	2.956	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5328	5.067	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5287	5.079	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5129	5.076	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5188	5.055	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5166	5.049	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5388	5.105	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9973	10.08	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9985	10.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9949	9.988	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9861	9.901	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9838	9.845	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9890	9.975	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.512	14.83	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.505	14.90	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.492	14.89	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.499	14.83	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.502	14.88	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.503	14.85	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.920	19.43	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.974	19.46	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.982	19.72	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.004	19.58	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.964	19.54	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.964	19.60	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0979	1.263	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0964	1.268	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0970	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0940	1.266	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1009	1.276	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0910	1.260	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7008	2.930	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7020	2.944	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6956	2.951	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6929	2.954	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6869	2.970	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6907	2.954	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5289	5.053	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5291	5.086	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5068	5.068	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5163	5.067	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5156	5.025	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5336	5.065	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0073	10.04	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0026	10.02	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9863	9.906	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9832	9.872	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9908	9.862	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9839	9.965	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.481	14.90	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.513	14.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.486	15.09	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.485	14.78	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.479	14.80	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.505	14.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.952	19.48	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.969	19.59	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.025	19.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.943	19.65	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.985	19.51	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.972	19.63	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.1068	1.624	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0978	1.260	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1022	1.325	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1061	1.399	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0976	1.260	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	1.1011	1.296	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7026	2.989	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7009	2.964	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6998	2.976	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7004	2.985	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7061	2.961	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6990	2.972	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5256	5.130	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5314	5.091	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5110	5.110	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5163	5.047	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5198	5.058	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5398	5.124	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0183	10.05	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0481	10.10	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9916	10.00	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9921	9.900	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0193	9.919	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0012	9.975	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5327	5.082	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5106	5.068	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5180	5.094	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5205	5.043	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5316	5.093	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5341	5.066	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9974	10.06	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9948	9.963	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9675	9.974	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9746	9.912	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9838	9.993	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9901	9.989	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.485	14.95	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.490	15.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.467	14.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.527	14.86	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.513	15.01	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.502	14.86	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.936	19.45	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.009	19.87	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.009	19.64	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.018	19.69	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.984	19.70	PASS

Band7	20MHz	16QAM	21350	100RB#0	18.026	19.63	PASS
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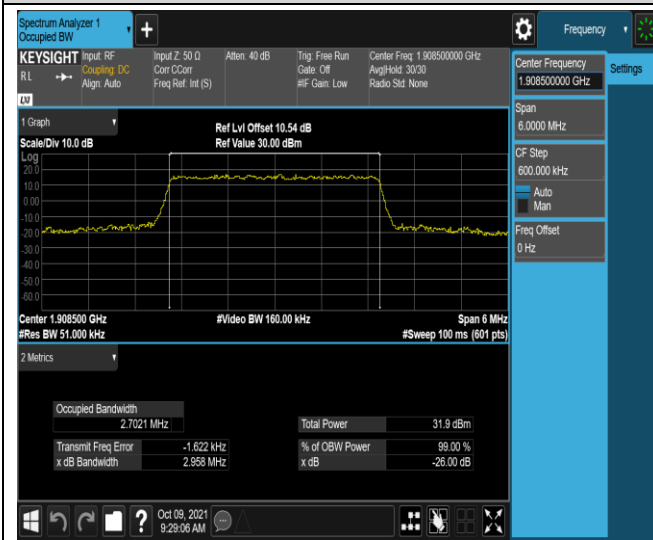
Test Graphs



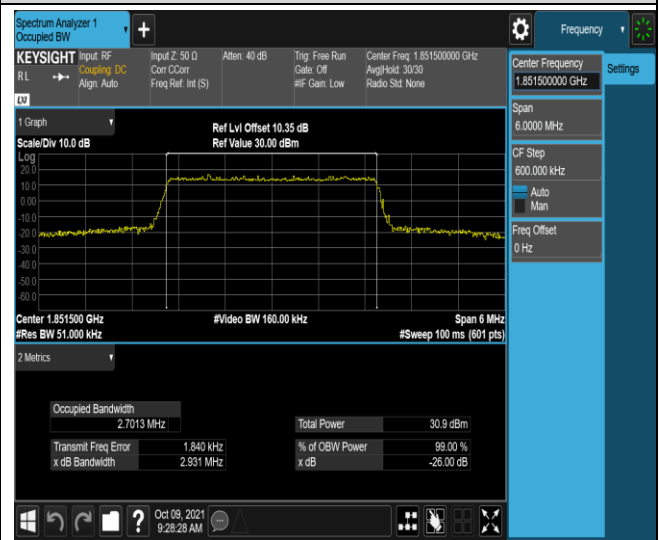


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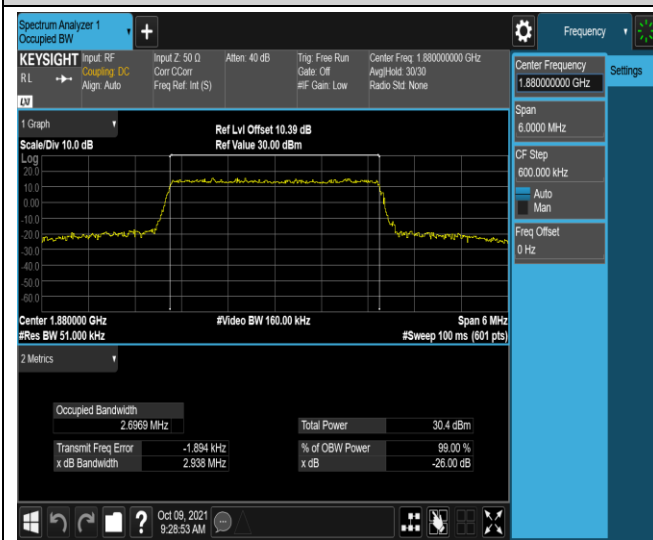
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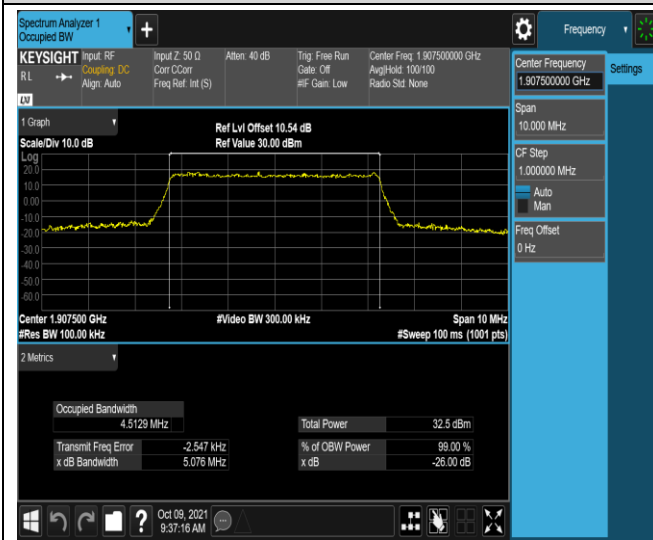


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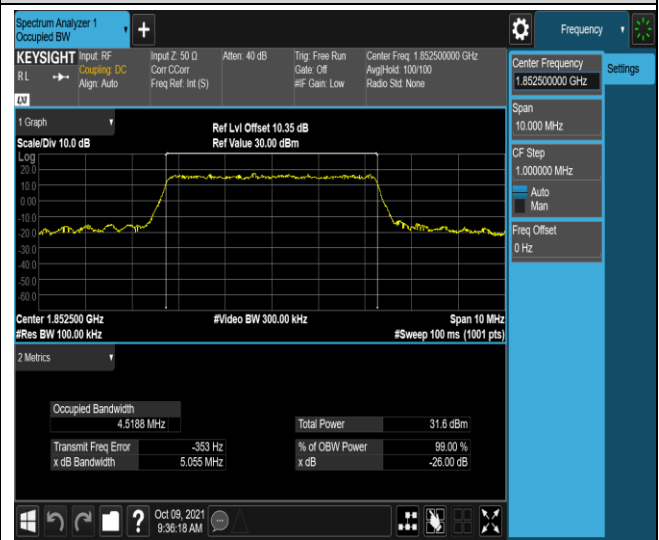


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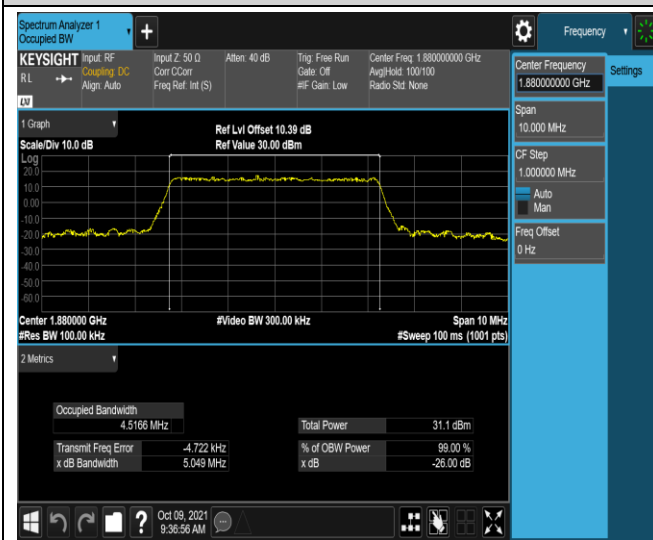
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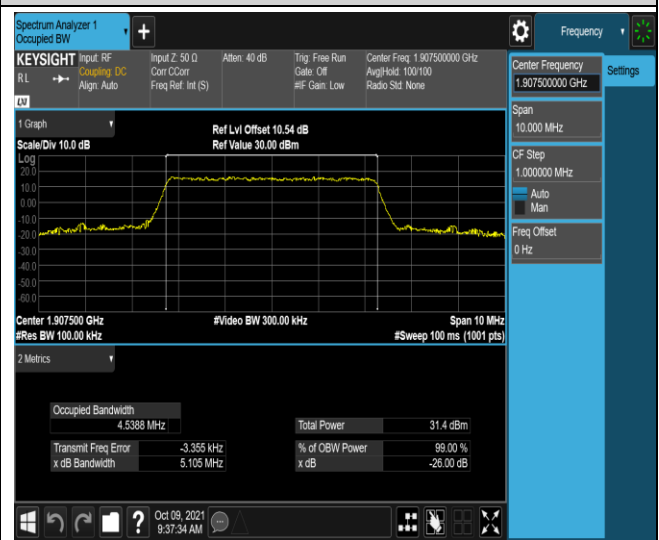
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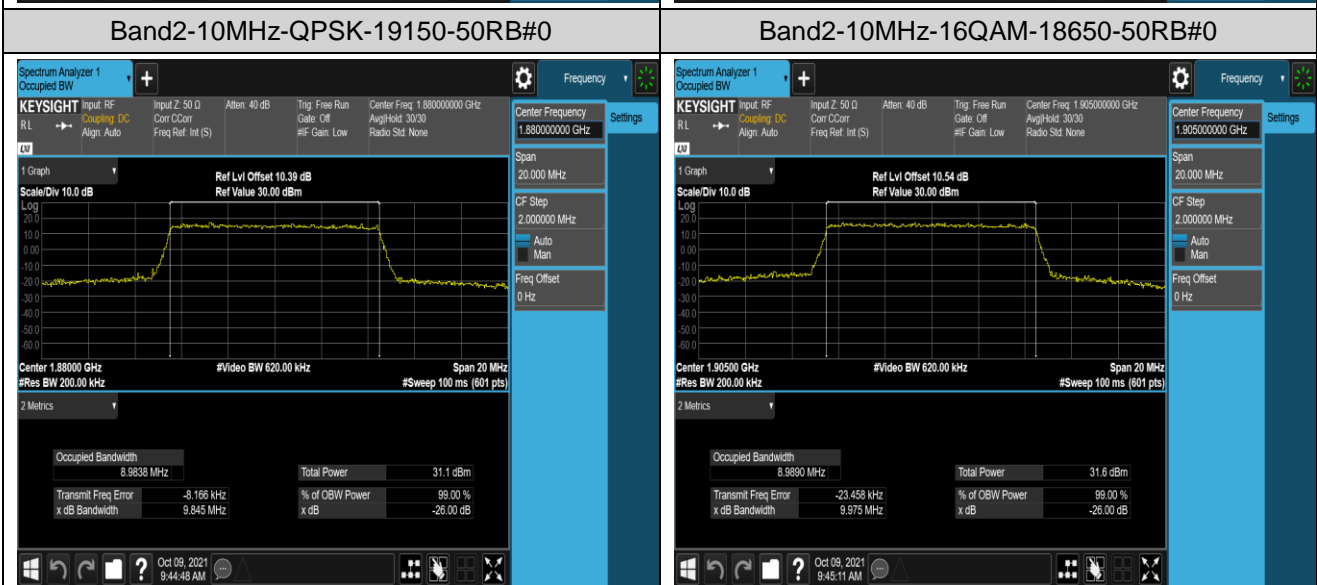
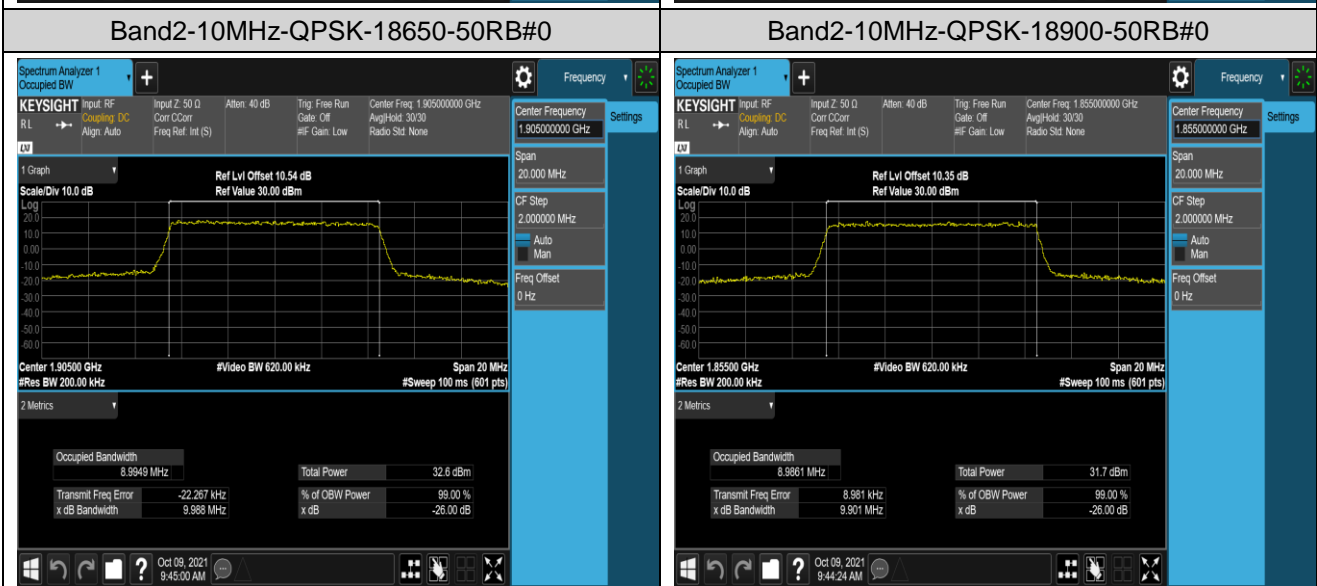
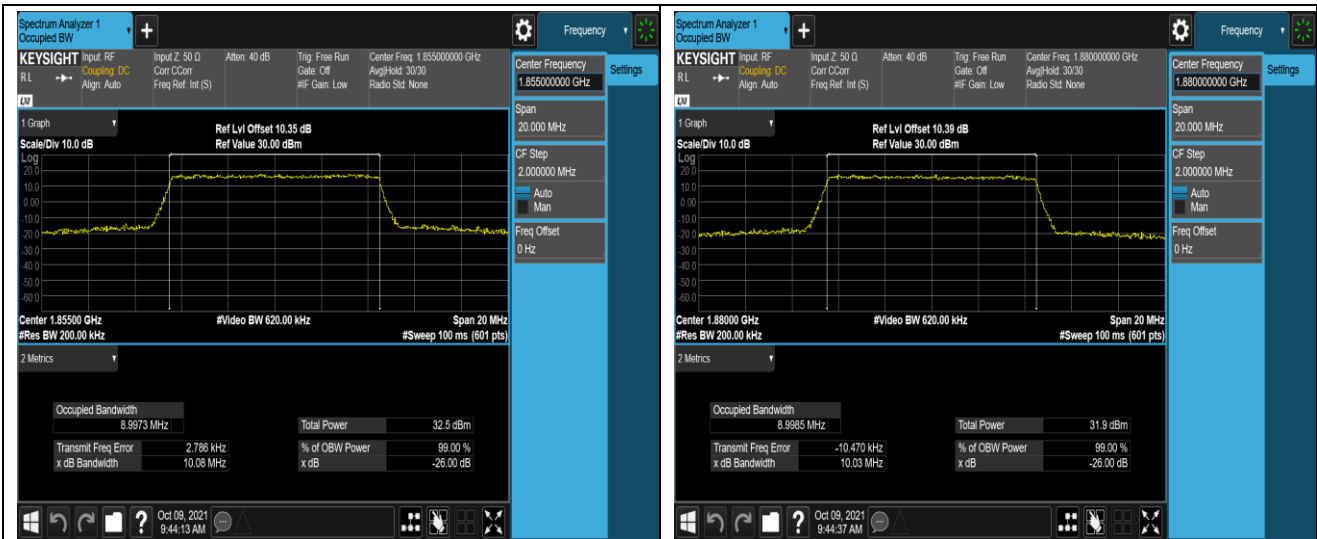
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Band2-5MHz-16QAM-18900-25RB#0



Band2-5MHz-16QAM-19175-25RB#0

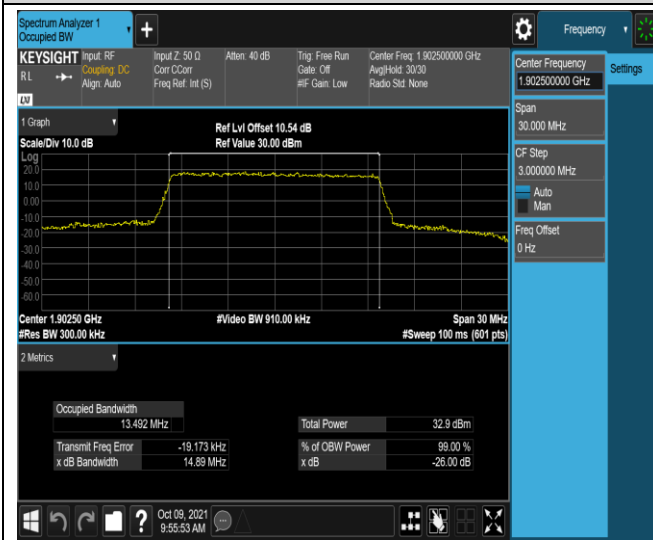


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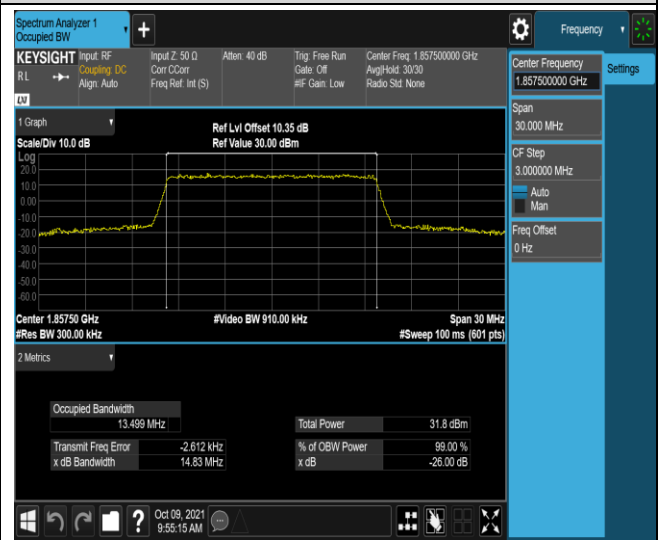


Band2-15MHz-QPSK-18675-75RB#0

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



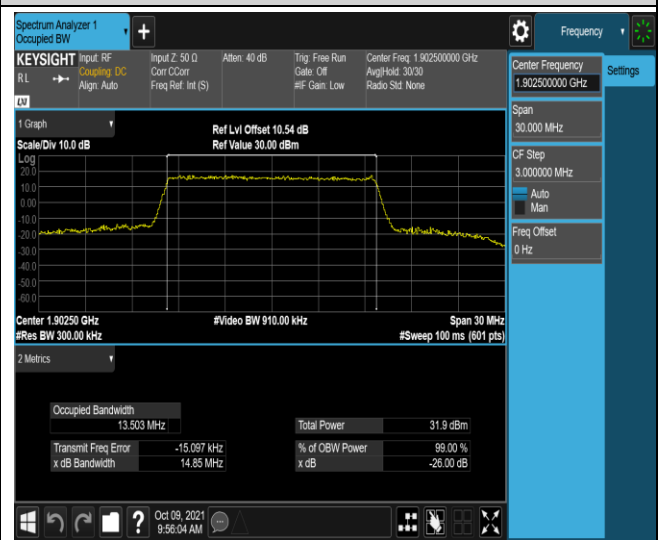
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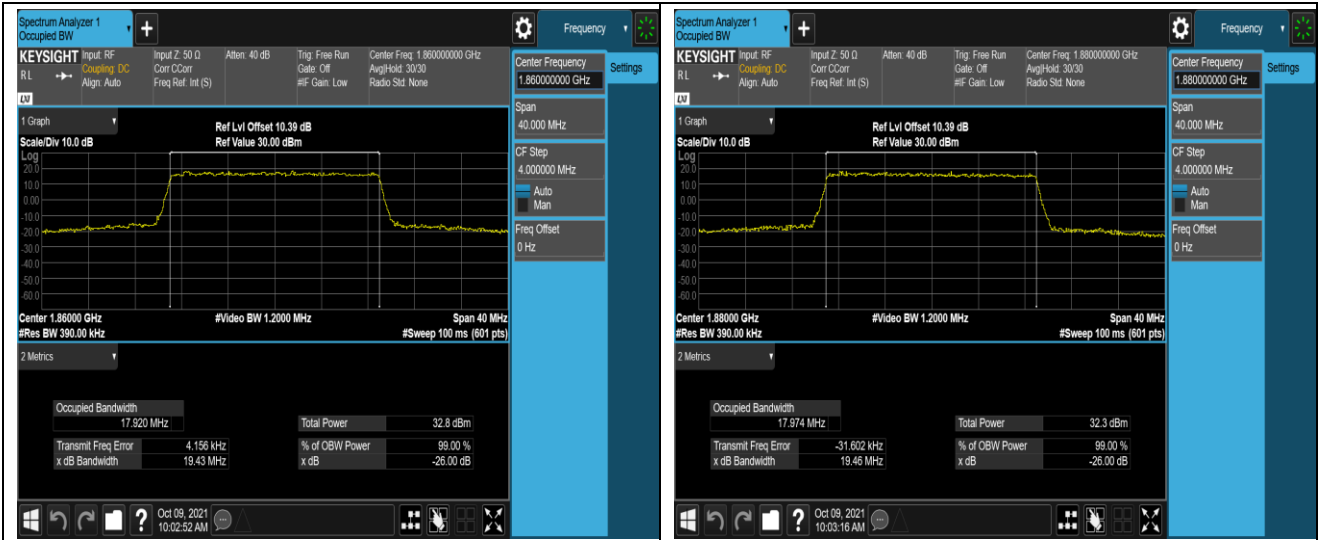
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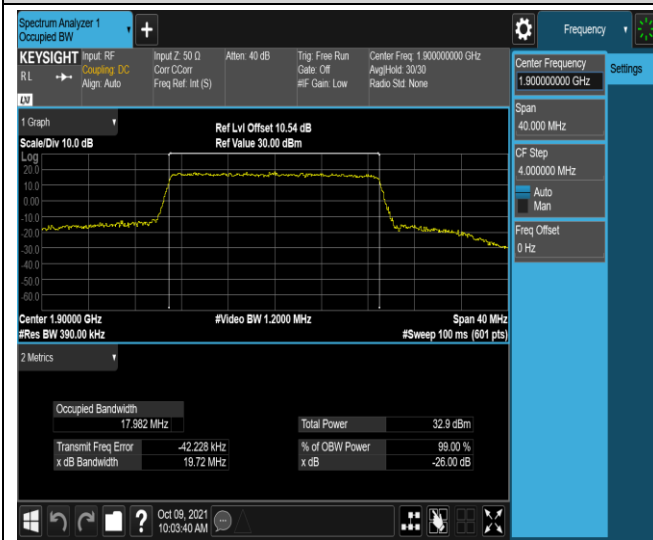


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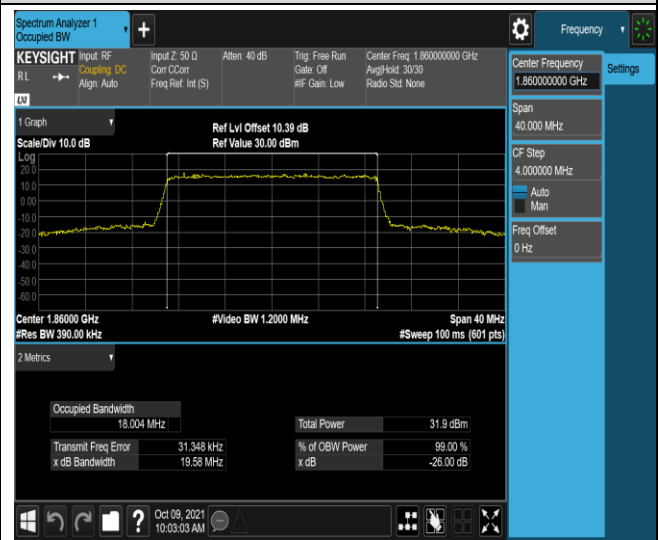


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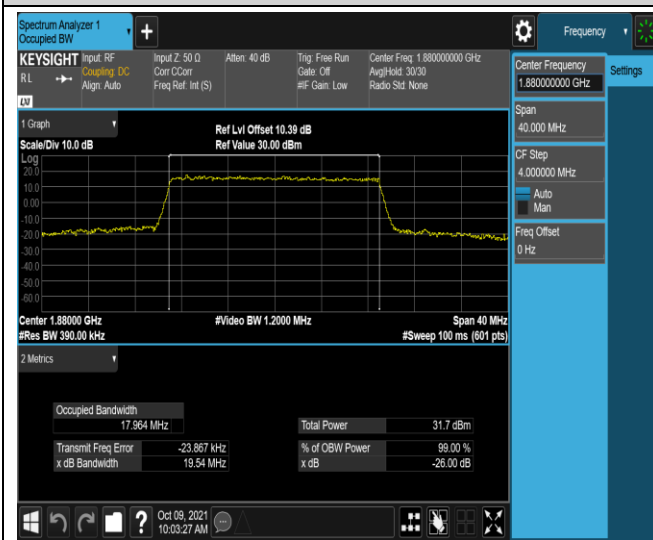
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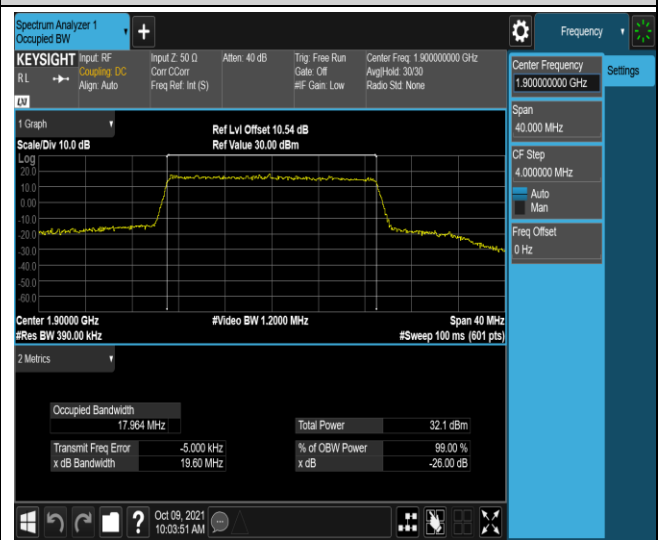
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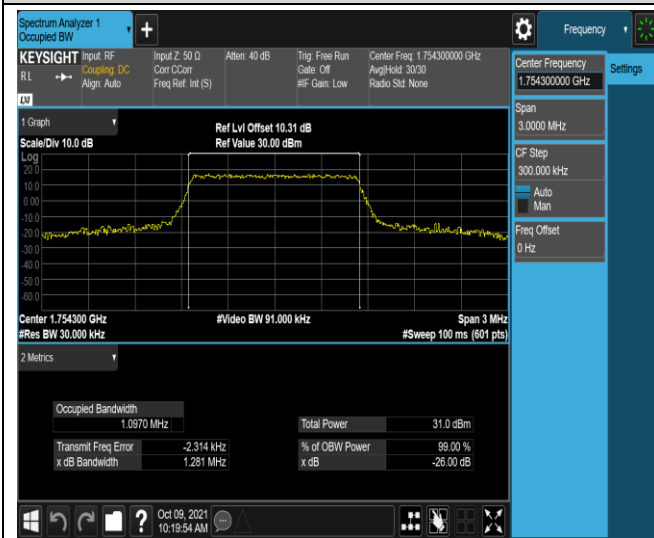


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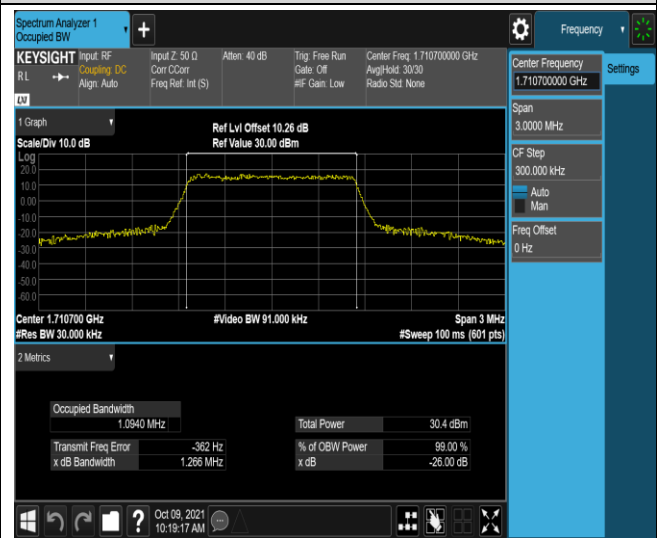


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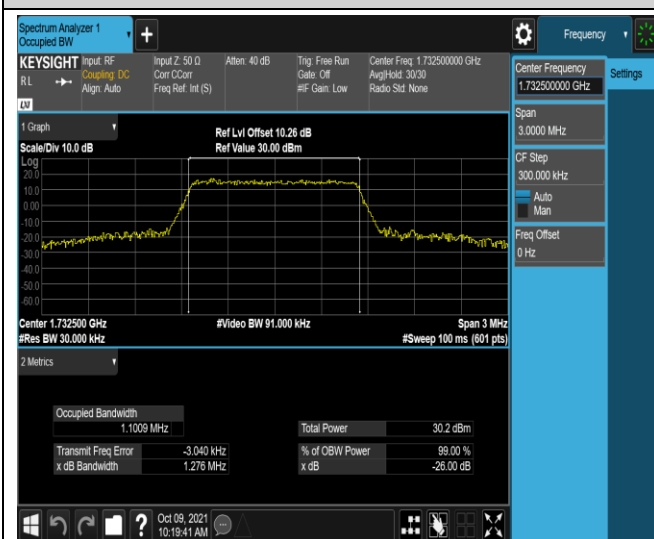
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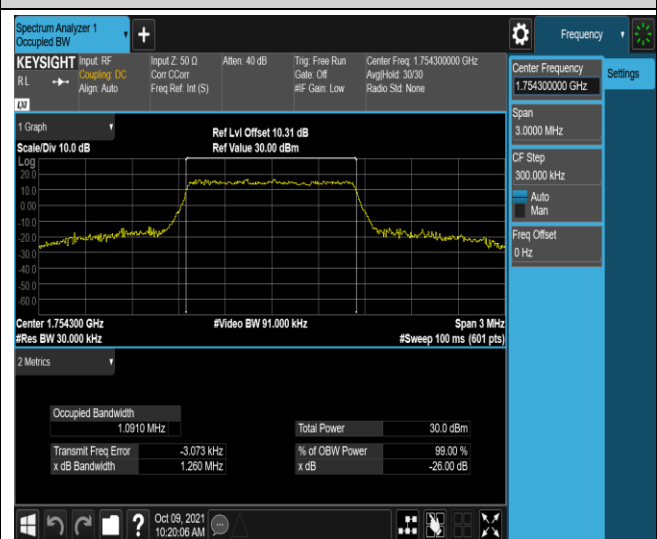
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Band4-1.4MHz-16QAM-20175-6RB#0

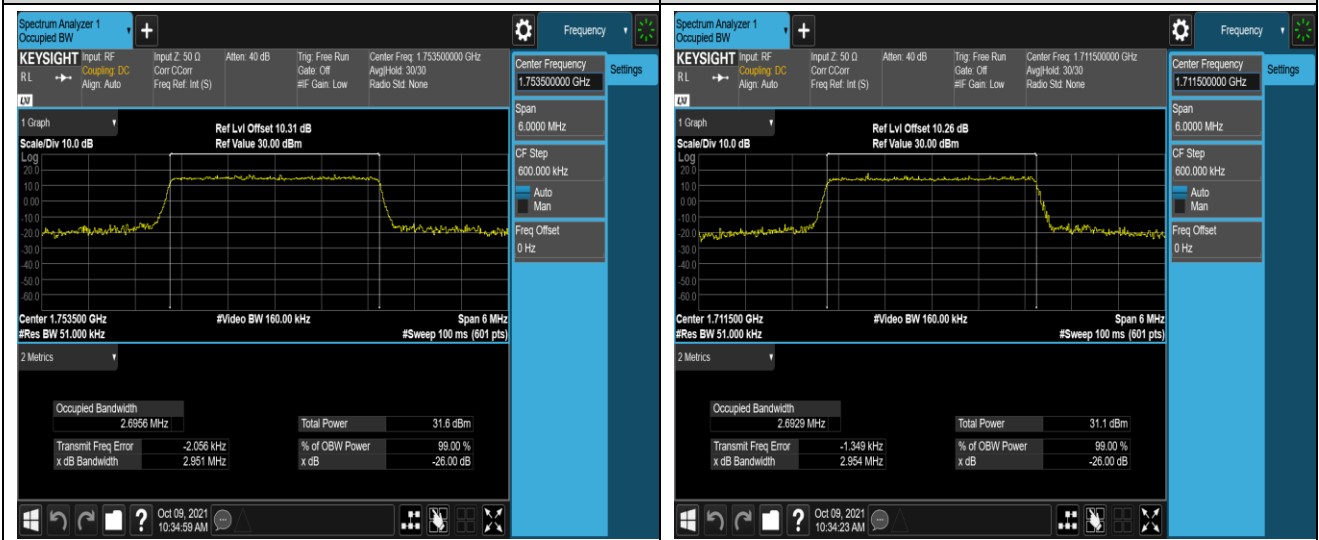


Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-15RB#0

Band4-3MHz-QPSK-20175-15RB#0



Band4-3MHz-QPSK-20385-15RB#0

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



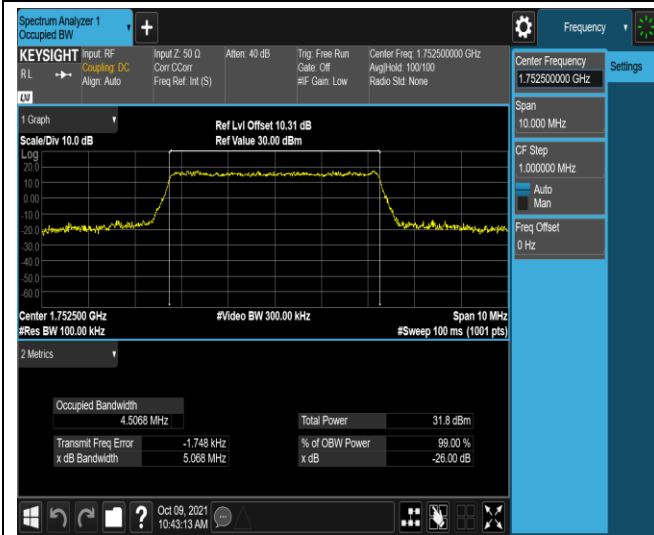
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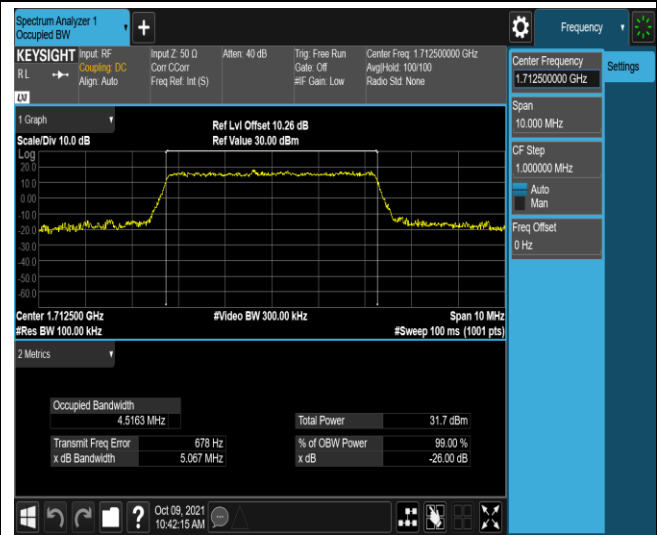


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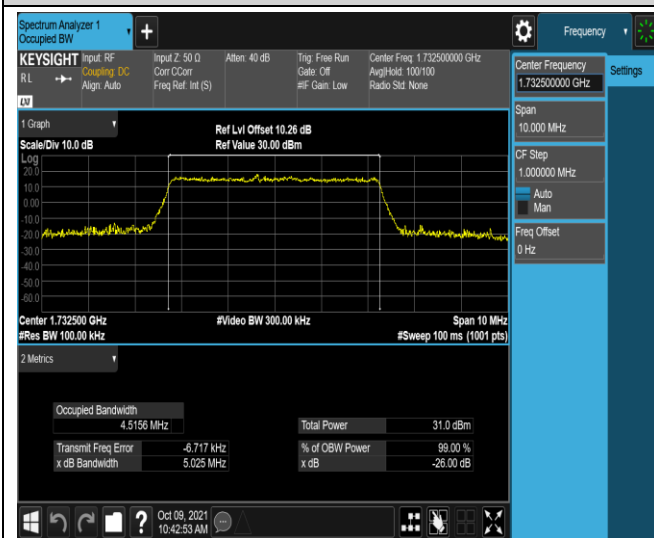
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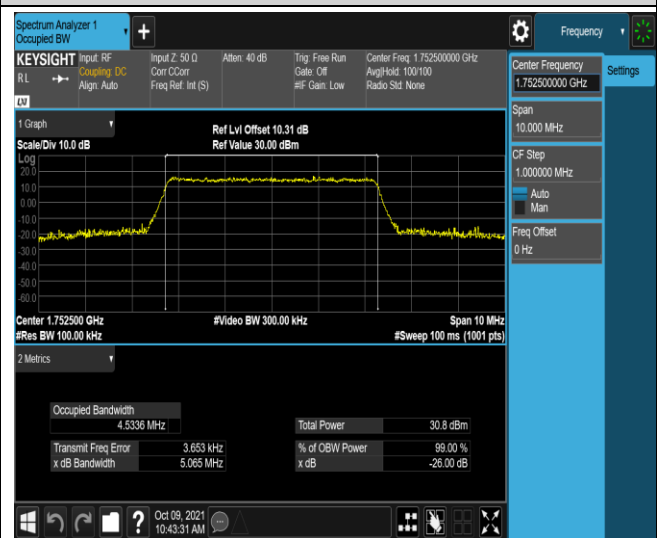
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Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20175-25RB#0



Band4-5MHz-16QAM-20375-25RB#0