

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	23.42	23.56	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.51	23.65	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.45	23.59	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.57	23.71	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.51	23.65	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	23.54	23.68	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.50	22.64	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.29	23.42	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.41	23.54	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.31	23.44	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.43	23.56	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.43	23.56	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	23.40	23.53	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.36	22.49	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.58	23.71	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.55	23.68	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.55	23.68	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.70	23.83	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.73	23.86	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	23.71	23.84	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.65	22.78	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.35	22.49	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.47	22.61	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.31	22.45	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.32	22.46	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.32	22.46	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	22.31	22.45	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.50	21.64	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.30	22.43	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.61	22.74	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.21	22.34	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.25	22.38	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.24	22.37	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	22.20	22.33	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.39	21.52	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	22.53	22.66	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.66	22.79	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.48	22.61	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.47	22.6	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.51	22.64	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.48	22.61	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.66	21.79	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.43	23.57	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	23.46	23.6	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.46	23.6	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.47	22.61	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.49	22.63	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.48	22.62	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.42	22.56	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.43	23.56	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	23.35	23.48	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.39	23.52	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.34	22.47	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.34	22.47	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.30	22.43	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.31	22.44	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.63	23.76	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	23.66	23.79	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.60	23.73	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.68	22.81	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.71	22.84	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.61	22.74	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.67	22.8	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.43	22.57	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	22.45	22.59	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.43	22.57	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.53	21.67	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.50	21.64	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.48	21.62	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.50	21.64	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.30	22.43	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	22.27	22.4	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.26	22.39	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.37	21.5	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.31	21.44	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.35	21.48	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.31	21.44	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	22.37	22.5	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	22.47	22.6	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.39	22.52	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.70	21.83	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.72	21.85	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.69	21.82	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.59	21.72	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.41	23.55	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.56	23.7	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.46	23.6	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.43	22.57	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.45	22.59	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	22.43	22.57	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.48	22.62	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.25	23.38	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.39	23.52	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.26	23.39	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.44	22.57	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.38	22.51	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	22.46	22.59	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.43	22.56	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.56	23.69	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.73	23.86	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.57	23.7	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.74	22.87	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.69	22.82	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	22.74	22.87	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.69	22.82	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.39	22.53	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.46	22.6	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.38	22.52	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.38	21.52	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.41	21.55	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	21.44	21.58	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.48	21.62	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.31	22.44	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.50	22.63	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.35	22.48	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.50	21.63	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.52	21.65	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	21.50	21.63	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.43	21.56	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	22.46	22.59	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.69	22.82	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.45	22.58	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.75	21.88	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.80	21.93	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	21.72	21.85	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.75	21.88	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.43	23.57	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.60	23.74	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.54	23.68	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.51	22.65	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.55	22.69	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	22.53	22.67	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.50	22.64	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.39	23.52	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.43	23.56	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.41	23.54	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.51	22.64	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.50	22.63	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	22.49	22.62	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.46	22.59	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.67	23.8	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.72	23.85	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.63	23.76	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.73	22.86	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.72	22.85	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	22.73	22.86	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.65	22.78	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.46	22.6	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.56	22.7	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.46	22.6	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.48	21.62	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.49	21.63	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	21.52	21.66	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.51	21.65	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.28	22.41	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.28	22.41	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.29	22.42	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.56	21.69	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.55	21.68	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	21.56	21.69	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.51	21.64	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	22.38	22.51	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.53	22.66	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.40	22.53	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.74	21.87	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.74	21.87	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	21.73	21.86	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.66	21.79	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.37	23.51	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	23.54	23.68	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.48	23.62	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.57	22.71	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	22.56	22.7	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	22.57	22.71	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.67	22.81	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.35	23.48	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	23.36	23.49	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.35	23.48	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.45	22.58	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	22.50	22.63	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	22.48	22.61	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.48	22.61	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.58	23.71	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	23.72	23.85	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.55	23.68	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.82	22.95	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	22.77	22.9	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	22.80	22.93	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.74	22.87	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.49	22.63	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	22.61	22.75	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.49	22.63	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.58	21.72	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	21.54	21.68	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	21.52	21.66	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.60	21.74	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.08	22.21	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	22.22	22.35	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.10	22.23	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.42	21.55	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	21.46	21.59	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	21.42	21.55	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.45	21.58	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	22.48	22.61	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	22.64	22.77	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.58	22.71	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.61	21.74	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	21.63	21.76	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	21.64	21.77	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.66	21.79	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.37	23.51	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.73	23.87	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.45	23.59	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.52	22.66	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	22.53	22.67	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	22.55	22.69	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.56	22.7	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.43	23.56	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.48	23.61	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.33	23.46	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.46	22.59	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.50	22.63	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	22.48	22.61	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.41	22.54	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.37	23.5	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.95	24.08	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.58	23.71	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.58	22.71	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	22.58	22.71	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	22.57	22.7	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.57	22.7	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.32	22.46	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.59	22.73	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.29	22.43	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.52	21.66	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	21.53	21.67	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	21.50	21.64	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.54	21.68	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.45	22.58	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.60	22.73	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.50	22.63	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.51	21.64	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	21.46	21.59	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	21.49	21.62	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.46	21.59	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	22.22	22.35	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.62	22.75	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.41	22.54	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.57	21.7	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	21.63	21.76	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	21.59	21.72	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.53	21.66	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	24.16	24.29	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.38	24.51	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.11	24.24	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.24	24.37	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.20	24.33	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	24.21	24.34	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.09	23.22	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.96	24.1	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.10	24.24	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.93	24.07	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.06	24.2	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.02	24.16	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	24.02	24.16	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.95	23.09	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.05	24.19	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.11	24.25	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.98	24.12	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.11	24.25	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.17	24.31	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	24.11	24.25	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.07	23.21	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.98	23.11	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.07	23.2	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.99	23.12	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.03	23.16	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.05	23.18	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	23.03	23.16	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.00	22.13	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.85	22.99	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.01	23.15	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.83	22.97	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.78	22.92	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.84	22.98	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.82	22.96	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.06	22.2	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	22.95	23.09	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.15	23.29	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.93	23.07	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.90	23.04	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.90	23.04	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.90	23.04	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.11	22.25	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.05	24.18	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	24.08	24.21	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.08	24.21	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.07	23.2	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.07	23.2	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.10	23.23	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.05	23.18	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.98	24.12	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	23.99	24.13	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.00	24.14	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.96	23.1	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.93	23.07	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.94	23.08	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.88	23.02	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.08	24.22	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	24.03	24.17	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.02	24.16	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.06	23.2	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.05	23.19	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.10	23.24	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.01	23.15	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.11	23.24	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	23.05	23.18	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.05	23.18	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.19	22.32	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.16	22.29	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.15	22.28	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.12	22.25	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.85	22.99	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	22.81	22.95	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.76	22.9	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.97	22.11	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.00	22.14	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.96	22.1	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.91	22.05	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	22.80	22.94	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	22.77	22.91	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.79	22.93	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.14	22.28	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.12	22.26	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.13	22.27	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.03	22.17	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.03	24.16	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.14	24.27	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.04	24.17	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.00	23.13	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.05	23.18	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	23.11	23.24	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.09	23.22	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.88	24.02	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.94	24.08	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.88	24.02	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.91	23.05	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.96	23.1	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	22.96	23.1	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.98	23.12	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.07	24.21	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.14	24.28	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.98	24.12	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.12	23.26	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.08	23.22	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	23.05	23.19	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.06	23.2	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.94	23.07	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.11	23.24	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.02	23.15	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.09	22.22	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.10	22.23	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	22.08	22.21	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.16	22.29	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.90	23.04	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.02	23.16	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.95	23.09	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.00	22.14	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.04	22.18	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	22.02	22.16	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.98	22.12	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	22.93	23.07	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.97	23.11	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.85	22.99	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.15	22.29	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.19	22.33	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	22.10	22.24	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.19	22.33	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.03	24.16	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.13	24.26	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.07	24.2	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.13	23.26	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.15	23.28	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	23.12	23.25	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.09	23.22	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.01	24.15	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.10	24.24	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.97	24.11	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.98	23.12	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.98	23.12	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	23.02	23.16	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.98	23.12	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.02	24.16	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.18	24.32	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.99	24.13	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.14	23.28	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.17	23.31	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	23.16	23.3	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.13	23.27	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.04	23.17	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.23	23.36	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.05	23.18	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.21	22.34	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.19	22.32	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	22.16	22.29	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.17	22.3	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.77	22.91	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.90	23.04	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.77	22.91	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.08	22.22	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.06	22.2	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	22.07	22.21	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.00	22.14	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.78	22.92	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.01	23.15	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.75	22.89	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.25	22.39	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.23	22.37	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	22.23	22.37	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.17	22.31	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.92	24.05	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	24.09	24.22	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.89	24.02	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	23.20	23.33	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	23.14	23.27	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	23.18	23.31	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.21	23.34	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.96	24.1	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	23.95	24.09	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.89	24.03	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	23.05	23.19	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	23.00	23.14	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	23.00	23.14	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.97	23.11	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.90	24.04	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	24.12	24.26	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.96	24.1	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	23.13	23.27	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	23.12	23.26	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	23.10	23.24	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.16	23.3	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.04	23.17	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	23.16	23.29	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.02	23.15	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	22.27	22.4	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	22.17	22.3	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	22.22	22.35	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.21	22.34	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.71	22.85	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	22.68	22.82	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.65	22.79	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.98	22.12	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	22.01	22.15	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	21.96	22.1	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.99	22.13	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	22.87	23.01	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	23.08	23.22	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.93	23.07	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	22.16	22.3	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	22.09	22.23	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	22.14	22.28	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.15	22.29	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.94	24.07	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.26	24.39	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.90	24.03	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.07	23.2	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	23.07	23.2	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	23.05	23.18	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.00	23.13	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.93	24.07	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.18	24.32	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.94	24.08	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.94	23.08	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	22.95	23.09	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	22.94	23.08	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.93	23.07	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.71	23.85	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.11	24.25	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.90	24.04	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.08	23.22	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	23.08	23.22	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	23.08	23.22	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.05	23.19	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.83	22.96	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.19	23.32	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.76	22.89	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.18	22.31	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	22.12	22.25	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	22.11	22.24	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.09	22.22	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.04	23.18	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.14	23.28	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.10	23.24	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.02	22.16	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	22.03	22.17	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	22.06	22.2	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.96	22.1	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	22.58	22.72	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.92	23.06	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.74	22.88	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.21	22.35	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	22.22	22.36	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	22.21	22.35	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.13	22.27	30	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.88	24.01	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.99	24.12	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.80	23.93	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.81	22.94	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.84	22.97	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	22.84	22.97	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.85	22.98	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.20	23.33	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.12	23.25	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.22	23.35	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.38	22.51	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.40	22.53	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	22.44	22.57	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.43	22.56	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.74	23.87	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.59	23.72	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.79	23.92	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.32	23.45	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.33	23.46	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	23.08	23.21	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.94	23.07	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.75	22.88	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.83	22.96	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.69	22.82	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.75	21.88	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.76	21.89	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	21.74	21.87	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.80	21.93	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.76	22.89	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.46	22.59	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.32	22.45	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.33	21.46	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.36	21.49	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	21.35	21.48	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.36	21.49	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	22.54	22.67	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.75	22.88	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	23.18	23.31	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.20	22.33	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.12	22.25	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	21.86	21.99	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.81	21.94	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.90	24.03	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.92	24.05	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.78	23.91	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.80	22.93	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.77	22.9	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	22.77	22.9	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.80	22.93	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.13	23.26	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.99	23.12	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.40	23.53	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.41	22.54	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.40	22.53	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.39	22.52	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.42	22.55	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.73	23.86	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.90	24.03	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.51	23.64	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.86	22.99	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	23.32	23.45	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	23.36	23.49	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	23.34	23.47	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.82	22.95	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.84	22.97	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.75	22.88	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.68	21.81	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.72	21.85	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.70	21.83	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.78	21.91	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.90	23.03	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.60	22.73	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.41	22.54	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.36	21.49	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.33	21.46	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.34	21.47	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.40	21.53	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	22.43	22.56	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.78	22.91	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.61	22.74	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.85	21.98	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	22.26	22.39	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	22.24	22.37	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	22.14	22.27	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.85	23.98	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	23.84	23.97	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.64	23.77	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.88	23.01	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.86	22.99	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	22.90	23.03	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.88	23.01	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.19	23.32	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.85	22.98	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.48	23.61	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	23.10	23.23	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	22.97	23.1	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.59	22.72	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.56	22.69	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	24.07	24.2	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	24.27	24.4	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.56	23.69	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.91	23.04	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.91	23.04	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	23.16	23.29	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	23.11	23.24	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.85	22.98	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.87	23	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.73	22.86	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.83	21.96	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.83	21.96	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.80	21.93	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.79	21.92	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.06	22.19	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.20	22.33	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.14	22.27	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.87	22	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.58	21.71	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.36	21.49	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.47	21.6	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	22.97	23.1	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	23.22	23.35	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.76	22.89	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.78	21.91	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	21.78	21.91	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.96	22.09	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.75	21.88	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.82	23.95	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.92	24.05	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.73	23.86	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.63	22.76	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	22.62	22.75	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	22.64	22.77	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.59	22.72	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.43	23.56	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.04	23.17	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.55	23.68	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.39	22.52	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.37	22.5	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	22.89	23.02	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.95	23.08	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.82	23.95	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.97	24.1	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.60	23.73	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.60	22.73	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	23.07	23.2	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	23.08	23.21	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	23.11	23.24	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.65	22.78	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.83	22.96	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.56	22.69	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.60	21.73	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.57	21.7	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.56	21.69	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.56	21.69	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.59	22.72	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.35	22.48	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.21	22.34	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.34	21.47	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.32	21.45	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.79	21.92	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.72	21.85	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	22.25	22.38	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.61	22.74	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.64	22.77	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.58	21.71	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	22.07	22.2	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	22.07	22.2	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.04	22.17	38.5	PASS

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

ERP (dBm) = EIRP (dBm) - 2.15 (dB).

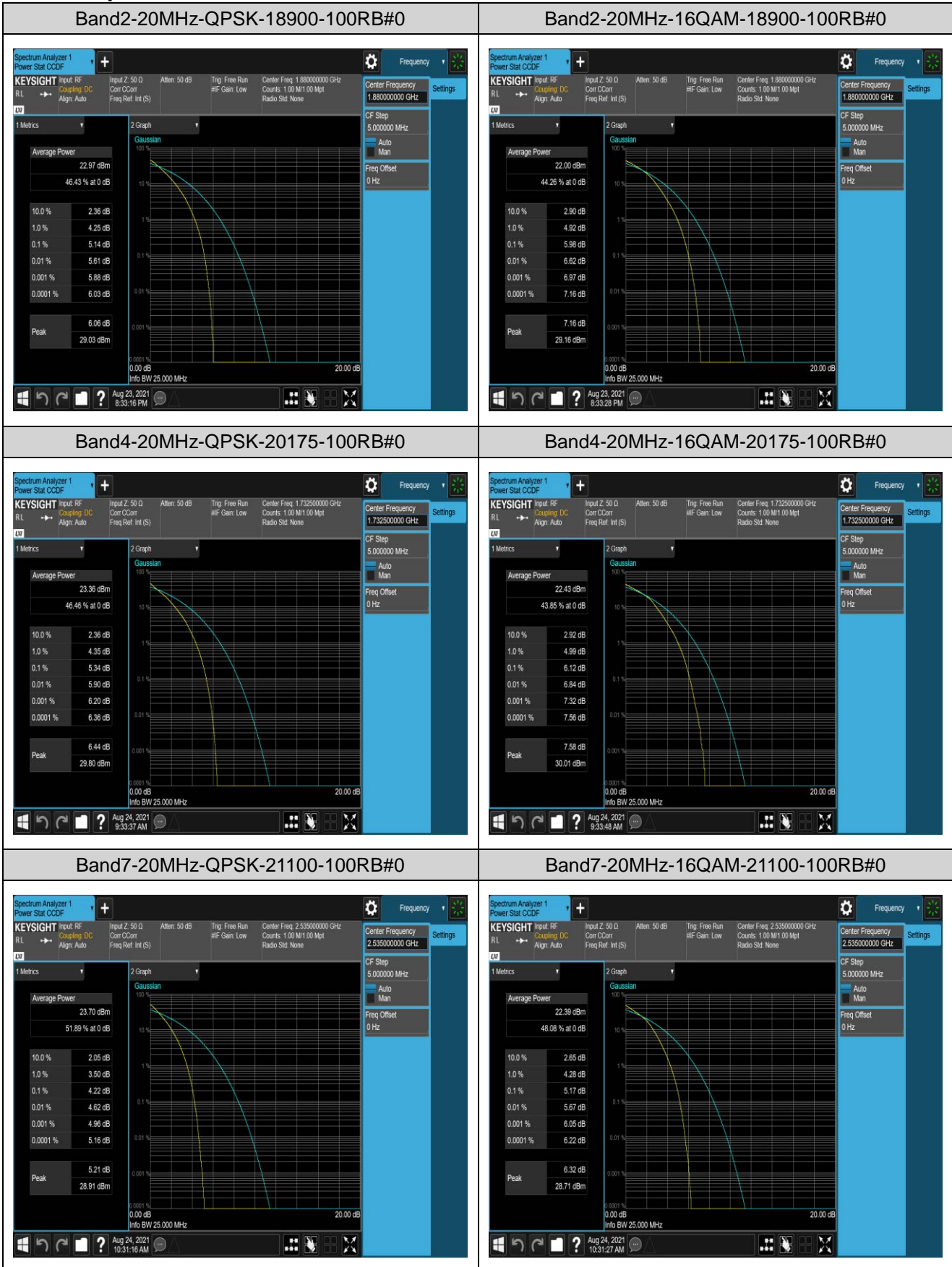
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.14	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.98	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.34	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.12	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.22	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.17	13	PASS

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

Test Graphs



Appendix C: 26dB Bandwidth and Occupied Bandwidth

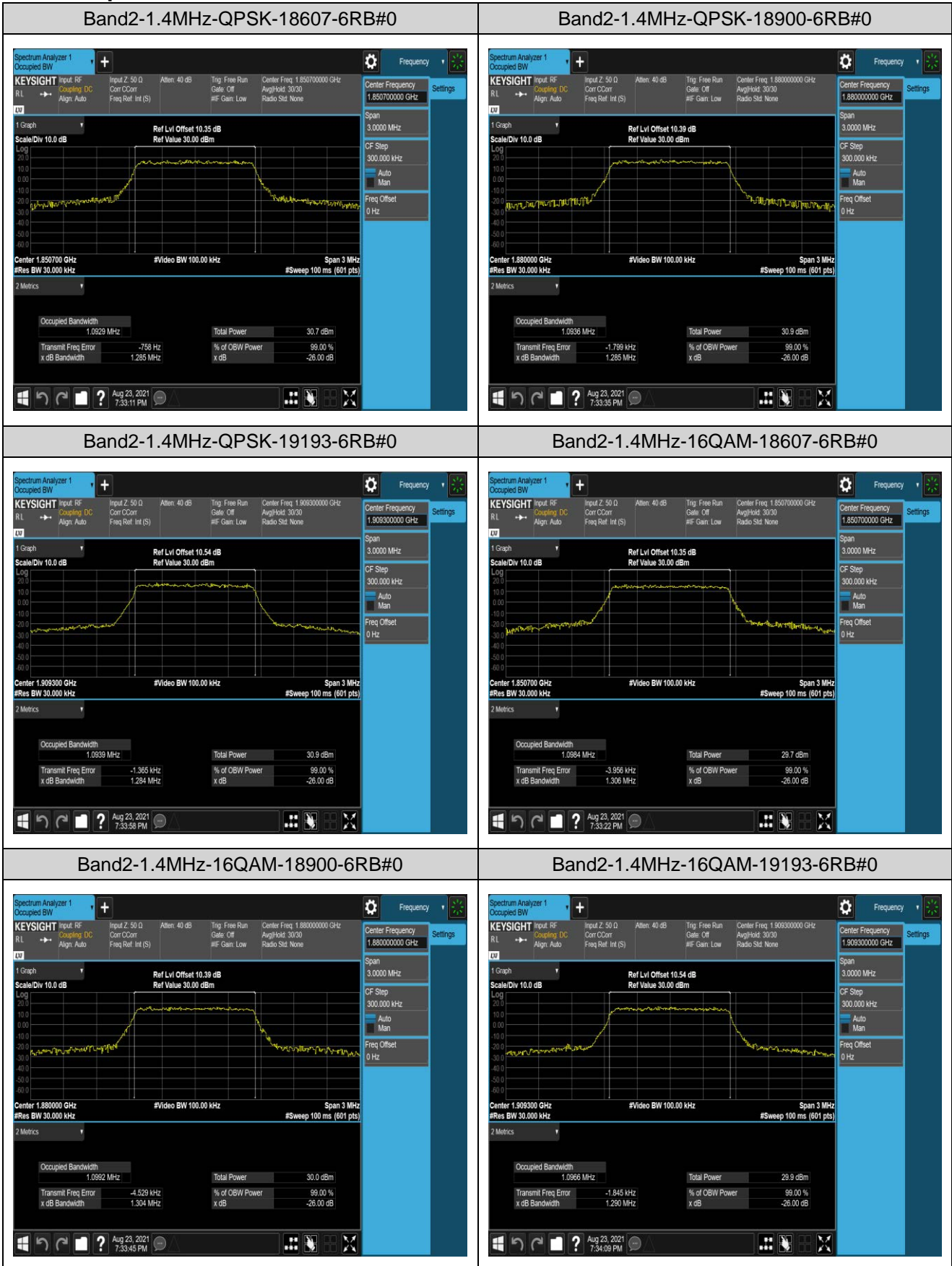
Test Result

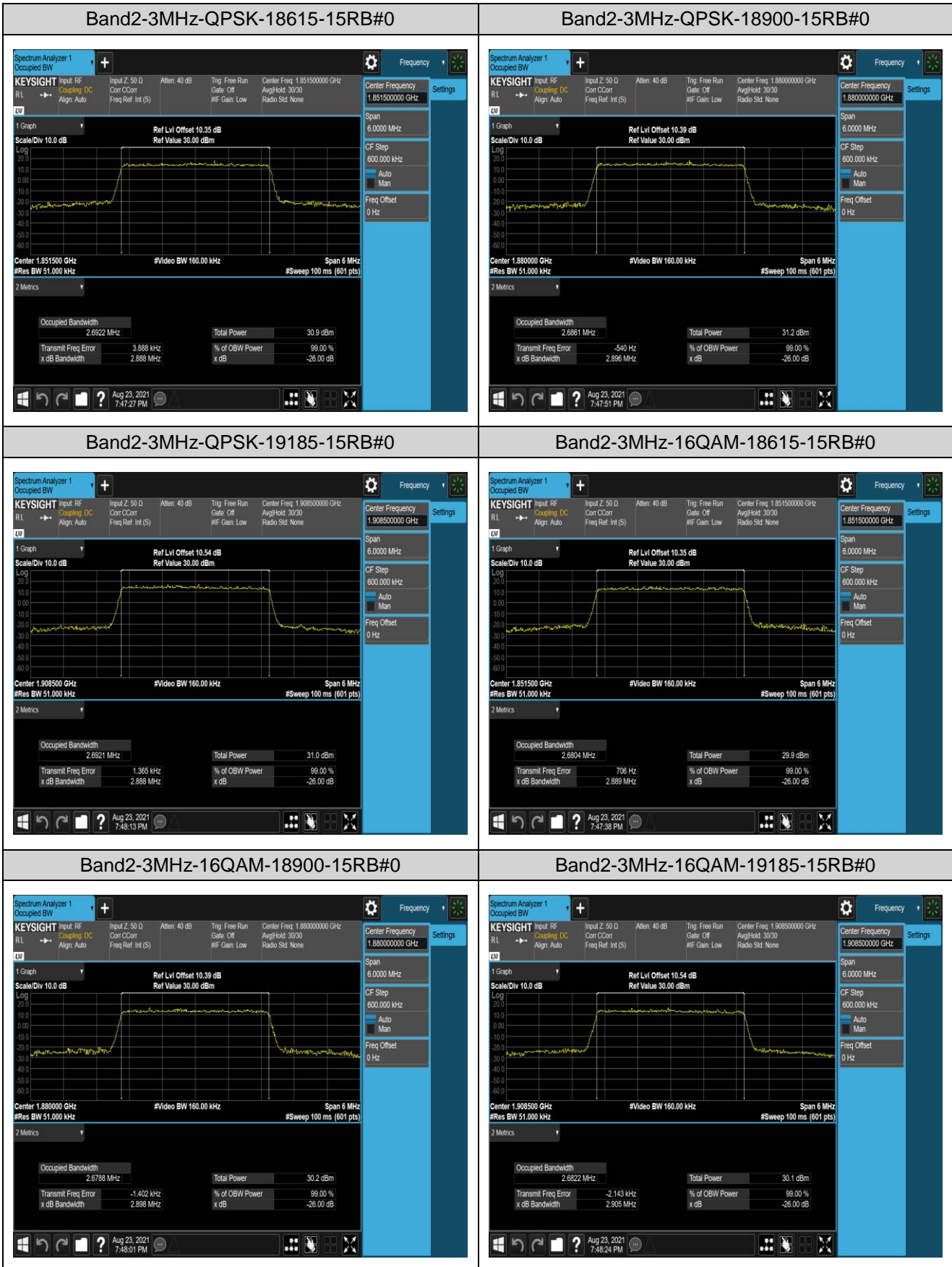
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0929	1.285	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0936	1.285	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0939	1.284	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0984	1.306	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0992	1.304	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0966	1.290	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6922	2.888	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6861	2.896	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6921	2.888	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6804	2.889	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6788	2.898	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6822	2.905	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5239	5.189	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5212	5.185	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5125	5.135	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5207	5.143	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5196	5.118	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5275	5.198	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0192	10.21	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0105	10.15	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0110	10.82	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9897	10.03	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0027	9.965	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9925	10.08	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.570	15.22	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.536	15.14	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.464	15.56	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.513	15.03	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.517	15.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.482	14.94	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.989	19.90	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.962	19.73	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.944	19.98	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.051	19.79	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.943	19.69	PASS

Band2	20MHz	16QAM	19100	100RB#0	17.936	19.61	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0928	1.282	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0904	1.285	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0913	1.284	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0982	1.292	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0966	1.292	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0936	1.280	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6870	2.886	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6886	2.883	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6892	2.895	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6808	2.889	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6750	2.896	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6846	2.900	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5242	5.195	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5207	5.191	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5116	5.145	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5185	5.106	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5215	5.135	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5292	5.206	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0121	10.24	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0171	10.21	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0064	10.20	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0130	10.09	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0067	10.05	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9954	10.13	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.538	15.07	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.539	15.08	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.492	15.16	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.511	15.09	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.491	14.98	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.523	15.11	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.996	19.70	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.974	19.73	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.014	19.81	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.028	19.97	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.942	19.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.972	19.67	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5375	5.291	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5256	5.308	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5300	5.266	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5377	5.345	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5424	5.713	PASS

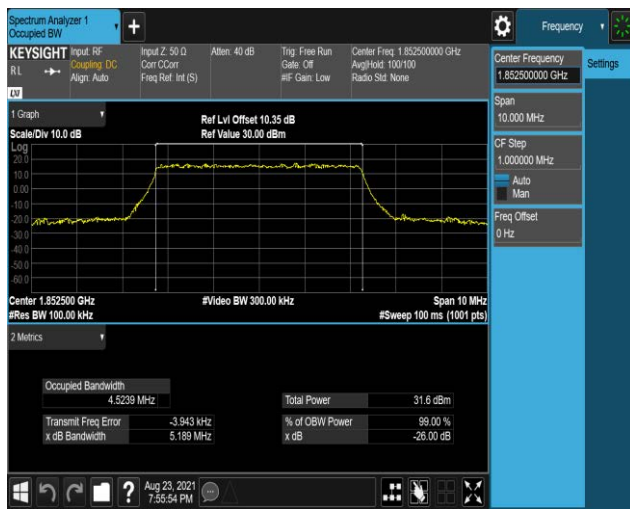
Band7	5MHz	16QAM	21425	25RB#0	4.5505	5.194	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0276	10.32	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0799	10.60	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0410	10.29	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0143	10.21	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0416	10.54	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0315	10.07	PASS
Band7	15MHz	QPSK	20825	75RB#0	29.782	30.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.609	18.51	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.578	16.98	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.508	15.15	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.606	18.84	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.541	15.21	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.953	19.82	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.090	27.57	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.982	19.87	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.019	19.99	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.089	26.61	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.003	20.75	PASS

Test Graphs





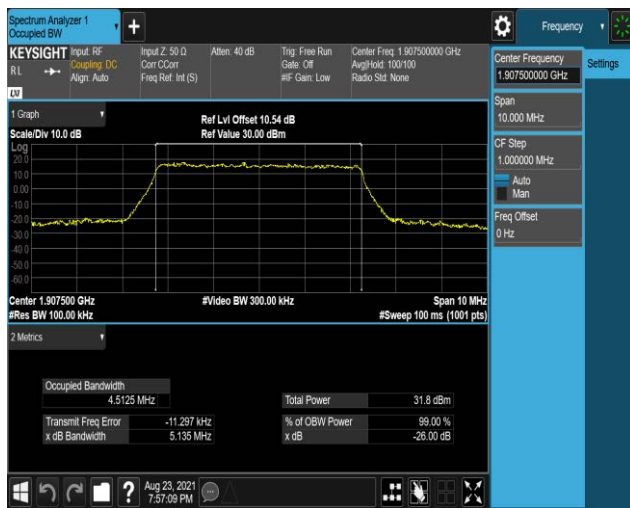
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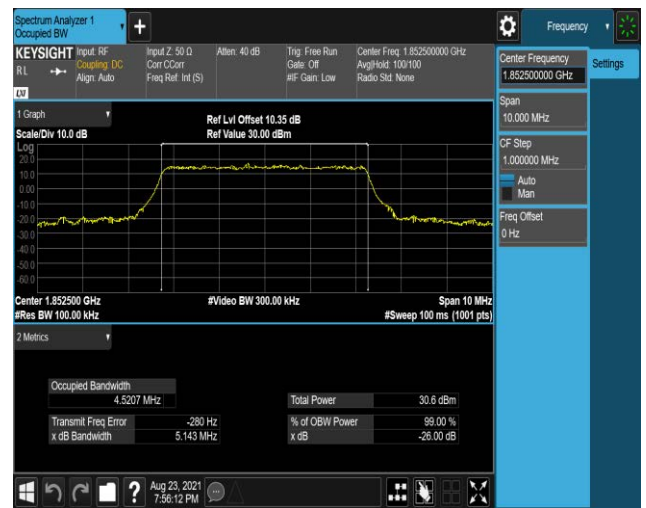
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Band2-5MHz-QPSK-19175-25RB#0



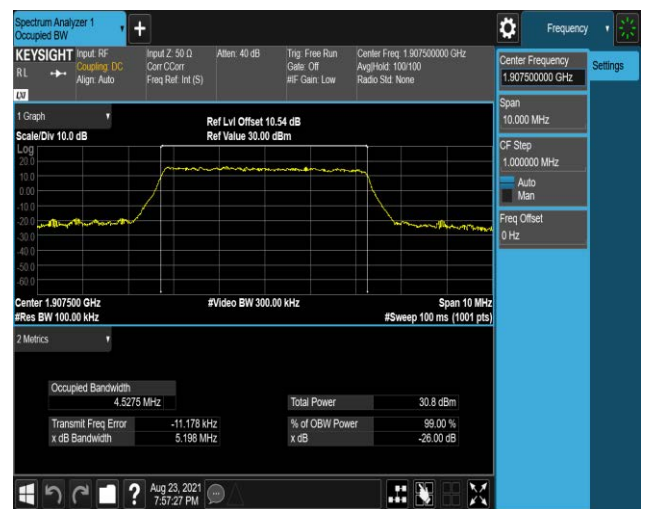
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Band2-5MHz-16QAM-18900-25RB#0



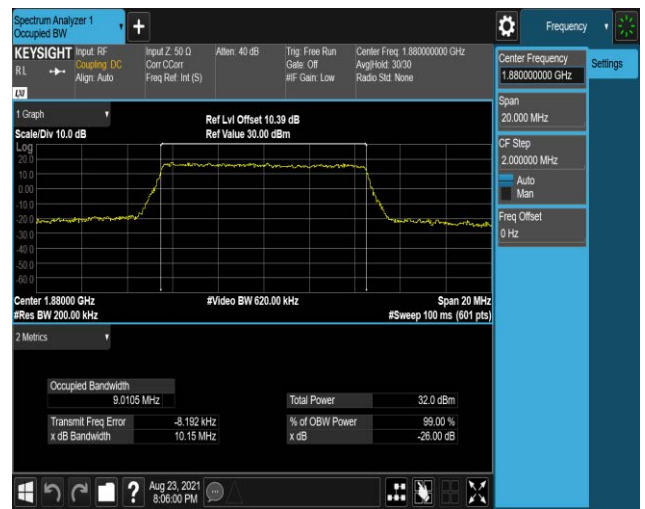
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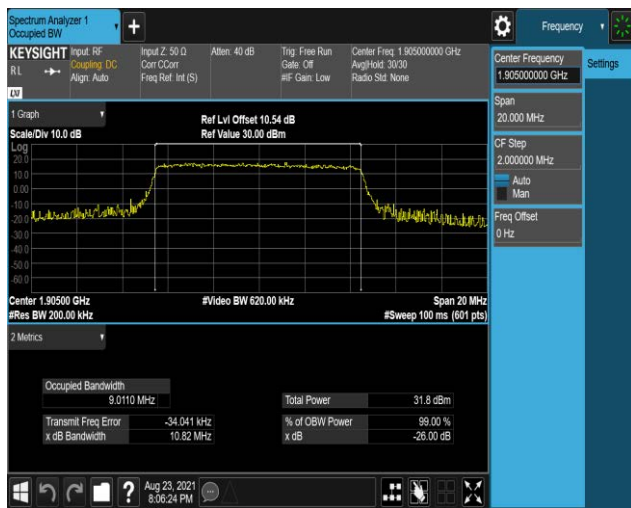
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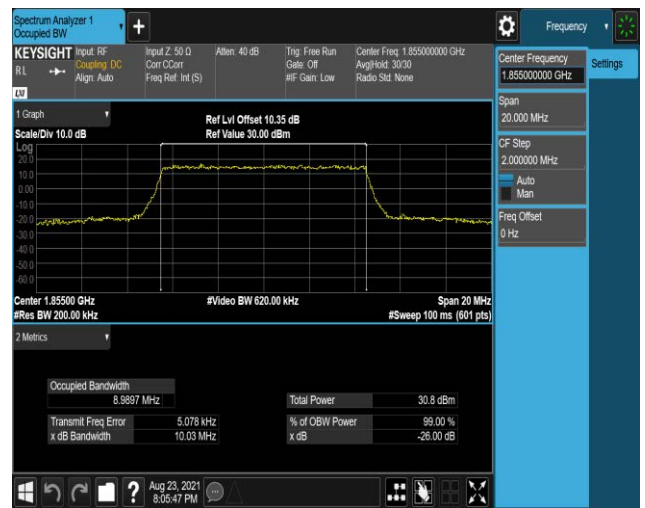
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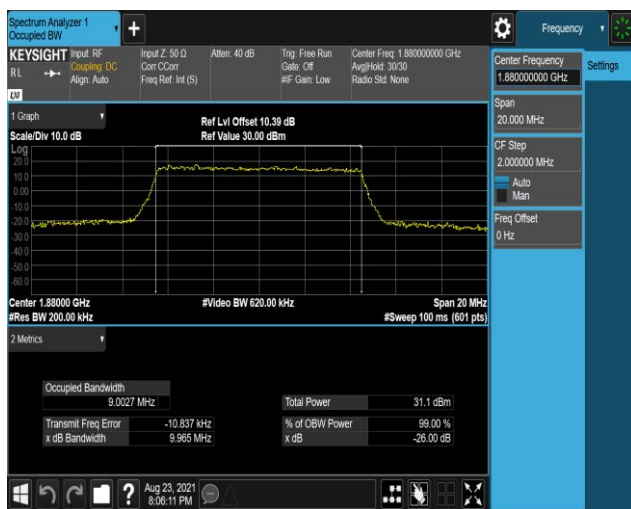
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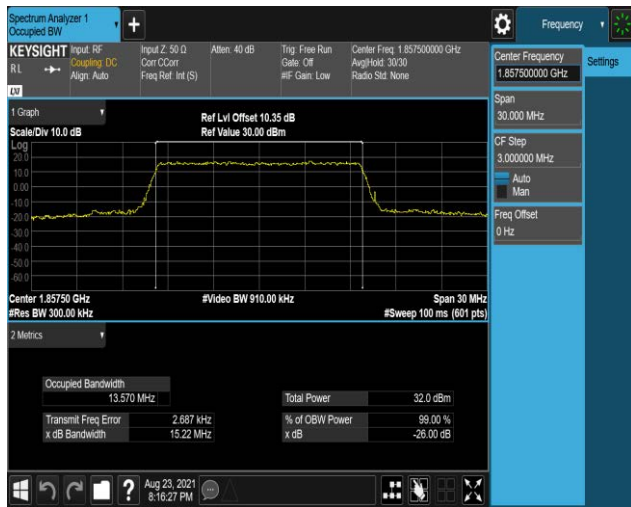
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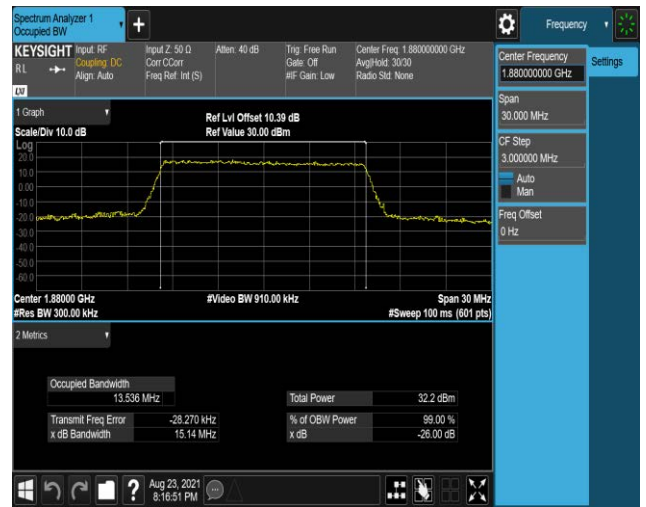
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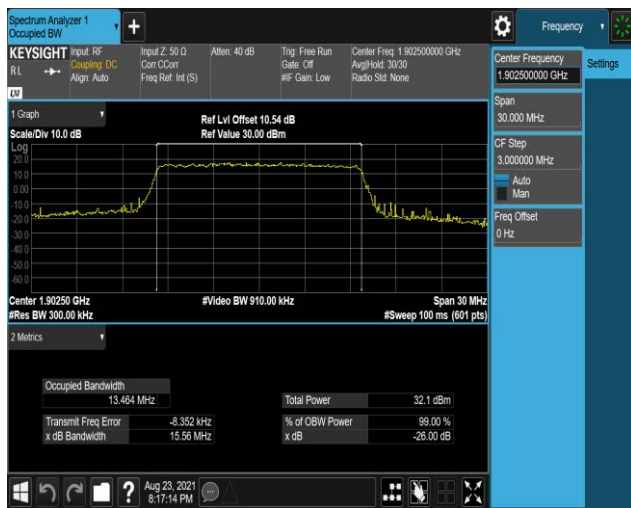
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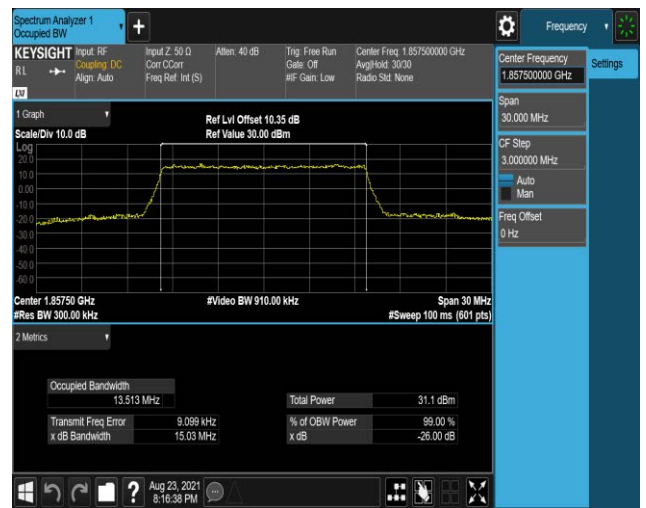
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Band2-15MHz-QPSK-19125-75RB#0



Band2-15MHz-16QAM-18675-75RB#0

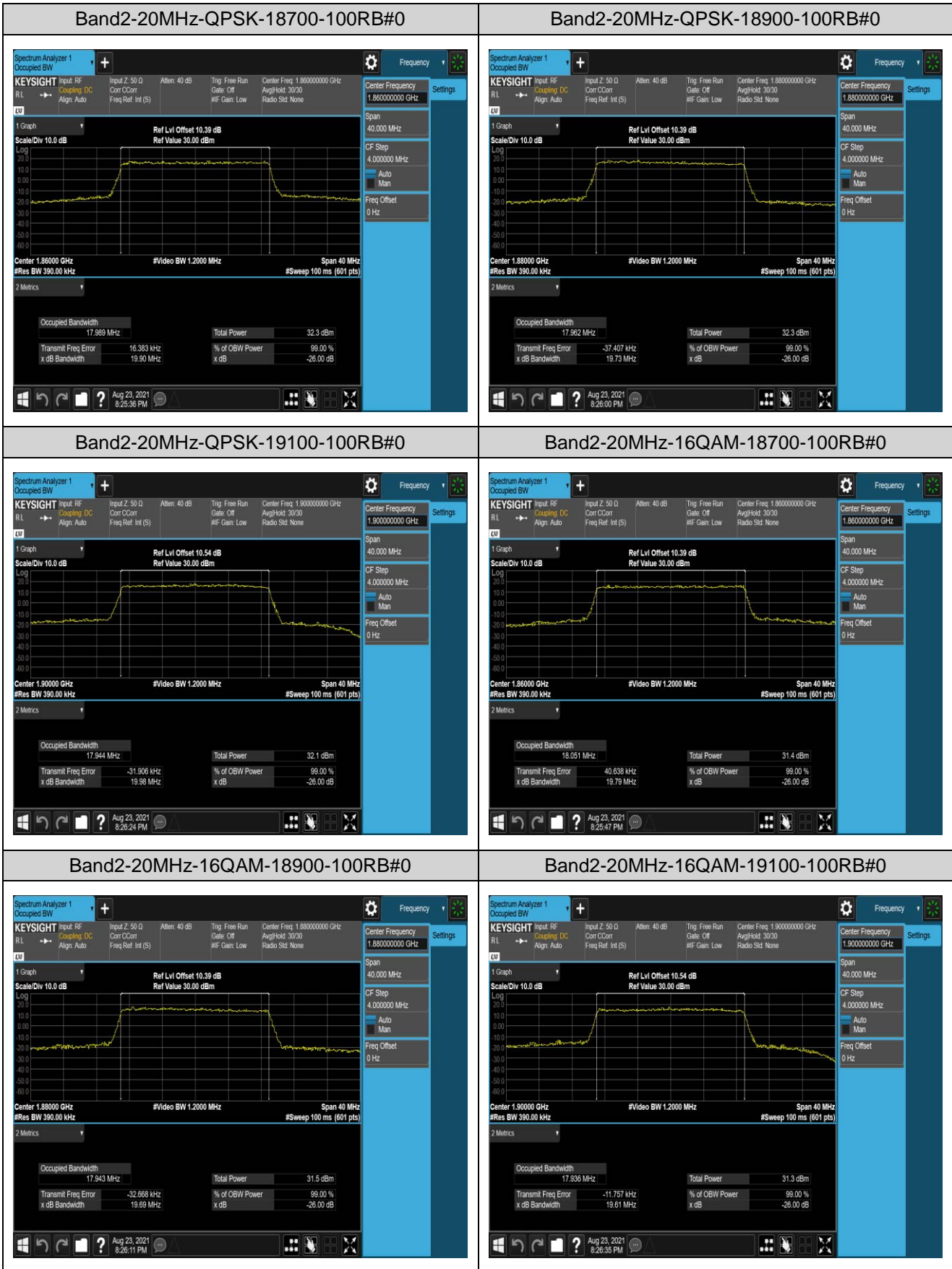


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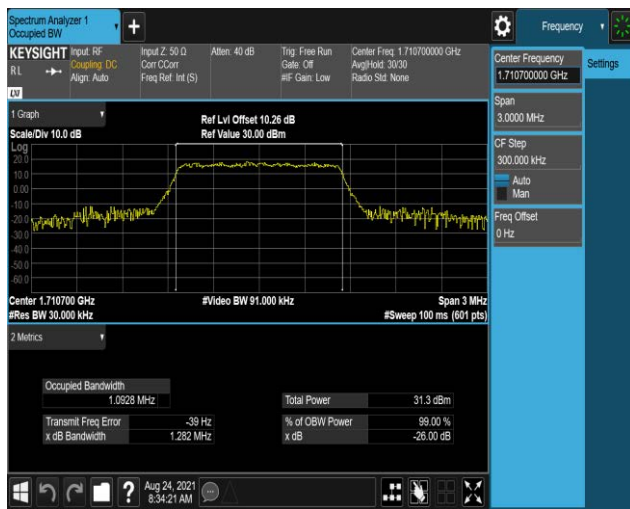


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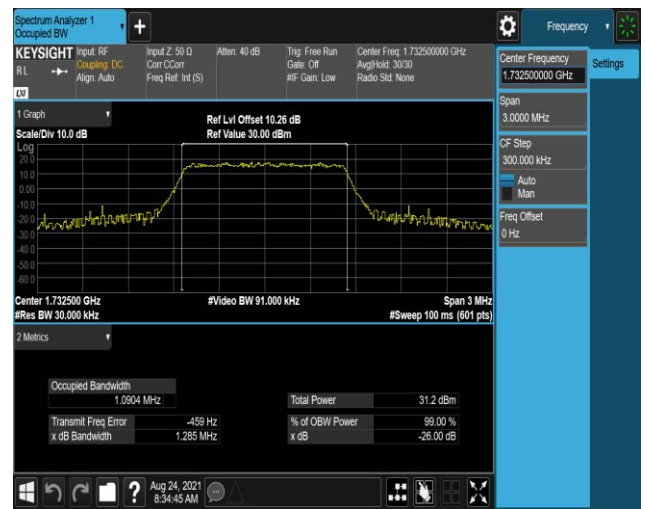




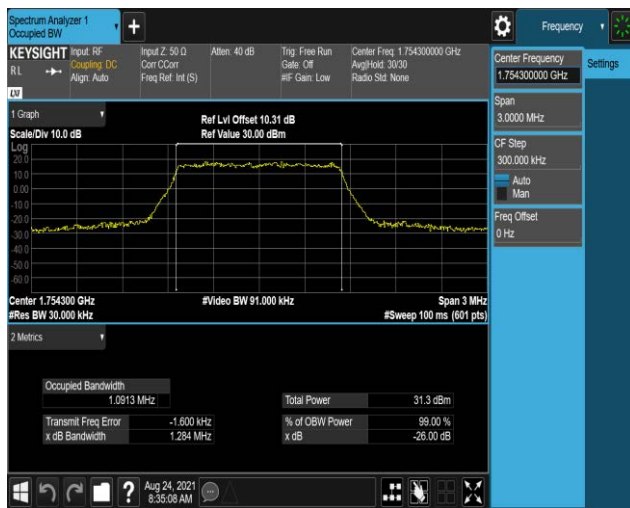
Band4-1.4MHz-QPSK-19957-6RB#0



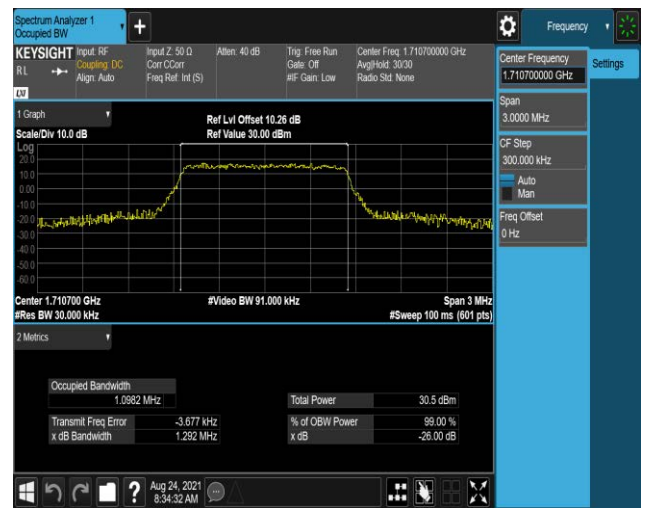
Band4-1.4MHz-QPSK-20175-6RB#0



Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



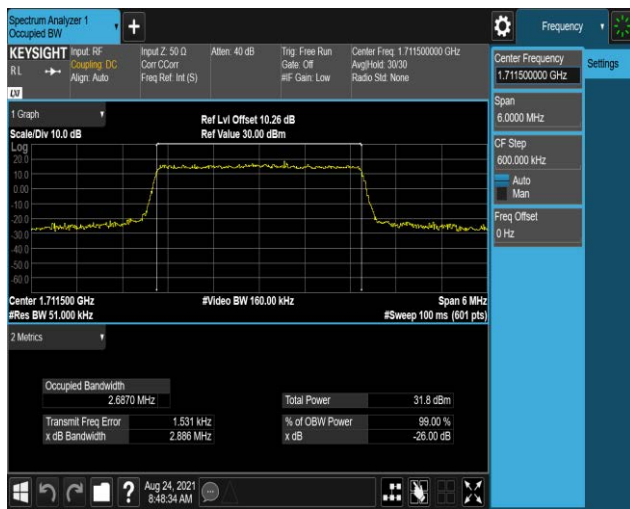
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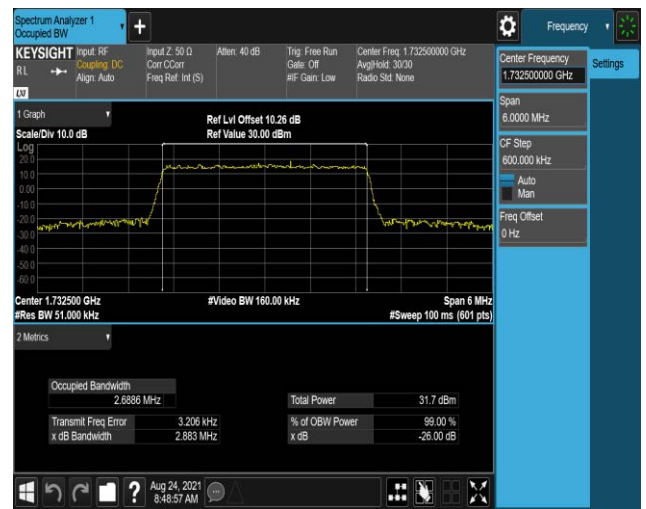
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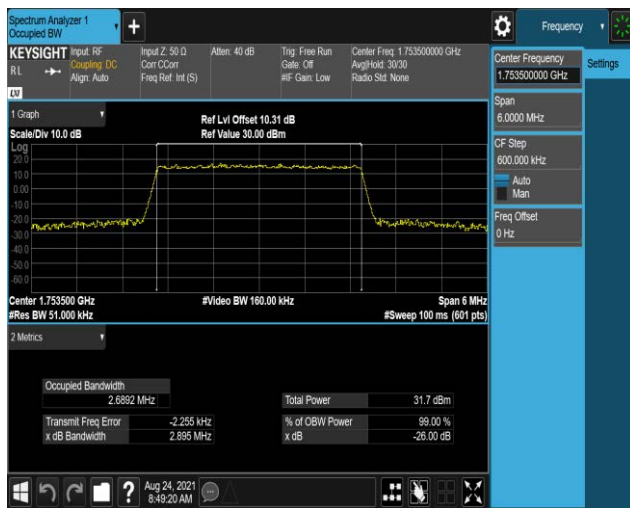
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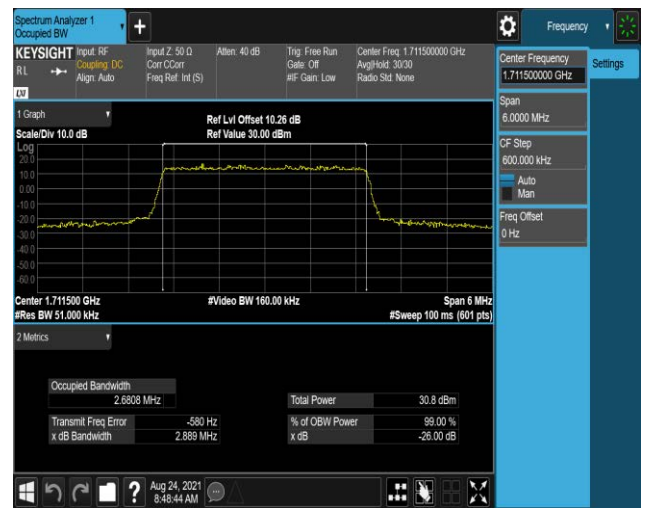
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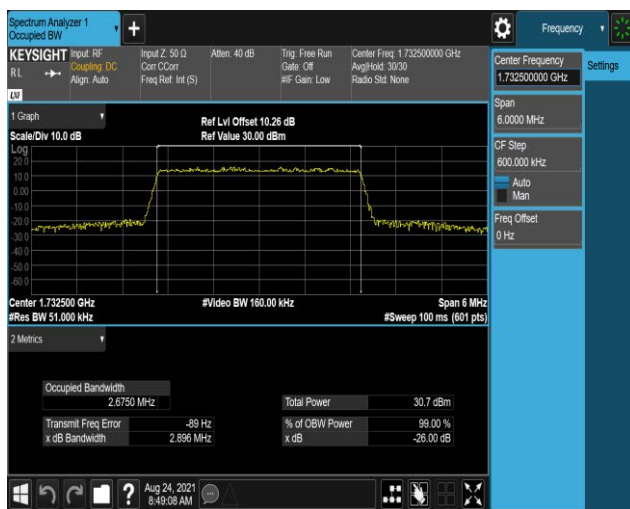
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Band4-3MHz-16QAM-19965-15RB#0



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



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

