

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.01	23.01	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.11	23.11	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.02	23.02	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.10	23.1	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.06	23.06	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	22.09	23.09	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.11	22.11	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.18	23.18	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.24	23.24	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.18	23.18	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.17	23.17	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.10	23.1	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.09	23.09	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.19	22.19	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.11	23.11	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.81	22.81	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.64	22.64	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.61	22.61	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.67	22.67	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	21.68	22.68	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.70	21.7	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.15	22.15	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.39	22.39	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.14	22.14	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.03	22.03	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.05	22.05	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	21.03	22.03	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.12	21.12	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.30	22.3	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.50	22.5	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.27	22.27	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.01	22.01	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.08	22.08	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	21.04	22.04	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.03	21.03	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.89	21.89	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.68	21.68	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.52	21.52	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.53	21.53	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.53	21.53	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	20.55	21.55	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.66	20.66	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.42	22.42	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	21.48	22.48	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.46	22.46	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.52	21.52	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.50	21.5	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.52	21.52	33	PASS

Band2	3MHz	QPSK	18615	15RB#0	20.51	21.51	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.67	22.67	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	21.66	22.66	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.60	22.6	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.69	21.69	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.68	21.68	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.63	21.63	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.65	21.65	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.72	22.72	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	21.71	22.71	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.75	22.75	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.76	21.76	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.74	21.74	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.66	21.66	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.66	21.66	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.69	21.69	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	20.72	21.72	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.65	21.65	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.54	20.54	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.57	20.57	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.54	20.54	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.47	20.47	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.80	21.8	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	20.77	21.77	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.73	21.73	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.64	20.64	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.65	20.65	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.61	20.61	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.55	20.55	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.60	21.6	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	20.62	21.62	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.67	21.67	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	19.72	20.72	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.71	20.71	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.62	20.62	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	19.58	20.58	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.46	22.46	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.56	22.56	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.45	22.45	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.56	21.56	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.55	21.55	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	20.59	21.59	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.55	21.55	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.65	22.65	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.71	22.71	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.55	22.55	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.65	21.65	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.62	21.62	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	20.64	21.64	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.66	21.66	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.61	22.61	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.79	22.79	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.72	22.72	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.68	21.68	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.66	21.66	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	20.64	21.64	33	PASS

Band2	5MHz	QPSK	19175	25RB#0	20.63	21.63	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.48	21.48	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.65	21.65	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.52	21.52	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.53	20.53	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.52	20.52	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	19.57	20.57	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.54	20.54	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.81	21.81	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.93	21.93	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.82	21.82	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.68	20.68	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.71	20.71	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	19.66	20.66	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.57	20.57	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.65	21.65	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.75	21.75	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.73	21.73	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.64	20.64	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.60	20.6	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	19.63	20.63	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.61	20.61	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.40	22.4	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	21.51	22.51	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.53	22.53	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.67	21.67	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.67	21.67	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	20.73	21.73	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.62	21.62	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.67	22.67	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.77	22.77	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.57	22.57	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.78	21.78	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.70	21.7	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	20.78	21.78	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.68	21.68	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.60	22.6	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.80	22.8	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.78	22.78	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.71	21.71	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.68	21.68	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	20.66	21.66	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.74	21.74	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.62	21.62	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.86	21.86	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.76	21.76	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.65	20.65	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.60	20.6	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	19.60	20.6	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.62	20.62	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.86	21.86	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.94	21.94	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.73	21.73	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.76	20.76	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.76	20.76	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	19.75	20.75	33	PASS

Band2	10MHz	16QAM	18900	50RB#0	19.63	20.63	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.55	21.55	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.70	21.7	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.68	21.68	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.71	20.71	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.72	20.72	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	19.71	20.71	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.64	20.64	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.39	22.39	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	21.56	22.56	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.45	22.45	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	20.62	21.62	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	20.68	21.68	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	20.62	21.62	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.63	21.63	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.61	22.61	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	21.62	22.62	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.49	22.49	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	20.76	21.76	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	20.74	21.74	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	20.76	21.76	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.71	21.71	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.55	22.55	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	21.65	22.65	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.73	22.73	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	20.56	21.56	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	20.61	21.61	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	20.63	21.63	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.71	21.71	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.53	21.53	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	20.78	21.78	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.71	21.71	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	19.59	20.59	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	19.56	20.56	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	19.61	20.61	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.62	20.62	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.94	21.94	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	20.96	21.96	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.76	21.76	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	19.78	20.78	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	19.75	20.75	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	19.82	20.82	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.67	20.67	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.43	21.43	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	20.63	21.63	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.60	21.6	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	19.56	20.56	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	19.56	20.56	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	19.56	20.56	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.66	20.66	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.24	22.24	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.76	22.76	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.51	22.51	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.64	21.64	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	20.62	21.62	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	20.64	21.64	33	PASS

Band2	20MHz	QPSK	18700	100RB#0	20.74	21.74	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.51	22.51	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.78	22.78	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.41	22.41	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.71	21.71	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	20.72	21.72	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	20.73	21.73	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.60	21.6	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.21	22.21	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.67	22.67	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.41	22.41	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.58	21.58	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	20.57	21.57	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	20.58	21.58	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.70	21.7	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.27	21.27	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.80	21.8	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	20.56	21.56	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.56	20.56	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	19.61	20.61	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	19.60	20.6	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.70	20.7	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.71	21.71	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.98	21.98	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.65	21.65	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.70	20.7	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	19.67	20.67	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	19.69	20.69	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.56	20.56	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.34	21.34	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.72	21.72	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.63	21.63	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.54	20.54	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	19.57	20.57	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	19.61	20.61	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.64	20.64	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	21.15	22.15	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.32	22.32	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.17	22.17	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.24	22.24	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.23	22.23	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	21.24	22.24	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.29	21.29	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.43	22.43	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.58	22.58	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.41	22.41	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.43	22.43	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.45	22.45	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	21.43	22.43	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.47	21.47	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.53	22.53	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.70	22.7	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.54	22.54	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.59	22.59	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.59	22.59	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	21.58	22.58	30	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	20.63	21.63	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.31	21.31	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.47	21.47	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.32	21.32	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.17	21.17	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.19	21.19	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	20.19	21.19	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.29	20.29	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.64	21.64	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.68	21.68	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.58	21.58	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.43	21.43	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.42	21.42	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	20.45	21.45	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.38	20.38	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.49	21.49	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.59	21.59	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.44	21.44	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.47	21.47	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.48	21.48	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	20.46	21.46	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.63	20.63	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.23	23.23	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	22.26	23.26	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.30	23.3	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.35	22.35	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.31	22.31	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.35	22.35	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.32	22.32	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.47	23.47	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	22.45	23.45	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.45	23.45	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.47	22.47	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.49	22.49	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.49	22.49	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.47	22.47	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.49	23.49	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	22.51	23.51	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.54	23.54	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.53	22.53	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.55	22.55	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.58	22.58	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.50	22.5	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.47	22.47	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	21.41	22.41	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.51	22.51	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.34	21.34	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.35	21.35	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.37	21.37	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.33	21.33	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.65	22.65	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	21.65	22.65	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.65	22.65	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.47	21.47	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.48	21.48	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.45	21.45	30	PASS

Band4	3MHz	16QAM	20175	15RB#0	20.37	21.37	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.39	22.39	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	21.41	22.41	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.49	22.49	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.49	21.49	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.50	21.5	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.54	21.54	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.41	21.41	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.19	23.19	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.40	23.4	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.29	23.29	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.28	22.28	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.26	22.26	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	21.29	22.29	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.38	22.38	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.43	23.43	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.52	23.52	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.42	23.42	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.45	22.45	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.46	22.46	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	21.45	22.45	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.50	22.5	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.46	23.46	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.56	23.56	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.55	23.55	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.49	22.49	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.48	22.48	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	21.45	22.45	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.57	22.57	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.24	22.24	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.41	22.41	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.39	22.39	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.31	21.31	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.30	21.3	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	20.32	21.32	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.33	21.33	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.65	22.65	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.78	22.78	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.61	22.61	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.51	21.51	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.49	21.49	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	20.51	21.51	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.43	21.43	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.45	22.45	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.62	22.62	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.56	22.56	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.54	21.54	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.55	21.55	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	20.53	21.53	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.54	21.54	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.16	23.16	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.35	23.35	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.34	23.34	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.30	22.3	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.33	22.33	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	21.34	22.34	30	PASS

Band4	10MHz	QPSK	20000	50RB#0	21.37	22.37	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.40	23.4	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.56	23.56	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.35	23.35	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.54	22.54	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.56	22.56	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	21.55	22.55	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.53	22.53	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.39	23.39	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.67	23.67	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.50	23.5	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.40	22.4	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.46	22.46	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	21.49	22.49	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.46	22.46	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.37	22.37	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.56	22.56	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.60	22.6	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.31	21.31	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.32	21.32	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	20.28	21.28	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.28	21.28	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.59	22.59	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.82	22.82	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.60	22.6	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.55	21.55	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.56	21.56	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	20.55	21.55	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.56	21.56	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.31	22.31	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.52	22.52	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.45	22.45	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.42	21.42	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.45	21.45	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	20.46	21.46	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.44	21.44	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.14	23.14	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.42	23.42	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.37	23.37	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.39	22.39	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	21.38	22.38	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	21.39	22.39	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.43	22.43	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.32	23.32	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	22.44	23.44	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.33	23.33	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.53	22.53	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	21.52	22.52	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	21.52	22.52	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.51	22.51	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.34	23.34	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	22.46	23.46	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.45	23.45	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.44	22.44	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	21.47	22.47	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	21.42	22.42	30	PASS

Band4	15MHz	QPSK	20325	75RB#0	21.50	22.5	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.33	22.33	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	21.63	22.63	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.57	22.57	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.35	21.35	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	20.32	21.32	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	20.36	21.36	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.35	21.35	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.65	22.65	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	21.79	22.79	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.64	22.64	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.57	21.57	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	20.52	21.52	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	20.57	21.57	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.50	21.5	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.22	22.22	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	21.41	22.41	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.44	22.44	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.43	21.43	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	20.42	21.42	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	20.32	21.32	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.47	21.47	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.06	23.06	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.70	23.7	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.32	23.32	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.39	22.39	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	21.44	22.44	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	21.42	22.42	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.46	22.46	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.24	23.24	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.70	23.7	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.20	23.2	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.48	22.48	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	21.53	22.53	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	21.46	22.46	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.53	22.53	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.13	23.13	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.58	23.58	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.26	23.26	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.41	22.41	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	21.44	22.44	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	21.44	22.44	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.50	22.5	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.04	22.04	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.59	22.59	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.37	22.37	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.37	21.37	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.39	21.39	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	20.39	21.39	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.41	21.41	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.45	22.45	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.87	22.87	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.50	22.5	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.48	21.48	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	20.52	21.52	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	20.48	21.48	30	PASS

Band4	20MHz	16QAM	20175	100RB#0	20.49	21.49	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.21	22.21	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.56	22.56	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.40	22.4	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.45	21.45	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	20.44	21.44	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	20.42	21.42	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.44	21.44	30	PASS
Band7	5MHz	QPSK	20775	1RB#0	22.52	23.52	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.59	23.59	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.48	23.48	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.50	22.5	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.45	22.45	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.47	22.47	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.48	22.48	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.57	23.57	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.72	23.72	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.54	23.54	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.53	22.53	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.54	22.54	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	21.51	22.51	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.61	22.61	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.67	23.67	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.83	23.83	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.65	23.65	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.63	22.63	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.66	22.66	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	21.66	22.66	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.71	22.71	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.47	22.47	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.62	22.62	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.40	22.4	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.58	21.58	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.59	21.59	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	20.57	21.57	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.60	21.6	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.72	22.72	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.87	22.87	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.69	22.69	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.62	21.62	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.64	21.64	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	20.68	21.68	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.56	21.56	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.63	22.63	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.86	22.86	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.63	22.63	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.68	21.68	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.76	21.76	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	20.72	21.72	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.82	21.82	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.45	23.45	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.58	23.58	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.49	23.49	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.61	22.61	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.58	22.58	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.60	22.6	38.5	PASS

Band7	10MHz	QPSK	20800	50RB#0	21.59	22.59	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.53	23.53	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.74	23.74	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.56	23.56	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.63	22.63	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.64	22.64	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	21.63	22.63	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.63	22.63	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.78	23.78	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.91	23.91	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.75	23.75	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.74	22.74	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.75	22.75	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	21.72	22.72	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.77	22.77	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.64	22.64	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.65	22.65	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.68	22.68	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.62	21.62	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.64	21.64	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	20.64	21.64	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.66	21.66	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.72	22.72	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.86	22.86	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.72	22.72	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.66	21.66	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.69	21.69	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	20.68	21.68	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.67	21.67	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.62	22.62	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.63	22.63	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.56	22.56	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.76	21.76	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.76	21.76	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	20.77	21.77	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.74	21.74	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.38	23.38	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.49	23.49	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.37	23.37	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.55	22.55	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	21.58	22.58	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	21.56	22.56	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.59	22.59	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.50	23.5	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	22.59	23.59	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.48	23.48	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	21.61	22.61	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	21.64	22.64	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	21.63	22.63	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.60	22.6	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.65	23.65	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	22.81	23.81	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.64	23.64	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	21.71	22.71	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	21.76	22.76	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	21.75	22.75	38.5	PASS

Band7	15MHz	QPSK	21375	75RB#0	21.78	22.78	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.50	22.5	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	21.66	22.66	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.49	22.49	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	20.66	21.66	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	20.62	21.62	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	20.62	21.62	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.55	21.55	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.75	22.75	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	21.84	22.84	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.74	22.74	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	20.71	21.71	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	20.69	21.69	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	20.70	21.7	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.63	21.63	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.50	22.5	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	21.67	22.67	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.43	22.43	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	20.67	21.67	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	20.70	21.7	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	20.68	21.68	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.76	21.76	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.30	23.3	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.66	23.66	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.41	23.41	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.55	22.55	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.55	22.55	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.51	22.51	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.57	22.57	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.37	23.37	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.78	23.78	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.41	23.41	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.57	22.57	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	21.53	22.53	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	21.59	22.59	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.52	22.52	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.33	23.33	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.75	23.75	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.30	23.3	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.69	22.69	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	21.72	22.72	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	21.72	22.72	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.71	22.71	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.28	22.28	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.71	22.71	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.34	22.34	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.63	21.63	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	20.58	21.58	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	20.59	21.59	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.61	21.61	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.49	22.49	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.94	22.94	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.59	22.59	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.55	21.55	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	20.56	21.56	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	20.56	21.56	38.5	PASS

Band7	20MHz	16QAM	21100	100RB#0	20.52	21.52	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.40	22.4	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.88	22.88	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.42	22.42	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.72	21.72	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	20.73	21.73	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	20.73	21.73	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.66	21.66	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)

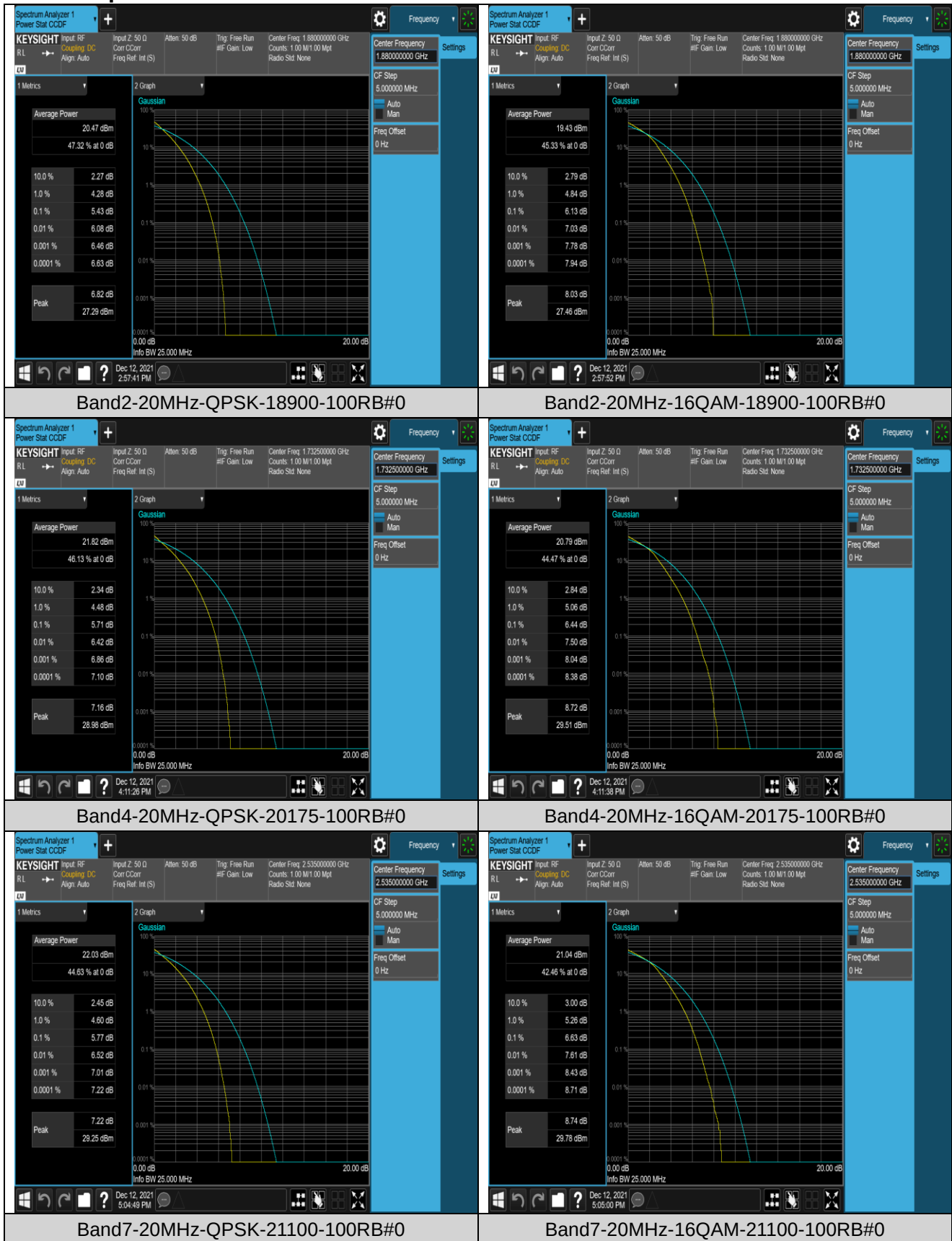
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.43	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.13	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.71	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.44	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.77	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.63	13	PASS

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

Test Graphs



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0931	1.275	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0892	1.286	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0975	1.277	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0968	1.300	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0974	1.312	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0924	1.285	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6859	2.894	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6844	2.887	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6881	2.903	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6809	2.901	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6858	2.892	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6834	2.898	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5361	5.571	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5205	5.195	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5030	5.136	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5112	5.133	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5108	5.163	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5264	5.194	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0280	10.20	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9973	10.18	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9858	10.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0062	10.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9983	9.968	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9892	10.12	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.544	15.17	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.460	15.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.468	15.12	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.502	14.99	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.462	15.03	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.97	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.032	19.69	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.928	19.65	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.013	19.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.051	19.87	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.994	20.01	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.981	19.68	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0903	1.286	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0916	1.279	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0984	1.283	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0980	1.308	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0972	1.311	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0943	1.288	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6859	2.901	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6905	2.904	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6871	2.914	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6830	2.896	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6844	2.895	PASS

Band4	3MHz	16QAM	20385	15RB#0	2.6834	2.899	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5269	5.174	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5375	5.656	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5072	5.149	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5116	5.147	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5234	5.618	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5351	5.207	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0060	10.26	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0251	10.49	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9994	10.11	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9940	10.09	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0308	11.02	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9896	10.08	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.532	15.80	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.544	15.73	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.472	15.20	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.513	15.01	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.521	15.33	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.488	15.03	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.977	19.77	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.000	19.71	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.994	19.98	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.040	19.74	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.010	20.18	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.979	19.78	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5248	5.238	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5145	5.168	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5161	5.269	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5157	5.147	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5407	5.240	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5338	5.229	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0256	10.18	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0011	10.21	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9857	9.993	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0187	10.14	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0202	10.18	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0003	10.15	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.529	15.19	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.523	15.04	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.488	15.12	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.546	15.01	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.515	15.08	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.526	15.09	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.034	19.76	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.975	19.92	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.989	19.72	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.081	19.80	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.966	19.83	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.013	19.88	PASS

Test Graphs

