

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Average Power (dBm)	Antenna Gain (dBi)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)
Band2	1.4MHz	QPSK	18607	1RB#0	23.24	-0.59	22.65	33.00
Band2	1.4MHz	QPSK	18607	1RB#2	23.31	-0.59	22.72	33.00
Band2	1.4MHz	QPSK	18607	1RB#5	23.30	-0.59	22.71	33.00
Band2	1.4MHz	QPSK	18607	3RB#0	22.43	-0.59	21.84	33.00
Band2	1.4MHz	QPSK	18607	3RB#1	22.42	-0.59	21.83	33.00
Band2	1.4MHz	QPSK	18607	3RB#2	22.45	-0.59	21.86	33.00
Band2	1.4MHz	QPSK	18607	6RB#0	22.37	-0.59	21.78	33.00
Band2	1.4MHz	QPSK	18900	1RB#0	23.19	-0.59	22.60	33.00
Band2	1.4MHz	QPSK	18900	1RB#2	23.23	-0.59	22.64	33.00
Band2	1.4MHz	QPSK	18900	1RB#5	23.19	-0.59	22.60	33.00
Band2	1.4MHz	QPSK	18900	3RB#0	23.36	-0.59	22.77	33.00
Band2	1.4MHz	QPSK	18900	3RB#1	23.37	-0.59	22.78	33.00
Band2	1.4MHz	QPSK	18900	3RB#2	23.40	-0.59	22.81	33.00
Band2	1.4MHz	QPSK	18900	6RB#0	22.35	-0.59	21.76	33.00
Band2	1.4MHz	QPSK	19193	1RB#0	23.15	-0.59	22.56	33.00
Band2	1.4MHz	QPSK	19193	1RB#2	23.14	-0.59	22.55	33.00
Band2	1.4MHz	QPSK	19193	1RB#5	23.19	-0.59	22.60	33.00
Band2	1.4MHz	QPSK	19193	3RB#0	22.30	-0.59	21.71	33.00
Band2	1.4MHz	QPSK	19193	3RB#1	22.27	-0.59	21.68	33.00
Band2	1.4MHz	QPSK	19193	3RB#2	22.31	-0.59	21.72	33.00
Band2	1.4MHz	QPSK	19193	6RB#0	22.29	-0.59	21.70	33.00
Band2	1.4MHz	16QAM	18607	1RB#0	23.47	-0.59	22.88	33.00
Band2	1.4MHz	16QAM	18607	1RB#2	23.48	-0.59	22.89	33.00
Band2	1.4MHz	16QAM	18607	1RB#5	23.41	-0.59	22.82	33.00
Band2	1.4MHz	16QAM	18607	3RB#0	21.51	-0.59	20.92	33.00
Band2	1.4MHz	16QAM	18607	3RB#1	21.55	-0.59	20.96	33.00
Band2	1.4MHz	16QAM	18607	3RB#2	21.52	-0.59	20.93	33.00
Band2	1.4MHz	16QAM	18607	6RB#0	21.38	-0.59	20.79	33.00
Band2	1.4MHz	16QAM	18900	1RB#0	23.30	-0.59	22.71	33.00
Band2	1.4MHz	16QAM	18900	1RB#2	23.27	-0.59	22.68	33.00

Band2	1.4MHz	16QAM	18900	1RB#5	23.29	-0.59	22.70	33.00
Band2	1.4MHz	16QAM	18900	3RB#0	21.61	-0.59	21.02	33.00
Band2	1.4MHz	16QAM	18900	3RB#1	21.60	-0.59	21.01	33.00
Band2	1.4MHz	16QAM	18900	3RB#2	21.53	-0.59	20.94	33.00
Band2	1.4MHz	16QAM	18900	6RB#0	21.33	-0.59	20.74	33.00
Band2	1.4MHz	16QAM	19193	1RB#0	23.22	-0.59	22.63	33.00
Band2	1.4MHz	16QAM	19193	1RB#2	23.31	-0.59	22.72	33.00
Band2	1.4MHz	16QAM	19193	1RB#5	23.23	-0.59	22.64	33.00
Band2	1.4MHz	16QAM	19193	3RB#0	21.39	-0.59	20.80	33.00
Band2	1.4MHz	16QAM	19193	3RB#1	21.37	-0.59	20.78	33.00
Band2	1.4MHz	16QAM	19193	3RB#2	21.40	-0.59	20.81	33.00
Band2	1.4MHz	16QAM	19193	6RB#0	21.25	-0.59	20.66	33.00
Band2	3MHz	QPSK	18615	1RB#0	23.41	-0.59	22.82	33.00
Band2	3MHz	QPSK	18615	1RB#7	23.47	-0.59	22.88	33.00
Band2	3MHz	QPSK	18615	1RB#14	23.34	-0.59	22.75	33.00
Band2	3MHz	QPSK	18615	8RB#0	22.43	-0.59	21.84	33.00
Band2	3MHz	QPSK	18615	8RB#4	22.44	-0.59	21.85	33.00
Band2	3MHz	QPSK	18615	8RB#7	22.34	-0.59	21.75	33.00
Band2	3MHz	QPSK	18615	15RB#0	22.25	-0.59	21.66	33.00
Band2	3MHz	QPSK	18900	1RB#0	23.35	-0.59	22.76	33.00
Band2	3MHz	QPSK	18900	1RB#7	23.36	-0.59	22.77	33.00
Band2	3MHz	QPSK	18900	1RB#14	23.31	-0.59	22.72	33.00
Band2	3MHz	QPSK	18900	8RB#0	22.42	-0.59	21.83	33.00
Band2	3MHz	QPSK	18900	8RB#4	22.43	-0.59	21.84	33.00
Band2	3MHz	QPSK	18900	8RB#7	22.3	-0.59	21.71	33.00
Band2	3MHz	QPSK	18900	15RB#0	22.26	-0.59	21.67	33.00
Band2	3MHz	QPSK	19185	1RB#0	23.22	-0.59	22.63	33.00
Band2	3MHz	QPSK	19185	1RB#7	23.25	-0.59	22.66	33.00
Band2	3MHz	QPSK	19185	1RB#14	23.27	-0.59	22.68	33.00
Band2	3MHz	QPSK	19185	8RB#0	22.27	-0.59	21.68	33.00
Band2	3MHz	QPSK	19185	8RB#4	22.31	-0.59	21.72	33.00
Band2	3MHz	QPSK	19185	8RB#7	22.33	-0.59	21.74	33.00
Band2	3MHz	QPSK	19185	15RB#0	22.23	-0.59	21.64	33.00
Band2	3MHz	16QAM	18615	1RB#0	22.34	-0.59	21.75	33.00
Band2	3MHz	16QAM	18615	1RB#7	22.3	-0.59	21.71	33.00
Band2	3MHz	16QAM	18615	1RB#14	22.29	-0.59	21.70	33.00

Band2	3MHz	16QAM	18615	8RB#0	21.73	-0.59	21.14	33.00
Band2	3MHz	16QAM	18615	8RB#4	21.72	-0.59	21.13	33.00
Band2	3MHz	16QAM	18615	8RB#7	21.59	-0.59	21.00	33.00
Band2	3MHz	16QAM	18615	15RB#0	21.42	-0.59	20.83	33.00
Band2	3MHz	16QAM	18900	1RB#0	22.51	-0.59	21.92	33.00
Band2	3MHz	16QAM	18900	1RB#7	22.51	-0.59	21.92	33.00
Band2	3MHz	16QAM	18900	1RB#14	22.48	-0.59	21.89	33.00
Band2	3MHz	16QAM	18900	8RB#0	21.59	-0.59	21.00	33.00
Band2	3MHz	16QAM	18900	8RB#4	21.6	-0.59	21.01	33.00
Band2	3MHz	16QAM	18900	8RB#7	21.5	-0.59	20.91	33.00
Band2	3MHz	16QAM	18900	15RB#0	21.3	-0.59	20.71	33.00
Band2	3MHz	16QAM	19185	1RB#0	22.34	-0.59	21.75	33.00
Band2	3MHz	16QAM	19185	1RB#7	22.26	-0.59	21.67	33.00
Band2	3MHz	16QAM	19185	1RB#14	22.34	-0.59	21.75	33.00
Band2	3MHz	16QAM	19185	8RB#0	21.55	-0.59	20.96	33.00
Band2	3MHz	16QAM	19185	8RB#4	21.49	-0.59	20.90	33.00
Band2	3MHz	16QAM	19185	8RB#7	21.65	-0.59	21.06	33.00
Band2	3MHz	16QAM	19185	15RB#0	21.39	-0.59	20.80	33.00
Band2	5MHz	QPSK	18625	1RB#0	23.36	-0.59	22.77	33.00
Band2	5MHz	QPSK	18625	1RB#12	23.26	-0.59	22.67	33.00
Band2	5MHz	QPSK	18625	1RB#24	23.34	-0.59	22.75	33.00
Band2	5MHz	QPSK	18625	12RB#0	22.35	-0.59	21.76	33.00
Band2	5MHz	QPSK	18625	12RB#6	22.36	-0.59	21.77	33.00
Band2	5MHz	QPSK	18625	12RB#11	22.37	-0.59	21.78	33.00
Band2	5MHz	QPSK	18625	25RB#0	22.26	-0.59	21.67	33.00
Band2	5MHz	QPSK	18900	1RB#0	23.29	-0.59	22.70	33.00
Band2	5MHz	QPSK	18900	1RB#12	23.33	-0.59	22.74	33.00
Band2	5MHz	QPSK	18900	1RB#24	23.23	-0.59	22.64	33.00
Band2	5MHz	QPSK	18900	12RB#0	22.37	-0.59	21.78	33.00
Band2	5MHz	QPSK	18900	12RB#6	22.39	-0.59	21.80	33.00
Band2	5MHz	QPSK	18900	12RB#11	22.39	-0.59	21.80	33.00
Band2	5MHz	QPSK	18900	25RB#0	22.31	-0.59	21.72	33.00
Band2	5MHz	QPSK	19175	1RB#0	23.28	-0.59	22.69	33.00
Band2	5MHz	QPSK	19175	1RB#12	23.29	-0.59	22.70	33.00
Band2	5MHz	QPSK	19175	1RB#24	23.28	-0.59	22.69	33.00
Band2	5MHz	QPSK	19175	12RB#0	22.23	-0.59	21.64	33.00

Band2	5MHz	QPSK	19175	12RB#6	22.27	-0.59	21.68	33.00
Band2	5MHz	QPSK	19175	12RB#11	22.28	-0.59	21.69	33.00
Band2	5MHz	QPSK	19175	25RB#0	22.22	-0.59	21.63	33.00
Band2	5MHz	16QAM	18625	1RB#0	22.2	-0.59	21.61	33.00
Band2	5MHz	16QAM	18625	1RB#12	22.11	-0.59	21.52	33.00
Band2	5MHz	16QAM	18625	1RB#24	22.16	-0.59	21.57	33.00
Band2	5MHz	16QAM	18625	12RB#0	21.55	-0.59	20.96	33.00
Band2	5MHz	16QAM	18625	12RB#6	21.55	-0.59	20.96	33.00
Band2	5MHz	16QAM	18625	12RB#11	21.56	-0.59	20.97	33.00
Band2	5MHz	16QAM	18625	25RB#0	21.27	-0.59	20.68	33.00
Band2	5MHz	16QAM	18900	1RB#0	22.26	-0.59	21.67	33.00
Band2	5MHz	16QAM	18900	1RB#12	22.26	-0.59	21.67	33.00
Band2	5MHz	16QAM	18900	1RB#24	22.3	-0.59	21.71	33.00
Band2	5MHz	16QAM	18900	12RB#0	21.51	-0.59	20.92	33.00
Band2	5MHz	16QAM	18900	12RB#6	21.41	-0.59	20.82	33.00
Band2	5MHz	16QAM	18900	12RB#11	21.48	-0.59	20.89	33.00
Band2	5MHz	16QAM	18900	25RB#0	21.24	-0.59	20.65	33.00
Band2	5MHz	16QAM	19175	1RB#0	21.79	-0.59	21.20	33.00
Band2	5MHz	16QAM	19175	1RB#12	21.8	-0.59	21.21	33.00
Band2	5MHz	16QAM	19175	1RB#24	21.76	-0.59	21.17	33.00
Band2	5MHz	16QAM	19175	12RB#0	21.37	-0.59	20.78	33.00
Band2	5MHz	16QAM	19175	12RB#6	21.33	-0.59	20.74	33.00
Band2	5MHz	16QAM	19175	12RB#11	21.42	-0.59	20.83	33.00
Band2	5MHz	16QAM	19175	25RB#0	21.15	-0.59	20.56	33.00
Band2	10MHz	QPSK	18650	1RB#0	23.36	-0.59	22.77	33.00
Band2	10MHz	QPSK	18650	1RB#24	23.24	-0.59	22.65	33.00
Band2	10MHz	QPSK	18650	1RB#49	23.39	-0.59	22.80	33.00
Band2	10MHz	QPSK	18650	25RB#0	22.28	-0.59	21.69	33.00
Band2	10MHz	QPSK	18650	25RB#12	22.29	-0.59	21.70	33.00
Band2	10MHz	QPSK	18650	25RB#24	22.26	-0.59	21.67	33.00
Band2	10MHz	QPSK	18650	50RB#0	22.31	-0.59	21.72	33.00
Band2	10MHz	QPSK	18900	1RB#0	23.29	-0.59	22.70	33.00
Band2	10MHz	QPSK	18900	1RB#24	23.24	-0.59	22.65	33.00
Band2	10MHz	QPSK	18900	1RB#49	23.25	-0.59	22.66	33.00
Band2	10MHz	QPSK	18900	25RB#0	22.3	-0.59	21.71	33.00
Band2	10MHz	QPSK	18900	25RB#12	22.34	-0.59	21.75	33.00

Band2	10MHz	QPSK	18900	25RB#24	22.33	-0.59	21.74	33.00
Band2	10MHz	QPSK	18900	50RB#0	22.21	-0.59	21.62	33.00
Band2	10MHz	QPSK	19150	1RB#0	23.12	-0.59	22.53	33.00
Band2	10MHz	QPSK	19150	1RB#24	23.21	-0.59	22.62	33.00
Band2	10MHz	QPSK	19150	1RB#49	23.18	-0.59	22.59	33.00
Band2	10MHz	QPSK	19150	25RB#0	22.29	-0.59	21.70	33.00
Band2	10MHz	QPSK	19150	25RB#12	22.31	-0.59	21.72	33.00
Band2	10MHz	QPSK	19150	25RB#24	22.31	-0.59	21.72	33.00
Band2	10MHz	QPSK	19150	50RB#0	22.24	-0.59	21.65	33.00
Band2	10MHz	16QAM	18650	1RB#0	21.81	-0.59	21.22	33.00
Band2	10MHz	16QAM	18650	1RB#24	21.72	-0.59	21.13	33.00
Band2	10MHz	16QAM	18650	1RB#49	21.73	-0.59	21.14	33.00
Band2	10MHz	16QAM	18650	25RB#0	21.52	-0.59	20.93	33.00
Band2	10MHz	16QAM	18650	25RB#12	21.54	-0.59	20.95	33.00
Band2	10MHz	16QAM	18650	25RB#24	21.52	-0.59	20.93	33.00
Band2	10MHz	16QAM	18650	50RB#0	21.44	-0.59	20.85	33.00
Band2	10MHz	16QAM	18900	1RB#0	22.2	-0.59	21.61	33.00
Band2	10MHz	16QAM	18900	1RB#24	22.32	-0.59	21.73	33.00
Band2	10MHz	16QAM	18900	1RB#49	22.15	-0.59	21.56	33.00
Band2	10MHz	16QAM	18900	25RB#0	21.53	-0.59	20.94	33.00
Band2	10MHz	16QAM	18900	25RB#12	21.54	-0.59	20.95	33.00
Band2	10MHz	16QAM	18900	25RB#24	21.42	-0.59	20.83	33.00
Band2	10MHz	16QAM	18900	50RB#0	21.52	-0.59	20.93	33.00
Band2	10MHz	16QAM	19150	1RB#0	22.08	-0.59	21.49	33.00
Band2	10MHz	16QAM	19150	1RB#24	22.14	-0.59	21.55	33.00
Band2	10MHz	16QAM	19150	1RB#49	22.07	-0.59	21.48	33.00
Band2	10MHz	16QAM	19150	25RB#0	21.33	-0.59	20.74	33.00
Band2	10MHz	16QAM	19150	25RB#12	21.34	-0.59	20.75	33.00
Band2	10MHz	16QAM	19150	25RB#24	21.36	-0.59	20.77	33.00
Band2	10MHz	16QAM	19150	50RB#0	21.28	-0.59	20.69	33.00
Band2	15MHz	QPSK	18675	1RB#0	23.05	-0.59	22.46	33.00
Band2	15MHz	QPSK	18675	1RB#37	22.96	-0.59	22.37	33.00
Band2	15MHz	QPSK	18675	1RB#74	23.07	-0.59	22.48	33.00
Band2	15MHz	QPSK	18675	36RB#0	22.26	-0.59	21.67	33.00
Band2	15MHz	QPSK	18675	36RB#16	22.37	-0.59	21.78	33.00
Band2	15MHz	QPSK	18675	36RB#35	22.46	-0.59	21.87	33.00

Band2	15MHz	QPSK	18675	75RB#0	22.47	-0.59	21.88	33.00
Band2	15MHz	QPSK	18900	1RB#0	23.27	-0.59	22.68	33.00
Band2	15MHz	QPSK	18900	1RB#37	23.25	-0.59	22.66	33.00
Band2	15MHz	QPSK	18900	1RB#74	23.23	-0.59	22.64	33.00
Band2	15MHz	QPSK	18900	36RB#0	22.38	-0.59	21.79	33.00
Band2	15MHz	QPSK	18900	36RB#16	22.55	-0.59	21.96	33.00
Band2	15MHz	QPSK	18900	36RB#35	22.52	-0.59	21.93	33.00
Band2	15MHz	QPSK	18900	75RB#0	22.42	-0.59	21.83	33.00
Band2	15MHz	QPSK	19125	1RB#0	23.24	-0.59	22.65	33.00
Band2	15MHz	QPSK	19125	1RB#37	23.28	-0.59	22.69	33.00
Band2	15MHz	QPSK	19125	1RB#74	23.34	-0.59	22.75	33.00
Band2	15MHz	QPSK	19125	36RB#0	22.2	-0.59	21.61	33.00
Band2	15MHz	QPSK	19125	36RB#16	22.24	-0.59	21.65	33.00
Band2	15MHz	QPSK	19125	36RB#35	22.43	-0.59	21.84	33.00
Band2	15MHz	QPSK	19125	75RB#0	22.4	-0.59	21.81	33.00
Band2	15MHz	16QAM	18675	1RB#0	22.17	-0.59	21.58	33.00
Band2	15MHz	16QAM	18675	1RB#37	22.06	-0.59	21.47	33.00
Band2	15MHz	16QAM	18675	1RB#74	22.17	-0.59	21.58	33.00
Band2	15MHz	16QAM	18675	36RB#0	21.5	-0.59	20.91	33.00
Band2	15MHz	16QAM	18675	36RB#16	21.48	-0.59	20.89	33.00
Band2	15MHz	16QAM	18675	36RB#35	21.47	-0.59	20.88	33.00
Band2	15MHz	16QAM	18675	75RB#0	21.39	-0.59	20.80	33.00
Band2	15MHz	16QAM	18900	1RB#0	22.55	-0.59	21.96	33.00
Band2	15MHz	16QAM	18900	1RB#37	22.52	-0.59	21.93	33.00
Band2	15MHz	16QAM	18900	1RB#74	22.42	-0.59	21.83	33.00
Band2	15MHz	16QAM	18900	36RB#0	21.43	-0.59	20.84	33.00
Band2	15MHz	16QAM	18900	36RB#16	21.41	-0.59	20.82	33.00
Band2	15MHz	16QAM	18900	36RB#35	21.43	-0.59	20.84	33.00
Band2	15MHz	16QAM	18900	75RB#0	21.32	-0.59	20.73	33.00
Band2	15MHz	16QAM	19125	1RB#0	21.94	-0.59	21.35	33.00
Band2	15MHz	16QAM	19125	1RB#37	22.23	-0.59	21.64	33.00
Band2	15MHz	16QAM	19125	1RB#74	22.2	-0.59	21.61	33.00
Band2	15MHz	16QAM	19125	36RB#0	21.49	-0.59	20.90	33.00
Band2	15MHz	16QAM	19125	36RB#16	21.46	-0.59	20.87	33.00
Band2	15MHz	16QAM	19125	36RB#35	21.48	-0.59	20.89	33.00
Band2	15MHz	16QAM	19125	75RB#0	21.43	-0.59	20.84	33.00

Band2	20MHz	QPSK	18700	1RB#0	23.36	-0.59	22.77	33.00
Band2	20MHz	QPSK	18700	1RB#49	23.38	-0.59	22.79	33.00
Band2	20MHz	QPSK	18700	1RB#99	23.51	-0.59	22.92	33.00
Band2	20MHz	QPSK	18700	50RB#0	22.35	-0.59	21.76	33.00
Band2	20MHz	QPSK	18700	50RB#24	22.31	-0.59	21.72	33.00
Band2	20MHz	QPSK	18700	50RB#49	22.3	-0.59	21.71	33.00
Band2	20MHz	QPSK	18700	100RB#0	22.21	-0.59	21.62	33.00
Band2	20MHz	QPSK	18900	1RB#0	23.49	-0.59	22.90	33.00
Band2	20MHz	QPSK	18900	1RB#49	23.55	-0.59	22.96	33.00
Band2	20MHz	QPSK	18900	1RB#99	23.47	-0.59	22.88	33.00
Band2	20MHz	QPSK	18900	50RB#0	22.53	-0.59	21.94	33.00
Band2	20MHz	QPSK	18900	50RB#24	22.52	-0.59	21.93	33.00
Band2	20MHz	QPSK	18900	50RB#49	22.38	-0.59	21.79	33.00
Band2	20MHz	QPSK	18900	100RB#0	22.43	-0.59	21.84	33.00
Band2	20MHz	QPSK	19100	1RB#0	23.18	-0.59	22.59	33.00
Band2	20MHz	QPSK	19100	1RB#49	23.29	-0.59	22.70	33.00
Band2	20MHz	QPSK	19100	1RB#99	23.39	-0.59	22.80	33.00
Band2	20MHz	QPSK	19100	50RB#0	22.28	-0.59	21.69	33.00
Band2	20MHz	QPSK	19100	50RB#24	22.17	-0.59	21.58	33.00
Band2	20MHz	QPSK	19100	50RB#49	22.17	-0.59	21.58	33.00
Band2	20MHz	QPSK	19100	100RB#0	22.12	-0.59	21.53	33.00
Band2	20MHz	16QAM	18700	1RB#0	22.39	-0.59	21.80	33.00
Band2	20MHz	16QAM	18700	1RB#49	22.37	-0.59	21.78	33.00
Band2	20MHz	16QAM	18700	1RB#99	22.45	-0.59	21.86	33.00
Band2	20MHz	16QAM	18700	50RB#0	21.43	-0.59	20.84	33.00
Band2	20MHz	16QAM	18700	50RB#24	21.43	-0.59	20.84	33.00
Band2	20MHz	16QAM	18700	50RB#49	21.44	-0.59	20.85	33.00
Band2	20MHz	16QAM	18700	100RB#0	21.33	-0.59	20.74	33.00
Band2	20MHz	16QAM	18900	1RB#0	22.34	-0.59	21.75	33.00
Band2	20MHz	16QAM	18900	1RB#49	22.4	-0.59	21.81	33.00
Band2	20MHz	16QAM	18900	1RB#99	22.26	-0.59	21.67	33.00
Band2	20MHz	16QAM	18900	50RB#0	21.65	-0.59	21.06	33.00
Band2	20MHz	16QAM	18900	50RB#24	21.66	-0.59	21.07	33.00
Band2	20MHz	16QAM	18900	50RB#49	21.67	-0.59	21.08	33.00
Band2	20MHz	16QAM	18900	100RB#0	21.49	-0.59	20.90	33.00
Band2	20MHz	16QAM	19100	1RB#0	22.28	-0.59	21.69	33.00

Band2	20MHz	16QAM	19100	1RB#49	22.09	-0.59	21.50	33.00
Band2	20MHz	16QAM	19100	1RB#99	22.1	-0.59	21.51	33.00
Band2	20MHz	16QAM	19100	50RB#0	21.35	-0.59	20.76	33.00
Band2	20MHz	16QAM	19100	50RB#24	21.35	-0.59	20.76	33.00
Band2	20MHz	16QAM	19100	50RB#49	21.35	-0.59	20.76	33.00
Band2	20MHz	16QAM	19100	100RB#0	21.31	-0.59	20.72	33.00
Band4	1.4MHz	QPSK	19957	1RB#0	23.31	-0.56	22.75	30.00
Band4	1.4MHz	QPSK	19957	1RB#2	23.27	-0.56	22.71	30.00
Band4	1.4MHz	QPSK	19957	1RB#5	23.18	-0.56	22.62	30.00
Band4	1.4MHz	QPSK	19957	3RB#0	22.1	-0.56	21.54	30.00
Band4	1.4MHz	QPSK	19957	3RB#1	22.09	-0.56	21.53	30.00
Band4	1.4MHz	QPSK	19957	3RB#2	22.16	-0.56	21.60	30.00
Band4	1.4MHz	QPSK	19957	6RB#0	22.04	-0.56	21.48	30.00
Band4	1.4MHz	QPSK	20175	1RB#0	23.29	-0.56	22.73	30.00
Band4	1.4MHz	QPSK	20175	1RB#2	23.25	-0.56	22.69	30.00
Band4	1.4MHz	QPSK	20175	1RB#5	23.27	-0.56	22.71	30.00
Band4	1.4MHz	QPSK	20175	3RB#0	22.31	-0.56	21.75	30.00
Band4	1.4MHz	QPSK	20175	3RB#1	22.30	-0.56	21.74	30.00
Band4	1.4MHz	QPSK	20175	3RB#2	22.31	-0.56	21.75	30.00
Band4	1.4MHz	QPSK	20175	6RB#0	22.23	-0.56	21.67	30.00
Band4	1.4MHz	QPSK	20393	1RB#0	23.06	-0.56	22.50	30.00
Band4	1.4MHz	QPSK	20393	1RB#2	23.17	-0.56	22.61	30.00
Band4	1.4MHz	QPSK	20393	1RB#5	23.16	-0.56	22.60	30.00
Band4	1.4MHz	QPSK	20393	3RB#0	22.08	-0.56	21.52	30.00
Band4	1.4MHz	QPSK	20393	3RB#1	22.06	-0.56	21.50	30.00
Band4	1.4MHz	QPSK	20393	3RB#2	22.05	-0.56	21.49	30.00
Band4	1.4MHz	QPSK	20393	6RB#0	22.01	-0.56	21.45	30.00
Band4	1.4MHz	16QAM	19957	1RB#0	21.94	-0.56	21.38	30.00
Band4	1.4MHz	16QAM	19957	1RB#2	22.05	-0.56	21.49	30.00
Band4	1.4MHz	16QAM	19957	1RB#5	22.01	-0.56	21.45	30.00
Band4	1.4MHz	16QAM	19957	3RB#0	21.39	-0.56	20.83	30.00
Band4	1.4MHz	16QAM	19957	3RB#1	21.42	-0.56	20.86	30.00
Band4	1.4MHz	16QAM	19957	3RB#2	21.40	-0.56	20.84	30.00
Band4	1.4MHz	16QAM	19957	6RB#0	21.25	-0.56	20.69	30.00
Band4	1.4MHz	16QAM	20175	1RB#0	21.87	-0.56	21.31	30.00
Band4	1.4MHz	16QAM	20175	1RB#2	21.90	-0.56	21.34	30.00

Band4	1.4MHz	16QAM	20175	1RB#5	21.87	-0.56	21.31	30.00
Band4	1.4MHz	16QAM	20175	3RB#0	21.45	-0.56	20.89	30.00
Band4	1.4MHz	16QAM	20175	3RB#1	21.42	-0.56	20.86	30.00
Band4	1.4MHz	16QAM	20175	3RB#2	21.40	-0.56	20.84	30.00
Band4	1.4MHz	16QAM	20175	6RB#0	21.35	-0.56	20.79	30.00
Band4	1.4MHz	16QAM	20393	1RB#0	22.06	-0.56	21.50	30.00
Band4	1.4MHz	16QAM	20393	1RB#2	22.02	-0.56	21.46	30.00
Band4	1.4MHz	16QAM	20393	1RB#5	21.95	-0.56	21.39	30.00
Band4	1.4MHz	16QAM	20393	3RB#0	21.56	-0.56	21.00	30.00
Band4	1.4MHz	16QAM	20393	3RB#1	21.54	-0.56	20.98	30.00
Band4	1.4MHz	16QAM	20393	3RB#2	21.53	-0.56	20.97	30.00
Band4	1.4MHz	16QAM	20393	6RB#0	21.30	-0.56	20.74	30.00
Band4	3MHz	QPSK	19965	1RB#0	23.24	-0.56	22.68	30.00
Band4	3MHz	QPSK	19965	1RB#7	23.20	-0.56	22.64	30.00
Band4	3MHz	QPSK	19965	1RB#14	23.18	-0.56	22.62	30.00
Band4	3MHz	QPSK	19965	8RB#0	22.15	-0.56	21.59	30.00
Band4	3MHz	QPSK	19965	8RB#4	22.15	-0.56	21.59	30.00
Band4	3MHz	QPSK	19965	8RB#7	22.07	-0.56	21.51	30.00
Band4	3MHz	QPSK	19965	15RB#0	22.01	-0.56	21.45	30.00
Band4	3MHz	QPSK	20175	1RB#0	23.19	-0.56	22.63	30.00
Band4	3MHz	QPSK	20175	1RB#7	23.15	-0.56	22.59	30.00
Band4	3MHz	QPSK	20175	1RB#14	23.14	-0.56	22.58	30.00
Band4	3MHz	QPSK	20175	8RB#0	22.25	-0.56	21.69	30.00
Band4	3MHz	QPSK	20175	8RB#4	22.15	-0.56	21.59	30.00
Band4	3MHz	QPSK	20175	8RB#7	22.13	-0.56	21.57	30.00
Band4	3MHz	QPSK	20175	15RB#0	22.07	-0.56	21.51	30.00
Band4	3MHz	QPSK	20385	1RB#0	23.12	-0.56	22.56	30.00
Band4	3MHz	QPSK	20385	1RB#7	23.19	-0.56	22.63	30.00
Band4	3MHz	QPSK	20385	1RB#14	23.21	-0.56	22.65	30.00
Band4	3MHz	QPSK	20385	8RB#0	22.20	-0.56	21.64	30.00
Band4	3MHz	QPSK	20385	8RB#4	22.20	-0.56	21.64	30.00
Band4	3MHz	QPSK	20385	8RB#7	22.18	-0.56	21.62	30.00
Band4	3MHz	QPSK	20385	15RB#0	22.12	-0.56	21.56	30.00
Band4	3MHz	16QAM	19965	1RB#0	22.08	-0.56	21.52	30.00
Band4	3MHz	16QAM	19965	1RB#7	22.07	-0.56	21.51	30.00
Band4	3MHz	16QAM	19965	1RB#14	22.18	-0.56	21.62	30.00

Band4	3MHz	16QAM	19965	8RB#0	21.36	-0.56	20.80	30.00
Band4	3MHz	16QAM	19965	8RB#4	21.38	-0.56	20.82	30.00
Band4	3MHz	16QAM	19965	8RB#7	21.44	-0.56	20.88	30.00
Band4	3MHz	16QAM	19965	15RB#0	21.16	-0.56	20.60	30.00
Band4	3MHz	16QAM	20175	1RB#0	22.19	-0.56	21.63	30.00
Band4	3MHz	16QAM	20175	1RB#7	22.05	-0.56	21.49	30.00
Band4	3MHz	16QAM	20175	1RB#14	22.15	-0.56	21.59	30.00
Band4	3MHz	16QAM	20175	8RB#0	21.56	-0.56	21.00	30.00
Band4	3MHz	16QAM	20175	8RB#4	21.57	-0.56	21.01	30.00
Band4	3MHz	16QAM	20175	8RB#7	21.51	-0.56	20.95	30.00
Band4	3MHz	16QAM	20175	15RB#0	21.26	-0.56	20.70	30.00
Band4	3MHz	16QAM	20385	1RB#0	22.20	-0.56	21.64	30.00
Band4	3MHz	16QAM	20385	1RB#7	22.05	-0.56	21.49	30.00
Band4	3MHz	16QAM	20385	1RB#14	22.06	-0.56	21.50	30.00
Band4	3MHz	16QAM	20385	8RB#0	21.45	-0.56	20.89	30.00
Band4	3MHz	16QAM	20385	8RB#4	21.45	-0.56	20.89	30.00
Band4	3MHz	16QAM	20385	8RB#7	21.49	-0.56	20.93	30.00
Band4	3MHz	16QAM	20385	15RB#0	21.13	-0.56	20.57	30.00
Band4	5MHz	QPSK	19975	1RB#0	23.24	-0.56	22.68	30.00
Band4	5MHz	QPSK	19975	1RB#12	23.31	-0.56	22.75	30.00
Band4	5MHz	QPSK	19975	1RB#24	23.34	-0.56	22.78	30.00
Band4	5MHz	QPSK	19975	12RB#0	22.09	-0.56	21.53	30.00
Band4	5MHz	QPSK	19975	12RB#6	22.09	-0.56	21.53	30.00
Band4	5MHz	QPSK	19975	12RB#11	22.10	-0.56	21.54	30.00
Band4	5MHz	QPSK	19975	25RB#0	22.01	-0.56	21.45	30.00
Band4	5MHz	QPSK	20175	1RB#0	23.27	-0.56	22.71	30.00
Band4	5MHz	QPSK	20175	1RB#12	23.21	-0.56	22.65	30.00
Band4	5MHz	QPSK	20175	1RB#24	23.23	-0.56	22.67	30.00
Band4	5MHz	QPSK	20175	12RB#0	22.16	-0.56	21.60	30.00
Band4	5MHz	QPSK	20175	12RB#6	22.18	-0.56	21.62	30.00
Band4	5MHz	QPSK	20175	12RB#11	22.19	-0.56	21.63	30.00
Band4	5MHz	QPSK	20175	25RB#0	22.08	-0.56	21.52	30.00
Band4	5MHz	QPSK	20375	1RB#0	23.05	-0.56	22.49	30.00
Band4	5MHz	QPSK	20375	1RB#12	23.08	-0.56	22.52	30.00
Band4	5MHz	QPSK	20375	1RB#24	23.19	-0.56	22.63	30.00
Band4	5MHz	QPSK	20375	12RB#0	22.08	-0.56	21.52	30.00

Band4	5MHz	QPSK	20375	12RB#6	22.08	-0.56	21.52	30.00
Band4	5MHz	QPSK	20375	12RB#11	22.09	-0.56	21.53	30.00
Band4	5MHz	QPSK	20375	25RB#0	22.01	-0.56	21.45	30.00
Band4	5MHz	16QAM	19975	1RB#0	22.27	-0.56	21.71	30.00
Band4	5MHz	16QAM	19975	1RB#12	22.27	-0.56	21.71	30.00
Band4	5MHz	16QAM	19975	1RB#24	22.45	-0.56	21.89	30.00
Band4	5MHz	16QAM	19975	12RB#0	21.37	-0.56	20.81	30.00
Band4	5MHz	16QAM	19975	12RB#6	21.38	-0.56	20.82	30.00
Band4	5MHz	16QAM	19975	12RB#11	21.31	-0.56	20.75	30.00
Band4	5MHz	16QAM	19975	25RB#0	21.24	-0.56	20.68	30.00
Band4	5MHz	16QAM	20175	1RB#0	22.04	-0.56	21.48	30.00
Band4	5MHz	16QAM	20175	1RB#12	22.10	-0.56	21.54	30.00
Band4	5MHz	16QAM	20175	1RB#24	22.01	-0.56	21.45	30.00
Band4	5MHz	16QAM	20175	12RB#0	21.49	-0.56	20.93	30.00
Band4	5MHz	16QAM	20175	12RB#6	21.38	-0.56	20.82	30.00
Band4	5MHz	16QAM	20175	12RB#11	21.29	-0.56	20.73	30.00
Band4	5MHz	16QAM	20175	25RB#0	21.26	-0.56	20.70	30.00
Band4	5MHz	16QAM	20375	1RB#0	22.18	-0.56	21.62	30.00
Band4	5MHz	16QAM	20375	1RB#12	22.04	-0.56	21.48	30.00
Band4	5MHz	16QAM	20375	1RB#24	22.10	-0.56	21.54	30.00
Band4	5MHz	16QAM	20375	12RB#0	21.16	-0.56	20.60	30.00
Band4	5MHz	16QAM	20375	12RB#6	21.18	-0.56	20.62	30.00
Band4	5MHz	16QAM	20375	12RB#11	21.18	-0.56	20.62	30.00
Band4	5MHz	16QAM	20375	25RB#0	21.07	-0.56	20.51	30.00
Band4	10MHz	QPSK	20000	1RB#0	23.14	-0.56	22.58	30.00
Band4	10MHz	QPSK	20000	1RB#24	23.16	-0.56	22.60	30.00
Band4	10MHz	QPSK	20000	1RB#49	23.25	-0.56	22.69	30.00
Band4	10MHz	QPSK	20000	25RB#0	22.16	-0.56	21.60	30.00
Band4	10MHz	QPSK	20000	25RB#12	22.26	-0.56	21.70	30.00
Band4	10MHz	QPSK	20000	25RB#24	22.26	-0.56	21.70	30.00
Band4	10MHz	QPSK	20000	50RB#0	22.11	-0.56	21.55	30.00
Band4	10MHz	QPSK	20175	1RB#0	23.20	-0.56	22.64	30.00
Band4	10MHz	QPSK	20175	1RB#24	23.20	-0.56	22.64	30.00
Band4	10MHz	QPSK	20175	1RB#49	23.09	-0.56	22.53	30.00
Band4	10MHz	QPSK	20175	25RB#0	22.13	-0.56	21.57	30.00
Band4	10MHz	QPSK	20175	25RB#12	22.28	-0.56	21.72	30.00

Band4	10MHz	QPSK	20175	25RB#24	22.29	-0.56	21.73	30.00
Band4	10MHz	QPSK	20175	50RB#0	22.14	-0.56	21.58	30.00
Band4	10MHz	QPSK	20350	1RB#0	23.07	-0.56	22.51	30.00
Band4	10MHz	QPSK	20350	1RB#24	23.10	-0.56	22.54	30.00
Band4	10MHz	QPSK	20350	1RB#49	23.16	-0.56	22.60	30.00
Band4	10MHz	QPSK	20350	25RB#0	22.07	-0.56	21.51	30.00
Band4	10MHz	QPSK	20350	25RB#12	22.06	-0.56	21.50	30.00
Band4	10MHz	QPSK	20350	25RB#24	22.06	-0.56	21.50	30.00
Band4	10MHz	QPSK	20350	50RB#0	22.07	-0.56	21.51	30.00
Band4	10MHz	16QAM	20000	1RB#0	22.07	-0.56	21.51	30.00
Band4	10MHz	16QAM	20000	1RB#24	22.10	-0.56	21.54	30.00
Band4	10MHz	16QAM	20000	1RB#49	22.13	-0.56	21.57	30.00
Band4	10MHz	16QAM	20000	25RB#0	21.35	-0.56	20.79	30.00
Band4	10MHz	16QAM	20000	25RB#12	21.35	-0.56	20.79	30.00
Band4	10MHz	16QAM	20000	25RB#24	21.35	-0.56	20.79	30.00
Band4	10MHz	16QAM	20000	50RB#0	21.21	-0.56	20.65	30.00
Band4	10MHz	16QAM	20175	1RB#0	22.16	-0.56	21.60	30.00
Band4	10MHz	16QAM	20175	1RB#24	22.06	-0.56	21.50	30.00
Band4	10MHz	16QAM	20175	1RB#49	22.08	-0.56	21.52	30.00
Band4	10MHz	16QAM	20175	25RB#0	21.31	-0.56	20.75	30.00
Band4	10MHz	16QAM	20175	25RB#12	21.28	-0.56	20.72	30.00
Band4	10MHz	16QAM	20175	25RB#24	21.28	-0.56	20.72	30.00
Band4	10MHz	16QAM	20175	50RB#0	21.15	-0.56	20.59	30.00
Band4	10MHz	16QAM	20350	1RB#0	22.03	-0.56	21.47	30.00
Band4	10MHz	16QAM	20350	1RB#24	22.07	-0.56	21.51	30.00
Band4	10MHz	16QAM	20350	1RB#49	21.96	-0.56	21.40	30.00
Band4	10MHz	16QAM	20350	25RB#0	21.21	-0.56	20.65	30.00
Band4	10MHz	16QAM	20350	25RB#12	21.25	-0.56	20.69	30.00
Band4	10MHz	16QAM	20350	25RB#24	21.21	-0.56	20.65	30.00
Band4	10MHz	16QAM	20350	50RB#0	21.14	-0.56	20.58	30.00
Band4	15MHz	QPSK	20025	1RB#0	23.11	-0.56	22.55	30.00
Band4	15MHz	QPSK	20025	1RB#37	23.08	-0.56	22.52	30.00
Band4	15MHz	QPSK	20025	1RB#74	23.07	-0.56	22.51	30.00
Band4	15MHz	QPSK	20025	36RB#0	22.09	-0.56	21.53	30.00
Band4	15MHz	QPSK	20025	36RB#16	22.22	-0.56	21.66	30.00
Band4	15MHz	QPSK	20025	36RB#35	22.22	-0.56	21.66	30.00

Band4	15MHz	QPSK	20025	75RB#0	22.06	-0.56	21.50	30.00
Band4	15MHz	QPSK	20175	1RB#0	23.23	-0.56	22.67	30.00
Band4	15MHz	QPSK	20175	1RB#37	23.20	-0.56	22.64	30.00
Band4	15MHz	QPSK	20175	1RB#74	23.10	-0.56	22.54	30.00
Band4	15MHz	QPSK	20175	36RB#0	22.17	-0.56	21.61	30.00
Band4	15MHz	QPSK	20175	36RB#16	22.22	-0.56	21.66	30.00
Band4	15MHz	QPSK	20175	36RB#35	22.23	-0.56	21.67	30.00
Band4	15MHz	QPSK	20175	75RB#0	22.11	-0.56	21.55	30.00
Band4	15MHz	QPSK	20325	1RB#0	23.25	-0.56	22.69	30.00
Band4	15MHz	QPSK	20325	1RB#37	23.26	-0.56	22.70	30.00
Band4	15MHz	QPSK	20325	1RB#74	23.38	-0.56	22.82	30.00
Band4	15MHz	QPSK	20325	36RB#0	22.17	-0.56	21.61	30.00
Band4	15MHz	QPSK	20325	36RB#16	22.06	-0.56	21.50	30.00
Band4	15MHz	QPSK	20325	36RB#35	22.16	-0.56	21.60	30.00
Band4	15MHz	QPSK	20325	75RB#0	22.00	-0.56	21.44	30.00
Band4	15MHz	16QAM	20025	1RB#0	22.21	-0.56	21.65	30.00
Band4	15MHz	16QAM	20025	1RB#37	22.19	-0.56	21.63	30.00
Band4	15MHz	16QAM	20025	1RB#74	22.05	-0.56	21.49	30.00
Band4	15MHz	16QAM	20025	36RB#0	21.35	-0.56	20.79	30.00
Band4	15MHz	16QAM	20025	36RB#16	21.36	-0.56	20.80	30.00
Band4	15MHz	16QAM	20025	36RB#35	21.36	-0.56	20.80	30.00
Band4	15MHz	16QAM	20025	75RB#0	21.22	-0.56	20.66	30.00
Band4	15MHz	16QAM	20175	1RB#0	22.27	-0.56	21.71	30.00
Band4	15MHz	16QAM	20175	1RB#37	22.08	-0.56	21.52	30.00
Band4	15MHz	16QAM	20175	1RB#74	22.15	-0.56	21.59	30.00
Band4	15MHz	16QAM	20175	36RB#0	21.31	-0.56	20.75	30.00
Band4	15MHz	16QAM	20175	36RB#16	21.32	-0.56	20.76	30.00
Band4	15MHz	16QAM	20175	36RB#35	21.34	-0.56	20.78	30.00
Band4	15MHz	16QAM	20175	75RB#0	21.23	-0.56	20.67	30.00
Band4	15MHz	16QAM	20325	1RB#0	22.38	-0.56	21.82	30.00
Band4	15MHz	16QAM	20325	1RB#37	22.42	-0.56	21.86	30.00
Band4	15MHz	16QAM	20325	1RB#74	22.45	-0.56	21.89	30.00
Band4	15MHz	16QAM	20325	36RB#0	21.37	-0.56	20.81	30.00
Band4	15MHz	16QAM	20325	36RB#16	21.37	-0.56	20.81	30.00
Band4	15MHz	16QAM	20325	36RB#35	21.38	-0.56	20.82	30.00
Band4	15MHz	16QAM	20325	75RB#0	21.27	-0.56	20.71	30.00

Band4	20MHz	QPSK	20050	1RB#0	23.25	-0.56	22.69	30.00
Band4	20MHz	QPSK	20050	1RB#49	23.34	-0.56	22.78	30.00
Band4	20MHz	QPSK	20050	1RB#99	23.36	-0.56	22.80	30.00
Band4	20MHz	QPSK	20050	50RB#0	22.11	-0.56	21.55	30.00
Band4	20MHz	QPSK	20050	50RB#24	22.13	-0.56	21.57	30.00
Band4	20MHz	QPSK	20050	50RB#49	22.14	-0.56	21.58	30.00
Band4	20MHz	QPSK	20050	100RB#0	22.07	-0.56	21.51	30.00
Band4	20MHz	QPSK	20175	1RB#0	23.44	-0.56	22.88	30.00
Band4	20MHz	QPSK	20175	1RB#49	23.36	-0.56	22.80	30.00
Band4	20MHz	QPSK	20175	1RB#99	23.28	-0.56	22.72	30.00
Band4	20MHz	QPSK	20175	50RB#0	22.22	-0.56	21.66	30.00
Band4	20MHz	QPSK	20175	50RB#24	22.16	-0.56	21.60	30.00
Band4	20MHz	QPSK	20175	50RB#49	22.17	-0.56	21.61	30.00
Band4	20MHz	QPSK	20175	100RB#0	22.12	-0.56	21.56	30.00
Band4	20MHz	QPSK	20300	1RB#0	23.27	-0.56	22.71	30.00
Band4	20MHz	QPSK	20300	1RB#49	23.15	-0.56	22.59	30.00
Band4	20MHz	QPSK	20300	1RB#99	23.27	-0.56	22.71	30.00
Band4	20MHz	QPSK	20300	50RB#0	22.13	-0.56	21.57	30.00
Band4	20MHz	QPSK	20300	50RB#24	22.12	-0.56	21.56	30.00
Band4	20MHz	QPSK	20300	50RB#49	22.12	-0.56	21.56	30.00
Band4	20MHz	QPSK	20300	100RB#0	22.06	-0.56	21.50	30.00
Band4	20MHz	16QAM	20050	1RB#0	22.17	-0.56	21.61	30.00
Band4	20MHz	16QAM	20050	1RB#49	22.23	-0.56	21.67	30.00
Band4	20MHz	16QAM	20050	1RB#99	22.28	-0.56	21.72	30.00
Band4	20MHz	16QAM	20050	50RB#0	21.32	-0.56	20.76	30.00
Band4	20MHz	16QAM	20050	50RB#24	21.33	-0.56	20.77	30.00
Band4	20MHz	16QAM	20050	50RB#49	21.34	-0.56	20.78	30.00
Band4	20MHz	16QAM	20050	100RB#0	21.26	-0.56	20.70	30.00
Band4	20MHz	16QAM	20175	1RB#0	22.16	-0.56	21.60	30.00
Band4	20MHz	16QAM	20175	1RB#49	22.09	-0.56	21.53	30.00
Band4	20MHz	16QAM	20175	1RB#99	22.06	-0.56	21.50	30.00
Band4	20MHz	16QAM	20175	50RB#0	21.38	-0.56	20.82	30.00
Band4	20MHz	16QAM	20175	50RB#24	21.41	-0.56	20.85	30.00
Band4	20MHz	16QAM	20175	50RB#49	21.41	-0.56	20.85	30.00
Band4	20MHz	16QAM	20175	100RB#0	21.28	-0.56	20.72	30.00
Band4	20MHz	16QAM	20300	1RB#0	22.02	-0.56	21.46	30.00

Band4	20MHz	16QAM	20300	1RB#49	21.95	-0.56	21.39	30.00
Band4	20MHz	16QAM	20300	1RB#99	22.05	-0.56	21.49	30.00
Band4	20MHz	16QAM	20300	50RB#0	21.40	-0.56	20.84	30.00
Band4	20MHz	16QAM	20300	50RB#24	21.28	-0.56	20.72	30.00
Band4	20MHz	16QAM	20300	50RB#49	21.31	-0.56	20.75	30.00
Band4	20MHz	16QAM	20300	100RB#0	21.25	-0.56	20.69	30.00
Band5	1.4MHz	QPSK	20407	1RB#0	23.43	-1.92	19.36	38.45
Band5	1.4MHz	QPSK	20407	1RB#2	23.35	-1.92	19.28	38.45
Band5	1.4MHz	QPSK	20407	1RB#5	23.43	-1.92	19.36	38.45
Band5	1.4MHz	QPSK	20407	3RB#0	22.37	-1.92	18.30	38.45
Band5	1.4MHz	QPSK	20407	3RB#1	22.32	-1.92	18.25	38.45
Band5	1.4MHz	QPSK	20407	3RB#2	22.46	-1.92	18.39	38.45
Band5	1.4MHz	QPSK	20407	6RB#0	22.06	-1.92	17.99	38.45
Band5	1.4MHz	QPSK	20525	1RB#0	23.27	-1.92	19.20	38.45
Band5	1.4MHz	QPSK	20525	1RB#2	23.28	-1.92	19.21	38.45
Band5	1.4MHz	QPSK	20525	1RB#5	23.29	-1.92	19.22	38.45
Band5	1.4MHz	QPSK	20525	3RB#0	22.30	-1.92	18.23	38.45
Band5	1.4MHz	QPSK	20525	3RB#1	22.31	-1.92	18.24	38.45
Band5	1.4MHz	QPSK	20525	3RB#2	22.28	-1.92	18.21	38.45
Band5	1.4MHz	QPSK	20525	6RB#0	22.14	-1.92	18.07	38.45
Band5	1.4MHz	QPSK	20643	1RB#0	23.33	-1.92	19.26	38.45
Band5	1.4MHz	QPSK	20643	1RB#2	23.87	-1.92	19.80	38.45
Band5	1.4MHz	QPSK	20643	1RB#5	23.77	-1.92	19.70	38.45
Band5	1.4MHz	QPSK	20643	3RB#0	22.31	-1.92	18.24	38.45
Band5	1.4MHz	QPSK	20643	3RB#1	22.25	-1.92	18.18	38.45
Band5	1.4MHz	QPSK	20643	3RB#2	22.35	-1.92	18.28	38.45
Band5	1.4MHz	QPSK	20643	6RB#0	22.13	-1.92	18.06	38.45
Band5	1.4MHz	16QAM	20407	1RB#0	22.79	-1.92	18.72	38.45
Band5	1.4MHz	16QAM	20407	1RB#2	22.81	-1.92	18.74	38.45
Band5	1.4MHz	16QAM	20407	1RB#5	22.91	-1.92	18.84	38.45
Band5	1.4MHz	16QAM	20407	3RB#0	21.99	-1.92	17.92	38.45
Band5	1.4MHz	16QAM	20407	3RB#1	21.81	-1.92	17.74	38.45
Band5	1.4MHz	16QAM	20407	3RB#2	21.90	-1.92	17.83	38.45
Band5	1.4MHz	16QAM	20407	6RB#0	21.63	-1.92	17.56	38.45
Band5	1.4MHz	16QAM	20525	1RB#0	22.86	-1.92	18.79	38.45
Band5	1.4MHz	16QAM	20525	1RB#2	22.82	-1.92	18.75	38.45

Band5	1.4MHz	16QAM	20525	1RB#5	22.74	-1.92	18.67	38.45
Band5	1.4MHz	16QAM	20525	3RB#0	21.82	-1.92	17.75	38.45
Band5	1.4MHz	16QAM	20525	3RB#1	21.79	-1.92	17.72	38.45
Band5	1.4MHz	16QAM	20525	3RB#2	21.77	-1.92	17.70	38.45
Band5	1.4MHz	16QAM	20525	6RB#0	21.75	-1.92	17.68	38.45
Band5	1.4MHz	16QAM	20643	1RB#0	22.93	-1.92	18.86	38.45
Band5	1.4MHz	16QAM	20643	1RB#2	22.81	-1.92	18.74	38.45
Band5	1.4MHz	16QAM	20643	1RB#5	22.96	-1.92	18.89	38.45
Band5	1.4MHz	16QAM	20643	3RB#0	21.83	-1.92	17.76	38.45
Band5	1.4MHz	16QAM	20643	3RB#1	21.86	-1.92	17.79	38.45
Band5	1.4MHz	16QAM	20643	3RB#2	21.92	-1.92	17.85	38.45
Band5	1.4MHz	16QAM	20643	6RB#0	21.85	-1.92	17.78	38.45
Band5	3MHz	QPSK	20415	1RB#0	23.59	-1.92	19.52	38.45
Band5	3MHz	QPSK	20415	1RB#7	23.60	-1.92	19.53	38.45
Band5	3MHz	QPSK	20415	1RB#14	23.48	-1.92	19.41	38.45
Band5	3MHz	QPSK	20415	8RB#0	22.40	-1.92	18.33	38.45
Band5	3MHz	QPSK	20415	8RB#4	22.37	-1.92	18.30	38.45
Band5	3MHz	QPSK	20415	8RB#7	22.24	-1.92	18.17	38.45
Band5	3MHz	QPSK	20415	15RB#0	22.28	-1.92	18.21	38.45
Band5	3MHz	QPSK	20525	1RB#0	23.19	-1.92	19.12	38.45
Band5	3MHz	QPSK	20525	1RB#7	23.29	-1.92	19.22	38.45
Band5	3MHz	QPSK	20525	1RB#14	23.19	-1.92	19.12	38.45
Band5	3MHz	QPSK	20525	8RB#0	22.21	-1.92	18.14	38.45
Band5	3MHz	QPSK	20525	8RB#4	22.27	-1.92	18.20	38.45
Band5	3MHz	QPSK	20525	8RB#7	22.23	-1.92	18.16	38.45
Band5	3MHz	QPSK	20525	15RB#0	22.12	-1.92	18.05	38.45
Band5	3MHz	QPSK	20635	1RB#0	23.29	-1.92	19.22	38.45
Band5	3MHz	QPSK	20635	1RB#7	23.34	-1.92	19.27	38.45
Band5	3MHz	QPSK	20635	1RB#14	23.80	-1.92	19.73	38.45
Band5	3MHz	QPSK	20635	8RB#0	22.34	-1.92	18.27	38.45
Band5	3MHz	QPSK	20635	8RB#4	22.21	-1.92	18.14	38.45
Band5	3MHz	QPSK	20635	8RB#7	22.80	-1.92	18.73	38.45
Band5	3MHz	QPSK	20635	15RB#0	22.19	-1.92	18.12	38.45
Band5	3MHz	16QAM	20415	1RB#0	22.52	-1.92	18.45	38.45
Band5	3MHz	16QAM	20415	1RB#7	22.37	-1.92	18.30	38.45
Band5	3MHz	16QAM	20415	1RB#14	22.57	-1.92	18.50	38.45

Band5	3MHz	16QAM	20415	8RB#0	21.57	-1.92	17.50	38.45
Band5	3MHz	16QAM	20415	8RB#4	21.60	-1.92	17.53	38.45
Band5	3MHz	16QAM	20415	8RB#7	21.41	-1.92	17.34	38.45
Band5	3MHz	16QAM	20415	15RB#0	21.33	-1.92	17.26	38.45
Band5	3MHz	16QAM	20525	1RB#0	22.48	-1.92	18.41	38.45
Band5	3MHz	16QAM	20525	1RB#7	22.46	-1.92	18.39	38.45
Band5	3MHz	16QAM	20525	1RB#14	22.54	-1.92	18.47	38.45
Band5	3MHz	16QAM	20525	8RB#0	21.45	-1.92	17.38	38.45
Band5	3MHz	16QAM	20525	8RB#4	21.36	-1.92	17.29	38.45
Band5	3MHz	16QAM	20525	8RB#7	21.84	-1.92	17.77	38.45
Band5	3MHz	16QAM	20525	15RB#0	21.22	-1.92	17.15	38.45
Band5	3MHz	16QAM	20635	1RB#0	22.51	-1.92	18.44	38.45
Band5	3MHz	16QAM	20635	1RB#7	22.50	-1.92	18.43	38.45
Band5	3MHz	16QAM	20635	1RB#14	22.69	-1.92	18.62	38.45
Band5	3MHz	16QAM	20635	8RB#0	21.42	-1.92	17.35	38.45
Band5	3MHz	16QAM	20635	8RB#4	21.43	-1.92	17.36	38.45
Band5	3MHz	16QAM	20635	8RB#7	21.60	-1.92	17.53	38.45
Band5	3MHz	16QAM	20635	15RB#0	21.10	-1.92	17.03	38.45
Band5	5MHz	QPSK	20425	1RB#0	23.69	-1.92	19.62	38.45
Band5	5MHz	QPSK	20425	1RB#12	23.47	-1.92	19.40	38.45
Band5	5MHz	QPSK	20425	1RB#24	23.51	-1.92	19.44	38.45
Band5	5MHz	QPSK	20425	12RB#0	22.38	-1.92	18.31	38.45
Band5	5MHz	QPSK	20425	12RB#6	22.38	-1.92	18.31	38.45
Band5	5MHz	QPSK	20425	12RB#11	22.42	-1.92	18.35	38.45
Band5	5MHz	QPSK	20425	25RB#0	22.17	-1.92	18.10	38.45
Band5	5MHz	QPSK	20525	1RB#0	23.18	-1.92	19.11	38.45
Band5	5MHz	QPSK	20525	1RB#12	23.23	-1.92	19.16	38.45
Band5	5MHz	QPSK	20525	1RB#24	23.35	-1.92	19.28	38.45
Band5	5MHz	QPSK	20525	12RB#0	22.22	-1.92	18.15	38.45
Band5	5MHz	QPSK	20525	12RB#6	22.27	-1.92	18.20	38.45
Band5	5MHz	QPSK	20525	12RB#11	22.36	-1.92	18.29	38.45
Band5	5MHz	QPSK	20525	25RB#0	22.11	-1.92	18.04	38.45
Band5	5MHz	QPSK	20625	1RB#0	23.33	-1.92	19.26	38.45
Band5	5MHz	QPSK	20625	1RB#12	23.30	-1.92	19.23	38.45
Band5	5MHz	QPSK	20625	1RB#24	23.80	-1.92	19.73	38.45
Band5	5MHz	QPSK	20625	12RB#0	22.21	-1.92	18.14	38.45

Band5	5MHz	QPSK	20625	12RB#6	22.21	-1.92	18.14	38.45
Band5	5MHz	QPSK	20625	12RB#11	22.21	-1.92	18.14	38.45
Band5	5MHz	QPSK	20625	25RB#0	22.04	-1.92	17.97	38.45
Band5	5MHz	16QAM	20425	1RB#0	22.38	-1.92	18.31	38.45
Band5	5MHz	16QAM	20425	1RB#12	22.47	-1.92	18.40	38.45
Band5	5MHz	16QAM	20425	1RB#24	22.22	-1.92	18.15	38.45
Band5	5MHz	16QAM	20425	12RB#0	21.51	-1.92	17.44	38.45
Band5	5MHz	16QAM	20425	12RB#6	21.50	-1.92	17.43	38.45
Band5	5MHz	16QAM	20425	12RB#11	21.58	-1.92	17.51	38.45
Band5	5MHz	16QAM	20425	25RB#0	21.22	-1.92	17.15	38.45
Band5	5MHz	16QAM	20525	1RB#0	22.60	-1.92	18.53	38.45
Band5	5MHz	16QAM	20525	1RB#12	22.43	-1.92	18.36	38.45
Band5	5MHz	16QAM	20525	1RB#24	22.59	-1.92	18.52	38.45
Band5	5MHz	16QAM	20525	12RB#0	21.31	-1.92	17.24	38.45
Band5	5MHz	16QAM	20525	12RB#6	21.29	-1.92	17.22	38.45
Band5	5MHz	16QAM	20525	12RB#11	21.28	-1.92	17.21	38.45
Band5	5MHz	16QAM	20525	25RB#0	21.10	-1.92	17.03	38.45
Band5	5MHz	16QAM	20625	1RB#0	22.61	-1.92	18.54	38.45
Band5	5MHz	16QAM	20625	1RB#12	22.42	-1.92	18.35	38.45
Band5	5MHz	16QAM	20625	1RB#24	22.55	-1.92	18.48	38.45
Band5	5MHz	16QAM	20625	12RB#0	21.75	-1.92	17.68	38.45
Band5	5MHz	16QAM	20625	12RB#6	21.78	-1.92	17.71	38.45
Band5	5MHz	16QAM	20625	12RB#11	21.75	-1.92	17.68	38.45
Band5	5MHz	16QAM	20625	25RB#0	21.23	-1.92	17.16	38.45
Band5	10MHz	QPSK	20450	1RB#0	23.39	-1.92	19.32	38.45
Band5	10MHz	QPSK	20450	1RB#24	23.26	-1.92	19.19	38.45
Band5	10MHz	QPSK	20450	1RB#49	23.23	-1.92	19.16	38.45
Band5	10MHz	QPSK	20450	25RB#0	22.48	-1.92	18.41	38.45
Band5	10MHz	QPSK	20450	25RB#12	22.47	-1.92	18.40	38.45
Band5	10MHz	QPSK	20450	25RB#24	22.40	-1.92	18.33	38.45
Band5	10MHz	QPSK	20450	50RB#0	22.30	-1.92	18.23	38.45
Band5	10MHz	QPSK	20525	1RB#0	23.27	-1.92	19.20	38.45
Band5	10MHz	QPSK	20525	1RB#24	23.35	-1.92	19.28	38.45
Band5	10MHz	QPSK	20525	1RB#49	23.32	-1.92	19.25	38.45
Band5	10MHz	QPSK	20525	25RB#0	22.33	-1.92	18.26	38.45
Band5	10MHz	QPSK	20525	25RB#12	22.47	-1.92	18.40	38.45

Band5	10MHz	QPSK	20525	25RB#24	22.28	-1.92	18.21	38.45
Band5	10MHz	QPSK	20525	50RB#0	22.19	-1.92	18.12	38.45
Band5	10MHz	QPSK	20600	1RB#0	23.33	-1.92	19.26	38.45
Band5	10MHz	QPSK	20600	1RB#24	23.11	-1.92	19.04	38.45
Band5	10MHz	QPSK	20600	1RB#49	23.67	-1.92	19.60	38.45
Band5	10MHz	QPSK	20600	25RB#0	22.25	-1.92	18.18	38.45
Band5	10MHz	QPSK	20600	25RB#12	22.25	-1.92	18.18	38.45
Band5	10MHz	QPSK	20600	25RB#24	22.24	-1.92	18.17	38.45
Band5	10MHz	QPSK	20600	50RB#0	22.05	-1.92	17.98	38.45
Band5	10MHz	16QAM	20450	1RB#0	22.13	-1.92	18.06	38.45
Band5	10MHz	16QAM	20450	1RB#24	22.06	-1.92	17.99	38.45
Band5	10MHz	16QAM	20450	1RB#49	22.15	-1.92	18.08	38.45
Band5	10MHz	16QAM	20450	25RB#0	21.38	-1.92	17.31	38.45
Band5	10MHz	16QAM	20450	25RB#12	21.37	-1.92	17.30	38.45
Band5	10MHz	16QAM	20450	25RB#24	21.37	-1.92	17.30	38.45
Band5	10MHz	16QAM	20450	50RB#0	20.97	-1.92	16.90	38.45
Band5	10MHz	16QAM	20525	1RB#0	22.06	-1.92	17.99	38.45
Band5	10MHz	16QAM	20525	1RB#24	22.10	-1.92	18.03	38.45
Band5	10MHz	16QAM	20525	1RB#49	22.04	-1.92	17.97	38.45
Band5	10MHz	16QAM	20525	25RB#0	21.44	-1.92	17.37	38.45
Band5	10MHz	16QAM	20525	25RB#12	21.54	-1.92	17.47	38.45
Band5	10MHz	16QAM	20525	25RB#24	21.45	-1.92	17.38	38.45
Band5	10MHz	16QAM	20525	50RB#0	21.13	-1.92	17.06	38.45
Band5	10MHz	16QAM	20600	1RB#0	22.34	-1.92	18.27	38.45
Band5	10MHz	16QAM	20600	1RB#24	22.35	-1.92	18.28	38.45
Band5	10MHz	16QAM	20600	1RB#49	22.42	-1.92	18.35	38.45
Band5	10MHz	16QAM	20600	25RB#0	21.12	-1.92	17.05	38.45
Band5	10MHz	16QAM	20600	25RB#12	21.11	-1.92	17.04	38.45
Band5	10MHz	16QAM	20600	25RB#24	21.10	-1.92	17.03	38.45
Band5	10MHz	16QAM	20600	50RB#0	21.02	-1.92	16.95	38.45
Band12	1.4MHz	QPSK	23017	1RB#0	23.02	-2.13	18.74	33.00
Band12	1.4MHz	QPSK	23017	1RB#2	22.97	-2.13	18.69	33.00
Band12	1.4MHz	QPSK	23017	1RB#5	23.14	-2.13	18.86	33.00
Band12	1.4MHz	QPSK	23017	3RB#0	22.20	-2.13	17.92	33.00
Band12	1.4MHz	QPSK	23017	3RB#1	22.05	-2.13	17.77	33.00
Band12	1.4MHz	QPSK	23017	3RB#2	22.16	-2.13	17.88	33.00

Band12	1.4MHz	QPSK	23017	6RB#0	21.92	-2.13	17.64	33.00
Band12	1.4MHz	QPSK	23095	1RB#0	23.17	-2.13	18.89	33.00
Band12	1.4MHz	QPSK	23095	1RB#2	23.11	-2.13	18.83	33.00
Band12	1.4MHz	QPSK	23095	1RB#5	23.19	-2.13	18.91	33.00
Band12	1.4MHz	QPSK	23095	3RB#0	22.26	-2.13	17.98	33.00
Band12	1.4MHz	QPSK	23095	3RB#1	22.23	-2.13	17.95	33.00
Band12	1.4MHz	QPSK	23095	3RB#2	22.19	-2.13	17.91	33.00
Band12	1.4MHz	QPSK	23095	6RB#0	22.03	-2.13	17.75	33.00
Band12	1.4MHz	QPSK	23173	1RB#0	23.27	-2.13	18.99	33.00
Band12	1.4MHz	QPSK	23173	1RB#2	23.34	-2.13	19.06	33.00
Band12	1.4MHz	QPSK	23173	1RB#5	23.34	-2.13	19.06	33.00
Band12	1.4MHz	QPSK	23173	3RB#0	22.17	-2.13	17.89	33.00
Band12	1.4MHz	QPSK	23173	3RB#1	22.13	-2.13	17.85	33.00
Band12	1.4MHz	QPSK	23173	3RB#2	22.26	-2.13	17.98	33.00
Band12	1.4MHz	QPSK	23173	6RB#0	22.09	-2.13	17.81	33.00
Band12	1.4MHz	16QAM	23017	1RB#0	22.76	-2.13	18.48	33.00
Band12	1.4MHz	16QAM	23017	1RB#2	22.84	-2.13	18.56	33.00
Band12	1.4MHz	16QAM	23017	1RB#5	22.70	-2.13	18.42	33.00
Band12	1.4MHz	16QAM	23017	3RB#0	21.43	-2.13	17.15	33.00
Band12	1.4MHz	16QAM	23017	3RB#1	21.49	-2.13	17.21	33.00
Band12	1.4MHz	16QAM	23017	3RB#2	21.50	-2.13	17.22	33.00
Band12	1.4MHz	16QAM	23017	6RB#0	21.27	-2.13	16.99	33.00
Band12	1.4MHz	16QAM	23095	1RB#0	22.64	-2.13	18.36	33.00
Band12	1.4MHz	16QAM	23095	1RB#2	22.55	-2.13	18.27	33.00
Band12	1.4MHz	16QAM	23095	1RB#5	22.60	-2.13	18.32	33.00
Band12	1.4MHz	16QAM	23095	3RB#0	21.57	-2.13	17.29	33.00
Band12	1.4MHz	16QAM	23095	3RB#1	21.37	-2.13	17.09	33.00
Band12	1.4MHz	16QAM	23095	3RB#2	21.50	-2.13	17.22	33.00
Band12	1.4MHz	16QAM	23095	6RB#0	21.33	-2.13	17.05	33.00
Band12	1.4MHz	16QAM	23173	1RB#0	22.47	-2.13	18.19	33.00
Band12	1.4MHz	16QAM	23173	1RB#2	22.53	-2.13	18.25	33.00
Band12	1.4MHz	16QAM	23173	1RB#5	22.58	-2.13	18.30	33.00
Band12	1.4MHz	16QAM	23173	3RB#0	21.54	-2.13	17.26	33.00
Band12	1.4MHz	16QAM	23173	3RB#1	21.58	-2.13	17.30	33.00
Band12	1.4MHz	16QAM	23173	3RB#2	21.55	-2.13	17.27	33.00
Band12	1.4MHz	16QAM	23173	6RB#0	21.26	-2.13	16.98	33.00

Band12	3MHz	QPSK	23025	1RB#0	23.09	-2.13	18.81	33.00
Band12	3MHz	QPSK	23025	1RB#7	23.18	-2.13	18.90	33.00
Band12	3MHz	QPSK	23025	1RB#14	23.25	-2.13	18.97	33.00
Band12	3MHz	QPSK	23025	8RB#0	21.97	-2.13	17.69	33.00
Band12	3MHz	QPSK	23025	8RB#4	22.10	-2.13	17.82	33.00
Band12	3MHz	QPSK	23025	8RB#7	22.14	-2.13	17.86	33.00
Band12	3MHz	QPSK	23025	15RB#0	21.93	-2.13	17.65	33.00
Band12	3MHz	QPSK	23095	1RB#0	23.03	-2.13	18.75	33.00
Band12	3MHz	QPSK	23095	1RB#7	23.11	-2.13	18.83	33.00
Band12	3MHz	QPSK	23095	1RB#14	23.10	-2.13	18.82	33.00
Band12	3MHz	QPSK	23095	8RB#0	22.28	-2.13	18.00	33.00
Band12	3MHz	QPSK	23095	8RB#4	22.20	-2.13	17.92	33.00
Band12	3MHz	QPSK	23095	8RB#7	22.29	-2.13	18.01	33.00
Band12	3MHz	QPSK	23095	15RB#0	22.06	-2.13	17.78	33.00
Band12	3MHz	QPSK	23165	1RB#0	23.28	-2.13	19.00	33.00
Band12	3MHz	QPSK	23165	1RB#7	23.23	-2.13	18.95	33.00
Band12	3MHz	QPSK	23165	1RB#14	23.30	-2.13	19.02	33.00
Band12	3MHz	QPSK	23165	8RB#0	22.27	-2.13	17.99	33.00
Band12	3MHz	QPSK	23165	8RB#4	22.30	-2.13	18.02	33.00
Band12	3MHz	QPSK	23165	8RB#7	22.25	-2.13	17.97	33.00
Band12	3MHz	QPSK	23165	15RB#0	22.11	-2.13	17.83	33.00
Band12	3MHz	16QAM	23025	1RB#0	22.25	-2.13	17.97	33.00
Band12	3MHz	16QAM	23025	1RB#7	22.31	-2.13	18.03	33.00
Band12	3MHz	16QAM	23025	1RB#14	22.35	-2.13	18.07	33.00
Band12	3MHz	16QAM	23025	8RB#0	21.19	-2.13	16.91	33.00
Band12	3MHz	16QAM	23025	8RB#4	21.34	-2.13	17.06	33.00
Band12	3MHz	16QAM	23025	8RB#7	21.59	-2.13	17.31	33.00
Band12	3MHz	16QAM	23025	15RB#0	21.07	-2.13	16.79	33.00
Band12	3MHz	16QAM	23095	1RB#0	22.54	-2.13	18.26	33.00
Band12	3MHz	16QAM	23095	1RB#7	22.66	-2.13	18.38	33.00
Band12	3MHz	16QAM	23095	1RB#14	22.56	-2.13	18.28	33.00
Band12	3MHz	16QAM	23095	8RB#0	21.64	-2.13	17.36	33.00
Band12	3MHz	16QAM	23095	8RB#4	21.65	-2.13	17.37	33.00
Band12	3MHz	16QAM	23095	8RB#7	21.29	-2.13	17.01	33.00
Band12	3MHz	16QAM	23095	15RB#0	21.17	-2.13	16.89	33.00
Band12	3MHz	16QAM	23165	1RB#0	22.61	-2.13	18.33	33.00

Band12	3MHz	16QAM	23165	1RB#7	22.55	-2.13	18.27	33.00
Band12	3MHz	16QAM	23165	1RB#14	22.65	-2.13	18.37	33.00
Band12	3MHz	16QAM	23165	8RB#0	21.35	-2.13	17.07	33.00
Band12	3MHz	16QAM	23165	8RB#4	21.34	-2.13	17.06	33.00
Band12	3MHz	16QAM	23165	8RB#7	21.34	-2.13	17.06	33.00
Band12	3MHz	16QAM	23165	15RB#0	20.98	-2.13	16.70	33.00
Band12	5MHz	QPSK	23035	1RB#0	23.14	-2.13	18.86	33.00
Band12	5MHz	QPSK	23035	1RB#12	23.25	-2.13	18.97	33.00
Band12	5MHz	QPSK	23035	1RB#24	23.30	-2.13	19.02	33.00
Band12	5MHz	QPSK	23035	12RB#0	22.04	-2.13	17.76	33.00
Band12	5MHz	QPSK	23035	12RB#6	22.06	-2.13	17.78	33.00
Band12	5MHz	QPSK	23035	12RB#11	22.06	-2.13	17.78	33.00
Band12	5MHz	QPSK	23035	25RB#0	22.00	-2.13	17.72	33.00
Band12	5MHz	QPSK	23095	1RB#0	23.16	-2.13	18.88	33.00
Band12	5MHz	QPSK	23095	1RB#12	23.22	-2.13	18.94	33.00
Band12	5MHz	QPSK	23095	1RB#24	23.26	-2.13	18.98	33.00
Band12	5MHz	QPSK	23095	12RB#0	22.11	-2.13	17.83	33.00
Band12	5MHz	QPSK	23095	12RB#6	22.06	-2.13	17.78	33.00
Band12	5MHz	QPSK	23095	12RB#11	22.07	-2.13	17.79	33.00
Band12	5MHz	QPSK	23095	25RB#0	21.90	-2.13	17.62	33.00
Band12	5MHz	QPSK	23155	1RB#0	23.20	-2.13	18.92	33.00
Band12	5MHz	QPSK	23155	1RB#12	23.26	-2.13	18.98	33.00
Band12	5MHz	QPSK	23155	1RB#24	23.34	-2.13	19.06	33.00
Band12	5MHz	QPSK	23155	12RB#0	22.09	-2.13	17.81	33.00
Band12	5MHz	QPSK	23155	12RB#6	22.12	-2.13	17.84	33.00
Band12	5MHz	QPSK	23155	12RB#11	22.13	-2.13	17.85	33.00
Band12	5MHz	QPSK	23155	25RB#0	22.04	-2.13	17.76	33.00
Band12	5MHz	16QAM	23035	1RB#0	22.22	-2.13	17.94	33.00
Band12	5MHz	16QAM	23035	1RB#12	22.12	-2.13	17.84	33.00
Band12	5MHz	16QAM	23035	1RB#24	22.24	-2.13	17.96	33.00
Band12	5MHz	16QAM	23035	12RB#0	21.14	-2.13	16.86	33.00
Band12	5MHz	16QAM	23035	12RB#6	21.21	-2.13	16.93	33.00
Band12	5MHz	16QAM	23035	12RB#11	21.25	-2.13	16.97	33.00
Band12	5MHz	16QAM	23035	25RB#0	21.03	-2.13	16.75	33.00
Band12	5MHz	16QAM	23095	1RB#0	22.33	-2.13	18.05	33.00
Band12	5MHz	16QAM	23095	1RB#12	22.37	-2.13	18.09	33.00

Band12	5MHz	16QAM	23095	1RB#24	22.27	-2.13	17.99	33.00
Band12	5MHz	16QAM	23095	12RB#0	21.52	-2.13	17.24	33.00
Band12	5MHz	16QAM	23095	12RB#6	21.50	-2.13	17.22	33.00
Band12	5MHz	16QAM	23095	12RB#11	21.63	-2.13	17.35	33.00
Band12	5MHz	16QAM	23095	25RB#0	21.25	-2.13	16.97	33.00
Band12	5MHz	16QAM	23155	1RB#0	22.22	-2.13	17.94	33.00
Band12	5MHz	16QAM	23155	1RB#12	22.36	-2.13	18.08	33.00
Band12	5MHz	16QAM	23155	1RB#24	22.17	-2.13	17.89	33.00
Band12	5MHz	16QAM	23155	12RB#0	21.61	-2.13	17.33	33.00
Band12	5MHz	16QAM	23155	12RB#6	21.59	-2.13	17.31	33.00
Band12	5MHz	16QAM	23155	12RB#11	21.57	-2.13	17.29	33.00
Band12	5MHz	16QAM	23155	25RB#0	21.32	-2.13	17.04	33.00
Band12	10MHz	QPSK	23060	1RB#0	23.17	-2.13	18.89	33.00
Band12	10MHz	QPSK	23060	1RB#24	23.38	-2.13	19.10	33.00
Band12	10MHz	QPSK	23060	1RB#49	23.3	-2.13	19.02	33.00
Band12	10MHz	QPSK	23060	25RB#0	22.19	-2.13	17.91	33.00
Band12	10MHz	QPSK	23060	25RB#12	22.2	-2.13	17.92	33.00
Band12	10MHz	QPSK	23060	25RB#24	22.2	-2.13	17.92	33.00
Band12	10MHz	QPSK	23060	50RB#0	22.03	-2.13	17.75	33.00
Band12	10MHz	QPSK	23095	1RB#0	23.19	-2.13	18.91	33.00
Band12	10MHz	QPSK	23095	1RB#24	23.27	-2.13	18.99	33.00
Band12	10MHz	QPSK	23095	1RB#49	23.26	-2.13	18.98	33.00
Band12	10MHz	QPSK	23095	25RB#0	22.07	-2.13	17.79	33.00
Band12	10MHz	QPSK	23095	25RB#12	22.08	-2.13	17.80	33.00
Band12	10MHz	QPSK	23095	25RB#24	22.08	-2.13	17.80	33.00
Band12	10MHz	QPSK	23095	50RB#0	22.27	-2.13	17.99	33.00
Band12	10MHz	QPSK	23130	1RB#0	23.14	-2.13	18.86	33.00
Band12	10MHz	QPSK	23130	1RB#24	23.15	-2.13	18.87	33.00
Band12	10MHz	QPSK	23130	1RB#49	23.26	-2.13	18.98	33.00
Band12	10MHz	QPSK	23130	25RB#0	22.17	-2.13	17.89	33.00
Band12	10MHz	QPSK	23130	25RB#12	22.18	-2.13	17.90	33.00
Band12	10MHz	QPSK	23130	25RB#24	22.19	-2.13	17.91	33.00
Band12	10MHz	QPSK	23130	50RB#0	22.37	-2.13	18.09	33.00
Band12	10MHz	16QAM	23060	1RB#0	21.6	-2.13	17.32	33.00
Band12	10MHz	16QAM	23060	1RB#24	21.68	-2.13	17.40	33.00
Band12	10MHz	16QAM	23060	1RB#49	21.61	-2.13	17.33	33.00

Band12	10MHz	16QAM	23060	25RB#0	21.15	-2.13	16.87	33.00
Band12	10MHz	16QAM	23060	25RB#12	21.15	-2.13	16.87	33.00
Band12	10MHz	16QAM	23060	25RB#24	21.15	-2.13	16.87	33.00
Band12	10MHz	16QAM	23060	50RB#0	21.24	-2.13	16.96	33.00
Band12	10MHz	16QAM	23095	1RB#0	22.13	-2.13	17.85	33.00
Band12	10MHz	16QAM	23095	1RB#24	22.29	-2.13	18.01	33.00
Band12	10MHz	16QAM	23095	1RB#49	22.21	-2.13	17.93	33.00
Band12	10MHz	16QAM	23095	25RB#0	21.95	-2.13	17.67	33.00
Band12	10MHz	16QAM	23095	25RB#12	21.96	-2.13	17.68	33.00
Band12	10MHz	16QAM	23095	25RB#24	21.79	-2.13	17.51	33.00
Band12	10MHz	16QAM	23095	50RB#0	21.26	-2.13	16.98	33.00
Band12	10MHz	16QAM	23130	1RB#0	21.65	-2.13	17.37	33.00
Band12	10MHz	16QAM	23130	1RB#24	21.75	-2.13	17.47	33.00
Band12	10MHz	16QAM	23130	1RB#49	21.87	-2.13	17.59	33.00
Band12	10MHz	16QAM	23130	25RB#0	21.14	-2.13	16.86	33.00
Band12	10MHz	16QAM	23130	25RB#12	21.11	-2.13	16.83	33.00
Band12	10MHz	16QAM	23130	25RB#24	21.22	-2.13	16.94	33.00
Band12	10MHz	16QAM	23130	50RB#0	21.38	-2.13	17.10	33.00
Band17	5MHz	QPSK	23755	1RB#0	23.26	-2.13	18.98	34.77
Band17	5MHz	QPSK	23755	1RB#12	23.18	-2.13	18.90	34.77
Band17	5MHz	QPSK	23755	1RB#24	23.31	-2.13	19.03	34.77
Band17	5MHz	QPSK	23755	12RB#0	22.28	-2.13	18.00	34.77
Band17	5MHz	QPSK	23755	12RB#6	22.32	-2.13	18.04	34.77
Band17	5MHz	QPSK	23755	12RB#11	22.09	-2.13	17.81	34.77
Band17	5MHz	QPSK	23755	25RB#0	22.04	-2.13	17.76	34.77
Band17	5MHz	QPSK	23790	1RB#0	23.17	-2.13	18.89	34.77
Band17	5MHz	QPSK	23790	1RB#12	23.28	-2.13	19.00	34.77
Band17	5MHz	QPSK	23790	1RB#24	23.29	-2.13	19.01	34.77
Band17	5MHz	QPSK	23790	12RB#0	22.24	-2.13	17.96	34.77
Band17	5MHz	QPSK	23790	12RB#6	22.24	-2.13	17.96	34.77
Band17	5MHz	QPSK	23790	12RB#11	22.24	-2.13	17.96	34.77
Band17	5MHz	QPSK	23790	25RB#0	22.25	-2.13	17.97	34.77
Band17	5MHz	QPSK	23825	1RB#0	23.15	-2.13	18.87	34.77
Band17	5MHz	QPSK	23825	1RB#12	23.31	-2.13	19.03	34.77
Band17	5MHz	QPSK	23825	1RB#24	23.34	-2.13	19.06	34.77
Band17	5MHz	QPSK	23825	12RB#0	22.11	-2.13	17.83	34.77

Band17	5MHz	QPSK	23825	12RB#6	22.13	-2.13	17.85	34.77
Band17	5MHz	QPSK	23825	12RB#11	22.14	-2.13	17.86	34.77
Band17	5MHz	QPSK	23825	25RB#0	22.33	-2.13	18.05	34.77
Band17	5MHz	16QAM	23755	1RB#0	21.9	-2.13	17.62	34.77
Band17	5MHz	16QAM	23755	1RB#12	22.16	-2.13	17.88	34.77
Band17	5MHz	16QAM	23755	1RB#24	21.77	-2.13	17.49	34.77
Band17	5MHz	16QAM	23755	12RB#0	21.77	-2.13	17.49	34.77
Band17	5MHz	16QAM	23755	12RB#6	21.78	-2.13	17.50	34.77
Band17	5MHz	16QAM	23755	12RB#11	21.75	-2.13	17.47	34.77
Band17	5MHz	16QAM	23755	25RB#0	21.93	-2.13	17.65	34.77
Band17	5MHz	16QAM	23790	1RB#0	21.48	-2.13	17.20	34.77
Band17	5MHz	16QAM	23790	1RB#12	21.77	-2.13	17.49	34.77
Band17	5MHz	16QAM	23790	1RB#24	21.46	-2.13	17.18	34.77
Band17	5MHz	16QAM	23790	12RB#0	21.1	-2.13	16.82	34.77
Band17	5MHz	16QAM	23790	12RB#6	21.13	-2.13	16.85	34.77
Band17	5MHz	16QAM	23790	12RB#11	21.13	-2.13	16.85	34.77
Band17	5MHz	16QAM	23790	25RB#0	21.41	-2.13	17.13	34.77
Band17	5MHz	16QAM	23825	1RB#0	21.89	-2.13	17.61	34.77
Band17	5MHz	16QAM	23825	1RB#12	21.97	-2.13	17.69	34.77
Band17	5MHz	16QAM	23825	1RB#24	21.95	-2.13	17.67	34.77
Band17	5MHz	16QAM	23825	12RB#0	21.64	-2.13	17.36	34.77
Band17	5MHz	16QAM	23825	12RB#6	21.66	-2.13	17.38	34.77
Band17	5MHz	16QAM	23825	12RB#11	21.64	-2.13	17.36	34.77
Band17	5MHz	16QAM	23825	25RB#0	21.13	-2.13	16.85	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.18	-2.13	18.90	34.77
Band17	10MHz	QPSK	23780	1RB#24	23.11	-2.13	18.83	34.77
Band17	10MHz	QPSK	23780	1RB#49	23.26	-2.13	18.98	34.77
Band17	10MHz	QPSK	23780	25RB#0	22.01	-2.13	17.73	34.77
Band17	10MHz	QPSK	23780	25RB#12	22.03	-2.13	17.75	34.77
Band17	10MHz	QPSK	23780	25RB#24	22.03	-2.13	17.75	34.77
Band17	10MHz	QPSK	23780	50RB#0	22.3	-2.13	18.02	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.07	-2.13	18.79	34.77
Band17	10MHz	QPSK	23790	1RB#24	23.21	-2.13	18.93	34.77
Band17	10MHz	QPSK	23790	1RB#49	23.11	-2.13	18.83	34.77
Band17	10MHz	QPSK	23790	25RB#0	22.27	-2.13	17.99	34.77
Band17	10MHz	QPSK	23790	25RB#12	22.31	-2.13	18.03	34.77

Band17	10MHz	QPSK	23790	25RB#24	22.3	-2.13	18.02	34.77
Band17	10MHz	QPSK	23790	50RB#0	22.44	-2.13	18.16	34.77
Band17	10MHz	QPSK	23800	1RB#0	23.23	-2.13	18.95	34.77
Band17	10MHz	QPSK	23800	1RB#24	23.32	-2.13	19.04	34.77
Band17	10MHz	QPSK	23800	1RB#49	23.5	-2.13	19.22	34.77
Band17	10MHz	QPSK	23800	25RB#0	22.29	-2.13	18.01	34.77
Band17	10MHz	QPSK	23800	25RB#12	22.21	-2.13	17.93	34.77
Band17	10MHz	QPSK	23800	25RB#24	22.23	-2.13	17.95	34.77
Band17	10MHz	QPSK	23800	50RB#0	22.4	-2.13	18.12	34.77
Band17	10MHz	16QAM	23780	1RB#0	22.19	-2.13	17.91	34.77
Band17	10MHz	16QAM	23780	1RB#24	22.3	-2.13	18.02	34.77
Band17	10MHz	16QAM	23780	1RB#49	22.4	-2.13	18.12	34.77
Band17	10MHz	16QAM	23780	25RB#0	21.82	-2.13	17.54	34.77
Band17	10MHz	16QAM	23780	25RB#12	21.79	-2.13	17.51	34.77
Band17	10MHz	16QAM	23780	25RB#24	21.83	-2.13	17.55	34.77
Band17	10MHz	16QAM	23780	50RB#0	21.25	-2.13	16.97	34.77
Band17	10MHz	16QAM	23780	1RB#0	21.71	-2.13	17.43	34.77
Band17	10MHz	16QAM	23790	1RB#24	21.91	-2.13	17.63	34.77
Band17	10MHz	16QAM	23790	1RB#49	21.81	-2.13	17.53	34.77
Band17	10MHz	16QAM	23790	25RB#0	21.1	-2.13	16.82	34.77
Band17	10MHz	16QAM	23790	25RB#12	21.13	-2.13	16.85	34.77
Band17	10MHz	16QAM	23790	25RB#24	21.14	-2.13	16.86	34.77
Band17	10MHz	16QAM	23790	50RB#0	21.4	-2.13	17.12	34.77
Band17	10MHz	16QAM	23800	1RB#0	21.55	-2.13	17.27	34.77
Band17	10MHz	16QAM	23800	1RB#24	21.63	-2.13	17.35	34.77
Band17	10MHz	16QAM	23800	1RB#49	21.84	-2.13	17.56	34.77
Band17	10MHz	16QAM	23800	25RB#0	21.38	-2.13	17.10	34.77
Band17	10MHz	16QAM	23800	25RB#12	21.26	-2.13	16.98	34.77
Band17	10MHz	16QAM	23800	25RB#24	21.32	-2.13	17.04	34.77
Band17	10MHz	16QAM	23800	50RB#0	21.43	-2.13	17.15	34.77
Band66	1.4MHz	QPSK	131979	1RB#0	22.97	-0.56	22.41	30.00
Band66	1.4MHz	QPSK	131979	1RB#2	22.99	-0.56	22.43	30.00
Band66	1.4MHz	QPSK	131979	1RB#5	23.05	-0.56	22.49	30.00
Band66	1.4MHz	QPSK	131979	3RB#0	23.12	-0.56	22.56	30.00
Band66	1.4MHz	QPSK	131979	3RB#1	23.22	-0.56	22.66	30.00
Band66	1.4MHz	QPSK	131979	3RB#2	23.24	-0.56	22.68	30.00

Band66	1.4MHz	QPSK	131979	6RB#0	22.13	-0.56	21.57	30.00
Band66	1.4MHz	QPSK	132322	1RB#0	23.04	-0.56	22.48	30.00
Band66	1.4MHz	QPSK	132322	1RB#2	23.01	-0.56	22.45	30.00
Band66	1.4MHz	QPSK	132322	1RB#5	23	-0.56	22.44	30.00
Band66	1.4MHz	QPSK	132322	3RB#0	23.04	-0.56	22.48	30.00
Band66	1.4MHz	QPSK	132322	3RB#1	23.17	-0.56	22.61	30.00
Band66	1.4MHz	QPSK	132322	3RB#2	23.14	-0.56	22.58	30.00
Band66	1.4MHz	QPSK	132322	6RB#0	21.98	-0.56	21.42	30.00
Band66	1.4MHz	QPSK	132665	1RB#0	23.05	-0.56	22.49	30.00
Band66	1.4MHz	QPSK	132665	1RB#2	23.02	-0.56	22.46	30.00
Band66	1.4MHz	QPSK	132665	1RB#5	23.04	-0.56	22.48	30.00
Band66	1.4MHz	QPSK	132665	3RB#0	23.15	-0.56	22.59	30.00
Band66	1.4MHz	QPSK	132665	3RB#1	23.14	-0.56	22.58	30.00
Band66	1.4MHz	QPSK	132665	3RB#2	23.26	-0.56	22.70	30.00
Band66	1.4MHz	QPSK	132665	6RB#0	22.1	-0.56	21.54	30.00
Band66	1.4MHz	16QAM	131979	1RB#0	23.13	-0.56	22.57	30.00
Band66	1.4MHz	16QAM	131979	1RB#2	23.21	-0.56	22.65	30.00
Band66	1.4MHz	16QAM	131979	1RB#5	23.13	-0.56	22.57	30.00
Band66	1.4MHz	16QAM	131979	3RB#0	21.96	-0.56	21.40	30.00
Band66	1.4MHz	16QAM	131979	3RB#1	21.94	-0.56	21.38	30.00
Band66	1.4MHz	16QAM	131979	3RB#2	21.93	-0.56	21.37	30.00
Band66	1.4MHz	16QAM	131979	6RB#0	21.32	-0.56	20.76	30.00
Band66	1.4MHz	16QAM	132322	1RB#0	23.54	-0.56	22.98	30.00
Band66	1.4MHz	16QAM	132322	1RB#2	23.48	-0.56	22.92	30.00
Band66	1.4MHz	16QAM	132322	1RB#5	23.49	-0.56	22.93	30.00
Band66	1.4MHz	16QAM	132322	3RB#0	22.1	-0.56	21.54	30.00
Band66	1.4MHz	16QAM	132322	3RB#1	22.07	-0.56	21.51	30.00
Band66	1.4MHz	16QAM	132322	3RB#2	22.14	-0.56	21.58	30.00
Band66	1.4MHz	16QAM	132322	6RB#0	21.27	-0.56	20.71	30.00
Band66	1.4MHz	16QAM	132665	1RB#0	23.18	-0.56	22.62	30.00
Band66	1.4MHz	16QAM	132665	1RB#2	23.17	-0.56	22.61	30.00
Band66	1.4MHz	16QAM	132665	1RB#5	23.14	-0.56	22.58	30.00
Band66	1.4MHz	16QAM	132665	3RB#0	21.97	-0.56	21.41	30.00
Band66	1.4MHz	16QAM	132665	3RB#1	21.96	-0.56	21.40	30.00
Band66	1.4MHz	16QAM	132665	3RB#2	22	-0.56	21.44	30.00
Band66	1.4MHz	16QAM	132665	6RB#0	21.49	-0.56	20.93	30.00

Band66	3MHz	QPSK	131987	1RB#0	23.17	-0.56	22.61	30.00
Band66	3MHz	QPSK	131987	1RB#7	23.15	-0.56	22.59	30.00
Band66	3MHz	QPSK	131987	1RB#14	23.14	-0.56	22.58	30.00
Band66	3MHz	QPSK	131987	8RB#0	22.15	-0.56	21.59	30.00
Band66	3MHz	QPSK	131987	8RB#4	22.13	-0.56	21.57	30.00
Band66	3MHz	QPSK	131987	8RB#7	22.16	-0.56	21.60	30.00
Band66	3MHz	QPSK	131987	15RB#0	22.16	-0.56	21.60	30.00
Band66	3MHz	QPSK	132322	1RB#0	23.07	-0.56	22.51	30.00
Band66	3MHz	QPSK	132322	1RB#7	23.01	-0.56	22.45	30.00
Band66	3MHz	QPSK	132322	1RB#14	23.05	-0.56	22.49	30.00
Band66	3MHz	QPSK	132322	8RB#0	22.07	-0.56	21.51	30.00
Band66	3MHz	QPSK	132322	8RB#4	22.08	-0.56	21.52	30.00
Band66	3MHz	QPSK	132322	8RB#7	22.15	-0.56	21.59	30.00
Band66	3MHz	QPSK	132322	15RB#0	22.1	-0.56	21.54	30.00
Band66	3MHz	QPSK	132657	1RB#0	23.19	-0.56	22.63	30.00
Band66	3MHz	QPSK	132657	1RB#7	23.17	-0.56	22.61	30.00
Band66	3MHz	QPSK	132657	1RB#14	23.24	-0.56	22.68	30.00
Band66	3MHz	QPSK	132657	8RB#0	22.28	-0.56	21.72	30.00
Band66	3MHz	QPSK	132657	8RB#4	22.19	-0.56	21.63	30.00
Band66	3MHz	QPSK	132657	8RB#7	22.08	-0.56	21.52	30.00
Band66	3MHz	QPSK	132657	15RB#0	22.15	-0.56	21.59	30.00
Band66	3MHz	16QAM	131987	1RB#0	22.1	-0.56	21.54	30.00
Band66	3MHz	16QAM	131987	1RB#7	22.22	-0.56	21.66	30.00
Band66	3MHz	16QAM	131987	1RB#14	22.11	-0.56	21.55	30.00
Band66	3MHz	16QAM	131987	8RB#0	21.38	-0.56	20.82	30.00
Band66	3MHz	16QAM	131987	8RB#4	21.33	-0.56	20.77	30.00
Band66	3MHz	16QAM	131987	8RB#7	21.46	-0.56	20.90	30.00
Band66	3MHz	16QAM	131987	15RB#0	21.06	-0.56	20.50	30.00
Band66	3MHz	16QAM	132322	1RB#0	22.48	-0.56	21.92	30.00
Band66	3MHz	16QAM	132322	1RB#7	22.45	-0.56	21.89	30.00
Band66	3MHz	16QAM	132322	1RB#14	22.5	-0.56	21.94	30.00
Band66	3MHz	16QAM	132322	8RB#0	21.38	-0.56	20.82	30.00
Band66	3MHz	16QAM	132322	8RB#4	21.32	-0.56	20.76	30.00
Band66	3MHz	16QAM	132322	8RB#7	21.42	-0.56	20.86	30.00
Band66	3MHz	16QAM	132322	15RB#0	21.09	-0.56	20.53	30.00
Band66	3MHz	16QAM	132657	1RB#0	22.57	-0.56	22.01	30.00

Band66	3MHz	16QAM	132657	1RB#7	22.58	-0.56	22.02	30.00
Band66	3MHz	16QAM	132657	1RB#14	22.68	-0.56	22.12	30.00
Band66	3MHz	16QAM	132657	8RB#0	21.43	-0.56	20.87	30.00
Band66	3MHz	16QAM	132657	8RB#4	21.43	-0.56	20.87	30.00
Band66	3MHz	16QAM	132657	8RB#7	21.44	-0.56	20.88	30.00
Band66	3MHz	16QAM	132657	15RB#0	21.15	-0.56	20.59	30.00
Band66	5MHz	QPSK	131997	1RB#0	23.09	-0.56	22.53	30.00
Band66	5MHz	QPSK	131997	1RB#12	23.11	-0.56	22.55	30.00
Band66	5MHz	QPSK	131997	1RB#24	23.16	-0.56	22.60	30.00
Band66	5MHz	QPSK	131997	12RB#0	22.15	-0.56	21.59	30.00
Band66	5MHz	QPSK	131997	12RB#6	22.15	-0.56	21.59	30.00
Band66	5MHz	QPSK	131997	12RB#11	22.15	-0.56	21.59	30.00
Band66	5MHz	QPSK	131997	25RB#0	22.15	-0.56	21.59	30.00
Band66	5MHz	QPSK	132322	1RB#0	23.08	-0.56	22.52	30.00
Band66	5MHz	QPSK	132322	1RB#12	23.15	-0.56	22.59	30.00
Band66	5MHz	QPSK	132322	1RB#24	23.16	-0.56	22.60	30.00
Band66	5MHz	QPSK	132322	12RB#0	22.01	-0.56	21.45	30.00
Band66	5MHz	QPSK	132322	12RB#6	22.17	-0.56	21.61	30.00
Band66	5MHz	QPSK	132322	12RB#11	22.05	-0.56	21.49	30.00
Band66	5MHz	QPSK	132322	25RB#0	22.05	-0.56	21.49	30.00
Band66	5MHz	QPSK	132647	1RB#0	23.14	-0.56	22.58	30.00
Band66	5MHz	QPSK	132647	1RB#12	23.12	-0.56	22.56	30.00
Band66	5MHz	QPSK	132647	1RB#24	23.12	-0.56	22.56	30.00
Band66	5MHz	QPSK	132647	12RB#0	22.23	-0.56	21.67	30.00
Band66	5MHz	QPSK	132647	12RB#6	22.19	-0.56	21.63	30.00
Band66	5MHz	QPSK	132647	12RB#11	22.2	-0.56	21.64	30.00
Band66	5MHz	QPSK	132647	25RB#0	22.28	-0.56	21.72	30.00
Band66	5MHz	16QAM	131997	1RB#0	21.99	-0.56	21.43	30.00
Band66	5MHz	16QAM	131997	1RB#12	21.97	-0.56	21.41	30.00
Band66	5MHz	16QAM	131997	1RB#24	22.02	-0.56	21.46	30.00
Band66	5MHz	16QAM	131997	12RB#0	21.16	-0.56	20.60	30.00
Band66	5MHz	16QAM	131997	12RB#6	21.16	-0.56	20.60	30.00
Band66	5MHz	16QAM	131997	12RB#11	21.24	-0.56	20.68	30.00
Band66	5MHz	16QAM	131997	25RB#0	21.17	-0.56	20.61	30.00
Band66	5MHz	16QAM	132322	1RB#0	21.43	-0.56	20.87	30.00
Band66	5MHz	16QAM	132322	1RB#12	21.54	-0.56	20.98	30.00

Band66	5MHz	16QAM	132322	1RB#24	21.58	-0.56	21.02	30.00
Band66	5MHz	16QAM	132322	12RB#0	21.2	-0.56	20.64	30.00
Band66	5MHz	16QAM	132322	12RB#6	21.22	-0.56	20.66	30.00
Band66	5MHz	16QAM	132322	12RB#11	21.24	-0.56	20.68	30.00
Band66	5MHz	16QAM	132322	25RB#0	21.28	-0.56	20.72	30.00
Band66	5MHz	16QAM	132647	1RB#0	21.99	-0.56	21.43	30.00
Band66	5MHz	16QAM	132647	1RB#12	22.09	-0.56	21.53	30.00
Band66	5MHz	16QAM	132647	1RB#24	22.16	-0.56	21.60	30.00
Band66	5MHz	16QAM	132647	12RB#0	21.31	-0.56	20.75	30.00
Band66	5MHz	16QAM	132647	12RB#6	21.27	-0.56	20.71	30.00
Band66	5MHz	16QAM	132647	12RB#11	21.25	-0.56	20.69	30.00
Band66	5MHz	16QAM	132647	25RB#0	21.06	-0.56	20.50	30.00
Band66	10MHz	QPSK	132022	1RB#0	23.17	-0.56	22.61	30.00
Band66	10MHz	QPSK	132022	1RB#24	23.15	-0.56	22.59	30.00
Band66	10MHz	QPSK	132022	1RB#49	23.19	-0.56	22.63	30.00
Band66	10MHz	QPSK	132022	25RB#0	22.16	-0.56	21.60	30.00
Band66	10MHz	QPSK	132022	25RB#12	22.16	-0.56	21.60	30.00
Band66	10MHz	QPSK	132022	25RB#24	22.17	-0.56	21.61	30.00
Band66	10MHz	QPSK	132022	50RB#0	22.26	-0.56	21.70	30.00
Band66	10MHz	QPSK	132322	1RB#0	23.11	-0.56	22.55	30.00
Band66	10MHz	QPSK	132322	1RB#24	23.12	-0.56	22.56	30.00
Band66	10MHz	QPSK	132322	1RB#49	23.08	-0.56	22.52	30.00
Band66	10MHz	QPSK	132322	25RB#0	22.07	-0.56	21.51	30.00
Band66	10MHz	QPSK	132322	25RB#12	22.06	-0.56	21.50	30.00
Band66	10MHz	QPSK	132322	25RB#24	22.05	-0.56	21.49	30.00
Band66	10MHz	QPSK	132322	50RB#0	22.07	-0.56	21.51	30.00
Band66	10MHz	QPSK	132622	1RB#0	23.22	-0.56	22.66	30.00
Band66	10MHz	QPSK	132622	1RB#24	23.15	-0.56	22.59	30.00
Band66	10MHz	QPSK	132622	1RB#49	23.16	-0.56	22.60	30.00
Band66	10MHz	QPSK	132622	25RB#0	22.16	-0.56	21.60	30.00
Band66	10MHz	QPSK	132622	25RB#12	22.18	-0.56	21.62	30.00
Band66	10MHz	QPSK	132622	25RB#24	22.19	-0.56	21.63	30.00
Band66	10MHz	QPSK	132622	50RB#0	22.12	-0.56	21.56	30.00
Band66	10MHz	16QAM	132022	1RB#0	22	-0.56	21.44	30.00
Band66	10MHz	16QAM	132022	1RB#24	22.1	-0.56	21.54	30.00
Band66	10MHz	16QAM	132022	1RB#49	22.08	-0.56	21.52	30.00

Band66	10MHz	16QAM	132022	25RB#0	21.42	-0.56	20.86	30.00
Band66	10MHz	16QAM	132022	25RB#12	21.38	-0.56	20.82	30.00
Band66	10MHz	16QAM	132022	25RB#24	21.38	-0.56	20.82	30.00
Band66	10MHz	16QAM	132022	50RB#0	21.31	-0.56	20.75	30.00
Band66	10MHz	16QAM	132322	1RB#0	21.84	-0.56	21.28	30.00
Band66	10MHz	16QAM	132322	1RB#24	21.83	-0.56	21.27	30.00
Band66	10MHz	16QAM	132322	1RB#49	21.97	-0.56	21.41	30.00
Band66	10MHz	16QAM	132322	25RB#0	21.05	-0.56	20.49	30.00
Band66	10MHz	16QAM	132322	25RB#12	21.16	-0.56	20.60	30.00
Band66	10MHz	16QAM	132322	25RB#24	21.16	-0.56	20.60	30.00
Band66	10MHz	16QAM	132322	50RB#0	21.18	-0.56	20.62	30.00
Band66	10MHz	16QAM	132622	1RB#0	21.48	-0.56	20.92	30.00
Band66	10MHz	16QAM	132622	1RB#24	21.49	-0.56	20.93	30.00
Band66	10MHz	16QAM	132622	1RB#49	21.46	-0.56	20.90	30.00
Band66	10MHz	16QAM	132622	25RB#0	21.39	-0.56	20.83	30.00
Band66	10MHz	16QAM	132622	25RB#12	21.38	-0.56	20.82	30.00
Band66	10MHz	16QAM	132622	25RB#24	21.37	-0.56	20.81	30.00
Band66	10MHz	16QAM	132622	50RB#0	21.25	-0.56	20.69	30.00
Band66	15MHz	QPSK	132047	1RB#0	22.99	-0.56	22.43	30.00
Band66	15MHz	QPSK	132047	1RB#37	23.06	-0.56	22.50	30.00
Band66	15MHz	QPSK	132047	1RB#74	23.12	-0.56	22.56	30.00
Band66	15MHz	QPSK	132047	36RB#0	22.05	-0.56	21.49	30.00
Band66	15MHz	QPSK	132047	36RB#16	22.14	-0.56	21.58	30.00
Band66	15MHz	QPSK	132047	36RB#35	22.1	-0.56	21.54	30.00
Band66	15MHz	QPSK	132047	75RB#0	22.14	-0.56	21.58	30.00
Band66	15MHz	QPSK	132322	1RB#0	23.08	-0.56	22.52	30.00
Band66	15MHz	QPSK	132322	1RB#37	23.07	-0.56	22.51	30.00
Band66	15MHz	QPSK	132322	1RB#74	23.1	-0.56	22.54	30.00
Band66	15MHz	QPSK	132322	36RB#0	22.04	-0.56	21.48	30.00
Band66	15MHz	QPSK	132322	36RB#16	22.01	-0.56	21.45	30.00
Band66	15MHz	QPSK	132322	36RB#35	22.1	-0.56	21.54	30.00
Band66	15MHz	QPSK	132322	75RB#0	22	-0.56	21.44	30.00
Band66	15MHz	QPSK	132597	1RB#0	23.34	-0.56	22.78	30.00
Band66	15MHz	QPSK	132597	1RB#37	23.33	-0.56	22.77	30.00
Band66	15MHz	QPSK	132597	1RB#74	23.32	-0.56	22.76	30.00
Band66	15MHz	QPSK	132597	36RB#0	22.13	-0.56	21.57	30.00

Band66	15MHz	QPSK	132597	36RB#16	22.16	-0.56	21.60	30.00
Band66	15MHz	QPSK	132597	36RB#35	22.17	-0.56	21.61	30.00
Band66	15MHz	QPSK	132597	75RB#0	22.29	-0.56	21.73	30.00
Band66	15MHz	16QAM	132047	1RB#0	22.04	-0.56	21.48	30.00
Band66	15MHz	16QAM	132047	1RB#37	22.14	-0.56	21.58	30.00
Band66	15MHz	16QAM	132047	1RB#74	22.18	-0.56	21.62	30.00
Band66	15MHz	16QAM	132047	36RB#0	21.13	-0.56	20.57	30.00
Band66	15MHz	16QAM	132047	36RB#16	21.11	-0.56	20.55	30.00
Band66	15MHz	16QAM	132047	36RB#35	21.17	-0.56	20.61	30.00
Band66	15MHz	16QAM	132047	75RB#0	21.2	-0.56	20.64	30.00
Band66	15MHz	16QAM	132322	1RB#0	21.9	-0.56	21.34	30.00
Band66	15MHz	16QAM	132322	1RB#37	21.88	-0.56	21.32	30.00
Band66	15MHz	16QAM	132322	1RB#74	21.9	-0.56	21.34	30.00
Band66	15MHz	16QAM	132322	36RB#0	21.24	-0.56	20.68	30.00
Band66	15MHz	16QAM	132322	36RB#16	21.21	-0.56	20.65	30.00
Band66	15MHz	16QAM	132322	36RB#35	21.21	-0.56	20.65	30.00
Band66	15MHz	16QAM	132322	75RB#0	21.21	-0.56	20.65	30.00
Band66	15MHz	16QAM	132597	1RB#0	22.43	-0.56	21.87	30.00
Band66	15MHz	16QAM	132597	1RB#37	22.38	-0.56	21.82	30.00
Band66	15MHz	16QAM	132597	1RB#74	22.37	-0.56	21.81	30.00
Band66	15MHz	16QAM	132597	36RB#0	21.38	-0.56	20.82	30.00
Band66	15MHz	16QAM	132597	36RB#16	21.27	-0.56	20.71	30.00
Band66	15MHz	16QAM	132597	36RB#35	21.31	-0.56	20.75	30.00
Band66	15MHz	16QAM	132597	75RB#0	21.41	-0.56	20.85	30.00
Band66	20MHz	QPSK	132072	1RB#0	23.25	-0.56	22.69	30.00
Band66	20MHz	QPSK	132072	1RB#49	23.32	-0.56	22.76	30.00
Band66	20MHz	QPSK	132072	1RB#99	23.3	-0.56	22.74	30.00
Band66	20MHz	QPSK	132072	50RB#0	22.26	-0.56	21.70	30.00
Band66	20MHz	QPSK	132072	50RB#24	22.15	-0.56	21.59	30.00
Band66	20MHz	QPSK	132072	50RB#49	22.15	-0.56	21.59	30.00
Band66	20MHz	QPSK	132072	100RB#0	22.13	-0.56	21.57	30.00
Band66	20MHz	QPSK	132322	1RB#0	23.36	-0.56	22.80	30.00
Band66	20MHz	QPSK	132322	1RB#49	23.33	-0.56	22.77	30.00
Band66	20MHz	QPSK	132322	1RB#99	23.38	-0.56	22.82	30.00
Band66	20MHz	QPSK	132322	50RB#0	22.1	-0.56	21.54	30.00
Band66	20MHz	QPSK	132322	50RB#24	22.2	-0.56	21.64	30.00

Band66	20MHz	QPSK	132322	50RB#49	22.18	-0.56	21.62	30.00
Band66	20MHz	QPSK	132322	100RB#0	22.15	-0.56	21.59	30.00
Band66	20MHz	QPSK	132572	1RB#0	23.34	-0.56	22.78	30.00
Band66	20MHz	QPSK	132572	1RB#49	23.36	-0.56	22.80	30.00
Band66	20MHz	QPSK	132572	1RB#99	23.38	-0.56	22.82	30.00
Band66	20MHz	QPSK	132572	50RB#0	22.26	-0.56	21.70	30.00
Band66	20MHz	QPSK	132572	50RB#24	22.17	-0.56	21.61	30.00
Band66	20MHz	QPSK	132572	50RB#49	22.18	-0.56	21.62	30.00
Band66	20MHz	QPSK	132572	100RB#0	22.18	-0.56	21.62	30.00
Band66	20MHz	16QAM	132072	1RB#0	22.64	-0.56	22.08	30.00
Band66	20MHz	16QAM	132072	1RB#49	22.7	-0.56	22.14	30.00
Band66	20MHz	16QAM	132072	1RB#99	22.73	-0.56	22.17	30.00
Band66	20MHz	16QAM	132072	50RB#0	21.21	-0.56	20.65	30.00
Band66	20MHz	16QAM	132072	50RB#24	21.19	-0.56	20.63	30.00
Band66	20MHz	16QAM	132072	50RB#49	21.28	-0.56	20.72	30.00
Band66	20MHz	16QAM	132072	100RB#0	21.33	-0.56	20.77	30.00
Band66	20MHz	16QAM	132322	1RB#0	21.44	-0.56	20.88	30.00
Band66	20MHz	16QAM	132322	1RB#49	21.56	-0.56	21.00	30.00
Band66	20MHz	16QAM	132322	1RB#99	21.59	-0.56	21.03	30.00
Band66	20MHz	16QAM	132322	50RB#0	21.25	-0.56	20.69	30.00
Band66	20MHz	16QAM	132322	50RB#24	21.24	-0.56	20.68	30.00
Band66	20MHz	16QAM	132322	50RB#49	21.22	-0.56	20.66	30.00
Band66	20MHz	16QAM	132322	100RB#0	21.14	-0.56	20.58	30.00
Band66	20MHz	16QAM	132572	1RB#0	22.77	-0.56	22.21	30.00
Band66	20MHz	16QAM	132572	1RB#49	22.7	-0.56	22.14	30.00
Band66	20MHz	16QAM	132572	1RB#99	22.7	-0.56	22.14	30.00
Band66	20MHz	16QAM	132572	50RB#0	21.34	-0.56	20.78	30.00
Band66	20MHz	16QAM	132572	50RB#24	21.33	-0.56	20.77	30.00
Band66	20MHz	16QAM	132572	50RB#49	21.3	-0.56	20.74	30.00
Band66	20MHz	16QAM	132572	100RB#0	21.31	-0.56	20.75	30.00

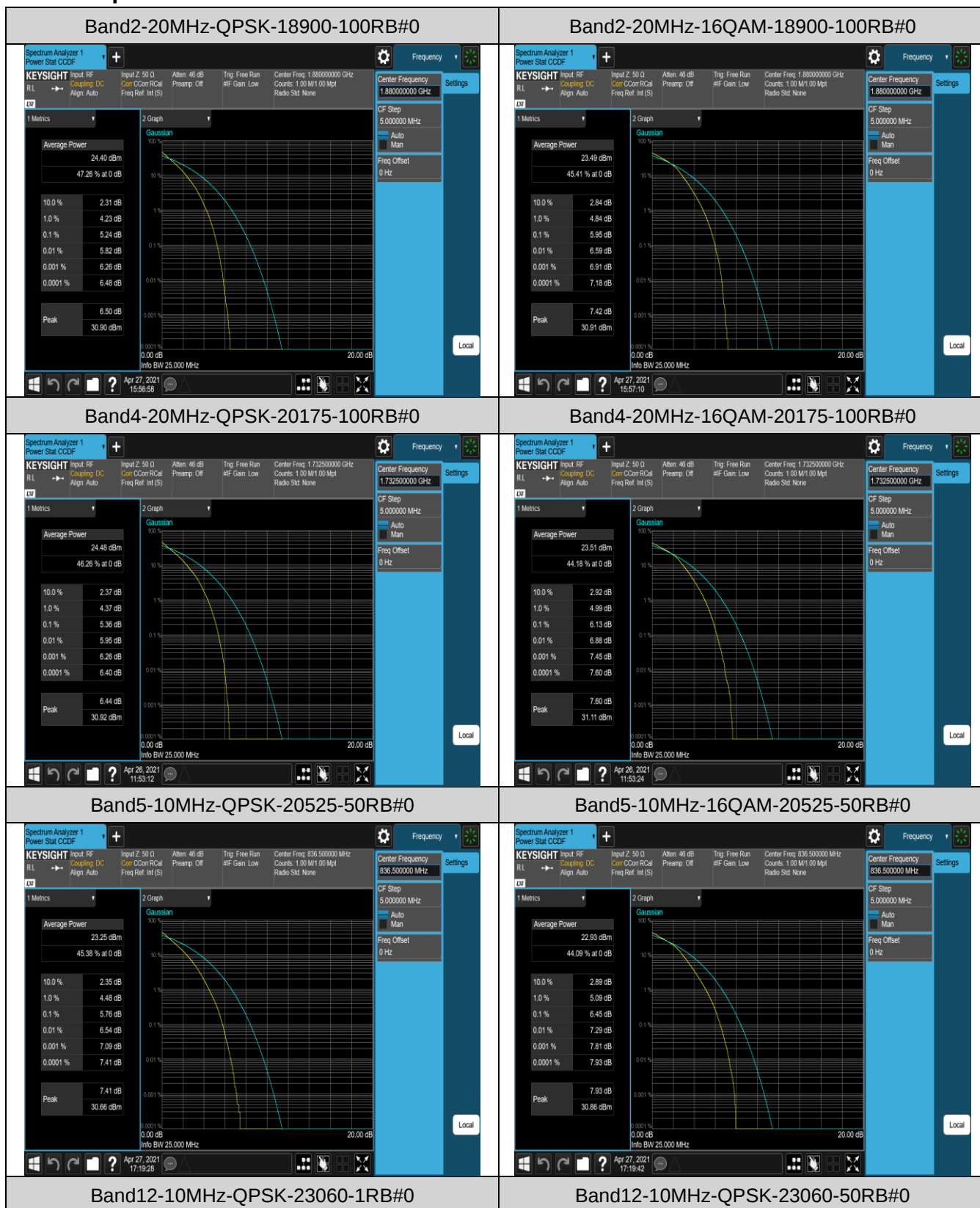
Appendix B: Peak-to-Average Ratio(CCDF)

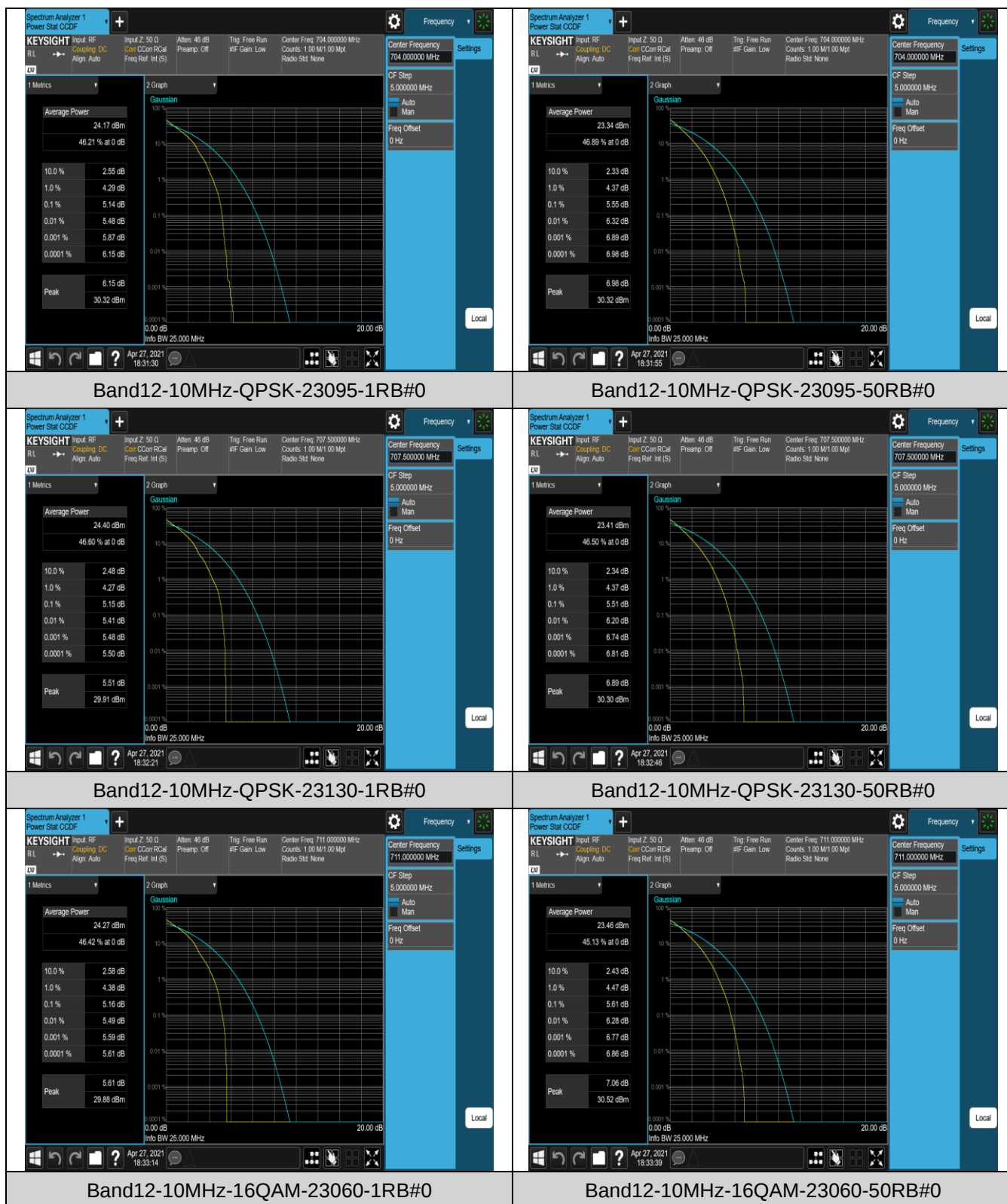
Test Result

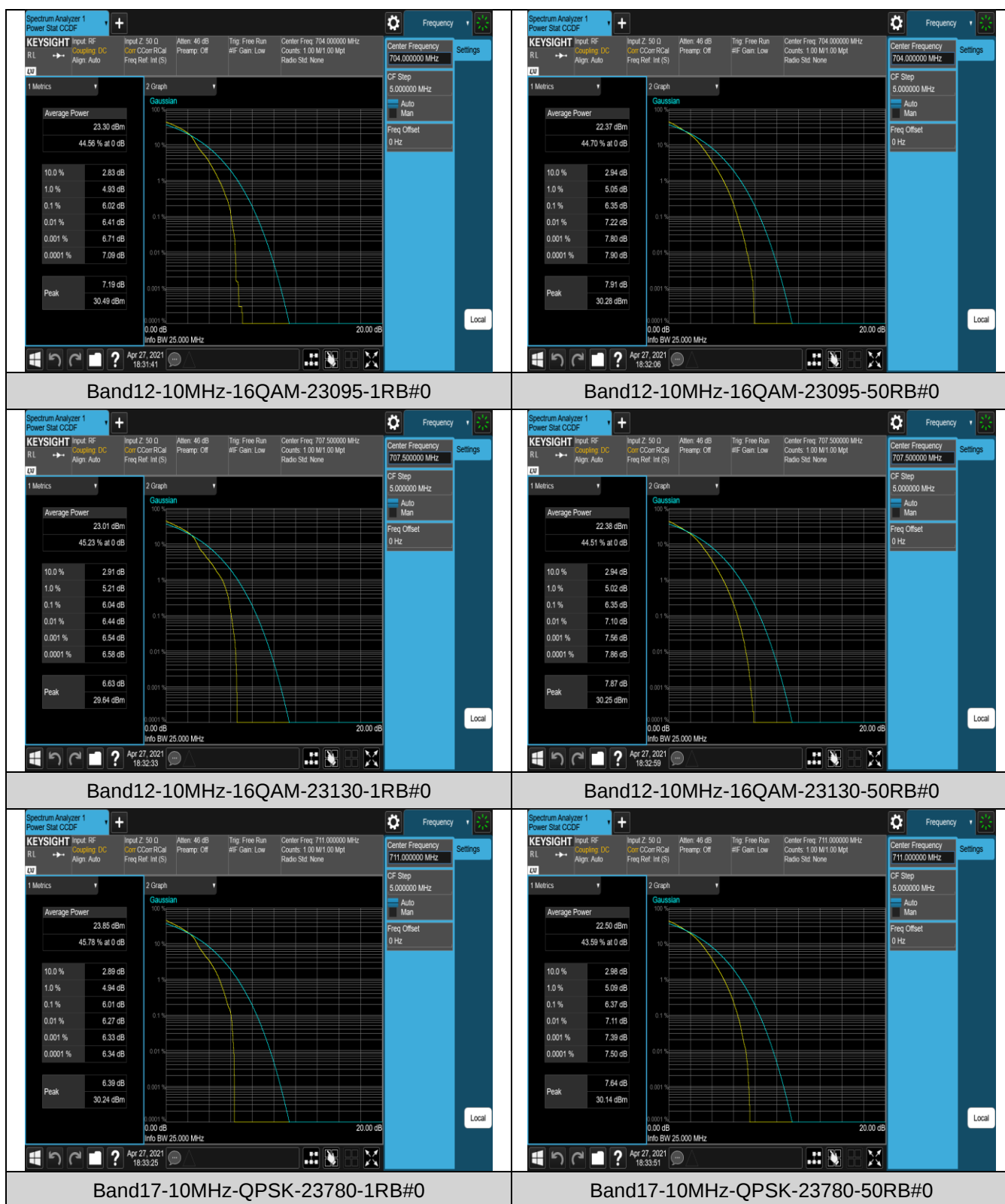
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.24	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.95	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.36	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.13	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.76	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.45	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	5.14	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.55	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	5.15	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.51	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	5.16	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.61	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	6.02	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.35	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	6.04	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.35	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	6.01	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.37	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	5.32	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.59	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	5.16	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.56	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	5.22	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.61	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	6.30	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.37	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	6.05	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.37	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	6.34	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.39	13	PASS

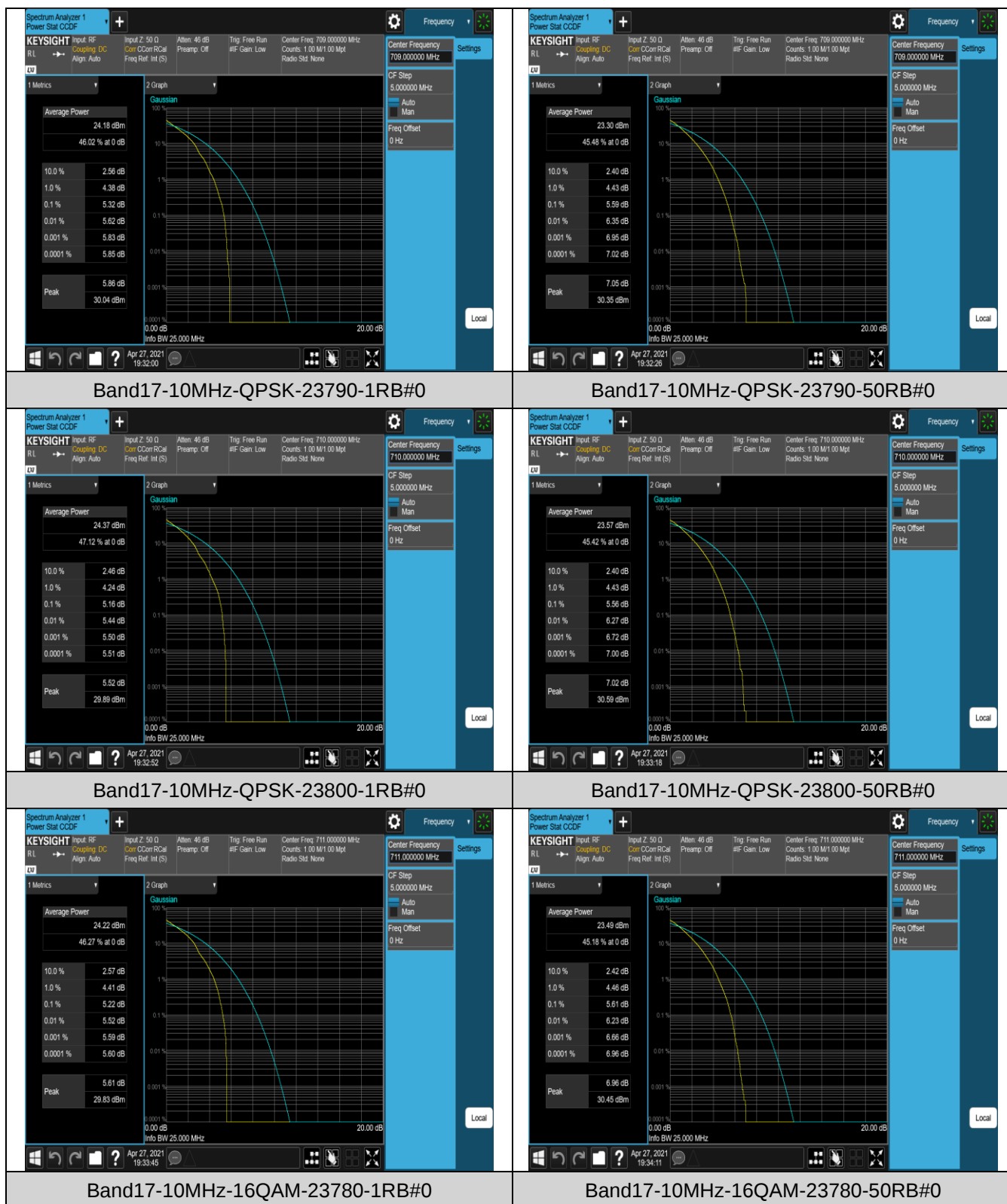
Band66	20MHz	QPSK	132322	100RB#0	5.64	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.36	13	PASS
<i>Note: EIRP (dBm) = Average power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 66)</i> <i>ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5&12&17)</i>							

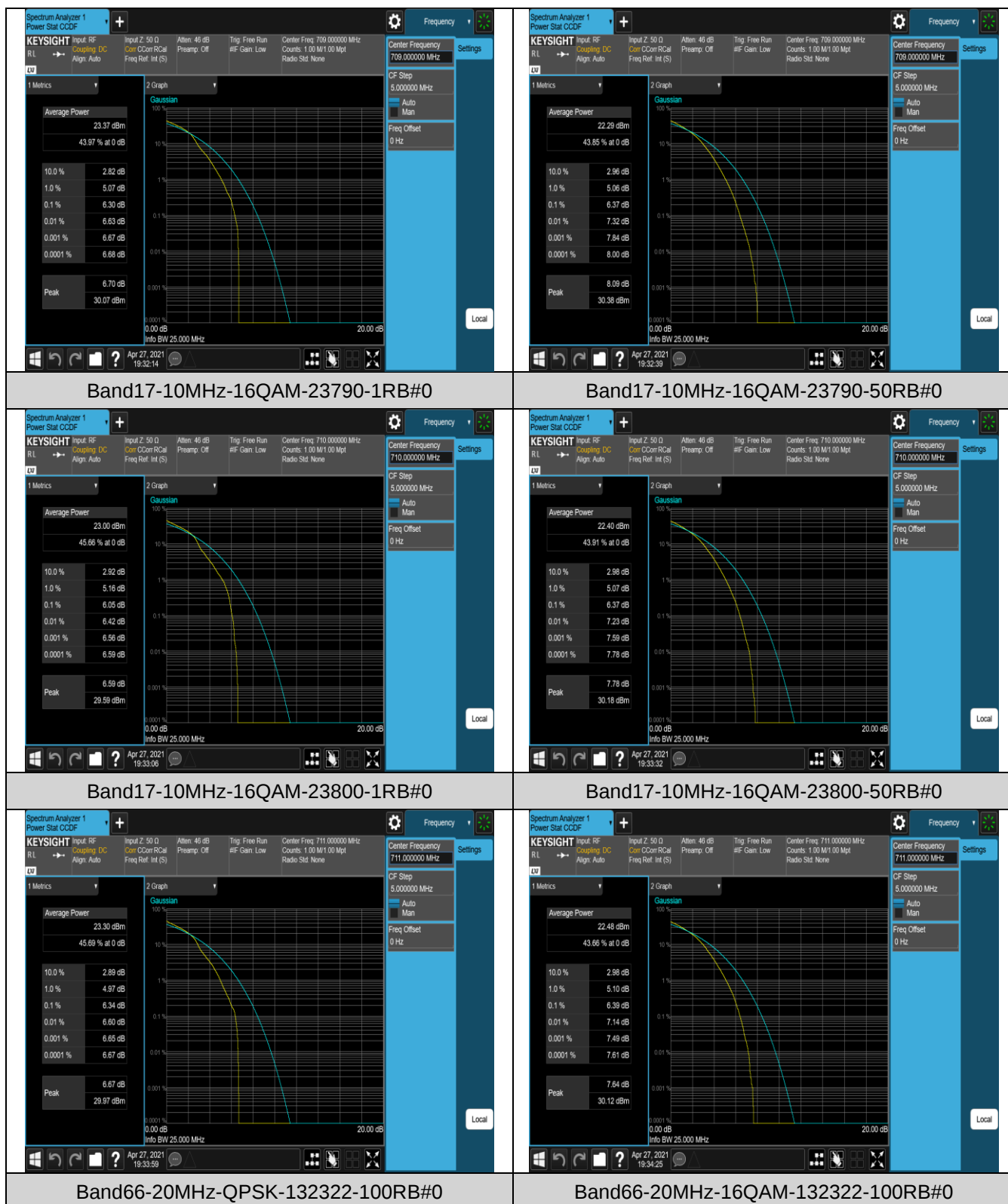
Test Graphs

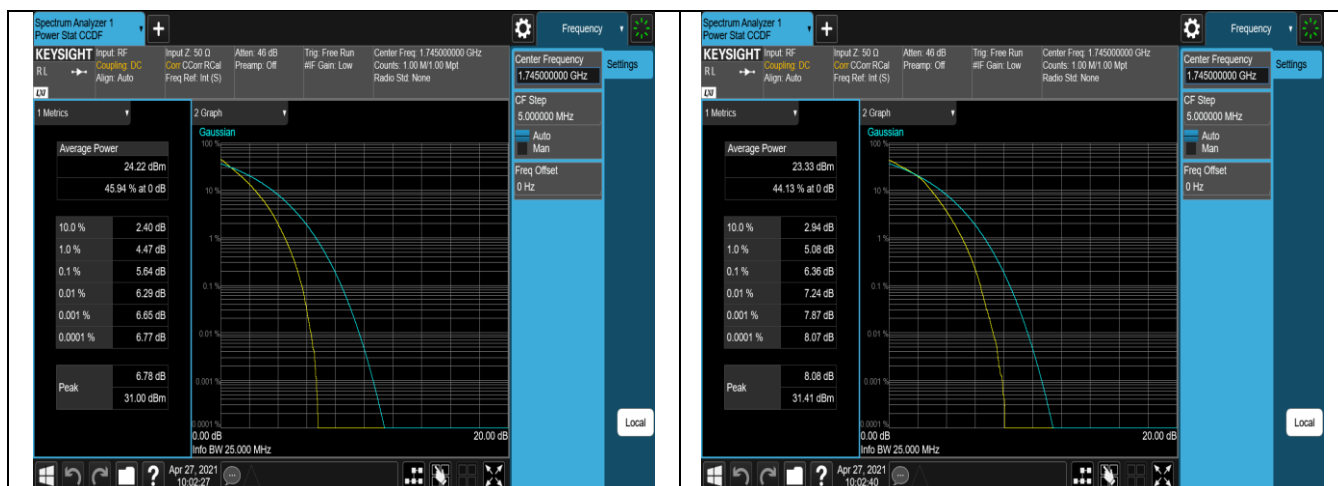












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0995	1.250	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0984	1.242	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0979	1.250	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0889	1.246	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0902	1.240	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0914	1.242	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7130	3.025	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7043	3.022	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7148	3.016	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7017	3.031	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7047	3.042	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7081	3.025	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5117	4.974	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5042	4.975	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5109	4.986	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5066	4.959	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5132	4.978	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5340	4.998	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0186	9.937	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9811	9.873	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9981	9.958	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0034	9.920	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0108	9.933	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0064	9.926	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.537	14.99	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.454	15.05	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.443	14.96	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.516	14.94	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.504	14.91	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.488	14.97	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.038	19.70	PASS

Band2	20MHz	QPSK	18900	100RB#0	18.071	19.86	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.971	19.57	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.042	19.71	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.019	19.67	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.999	19.68	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0891	1.243	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0919	1.243	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0964	1.251	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1074	1.242	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1047	1.252	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0970	1.252	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7121	3.007	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7176	3.023	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7038	3.037	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7035	3.026	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6999	3.008	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7033	3.037	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5157	4.985	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5070	4.981	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5014	4.963	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5050	4.971	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5037	4.965	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5119	4.969	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9860	9.927	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9946	9.888	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0196	9.922	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9918	9.925	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9927	9.914	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0063	9.936	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.511	14.94	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.489	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.527	14.84	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.479	14.95	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.491	14.84	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.538	14.98	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.980	19.71	PASS

Band4	20MHz	QPSK	20175	100RB#0	18.015	19.75	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.092	19.89	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.018	19.78	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.016	19.68	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.013	19.85	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0917	1.240	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0951	1.243	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0943	1.245	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1057	1.251	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1011	1.248	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0975	1.247	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7146	3.027	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7135	3.023	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7027	3.020	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7060	3.034	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7018	3.012	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7065	3.029	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5136	4.990	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5119	4.989	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4973	4.981	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5110	4.978	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5068	4.961	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5037	4.986	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9866	9.866	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0082	9.850	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0038	9.891	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9884	9.918	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9994	9.902	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9953	9.916	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0906	1.242	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0952	1.246	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.1009	1.246	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0984	1.246	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0986	1.249	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0913	1.240	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7109	3.030	PASS

Band12	3MHz	QPSK	23095	15RB#0	2.7043	3.014	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7160	3.019	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7000	3.029	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7060	3.033	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7106	3.012	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5017	4.965	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5011	4.963	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5209	5.005	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4943	4.954	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5060	4.974	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5399	5.002	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9502	9.824	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9670	9.848	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9817	9.823	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9527	9.868	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9668	9.925	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0117	9.866	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5047	4.968	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5058	4.982	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5240	4.997	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4987	4.957	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5113	4.983	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5409	5.004	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9718	9.834	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9829	9.872	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9758	9.822	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9767	9.890	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9843	9.858	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.0010	9.849	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.0932	1.245	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0927	1.246	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0984	1.247	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1033	1.252	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1048	1.244	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1010	1.248	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7028	3.022	PASS

Band66	3MHz	QPSK	132322	15RB#0	2.7151	3.020	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7030	3.031	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7089	3.051	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7019	3.035	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7088	3.028	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5151	4.980	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5051	4.973	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5031	4.989	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5078	4.977	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5051	4.946	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5108	4.973	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9913	9.890	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9970	9.918	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0154	9.931	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9825	9.932	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9985	9.921	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0063	9.959	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.512	15.01	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.523	14.98	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.531	14.96	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.504	14.97	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.509	14.96	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.501	14.97	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.979	19.74	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.076	19.73	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.020	19.88	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.034	19.69	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.072	19.68	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.000	19.78	PASS

Test Graphs

