

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	23.07	-1.20	21.87	33.00
Band2	1.4MHz	QPSK	18607	1RB#2	23.13	-1.20	21.93	33.00
Band2	1.4MHz	QPSK	18607	1RB#5	23.11	-1.20	21.91	33.00
Band2	1.4MHz	QPSK	18607	3RB#0	22.19	-1.20	20.99	33.00
Band2	1.4MHz	QPSK	18607	3RB#1	22.18	-1.20	20.98	33.00
Band2	1.4MHz	QPSK	18607	3RB#2	22.27	-1.20	21.07	33.00
Band2	1.4MHz	QPSK	18607	6RB#0	22.14	-1.20	20.94	33.00
Band2	1.4MHz	QPSK	18900	1RB#0	23.00	-1.20	21.80	33.00
Band2	1.4MHz	QPSK	18900	1RB#2	23.04	-1.20	21.84	33.00
Band2	1.4MHz	QPSK	18900	1RB#5	22.99	-1.20	21.79	33.00
Band2	1.4MHz	QPSK	18900	3RB#0	22.08	-1.20	20.88	33.00
Band2	1.4MHz	QPSK	18900	3RB#1	22.06	-1.20	20.86	33.00
Band2	1.4MHz	QPSK	18900	3RB#2	21.91	-1.20	20.71	33.00
Band2	1.4MHz	QPSK	18900	6RB#0	22.08	-1.20	20.88	33.00
Band2	1.4MHz	QPSK	19193	1RB#0	22.92	-1.20	21.72	33.00
Band2	1.4MHz	QPSK	19193	1RB#2	22.99	-1.20	21.79	33.00
Band2	1.4MHz	QPSK	19193	1RB#5	23.06	-1.20	21.86	33.00
Band2	1.4MHz	QPSK	19193	3RB#0	21.94	-1.20	20.74	33.00
Band2	1.4MHz	QPSK	19193	3RB#1	21.93	-1.20	20.73	33.00
Band2	1.4MHz	QPSK	19193	3RB#2	22.01	-1.20	20.81	33.00
Band2	1.4MHz	QPSK	19193	6RB#0	21.87	-1.20	20.67	33.00
Band2	1.4MHz	16QAM	18607	1RB#0	22.44	-1.20	21.24	33.00
Band2	1.4MHz	16QAM	18607	1RB#2	22.53	-1.20	21.33	33.00
Band2	1.4MHz	16QAM	18607	1RB#5	22.47	-1.20	21.27	33.00
Band2	1.4MHz	16QAM	18607	3RB#0	21.20	-1.20	20.00	33.00
Band2	1.4MHz	16QAM	18607	3RB#1	21.11	-1.20	19.91	33.00
Band2	1.4MHz	16QAM	18607	3RB#2	21.08	-1.20	19.88	33.00
Band2	1.4MHz	16QAM	18607	6RB#0	21.05	-1.20	19.85	33.00
Band2	1.4MHz	16QAM	18900	1RB#0	22.42	-1.20	21.22	33.00
Band2	1.4MHz	16QAM	18900	1RB#2	22.48	-1.20	21.28	33.00

Band2	1.4MHz	16QAM	18900	1RB#5	22.48	-1.20	21.28	33.00
Band2	1.4MHz	16QAM	18900	3RB#0	21.13	-1.20	19.93	33.00
Band2	1.4MHz	16QAM	18900	3RB#1	21.12	-1.20	19.92	33.00
Band2	1.4MHz	16QAM	18900	3RB#2	21.11	-1.20	19.91	33.00
Band2	1.4MHz	16QAM	18900	6RB#0	21.06	-1.20	19.86	33.00
Band2	1.4MHz	16QAM	19193	1RB#0	22.34	-1.20	21.14	33.00
Band2	1.4MHz	16QAM	19193	1RB#2	22.30	-1.20	21.10	33.00
Band2	1.4MHz	16QAM	19193	1RB#5	22.28	-1.20	21.08	33.00
Band2	1.4MHz	16QAM	19193	3RB#0	21.05	-1.20	19.85	33.00
Band2	1.4MHz	16QAM	19193	3RB#1	21.01	-1.20	19.81	33.00
Band2	1.4MHz	16QAM	19193	3RB#2	21.10	-1.20	19.90	33.00
Band2	1.4MHz	16QAM	19193	6RB#0	21.01	-1.20	19.81	33.00
Band2	3MHz	QPSK	18615	1RB#0	23.29	-1.20	22.09	33.00
Band2	3MHz	QPSK	18615	1RB#7	23.30	-1.20	22.10	33.00
Band2	3MHz	QPSK	18615	1RB#14	23.14	-1.20	21.94	33.00
Band2	3MHz	QPSK	18615	8RB#0	22.11	-1.20	20.91	33.00
Band2	3MHz	QPSK	18615	8RB#4	22.12	-1.20	20.92	33.00
Band2	3MHz	QPSK	18615	8RB#7	22.13	-1.20	20.93	33.00
Band2	3MHz	QPSK	18615	15RB#0	22.14	-1.20	20.94	33.00
Band2	3MHz	QPSK	18900	1RB#0	23.15	-1.20	21.95	33.00
Band2	3MHz	QPSK	18900	1RB#7	23.19	-1.20	21.99	33.00
Band2	3MHz	QPSK	18900	1RB#14	23.11	-1.20	21.91	33.00
Band2	3MHz	QPSK	18900	8RB#0	22.01	-1.20	20.81	33.00
Band2	3MHz	QPSK	18900	8RB#4	22.04	-1.20	20.84	33.00
Band2	3MHz	QPSK	18900	8RB#7	22.02	-1.20	20.82	33.00
Band2	3MHz	QPSK	18900	15RB#0	21.96	-1.20	20.76	33.00
Band2	3MHz	QPSK	19185	1RB#0	22.98	-1.20	21.78	33.00
Band2	3MHz	QPSK	19185	1RB#7	23.06	-1.20	21.86	33.00
Band2	3MHz	QPSK	19185	1RB#14	23.01	-1.20	21.81	33.00
Band2	3MHz	QPSK	19185	8RB#0	21.89	-1.20	20.69	33.00
Band2	3MHz	QPSK	19185	8RB#4	21.92	-1.20	20.72	33.00
Band2	3MHz	QPSK	19185	8RB#7	21.81	-1.20	20.61	33.00
Band2	3MHz	QPSK	19185	15RB#0	21.80	-1.20	20.60	33.00
Band2	3MHz	16QAM	18615	1RB#0	22.57	-1.20	21.37	33.00
Band2	3MHz	16QAM	18615	1RB#7	22.51	-1.20	21.31	33.00
Band2	3MHz	16QAM	18615	1RB#14	22.42	-1.20	21.22	33.00

Band2	3MHz	16QAM	18615	8RB#0	21.34	-1.20	20.14	33.00
Band2	3MHz	16QAM	18615	8RB#4	21.44	-1.20	20.24	33.00
Band2	3MHz	16QAM	18615	8RB#7	21.33	-1.20	20.13	33.00
Band2	3MHz	16QAM	18615	15RB#0	21.16	-1.20	19.96	33.00
Band2	3MHz	16QAM	18900	1RB#0	22.61	-1.20	21.41	33.00
Band2	3MHz	16QAM	18900	1RB#7	22.64	-1.20	21.44	33.00
Band2	3MHz	16QAM	18900	1RB#14	22.60	-1.20	21.40	33.00
Band2	3MHz	16QAM	18900	8RB#0	21.34	-1.20	20.14	33.00
Band2	3MHz	16QAM	18900	8RB#4	21.33	-1.20	20.13	33.00
Band2	3MHz	16QAM	18900	8RB#7	21.29	-1.20	20.09	33.00
Band2	3MHz	16QAM	18900	15RB#0	21.26	-1.20	20.06	33.00
Band2	3MHz	16QAM	19185	1RB#0	22.41	-1.20	21.21	33.00
Band2	3MHz	16QAM	19185	1RB#7	22.32	-1.20	21.12	33.00
Band2	3MHz	16QAM	19185	1RB#14	22.42	-1.20	21.22	33.00
Band2	3MHz	16QAM	19185	8RB#0	21.17	-1.20	19.97	33.00
Band2	3MHz	16QAM	19185	8RB#4	21.18	-1.20	19.98	33.00
Band2	3MHz	16QAM	19185	8RB#7	21.11	-1.20	19.91	33.00
Band2	3MHz	16QAM	19185	15RB#0	20.94	-1.20	19.74	33.00
Band2	5MHz	QPSK	18625	1RB#0	23.40	-1.20	22.20	33.00
Band2	5MHz	QPSK	18625	1RB#12	23.18	-1.20	21.98	33.00
Band2	5MHz	QPSK	18625	1RB#24	23.22	-1.20	22.02	33.00
Band2	5MHz	QPSK	18625	12RB#0	22.18	-1.20	20.98	33.00
Band2	5MHz	QPSK	18625	12RB#6	22.20	-1.20	21.00	33.00
Band2	5MHz	QPSK	18625	12RB#11	22.21	-1.20	21.01	33.00
Band2	5MHz	QPSK	18625	25RB#0	22.10	-1.20	20.90	33.00
Band2	5MHz	QPSK	18900	1RB#0	23.04	-1.20	21.84	33.00
Band2	5MHz	QPSK	18900	1RB#12	23.13	-1.20	21.93	33.00
Band2	5MHz	QPSK	18900	1RB#24	23.02	-1.20	21.82	33.00
Band2	5MHz	QPSK	18900	12RB#0	21.97	-1.20	20.77	33.00
Band2	5MHz	QPSK	18900	12RB#6	22.01	-1.20	20.81	33.00
Band2	5MHz	QPSK	18900	12RB#11	22.02	-1.20	20.82	33.00
Band2	5MHz	QPSK	18900	25RB#0	21.97	-1.20	20.77	33.00
Band2	5MHz	QPSK	19175	1RB#0	23.00	-1.20	21.80	33.00
Band2	5MHz	QPSK	19175	1RB#12	22.97	-1.20	21.77	33.00
Band2	5MHz	QPSK	19175	1RB#24	22.99	-1.20	21.79	33.00
Band2	5MHz	QPSK	19175	12RB#0	21.89	-1.20	20.69	33.00

Band2	5MHz	QPSK	19175	12RB#6	21.81	-1.20	20.61	33.00
Band2	5MHz	QPSK	19175	12RB#11	21.92	-1.20	20.72	33.00
Band2	5MHz	QPSK	19175	25RB#0	21.83	-1.20	20.63	33.00
Band2	5MHz	16QAM	18625	1RB#0	22.33	-1.20	21.13	33.00
Band2	5MHz	16QAM	18625	1RB#12	22.25	-1.20	21.05	33.00
Band2	5MHz	16QAM	18625	1RB#24	22.22	-1.20	21.02	33.00
Band2	5MHz	16QAM	18625	12RB#0	21.41	-1.20	20.21	33.00
Band2	5MHz	16QAM	18625	12RB#6	21.42	-1.20	20.22	33.00
Band2	5MHz	16QAM	18625	12RB#11	21.32	-1.20	20.12	33.00
Band2	5MHz	16QAM	18625	25RB#0	21.19	-1.20	19.99	33.00
Band2	5MHz	16QAM	18900	1RB#0	22.09	-1.20	20.89	33.00
Band2	5MHz	16QAM	18900	1RB#12	22.03	-1.20	20.83	33.00
Band2	5MHz	16QAM	18900	1RB#24	22.15	-1.20	20.95	33.00
Band2	5MHz	16QAM	18900	12RB#0	21.24	-1.20	20.04	33.00
Band2	5MHz	16QAM	18900	12RB#6	21.26	-1.20	20.06	33.00
Band2	5MHz	16QAM	18900	12RB#11	21.27	-1.20	20.07	33.00
Band2	5MHz	16QAM	18900	25RB#0	21.16	-1.20	19.96	33.00
Band2	5MHz	16QAM	19175	1RB#0	21.94	-1.20	20.74	33.00
Band2	5MHz	16QAM	19175	1RB#12	22.01	-1.20	20.81	33.00
Band2	5MHz	16QAM	19175	1RB#24	22.04	-1.20	20.84	33.00
Band2	5MHz	16QAM	19175	12RB#0	21.07	-1.20	19.87	33.00
Band2	5MHz	16QAM	19175	12RB#6	21.10	-1.20	19.90	33.00
Band2	5MHz	16QAM	19175	12RB#11	21.16	-1.20	19.96	33.00
Band2	5MHz	16QAM	19175	25RB#0	20.99	-1.20	19.79	33.00
Band2	10MHz	QPSK	18650	1RB#0	23.17	-1.20	21.97	33.00
Band2	10MHz	QPSK	18650	1RB#24	23.11	-1.20	21.91	33.00
Band2	10MHz	QPSK	18650	1RB#49	23.05	-1.20	21.85	33.00
Band2	10MHz	QPSK	18650	25RB#0	22.17	-1.20	20.97	33.00
Band2	10MHz	QPSK	18650	25RB#12	22.18	-1.20	20.98	33.00
Band2	10MHz	QPSK	18650	25RB#24	22.18	-1.20	20.98	33.00
Band2	10MHz	QPSK	18650	50RB#0	22.04	-1.20	20.84	33.00
Band2	10MHz	QPSK	18900	1RB#0	23.11	-1.20	21.91	33.00
Band2	10MHz	QPSK	18900	1RB#24	23.13	-1.20	21.93	33.00
Band2	10MHz	QPSK	18900	1RB#49	23.03	-1.20	21.83	33.00
Band2	10MHz	QPSK	18900	25RB#0	22.03	-1.20	20.83	33.00
Band2	10MHz	QPSK	18900	25RB#12	22.01	-1.20	20.81	33.00

Band2	10MHz	QPSK	18900	25RB#24	22.02	-1.20	20.82	33.00
Band2	10MHz	QPSK	18900	50RB#0	22.06	-1.20	20.86	33.00
Band2	10MHz	QPSK	19150	1RB#0	22.93	-1.20	21.73	33.00
Band2	10MHz	QPSK	19150	1RB#24	23.01	-1.20	21.81	33.00
Band2	10MHz	QPSK	19150	1RB#49	22.95	-1.20	21.75	33.00
Band2	10MHz	QPSK	19150	25RB#0	22.07	-1.20	20.87	33.00
Band2	10MHz	QPSK	19150	25RB#12	21.93	-1.20	20.73	33.00
Band2	10MHz	QPSK	19150	25RB#24	21.85	-1.20	20.65	33.00
Band2	10MHz	QPSK	19150	50RB#0	21.84	-1.20	20.64	33.00
Band2	10MHz	16QAM	18650	1RB#0	22.36	-1.20	21.16	33.00
Band2	10MHz	16QAM	18650	1RB#24	22.22	-1.20	21.02	33.00
Band2	10MHz	16QAM	18650	1RB#49	22.30	-1.20	21.10	33.00
Band2	10MHz	16QAM	18650	25RB#0	21.27	-1.20	20.07	33.00
Band2	10MHz	16QAM	18650	25RB#12	21.28	-1.20	20.08	33.00
Band2	10MHz	16QAM	18650	25RB#24	21.29	-1.20	20.09	33.00
Band2	10MHz	16QAM	18650	50RB#0	21.24	-1.20	20.04	33.00
Band2	10MHz	16QAM	18900	1RB#0	22.49	-1.20	21.29	33.00
Band2	10MHz	16QAM	18900	1RB#24	22.41	-1.20	21.21	33.00
Band2	10MHz	16QAM	18900	1RB#49	22.38	-1.20	21.18	33.00
Band2	10MHz	16QAM	18900	25RB#0	21.14	-1.20	19.94	33.00
Band2	10MHz	16QAM	18900	25RB#12	21.16	-1.20	19.96	33.00
Band2	10MHz	16QAM	18900	25RB#24	21.17	-1.20	19.97	33.00
Band2	10MHz	16QAM	18900	50RB#0	21.19	-1.20	19.99	33.00
Band2	10MHz	16QAM	19150	1RB#0	22.34	-1.20	21.14	33.00
Band2	10MHz	16QAM	19150	1RB#24	22.25	-1.20	21.05	33.00
Band2	10MHz	16QAM	19150	1RB#49	22.21	-1.20	21.01	33.00
Band2	10MHz	16QAM	19150	25RB#0	21.18	-1.20	19.98	33.00
Band2	10MHz	16QAM	19150	25RB#12	21.04	-1.20	19.84	33.00
Band2	10MHz	16QAM	19150	25RB#24	21.16	-1.20	19.96	33.00
Band2	10MHz	16QAM	19150	50RB#0	21.02	-1.20	19.82	33.00
Band2	15MHz	QPSK	18675	1RB#0	23.05	-1.20	21.85	33.00
Band2	15MHz	QPSK	18675	1RB#37	22.99	-1.20	21.79	33.00
Band2	15MHz	QPSK	18675	1RB#74	23.04	-1.20	21.84	33.00
Band2	15MHz	QPSK	18675	36RB#0	22.10	-1.20	20.90	33.00
Band2	15MHz	QPSK	18675	36RB#16	21.97	-1.20	20.77	33.00
Band2	15MHz	QPSK	18675	36RB#35	22.15	-1.20	20.95	33.00

Band2	15MHz	QPSK	18675	75RB#0	22.12	-1.20	20.92	33.00
Band2	15MHz	QPSK	18900	1RB#0	23.16	-1.20	21.96	33.00
Band2	15MHz	QPSK	18900	1RB#37	23.11	-1.20	21.91	33.00
Band2	15MHz	QPSK	18900	1RB#74	23.01	-1.20	21.81	33.00
Band2	15MHz	QPSK	18900	36RB#0	22.07	-1.20	20.87	33.00
Band2	15MHz	QPSK	18900	36RB#16	22.09	-1.20	20.89	33.00
Band2	15MHz	QPSK	18900	36RB#35	22.11	-1.20	20.91	33.00
Band2	15MHz	QPSK	18900	75RB#0	22.05	-1.20	20.85	33.00
Band2	15MHz	QPSK	19125	1RB#0	22.89	-1.20	21.69	33.00
Band2	15MHz	QPSK	19125	1RB#37	22.96	-1.20	21.76	33.00
Band2	15MHz	QPSK	19125	1RB#74	22.97	-1.20	21.77	33.00
Band2	15MHz	QPSK	19125	36RB#0	21.93	-1.20	20.73	33.00
Band2	15MHz	QPSK	19125	36RB#16	21.85	-1.20	20.65	33.00
Band2	15MHz	QPSK	19125	36RB#35	21.97	-1.20	20.77	33.00
Band2	15MHz	QPSK	19125	75RB#0	21.81	-1.20	20.61	33.00
Band2	15MHz	16QAM	18675	1RB#0	22.27	-1.20	21.07	33.00
Band2	15MHz	16QAM	18675	1RB#37	22.16	-1.20	20.96	33.00
Band2	15MHz	16QAM	18675	1RB#74	22.21	-1.20	21.01	33.00
Band2	15MHz	16QAM	18675	36RB#0	21.22	-1.20	20.02	33.00
Band2	15MHz	16QAM	18675	36RB#16	21.38	-1.20	20.18	33.00
Band2	15MHz	16QAM	18675	36RB#35	21.33	-1.20	20.13	33.00
Band2	15MHz	16QAM	18675	75RB#0	21.19	-1.20	19.99	33.00
Band2	15MHz	16QAM	18900	1RB#0	22.22	-1.20	21.02	33.00
Band2	15MHz	16QAM	18900	1RB#37	22.11	-1.20	20.91	33.00
Band2	15MHz	16QAM	18900	1RB#74	22.10	-1.20	20.90	33.00
Band2	15MHz	16QAM	18900	36RB#0	21.21	-1.20	20.01	33.00
Band2	15MHz	16QAM	18900	36RB#16	21.14	-1.20	19.94	33.00
Band2	15MHz	16QAM	18900	36RB#35	21.22	-1.20	20.02	33.00
Band2	15MHz	16QAM	18900	75RB#0	21.11	-1.20	19.91	33.00
Band2	15MHz	16QAM	19125	1RB#0	22.01	-1.20	20.81	33.00
Band2	15MHz	16QAM	19125	1RB#37	21.97	-1.20	20.77	33.00
Band2	15MHz	16QAM	19125	1RB#74	22.06	-1.20	20.86	33.00
Band2	15MHz	16QAM	19125	36RB#0	21.05	-1.20	19.85	33.00
Band2	15MHz	16QAM	19125	36RB#16	21.08	-1.20	19.88	33.00
Band2	15MHz	16QAM	19125	36RB#35	21.11	-1.20	19.91	33.00
Band2	15MHz	16QAM	19125	75RB#0	20.92	-1.20	19.72	33.00

Band2	20MHz	QPSK	18700	1RB#0	23.33	-1.20	22.13	33.00
Band2	20MHz	QPSK	18700	1RB#49	23.23	-1.20	22.03	33.00
Band2	20MHz	QPSK	18700	1RB#99	23.35	-1.20	22.15	33.00
Band2	20MHz	QPSK	18700	50RB#0	22.01	-1.20	20.81	33.00
Band2	20MHz	QPSK	18700	50RB#24	22.08	-1.20	20.88	33.00
Band2	20MHz	QPSK	18700	50RB#49	22.08	-1.20	20.88	33.00
Band2	20MHz	QPSK	18700	100RB#0	22.01	-1.20	20.81	33.00
Band2	20MHz	QPSK	18900	1RB#0	23.30	-1.20	22.10	33.00
Band2	20MHz	QPSK	18900	1RB#49	23.24	-1.20	22.04	33.00
Band2	20MHz	QPSK	18900	1RB#99	23.18	-1.20	21.98	33.00
Band2	20MHz	QPSK	18900	50RB#0	22.07	-1.20	20.87	33.00
Band2	20MHz	QPSK	18900	50RB#24	22.11	-1.20	20.91	33.00
Band2	20MHz	QPSK	18900	50RB#49	22.19	-1.20	20.99	33.00
Band2	20MHz	QPSK	18900	100RB#0	22.04	-1.20	20.84	33.00
Band2	20MHz	QPSK	19100	1RB#0	23.12	-1.20	21.92	33.00
Band2	20MHz	QPSK	19100	1RB#49	23.20	-1.20	22.00	33.00
Band2	20MHz	QPSK	19100	1RB#99	23.04	-1.20	21.84	33.00
Band2	20MHz	QPSK	19100	50RB#0	21.99	-1.20	20.79	33.00
Band2	20MHz	QPSK	19100	50RB#24	21.80	-1.20	20.60	33.00
Band2	20MHz	QPSK	19100	50RB#49	21.84	-1.20	20.64	33.00
Band2	20MHz	QPSK	19100	100RB#0	21.83	-1.20	20.63	33.00
Band2	20MHz	16QAM	18700	1RB#0	22.54	-1.20	21.34	33.00
Band2	20MHz	16QAM	18700	1RB#49	22.44	-1.20	21.24	33.00
Band2	20MHz	16QAM	18700	1RB#99	22.31	-1.20	21.11	33.00
Band2	20MHz	16QAM	18700	50RB#0	21.16	-1.20	19.96	33.00
Band2	20MHz	16QAM	18700	50RB#24	21.30	-1.20	20.10	33.00
Band2	20MHz	16QAM	18700	50RB#49	21.23	-1.20	20.03	33.00
Band2	20MHz	16QAM	18700	100RB#0	21.19	-1.20	19.99	33.00
Band2	20MHz	16QAM	18900	1RB#0	22.18	-1.20	20.98	33.00
Band2	20MHz	16QAM	18900	1RB#49	22.25	-1.20	21.05	33.00
Band2	20MHz	16QAM	18900	1RB#99	22.22	-1.20	21.02	33.00
Band2	20MHz	16QAM	18900	50RB#0	21.26	-1.20	20.06	33.00
Band2	20MHz	16QAM	18900	50RB#24	21.28	-1.20	20.08	33.00
Band2	20MHz	16QAM	18900	50RB#49	21.29	-1.20	20.09	33.00
Band2	20MHz	16QAM	18900	100RB#0	21.15	-1.20	19.95	33.00
Band2	20MHz	16QAM	19100	1RB#0	22.08	-1.20	20.88	33.00

Band2	20MHz	16QAM	19100	1RB#49	22.16	-1.20	20.96	33.00
Band2	20MHz	16QAM	19100	1RB#99	22.04	-1.20	20.84	33.00
Band2	20MHz	16QAM	19100	50RB#0	21.04	-1.20	19.84	33.00
Band2	20MHz	16QAM	19100	50RB#24	20.97	-1.20	19.77	33.00
Band2	20MHz	16QAM	19100	50RB#49	21.08	-1.20	19.88	33.00
Band2	20MHz	16QAM	19100	100RB#0	20.96	-1.20	19.76	33.00
Band4	1.4MHz	QPSK	19957	1RB#0	22.62	-1.00	21.62	30.00
Band4	1.4MHz	QPSK	19957	1RB#2	22.63	-1.00	21.63	30.00
Band4	1.4MHz	QPSK	19957	1RB#5	22.71	-1.00	21.71	30.00
Band4	1.4MHz	QPSK	19957	3RB#0	21.89	-1.00	20.89	30.00
Band4	1.4MHz	QPSK	19957	3RB#1	21.78	-1.00	20.78	30.00
Band4	1.4MHz	QPSK	19957	3RB#2	21.77	-1.00	20.77	30.00
Band4	1.4MHz	QPSK	19957	6RB#0	21.73	-1.00	20.73	30.00
Band4	1.4MHz	QPSK	20175	1RB#0	22.70	-1.00	21.70	30.00
Band4	1.4MHz	QPSK	20175	1RB#2	22.62	-1.00	21.62	30.00
Band4	1.4MHz	QPSK	20175	1RB#5	22.60	-1.00	21.60	30.00
Band4	1.4MHz	QPSK	20175	3RB#0	21.81	-1.00	20.81	30.00
Band4	1.4MHz	QPSK	20175	3RB#1	21.80	-1.00	20.80	30.00
Band4	1.4MHz	QPSK	20175	3RB#2	21.84	-1.00	20.84	30.00
Band4	1.4MHz	QPSK	20175	6RB#0	21.71	-1.00	20.71	30.00
Band4	1.4MHz	QPSK	20393	1RB#0	22.68	-1.00	21.68	30.00
Band4	1.4MHz	QPSK	20393	1RB#2	22.66	-1.00	21.66	30.00
Band4	1.4MHz	QPSK	20393	1RB#5	22.74	-1.00	21.74	30.00
Band4	1.4MHz	QPSK	20393	3RB#0	21.85	-1.00	20.85	30.00
Band4	1.4MHz	QPSK	20393	3RB#1	21.87	-1.00	20.87	30.00
Band4	1.4MHz	QPSK	20393	3RB#2	21.86	-1.00	20.86	30.00
Band4	1.4MHz	QPSK	20393	6RB#0	21.84	-1.00	20.84	30.00
Band4	1.4MHz	16QAM	19957	1RB#0	22.28	-1.00	21.28	30.00
Band4	1.4MHz	16QAM	19957	1RB#2	22.25	-1.00	21.25	30.00
Band4	1.4MHz	16QAM	19957	1RB#5	22.30	-1.00	21.30	30.00
Band4	1.4MHz	16QAM	19957	3RB#0	21.12	-1.00	20.12	30.00
Band4	1.4MHz	16QAM	19957	3RB#1	21.16	-1.00	20.16	30.00
Band4	1.4MHz	16QAM	19957	3RB#2	21.19	-1.00	20.19	30.00
Band4	1.4MHz	16QAM	19957	6RB#0	21.06	-1.00	20.06	30.00
Band4	1.4MHz	16QAM	20175	1RB#0	22.37	-1.00	21.37	30.00
Band4	1.4MHz	16QAM	20175	1RB#2	22.33	-1.00	21.33	30.00

Band4	1.4MHz	16QAM	20175	1RB#5	22.34	-1.00	21.34	30.00
Band4	1.4MHz	16QAM	20175	3RB#0	21.20	-1.00	20.20	30.00
Band4	1.4MHz	16QAM	20175	3RB#1	21.19	-1.00	20.19	30.00
Band4	1.4MHz	16QAM	20175	3RB#2	21.16	-1.00	20.16	30.00
Band4	1.4MHz	16QAM	20175	6RB#0	21.11	-1.00	20.11	30.00
Band4	1.4MHz	16QAM	20393	1RB#0	22.22	-1.00	21.22	30.00
Band4	1.4MHz	16QAM	20393	1RB#2	22.16	-1.00	21.16	30.00
Band4	1.4MHz	16QAM	20393	1RB#5	22.24	-1.00	21.24	30.00
Band4	1.4MHz	16QAM	20393	3RB#0	21.20	-1.00	20.20	30.00
Band4	1.4MHz	16QAM	20393	3RB#1	21.26	-1.00	20.26	30.00
Band4	1.4MHz	16QAM	20393	3RB#2	21.21	-1.00	20.21	30.00
Band4	1.4MHz	16QAM	20393	6RB#0	21.10	-1.00	20.10	30.00
Band4	3MHz	QPSK	19965	1RB#0	22.79	-1.00	21.79	30.00
Band4	3MHz	QPSK	19965	1RB#7	22.86	-1.00	21.86	30.00
Band4	3MHz	QPSK	19965	1RB#14	22.88	-1.00	21.88	30.00
Band4	3MHz	QPSK	19965	8RB#0	21.78	-1.00	20.78	30.00
Band4	3MHz	QPSK	19965	8RB#4	21.66	-1.00	20.66	30.00
Band4	3MHz	QPSK	19965	8RB#7	21.86	-1.00	20.86	30.00
Band4	3MHz	QPSK	19965	15RB#0	21.85	-1.00	20.85	30.00
Band4	3MHz	QPSK	20175	1RB#0	22.73	-1.00	21.73	30.00
Band4	3MHz	QPSK	20175	1RB#7	22.71	-1.00	21.71	30.00
Band4	3MHz	QPSK	20175	1RB#14	22.75	-1.00	21.75	30.00
Band4	3MHz	QPSK	20175	8RB#0	21.84	-1.00	20.84	30.00
Band4	3MHz	QPSK	20175	8RB#4	21.73	-1.00	20.73	30.00
Band4	3MHz	QPSK	20175	8RB#7	21.89	-1.00	20.89	30.00
Band4	3MHz	QPSK	20175	15RB#0	21.87	-1.00	20.87	30.00
Band4	3MHz	QPSK	20385	1RB#0	22.79	-1.00	21.79	30.00
Band4	3MHz	QPSK	20385	1RB#7	22.88	-1.00	21.88	30.00
Band4	3MHz	QPSK	20385	1RB#14	22.97	-1.00	21.97	30.00
Band4	3MHz	QPSK	20385	8RB#0	21.86	-1.00	20.86	30.00
Band4	3MHz	QPSK	20385	8RB#4	21.88	-1.00	20.88	30.00
Band4	3MHz	QPSK	20385	8RB#7	21.90	-1.00	20.90	30.00
Band4	3MHz	QPSK	20385	15RB#0	21.91	-1.00	20.91	30.00
Band4	3MHz	16QAM	19965	1RB#0	22.25	-1.00	21.25	30.00
Band4	3MHz	16QAM	19965	1RB#7	22.17	-1.00	21.17	30.00
Band4	3MHz	16QAM	19965	1RB#14	22.18	-1.00	21.18	30.00

Band4	3MHz	16QAM	19965	8RB#0	21.01	-1.00	20.01	30.00
Band4	3MHz	16QAM	19965	8RB#4	21.02	-1.00	20.02	30.00
Band4	3MHz	16QAM	19965	8RB#7	21.08	-1.00	20.08	30.00
Band4	3MHz	16QAM	19965	15RB#0	20.78	-1.00	19.78	30.00
Band4	3MHz	16QAM	20175	1RB#0	22.32	-1.00	21.32	30.00
Band4	3MHz	16QAM	20175	1RB#7	22.35	-1.00	21.35	30.00
Band4	3MHz	16QAM	20175	1RB#14	22.28	-1.00	21.28	30.00
Band4	3MHz	16QAM	20175	8RB#0	21.11	-1.00	20.11	30.00
Band4	3MHz	16QAM	20175	8RB#4	21.08	-1.00	20.08	30.00
Band4	3MHz	16QAM	20175	8RB#7	21.14	-1.00	20.14	30.00
Band4	3MHz	16QAM	20175	15RB#0	20.90	-1.00	19.90	30.00
Band4	3MHz	16QAM	20385	1RB#0	22.36	-1.00	21.36	30.00
Band4	3MHz	16QAM	20385	1RB#7	22.28	-1.00	21.28	30.00
Band4	3MHz	16QAM	20385	1RB#14	22.12	-1.00	21.12	30.00
Band4	3MHz	16QAM	20385	8RB#0	21.20	-1.00	20.20	30.00
Band4	3MHz	16QAM	20385	8RB#4	21.19	-1.00	20.19	30.00
Band4	3MHz	16QAM	20385	8RB#7	21.23	-1.00	20.23	30.00
Band4	3MHz	16QAM	20385	15RB#0	20.90	-1.00	19.90	30.00
Band4	5MHz	QPSK	19975	1RB#0	22.73	-1.00	21.73	30.00
Band4	5MHz	QPSK	19975	1RB#12	22.80	-1.00	21.80	30.00
Band4	5MHz	QPSK	19975	1RB#24	22.82	-1.00	21.82	30.00
Band4	5MHz	QPSK	19975	12RB#0	21.74	-1.00	20.74	30.00
Band4	5MHz	QPSK	19975	12RB#6	21.74	-1.00	20.74	30.00
Band4	5MHz	QPSK	19975	12RB#11	21.80	-1.00	20.80	30.00
Band4	5MHz	QPSK	19975	25RB#0	21.80	-1.00	20.80	30.00
Band4	5MHz	QPSK	20175	1RB#0	22.85	-1.00	21.85	30.00
Band4	5MHz	QPSK	20175	1RB#12	22.77	-1.00	21.77	30.00
Band4	5MHz	QPSK	20175	1RB#24	22.76	-1.00	21.76	30.00
Band4	5MHz	QPSK	20175	12RB#0	21.78	-1.00	20.78	30.00
Band4	5MHz	QPSK	20175	12RB#6	21.78	-1.00	20.78	30.00
Band4	5MHz	QPSK	20175	12RB#11	21.79	-1.00	20.79	30.00
Band4	5MHz	QPSK	20175	25RB#0	21.87	-1.00	20.87	30.00
Band4	5MHz	QPSK	20375	1RB#0	22.71	-1.00	21.71	30.00
Band4	5MHz	QPSK	20375	1RB#12	22.85	-1.00	21.85	30.00
Band4	5MHz	QPSK	20375	1RB#24	22.86	-1.00	21.86	30.00
Band4	5MHz	QPSK	20375	12RB#0	21.91	-1.00	20.91	30.00

Band4	5MHz	QPSK	20375	12RB#6	21.83	-1.00	20.83	30.00
Band4	5MHz	QPSK	20375	12RB#11	21.78	-1.00	20.78	30.00
Band4	5MHz	QPSK	20375	25RB#0	21.83	-1.00	20.83	30.00
Band4	5MHz	16QAM	19975	1RB#0	22.26	-1.00	21.26	30.00
Band4	5MHz	16QAM	19975	1RB#12	22.38	-1.00	21.38	30.00
Band4	5MHz	16QAM	19975	1RB#24	22.20	-1.00	21.20	30.00
Band4	5MHz	16QAM	19975	12RB#0	20.94	-1.00	19.94	30.00
Band4	5MHz	16QAM	19975	12RB#6	20.90	-1.00	19.90	30.00
Band4	5MHz	16QAM	19975	12RB#11	20.91	-1.00	19.91	30.00
Band4	5MHz	16QAM	19975	25RB#0	20.79	-1.00	19.79	30.00
Band4	5MHz	16QAM	20175	1RB#0	22.30	-1.00	21.30	30.00
Band4	5MHz	16QAM	20175	1RB#12	22.18	-1.00	21.18	30.00
Band4	5MHz	16QAM	20175	1RB#24	22.13	-1.00	21.13	30.00
Band4	5MHz	16QAM	20175	12RB#0	20.87	-1.00	19.87	30.00
Band4	5MHz	16QAM	20175	12RB#6	20.92	-1.00	19.92	30.00
Band4	5MHz	16QAM	20175	12RB#11	20.79	-1.00	19.79	30.00
Band4	5MHz	16QAM	20175	25RB#0	20.80	-1.00	19.80	30.00
Band4	5MHz	16QAM	20375	1RB#0	22.01	-1.00	21.01	30.00
Band4	5MHz	16QAM	20375	1RB#12	22.20	-1.00	21.20	30.00
Band4	5MHz	16QAM	20375	1RB#24	22.33	-1.00	21.33	30.00
Band4	5MHz	16QAM	20375	12RB#0	20.90	-1.00	19.90	30.00
Band4	5MHz	16QAM	20375	12RB#6	20.91	-1.00	19.91	30.00
Band4	5MHz	16QAM	20375	12RB#11	20.91	-1.00	19.91	30.00
Band4	5MHz	16QAM	20375	25RB#0	20.82	-1.00	19.82	30.00
Band4	10MHz	QPSK	20000	1RB#0	22.81	-1.00	21.81	30.00
Band4	10MHz	QPSK	20000	1RB#24	22.89	-1.00	21.89	30.00
Band4	10MHz	QPSK	20000	1RB#49	22.85	-1.00	21.85	30.00
Band4	10MHz	QPSK	20000	25RB#0	21.88	-1.00	20.88	30.00
Band4	10MHz	QPSK	20000	25RB#12	21.72	-1.00	20.72	30.00
Band4	10MHz	QPSK	20000	25RB#24	21.85	-1.00	20.85	30.00
Band4	10MHz	QPSK	20000	50RB#0	21.77	-1.00	20.77	30.00
Band4	10MHz	QPSK	20175	1RB#0	22.84	-1.00	21.84	30.00
Band4	10MHz	QPSK	20175	1RB#24	22.77	-1.00	21.77	30.00
Band4	10MHz	QPSK	20175	1RB#49	22.72	-1.00	21.72	30.00
Band4	10MHz	QPSK	20175	25RB#0	21.76	-1.00	20.76	30.00
Band4	10MHz	QPSK	20175	25RB#12	21.93	-1.00	20.93	30.00

Band4	10MHz	QPSK	20175	25RB#24	21.73	-1.00	20.73	30.00
Band4	10MHz	QPSK	20175	50RB#0	21.78	-1.00	20.78	30.00
Band4	10MHz	QPSK	20350	1RB#0	22.75	-1.00	21.75	30.00
Band4	10MHz	QPSK	20350	1RB#24	22.97	-1.00	21.97	30.00
Band4	10MHz	QPSK	20350	1RB#49	22.99	-1.00	21.99	30.00
Band4	10MHz	QPSK	20350	25RB#0	21.70	-1.00	20.70	30.00
Band4	10MHz	QPSK	20350	25RB#12	21.71	-1.00	20.71	30.00
Band4	10MHz	QPSK	20350	25RB#24	21.80	-1.00	20.80	30.00
Band4	10MHz	QPSK	20350	50RB#0	21.61	-1.00	20.61	30.00
Band4	10MHz	16QAM	20000	1RB#0	22.10	-1.00	21.10	30.00
Band4	10MHz	16QAM	20000	1RB#24	22.12	-1.00	21.12	30.00
Band4	10MHz	16QAM	20000	1RB#49	22.21	-1.00	21.21	30.00
Band4	10MHz	16QAM	20000	25RB#0	21.01	-1.00	20.01	30.00
Band4	10MHz	16QAM	20000	25RB#12	20.99	-1.00	19.99	30.00
Band4	10MHz	16QAM	20000	25RB#24	20.99	-1.00	19.99	30.00
Band4	10MHz	16QAM	20000	50RB#0	20.92	-1.00	19.92	30.00
Band4	10MHz	16QAM	20175	1RB#0	22.21	-1.00	21.21	30.00
Band4	10MHz	16QAM	20175	1RB#24	22.20	-1.00	21.20	30.00
Band4	10MHz	16QAM	20175	1RB#49	22.05	-1.00	21.05	30.00
Band4	10MHz	16QAM	20175	25RB#0	21.19	-1.00	20.19	30.00
Band4	10MHz	16QAM	20175	25RB#12	21.04	-1.00	20.04	30.00
Band4	10MHz	16QAM	20175	25RB#24	21.11	-1.00	20.11	30.00
Band4	10MHz	16QAM	20175	50RB#0	21.00	-1.00	20.00	30.00
Band4	10MHz	16QAM	20350	1RB#0	22.26	-1.00	21.26	30.00
Band4	10MHz	16QAM	20350	1RB#24	22.39	-1.00	21.39	30.00
Band4	10MHz	16QAM	20350	1RB#49	22.70	-1.00	21.70	30.00
Band4	10MHz	16QAM	20350	25RB#0	21.16	-1.00	20.16	30.00
Band4	10MHz	16QAM	20350	25RB#12	21.15	-1.00	20.15	30.00
Band4	10MHz	16QAM	20350	25RB#24	21.08	-1.00	20.08	30.00
Band4	10MHz	16QAM	20350	50RB#0	21.02	-1.00	20.02	30.00
Band4	15MHz	QPSK	20025	1RB#0	22.85	-1.00	21.85	30.00
Band4	15MHz	QPSK	20025	1RB#37	22.94	-1.00	21.94	30.00
Band4	15MHz	QPSK	20025	1RB#74	22.74	-1.00	21.74	30.00
Band4	15MHz	QPSK	20025	36RB#0	21.75	-1.00	20.75	30.00
Band4	15MHz	QPSK	20025	36RB#16	21.77	-1.00	20.77	30.00
Band4	15MHz	QPSK	20025	36RB#35	21.76	-1.00	20.76	30.00

Band4	15MHz	QPSK	20025	75RB#0	21.93	-1.00	20.93	30.00
Band4	15MHz	QPSK	20175	1RB#0	22.88	-1.00	21.88	30.00
Band4	15MHz	QPSK	20175	1RB#37	22.72	-1.00	21.72	30.00
Band4	15MHz	QPSK	20175	1RB#74	22.74	-1.00	21.74	30.00
Band4	15MHz	QPSK	20175	36RB#0	21.92	-1.00	20.92	30.00
Band4	15MHz	QPSK	20175	36RB#16	21.79	-1.00	20.79	30.00
Band4	15MHz	QPSK	20175	36RB#35	21.79	-1.00	20.79	30.00
Band4	15MHz	QPSK	20175	75RB#0	21.77	-1.00	20.77	30.00
Band4	15MHz	QPSK	20325	1RB#0	22.80	-1.00	21.80	30.00
Band4	15MHz	QPSK	20325	1RB#37	22.93	-1.00	21.93	30.00
Band4	15MHz	QPSK	20325	1RB#74	23.13	-1.00	22.13	30.00
Band4	15MHz	QPSK	20325	36RB#0	21.76	-1.00	20.76	30.00
Band4	15MHz	QPSK	20325	36RB#16	21.79	-1.00	20.79	30.00
Band4	15MHz	QPSK	20325	36RB#35	21.79	-1.00	20.79	30.00
Band4	15MHz	QPSK	20325	75RB#0	21.79	-1.00	20.79	30.00
Band4	15MHz	16QAM	20025	1RB#0	21.86	-1.00	20.86	30.00
Band4	15MHz	16QAM	20025	1RB#37	22.10	-1.00	21.10	30.00
Band4	15MHz	16QAM	20025	1RB#74	22.10	-1.00	21.10	30.00
Band4	15MHz	16QAM	20025	36RB#0	21.05	-1.00	20.05	30.00
Band4	15MHz	16QAM	20025	36RB#16	20.99	-1.00	19.99	30.00
Band4	15MHz	16QAM	20025	36RB#35	21.01	-1.00	20.01	30.00
Band4	15MHz	16QAM	20025	75RB#0	20.96	-1.00	19.96	30.00
Band4	15MHz	16QAM	20175	1RB#0	22.13	-1.00	21.13	30.00
Band4	15MHz	16QAM	20175	1RB#37	22.05	-1.00	21.05	30.00
Band4	15MHz	16QAM	20175	1RB#74	22.02	-1.00	21.02	30.00
Band4	15MHz	16QAM	20175	36RB#0	21.07	-1.00	20.07	30.00
Band4	15MHz	16QAM	20175	36RB#16	21.11	-1.00	20.11	30.00
Band4	15MHz	16QAM	20175	36RB#35	21.02	-1.00	20.02	30.00
Band4	15MHz	16QAM	20175	75RB#0	20.93	-1.00	19.93	30.00
Band4	15MHz	16QAM	20325	1RB#0	22.24	-1.00	21.24	30.00
Band4	15MHz	16QAM	20325	1RB#37	22.18	-1.00	21.18	30.00
Band4	15MHz	16QAM	20325	1RB#74	22.26	-1.00	21.26	30.00
Band4	15MHz	16QAM	20325	36RB#0	21.06	-1.00	20.06	30.00
Band4	15MHz	16QAM	20325	36RB#16	20.95	-1.00	19.95	30.00
Band4	15MHz	16QAM	20325	36RB#35	21.01	-1.00	20.01	30.00
Band4	15MHz	16QAM	20325	75RB#0	20.94	-1.00	19.94	30.00

Band4	20MHz	QPSK	20050	1RB#0	22.90	-1.00	21.90	30.00
Band4	20MHz	QPSK	20050	1RB#49	22.97	-1.00	21.97	30.00
Band4	20MHz	QPSK	20050	1RB#99	22.92	-1.00	21.92	30.00
Band4	20MHz	QPSK	20050	50RB#0	21.75	-1.00	20.75	30.00
Band4	20MHz	QPSK	20050	50RB#24	21.84	-1.00	20.84	30.00
Band4	20MHz	QPSK	20050	50RB#49	21.84	-1.00	20.84	30.00
Band4	20MHz	QPSK	20050	100RB#0	21.80	-1.00	20.80	30.00
Band4	20MHz	QPSK	20175	1RB#0	23.05	-1.00	22.05	30.00
Band4	20MHz	QPSK	20175	1RB#49	22.95	-1.00	21.95	30.00
Band4	20MHz	QPSK	20175	1RB#99	22.92	-1.00	21.92	30.00
Band4	20MHz	QPSK	20175	50RB#0	21.82	-1.00	20.82	30.00
Band4	20MHz	QPSK	20175	50RB#24	21.78	-1.00	20.78	30.00
Band4	20MHz	QPSK	20175	50RB#49	21.79	-1.00	20.79	30.00
Band4	20MHz	QPSK	20175	100RB#0	21.83	-1.00	20.83	30.00
Band4	20MHz	QPSK	20300	1RB#0	22.84	-1.00	21.84	30.00
Band4	20MHz	QPSK	20300	1RB#49	22.83	-1.00	21.83	30.00
Band4	20MHz	QPSK	20300	1RB#99	22.96	-1.00	21.96	30.00
Band4	20MHz	QPSK	20300	50RB#0	21.70	-1.00	20.70	30.00
Band4	20MHz	QPSK	20300	50RB#24	21.80	-1.00	20.80	30.00
Band4	20MHz	QPSK	20300	50RB#49	21.73	-1.00	20.73	30.00
Band4	20MHz	QPSK	20300	100RB#0	21.83	-1.00	20.83	30.00
Band4	20MHz	16QAM	20050	1RB#0	22.31	-1.00	21.31	30.00
Band4	20MHz	16QAM	20050	1RB#49	22.47	-1.00	21.47	30.00
Band4	20MHz	16QAM	20050	1RB#99	22.41	-1.00	21.41	30.00
Band4	20MHz	16QAM	20050	50RB#0	21.16	-1.00	20.16	30.00
Band4	20MHz	16QAM	20050	50RB#24	21.04	-1.00	20.04	30.00
Band4	20MHz	16QAM	20050	50RB#49	21.01	-1.00	20.01	30.00
Band4	20MHz	16QAM	20050	100RB#0	20.96	-1.00	19.96	30.00
Band4	20MHz	16QAM	20175	1RB#0	22.18	-1.00	21.18	30.00
Band4	20MHz	16QAM	20175	1RB#49	22.15	-1.00	21.15	30.00
Band4	20MHz	16QAM	20175	1RB#99	22.21	-1.00	21.21	30.00
Band4	20MHz	16QAM	20175	50RB#0	21.02	-1.00	20.02	30.00
Band4	20MHz	16QAM	20175	50RB#24	21.03	-1.00	20.03	30.00
Band4	20MHz	16QAM	20175	50RB#49	21.12	-1.00	20.12	30.00
Band4	20MHz	16QAM	20175	100RB#0	20.90	-1.00	19.90	30.00
Band4	20MHz	16QAM	20300	1RB#0	22.11	-1.00	21.11	30.00

Band4	20MHz	16QAM	20300	1RB#49	22.14	-1.00	21.14	30.00
Band4	20MHz	16QAM	20300	1RB#99	22.29	-1.00	21.29	30.00
Band4	20MHz	16QAM	20300	50RB#0	20.97	-1.00	19.97	30.00
Band4	20MHz	16QAM	20300	50RB#24	21.16	-1.00	20.16	30.00
Band4	20MHz	16QAM	20300	50RB#49	21.07	-1.00	20.07	30.00
Band4	20MHz	16QAM	20300	100RB#0	20.94	-1.00	19.94	30.00
Band5	1.4MHz	QPSK	20407	1RB#0	23.18	-2.00	19.03	38.45
Band5	1.4MHz	QPSK	20407	1RB#2	23.21	-2.00	19.06	38.45
Band5	1.4MHz	QPSK	20407	1RB#5	23.12	-2.00	18.97	38.45
Band5	1.4MHz	QPSK	20407	3RB#0	22.20	-2.00	18.05	38.45
Band5	1.4MHz	QPSK	20407	3RB#1	22.24	-2.00	18.09	38.45
Band5	1.4MHz	QPSK	20407	3RB#2	22.11	-2.00	17.96	38.45
Band5	1.4MHz	QPSK	20407	6RB#0	22.06	-2.00	17.91	38.45
Band5	1.4MHz	QPSK	20525	1RB#0	23.11	-2.00	18.96	38.45
Band5	1.4MHz	QPSK	20525	1RB#2	22.98	-2.00	18.83	38.45
Band5	1.4MHz	QPSK	20525	1RB#5	23.03	-2.00	18.88	38.45
Band5	1.4MHz	QPSK	20525	3RB#0	22.08	-2.00	17.93	38.45
Band5	1.4MHz	QPSK	20525	3RB#1	22.11	-2.00	17.96	38.45
Band5	1.4MHz	QPSK	20525	3RB#2	22.09	-2.00	17.94	38.45
Band5	1.4MHz	QPSK	20525	6RB#0	22.08	-2.00	17.93	38.45
Band5	1.4MHz	QPSK	20643	1RB#0	23.18	-2.00	19.03	38.45
Band5	1.4MHz	QPSK	20643	1RB#2	23.03	-2.00	18.88	38.45
Band5	1.4MHz	QPSK	20643	1RB#5	23.07	-2.00	18.92	38.45
Band5	1.4MHz	QPSK	20643	3RB#0	22.07	-2.00	17.92	38.45
Band5	1.4MHz	QPSK	20643	3RB#1	21.99	-2.00	17.84	38.45
Band5	1.4MHz	QPSK	20643	3RB#2	21.98	-2.00	17.83	38.45
Band5	1.4MHz	QPSK	20643	6RB#0	21.84	-2.00	17.69	38.45
Band5	1.4MHz	16QAM	20407	1RB#0	22.05	-2.00	17.90	38.45
Band5	1.4MHz	16QAM	20407	1RB#2	22.13	-2.00	17.98	38.45
Band5	1.4MHz	16QAM	20407	1RB#5	22.10	-2.00	17.95	38.45
Band5	1.4MHz	16QAM	20407	3RB#0	21.35	-2.00	17.20	38.45
Band5	1.4MHz	16QAM	20407	3RB#1	21.23	-2.00	17.08	38.45
Band5	1.4MHz	16QAM	20407	3RB#2	21.20	-2.00	17.05	38.45
Band5	1.4MHz	16QAM	20407	6RB#0	21.10	-2.00	16.95	38.45
Band5	1.4MHz	16QAM	20525	1RB#0	22.09	-2.00	17.94	38.45
Band5	1.4MHz	16QAM	20525	1RB#2	22.15	-2.00	18.00	38.45

Band5	1.4MHz	16QAM	20525	1RB#5	22.04	-2.00	17.89	38.45
Band5	1.4MHz	16QAM	20525	3RB#0	21.19	-2.00	17.04	38.45
Band5	1.4MHz	16QAM	20525	3RB#1	21.25	-2.00	17.10	38.45
Band5	1.4MHz	16QAM	20525	3RB#2	21.17	-2.00	17.02	38.45
Band5	1.4MHz	16QAM	20525	6RB#0	21.13	-2.00	16.98	38.45
Band5	1.4MHz	16QAM	20643	1RB#0	22.01	-2.00	17.86	38.45
Band5	1.4MHz	16QAM	20643	1RB#2	22.06	-2.00	17.91	38.45
Band5	1.4MHz	16QAM	20643	1RB#5	22.03	-2.00	17.88	38.45
Band5	1.4MHz	16QAM	20643	3RB#0	21.36	-2.00	17.21	38.45
Band5	1.4MHz	16QAM	20643	3RB#1	21.22	-2.00	17.07	38.45
Band5	1.4MHz	16QAM	20643	3RB#2	21.25	-2.00	17.10	38.45
Band5	1.4MHz	16QAM	20643	6RB#0	21.20	-2.00	17.05	38.45
Band5	3MHz	QPSK	20415	1RB#0	23.27	-2.00	19.12	38.45
Band5	3MHz	QPSK	20415	1RB#7	23.26	-2.00	19.11	38.45
Band5	3MHz	QPSK	20415	1RB#14	23.22	-2.00	19.07	38.45
Band5	3MHz	QPSK	20415	8RB#0	22.25	-2.00	18.10	38.45
Band5	3MHz	QPSK	20415	8RB#4	22.34	-2.00	18.19	38.45
Band5	3MHz	QPSK	20415	8RB#7	22.46	-2.00	18.31	38.45
Band5	3MHz	QPSK	20415	15RB#0	22.31	-2.00	18.16	38.45
Band5	3MHz	QPSK	20525	1RB#0	23.06	-2.00	18.91	38.45
Band5	3MHz	QPSK	20525	1RB#7	22.99	-2.00	18.84	38.45
Band5	3MHz	QPSK	20525	1RB#14	23.16	-2.00	19.01	38.45
Band5	3MHz	QPSK	20525	8RB#0	22.19	-2.00	18.04	38.45
Band5	3MHz	QPSK	20525	8RB#4	22.22	-2.00	18.07	38.45
Band5	3MHz	QPSK	20525	8RB#7	22.14	-2.00	17.99	38.45
Band5	3MHz	QPSK	20525	15RB#0	22.09	-2.00	17.94	38.45
Band5	3MHz	QPSK	20635	1RB#0	23.02	-2.00	18.87	38.45
Band5	3MHz	QPSK	20635	1RB#7	23.09	-2.00	18.94	38.45
Band5	3MHz	QPSK	20635	1RB#14	23.14	-2.00	18.99	38.45
Band5	3MHz	QPSK	20635	8RB#0	22.24	-2.00	18.09	38.45
Band5	3MHz	QPSK	20635	8RB#4	22.27	-2.00	18.12	38.45
Band5	3MHz	QPSK	20635	8RB#7	22.29	-2.00	18.14	38.45
Band5	3MHz	QPSK	20635	15RB#0	22.21	-2.00	18.06	38.45
Band5	3MHz	16QAM	20415	1RB#0	22.29	-2.00	18.14	38.45
Band5	3MHz	16QAM	20415	1RB#7	22.12	-2.00	17.97	38.45
Band5	3MHz	16QAM	20415	1RB#14	22.24	-2.00	18.09	38.45

Band5	3MHz	16QAM	20415	8RB#0	21.39	-2.00	17.24	38.45
Band5	3MHz	16QAM	20415	8RB#4	21.28	-2.00	17.13	38.45
Band5	3MHz	16QAM	20415	8RB#7	21.44	-2.00	17.29	38.45
Band5	3MHz	16QAM	20415	15RB#0	21.16	-2.00	17.01	38.45
Band5	3MHz	16QAM	20525	1RB#0	22.37	-2.00	18.22	38.45
Band5	3MHz	16QAM	20525	1RB#7	22.42	-2.00	18.27	38.45
Band5	3MHz	16QAM	20525	1RB#14	22.45	-2.00	18.30	38.45
Band5	3MHz	16QAM	20525	8RB#0	21.35	-2.00	17.20	38.45
Band5	3MHz	16QAM	20525	8RB#4	21.27	-2.00	17.12	38.45
Band5	3MHz	16QAM	20525	8RB#7	21.32	-2.00	17.17	38.45
Band5	3MHz	16QAM	20525	15RB#0	21.21	-2.00	17.06	38.45
Band5	3MHz	16QAM	20635	1RB#0	22.28	-2.00	18.13	38.45
Band5	3MHz	16QAM	20635	1RB#7	22.26	-2.00	18.11	38.45
Band5	3MHz	16QAM	20635	1RB#14	22.36	-2.00	18.21	38.45
Band5	3MHz	16QAM	20635	8RB#0	21.46	-2.00	17.31	38.45
Band5	3MHz	16QAM	20635	8RB#4	21.59	-2.00	17.44	38.45
Band5	3MHz	16QAM	20635	8RB#7	21.48	-2.00	17.33	38.45
Band5	3MHz	16QAM	20635	15RB#0	21.31	-2.00	17.16	38.45
Band5	5MHz	QPSK	20425	1RB#0	23.33	-2.00	19.18	38.45
Band5	5MHz	QPSK	20425	1RB#12	23.29	-2.00	19.14	38.45
Band5	5MHz	QPSK	20425	1RB#24	23.27	-2.00	19.12	38.45
Band5	5MHz	QPSK	20425	12RB#0	22.33	-2.00	18.18	38.45
Band5	5MHz	QPSK	20425	12RB#6	22.34	-2.00	18.19	38.45
Band5	5MHz	QPSK	20425	12RB#11	22.31	-2.00	18.16	38.45
Band5	5MHz	QPSK	20425	25RB#0	22.36	-2.00	18.21	38.45
Band5	5MHz	QPSK	20525	1RB#0	23.07	-2.00	18.92	38.45
Band5	5MHz	QPSK	20525	1RB#12	23.14	-2.00	18.99	38.45
Band5	5MHz	QPSK	20525	1RB#24	23.05	-2.00	18.90	38.45
Band5	5MHz	QPSK	20525	12RB#0	22.21	-2.00	18.06	38.45
Band5	5MHz	QPSK	20525	12RB#6	22.11	-2.00	17.96	38.45
Band5	5MHz	QPSK	20525	12RB#11	22.13	-2.00	17.98	38.45
Band5	5MHz	QPSK	20525	25RB#0	22.09	-2.00	17.94	38.45
Band5	5MHz	QPSK	20625	1RB#0	23.17	-2.00	19.02	38.45
Band5	5MHz	QPSK	20625	1RB#12	23.09	-2.00	18.94	38.45
Band5	5MHz	QPSK	20625	1RB#24	23.15	-2.00	19.00	38.45
Band5	5MHz	QPSK	20625	12RB#0	22.24	-2.00	18.09	38.45

Band5	5MHz	QPSK	20625	12RB#6	22.25	-2.00	18.10	38.45
Band5	5MHz	QPSK	20625	12RB#11	22.36	-2.00	18.21	38.45
Band5	5MHz	QPSK	20625	25RB#0	22.29	-2.00	18.14	38.45
Band5	5MHz	16QAM	20425	1RB#0	21.97	-2.00	17.82	38.45
Band5	5MHz	16QAM	20425	1RB#12	22.10	-2.00	17.95	38.45
Band5	5MHz	16QAM	20425	1RB#24	21.96	-2.00	17.81	38.45
Band5	5MHz	16QAM	20425	12RB#0	21.35	-2.00	17.20	38.45
Band5	5MHz	16QAM	20425	12RB#6	21.35	-2.00	17.20	38.45
Band5	5MHz	16QAM	20425	12RB#11	21.36	-2.00	17.21	38.45
Band5	5MHz	16QAM	20425	25RB#0	21.29	-2.00	17.14	38.45
Band5	5MHz	16QAM	20525	1RB#0	22.08	-2.00	17.93	38.45
Band5	5MHz	16QAM	20525	1RB#12	21.98	-2.00	17.83	38.45
Band5	5MHz	16QAM	20525	1RB#24	22.07	-2.00	17.92	38.45
Band5	5MHz	16QAM	20525	12RB#0	21.32	-2.00	17.17	38.45
Band5	5MHz	16QAM	20525	12RB#6	21.30	-2.00	17.15	38.45
Band5	5MHz	16QAM	20525	12RB#11	21.34	-2.00	17.19	38.45
Band5	5MHz	16QAM	20525	25RB#0	21.24	-2.00	17.09	38.45
Band5	5MHz	16QAM	20625	1RB#0	22.06	-2.00	17.91	38.45
Band5	5MHz	16QAM	20625	1RB#12	22.14	-2.00	17.99	38.45
Band5	5MHz	16QAM	20625	1RB#24	21.99	-2.00	17.84	38.45
Band5	5MHz	16QAM	20625	12RB#0	21.34	-2.00	17.19	38.45
Band5	5MHz	16QAM	20625	12RB#6	21.31	-2.00	17.16	38.45
Band5	5MHz	16QAM	20625	12RB#11	21.31	-2.00	17.16	38.45
Band5	5MHz	16QAM	20625	25RB#0	21.27	-2.00	17.12	38.45
Band5	10MHz	QPSK	20450	1RB#0	23.04	-2.00	18.89	38.45
Band5	10MHz	QPSK	20450	1RB#24	22.94	-2.00	18.79	38.45
Band5	10MHz	QPSK	20450	1RB#49	23.02	-2.00	18.87	38.45
Band5	10MHz	QPSK	20450	25RB#0	22.30	-2.00	18.15	38.45
Band5	10MHz	QPSK	20450	25RB#12	22.24	-2.00	18.09	38.45
Band5	10MHz	QPSK	20450	25RB#24	22.37	-2.00	18.22	38.45
Band5	10MHz	QPSK	20450	50RB#0	22.06	-2.00	17.91	38.45
Band5	10MHz	QPSK	20525	1RB#0	23.10	-2.00	18.95	38.45
Band5	10MHz	QPSK	20525	1RB#24	23.12	-2.00	18.97	38.45
Band5	10MHz	QPSK	20525	1RB#49	23.18	-2.00	19.03	38.45
Band5	10MHz	QPSK	20525	25RB#0	22.20	-2.00	18.05	38.45
Band5	10MHz	QPSK	20525	25RB#12	22.14	-2.00	17.99	38.45

Band5	10MHz	QPSK	20525	25RB#24	22.09	-2.00	17.94	38.45
Band5	10MHz	QPSK	20525	50RB#0	22.07	-2.00	17.92	38.45
Band5	10MHz	QPSK	20600	1RB#0	23.03	-2.00	18.88	38.45
Band5	10MHz	QPSK	20600	1RB#24	22.94	-2.00	18.79	38.45
Band5	10MHz	QPSK	20600	1RB#49	23.01	-2.00	18.86	38.45
Band5	10MHz	QPSK	20600	25RB#0	22.10	-2.00	17.95	38.45
Band5	10MHz	QPSK	20600	25RB#12	22.09	-2.00	17.94	38.45
Band5	10MHz	QPSK	20600	25RB#24	22.13	-2.00	17.98	38.45
Band5	10MHz	QPSK	20600	50RB#0	22.08	-2.00	17.93	38.45
Band5	10MHz	16QAM	20450	1RB#0	22.03	-2.00	17.88	38.45
Band5	10MHz	16QAM	20450	1RB#24	21.95	-2.00	17.80	38.45
Band5	10MHz	16QAM	20450	1RB#49	22.10	-2.00	17.95	38.45
Band5	10MHz	16QAM	20450	25RB#0	21.26	-2.00	17.11	38.45
Band5	10MHz	16QAM	20450	25RB#12	21.22	-2.00	17.07	38.45
Band5	10MHz	16QAM	20450	25RB#24	21.23	-2.00	17.08	38.45
Band5	10MHz	16QAM	20450	50RB#0	21.30	-2.00	17.15	38.45
Band5	10MHz	16QAM	20525	1RB#0	22.03	-2.00	17.88	38.45
Band5	10MHz	16QAM	20525	1RB#24	22.06	-2.00	17.91	38.45
Band5	10MHz	16QAM	20525	1RB#49	21.95	-2.00	17.80	38.45
Band5	10MHz	16QAM	20525	25RB#0	21.19	-2.00	17.04	38.45
Band5	10MHz	16QAM	20525	25RB#12	21.19	-2.00	17.04	38.45
Band5	10MHz	16QAM	20525	25RB#24	21.17	-2.00	17.02	38.45
Band5	10MHz	16QAM	20525	50RB#0	21.12	-2.00	16.97	38.45
Band5	10MHz	16QAM	20600	1RB#0	21.99	-2.00	17.84	38.45
Band5	10MHz	16QAM	20600	1RB#24	21.90	-2.00	17.75	38.45
Band5	10MHz	16QAM	20600	1RB#49	22.01	-2.00	17.86	38.45
Band5	10MHz	16QAM	20600	25RB#0	21.12	-2.00	16.97	38.45
Band5	10MHz	16QAM	20600	25RB#12	21.12	-2.00	16.97	38.45
Band5	10MHz	16QAM	20600	25RB#24	21.11	-2.00	16.96	38.45
Band5	10MHz	16QAM	20600	50RB#0	21.15	-2.00	17.00	38.45
Band12	1.4MHz	QPSK	23017	1RB#0	23.24	-2.20	18.89	33.00
Band12	1.4MHz	QPSK	23017	1RB#2	23.38	-2.20	19.03	33.00
Band12	1.4MHz	QPSK	23017	1RB#5	23.41	-2.20	19.06	33.00
Band12	1.4MHz	QPSK	23017	3RB#0	22.38	-2.20	18.03	33.00
Band12	1.4MHz	QPSK	23017	3RB#1	22.36	-2.20	18.01	33.00
Band12	1.4MHz	QPSK	23017	3RB#2	22.35	-2.20	18.00	33.00

Band12	1.4MHz	QPSK	23017	6RB#0	22.17	-2.20	17.82	33.00
Band12	1.4MHz	QPSK	23095	1RB#0	23.08	-2.20	18.73	33.00
Band12	1.4MHz	QPSK	23095	1RB#2	23.33	-2.20	18.98	33.00
Band12	1.4MHz	QPSK	23095	1RB#5	23.27	-2.20	18.92	33.00
Band12	1.4MHz	QPSK	23095	3RB#0	22.28	-2.20	17.93	33.00
Band12	1.4MHz	QPSK	23095	3RB#1	22.31	-2.20	17.96	33.00
Band12	1.4MHz	QPSK	23095	3RB#2	21.40	-2.20	17.05	33.00
Band12	1.4MHz	QPSK	23095	6RB#0	22.12	-2.20	17.77	33.00
Band12	1.4MHz	QPSK	23173	1RB#0	23.21	-2.20	18.86	33.00
Band12	1.4MHz	QPSK	23173	1RB#2	23.35	-2.20	19.00	33.00
Band12	1.4MHz	QPSK	23173	1RB#5	23.37	-2.20	19.02	33.00
Band12	1.4MHz	QPSK	23173	3RB#0	22.33	-2.20	17.98	33.00
Band12	1.4MHz	QPSK	23173	3RB#1	22.44	-2.20	18.09	33.00
Band12	1.4MHz	QPSK	23173	3RB#2	22.42	-2.20	18.07	33.00
Band12	1.4MHz	QPSK	23173	6RB#0	22.25	-2.20	17.90	33.00
Band12	1.4MHz	16QAM	23017	1RB#0	22.19	-2.20	17.84	33.00
Band12	1.4MHz	16QAM	23017	1RB#2	22.23	-2.20	17.88	33.00
Band12	1.4MHz	16QAM	23017	1RB#5	22.25	-2.20	17.90	33.00
Band12	1.4MHz	16QAM	23017	3RB#0	21.49	-2.20	17.14	33.00
Band12	1.4MHz	16QAM	23017	3RB#1	21.53	-2.20	17.18	33.00
Band12	1.4MHz	16QAM	23017	3RB#2	21.55	-2.20	17.20	33.00
Band12	1.4MHz	16QAM	23017	6RB#0	21.36	-2.20	17.01	33.00
Band12	1.4MHz	16QAM	23095	1RB#0	22.14	-2.20	17.79	33.00
Band12	1.4MHz	16QAM	23095	1RB#2	22.18	-2.20	17.83	33.00
Band12	1.4MHz	16QAM	23095	1RB#5	22.19	-2.20	17.84	33.00
Band12	1.4MHz	16QAM	23095	3RB#0	21.44	-2.20	17.09	33.00
Band12	1.4MHz	16QAM	23095	3RB#1	21.58	-2.20	17.23	33.00
Band12	1.4MHz	16QAM	23095	3RB#2	21.49	-2.20	17.14	33.00
Band12	1.4MHz	16QAM	23095	6RB#0	21.41	-2.20	17.06	33.00
Band12	1.4MHz	16QAM	23173	1RB#0	22.36	-2.20	18.01	33.00
Band12	1.4MHz	16QAM	23173	1RB#2	22.34	-2.20	17.99	33.00
Band12	1.4MHz	16QAM	23173	1RB#5	22.31	-2.20	17.96	33.00
Band12	1.4MHz	16QAM	23173	3RB#0	21.56	-2.20	17.21	33.00
Band12	1.4MHz	16QAM	23173	3RB#1	21.54	-2.20	17.19	33.00
Band12	1.4MHz	16QAM	23173	3RB#2	21.61	-2.20	17.26	33.00
Band12	1.4MHz	16QAM	23173	6RB#0	21.45	-2.20	17.10	33.00

Band12	3MHz	QPSK	23025	1RB#0	23.39	-2.20	19.04	33.00
Band12	3MHz	QPSK	23025	1RB#7	23.31	-2.20	18.96	33.00
Band12	3MHz	QPSK	23025	1RB#14	23.36	-2.20	19.01	33.00
Band12	3MHz	QPSK	23025	8RB#0	22.46	-2.20	18.11	33.00
Band12	3MHz	QPSK	23025	8RB#4	22.47	-2.20	18.12	33.00
Band12	3MHz	QPSK	23025	8RB#7	22.36	-2.20	18.01	33.00
Band12	3MHz	QPSK	23025	15RB#0	22.51	-2.20	18.16	33.00
Band12	3MHz	QPSK	23095	1RB#0	23.23	-2.20	18.88	33.00
Band12	3MHz	QPSK	23095	1RB#7	23.25	-2.20	18.90	33.00
Band12	3MHz	QPSK	23095	1RB#14	23.23	-2.20	18.88	33.00
Band12	3MHz	QPSK	23095	8RB#0	22.47	-2.20	18.12	33.00
Band12	3MHz	QPSK	23095	8RB#4	22.35	-2.20	18.00	33.00
Band12	3MHz	QPSK	23095	8RB#7	22.46	-2.20	18.11	33.00
Band12	3MHz	QPSK	23095	15RB#0	22.42	-2.20	18.07	33.00
Band12	3MHz	QPSK	23165	1RB#0	23.36	-2.20	19.01	33.00
Band12	3MHz	QPSK	23165	1RB#7	23.35	-2.20	19.00	33.00
Band12	3MHz	QPSK	23165	1RB#14	23.18	-2.20	18.83	33.00
Band12	3MHz	QPSK	23165	8RB#0	22.36	-2.20	18.01	33.00
Band12	3MHz	QPSK	23165	8RB#4	22.29	-2.20	17.94	33.00
Band12	3MHz	QPSK	23165	8RB#7	22.49	-2.20	18.14	33.00
Band12	3MHz	QPSK	23165	15RB#0	22.36	-2.20	18.01	33.00
Band12	3MHz	16QAM	23025	1RB#0	22.25	-2.20	17.90	33.00
Band12	3MHz	16QAM	23025	1RB#7	22.18	-2.20	17.83	33.00
Band12	3MHz	16QAM	23025	1RB#14	22.22	-2.20	17.87	33.00
Band12	3MHz	16QAM	23025	8RB#0	21.65	-2.20	17.30	33.00
Band12	3MHz	16QAM	23025	8RB#4	21.70	-2.20	17.35	33.00
Band12	3MHz	16QAM	23025	8RB#7	21.62	-2.20	17.27	33.00
Band12	3MHz	16QAM	23025	15RB#0	21.37	-2.20	17.02	33.00
Band12	3MHz	16QAM	23095	1RB#0	22.32	-2.20	17.97	33.00
Band12	3MHz	16QAM	23095	1RB#7	22.45	-2.20	18.10	33.00
Band12	3MHz	16QAM	23095	1RB#14	22.35	-2.20	18.00	33.00
Band12	3MHz	16QAM	23095	8RB#0	21.54	-2.20	17.19	33.00
Band12	3MHz	16QAM	23095	8RB#4	21.55	-2.20	17.20	33.00
Band12	3MHz	16QAM	23095	8RB#7	21.65	-2.20	17.30	33.00
Band12	3MHz	16QAM	23095	15RB#0	21.56	-2.20	17.21	33.00
Band12	3MHz	16QAM	23165	1RB#0	22.21	-2.20	17.86	33.00

Band12	3MHz	16QAM	23165	1RB#7	22.18	-2.20	17.83	33.00
Band12	3MHz	16QAM	23165	1RB#14	22.19	-2.20	17.84	33.00
Band12	3MHz	16QAM	23165	8RB#0	21.48	-2.20	17.13	33.00
Band12	3MHz	16QAM	23165	8RB#4	21.53	-2.20	17.18	33.00
Band12	3MHz	16QAM	23165	8RB#7	21.60	-2.20	17.25	33.00
Band12	3MHz	16QAM	23165	15RB#0	21.25	-2.20	16.90	33.00
Band12	5MHz	QPSK	23035	1RB#0	23.35	-2.20	19.00	33.00
Band12	5MHz	QPSK	23035	1RB#12	23.39	-2.20	19.04	33.00
Band12	5MHz	QPSK	23035	1RB#24	23.47	-2.20	19.12	33.00
Band12	5MHz	QPSK	23035	12RB#0	22.41	-2.20	18.06	33.00
Band12	5MHz	QPSK	23035	12RB#6	22.52	-2.20	18.17	33.00
Band12	5MHz	QPSK	23035	12RB#11	22.46	-2.20	18.11	33.00
Band12	5MHz	QPSK	23035	25RB#0	22.34	-2.20	17.99	33.00
Band12	5MHz	QPSK	23095	1RB#0	23.41	-2.20	19.06	33.00
Band12	5MHz	QPSK	23095	1RB#12	23.35	-2.20	19.00	33.00
Band12	5MHz	QPSK	23095	1RB#24	23.39	-2.20	19.04	33.00
Band12	5MHz	QPSK	23095	12RB#0	22.28	-2.20	17.93	33.00
Band12	5MHz	QPSK	23095	12RB#6	22.29	-2.20	17.94	33.00
Band12	5MHz	QPSK	23095	12RB#11	22.29	-2.20	17.94	33.00
Band12	5MHz	QPSK	23095	25RB#0	22.42	-2.20	18.07	33.00
Band12	5MHz	QPSK	23155	1RB#0	23.36	-2.20	19.01	33.00
Band12	5MHz	QPSK	23155	1RB#12	23.36	-2.20	19.01	33.00
Band12	5MHz	QPSK	23155	1RB#24	23.38	-2.20	19.03	33.00
Band12	5MHz	QPSK	23155	12RB#0	22.29	-2.20	17.94	33.00
Band12	5MHz	QPSK	23155	12RB#6	22.34	-2.20	17.99	33.00
Band12	5MHz	QPSK	23155	12RB#11	22.35	-2.20	18.00	33.00
Band12	5MHz	QPSK	23155	25RB#0	22.40	-2.20	18.05	33.00
Band12	5MHz	16QAM	23035	1RB#0	22.38	-2.20	18.03	33.00
Band12	5MHz	16QAM	23035	1RB#12	22.43	-2.20	18.08	33.00
Band12	5MHz	16QAM	23035	1RB#24	22.32	-2.20	17.97	33.00
Band12	5MHz	16QAM	23035	12RB#0	21.52	-2.20	17.17	33.00
Band12	5MHz	16QAM	23035	12RB#6	21.46	-2.20	17.11	33.00
Band12	5MHz	16QAM	23035	12RB#11	21.55	-2.20	17.20	33.00
Band12	5MHz	16QAM	23035	25RB#0	21.43	-2.20	17.08	33.00
Band12	5MHz	16QAM	23095	1RB#0	22.38	-2.20	18.03	33.00
Band12	5MHz	16QAM	23095	1RB#12	22.29	-2.20	17.94	33.00

Band12	5MHz	16QAM	23095	1RB#24	22.35	-2.20	18.00	33.00
Band12	5MHz	16QAM	23095	12RB#0	21.51	-2.20	17.16	33.00
Band12	5MHz	16QAM	23095	12RB#6	21.41	-2.20	17.06	33.00
Band12	5MHz	16QAM	23095	12RB#11	21.45	-2.20	17.10	33.00
Band12	5MHz	16QAM	23095	25RB#0	21.36	-2.20	17.01	33.00
Band12	5MHz	16QAM	23155	1RB#0	22.21	-2.20	17.86	33.00
Band12	5MHz	16QAM	23155	1RB#12	22.14	-2.20	17.79	33.00
Band12	5MHz	16QAM	23155	1RB#24	21.23	-2.20	16.88	33.00
Band12	5MHz	16QAM	23155	12RB#0	21.47	-2.20	17.12	33.00
Band12	5MHz	16QAM	23155	12RB#6	21.44	-2.20	17.09	33.00
Band12	5MHz	16QAM	23155	12RB#11	21.41	-2.20	17.06	33.00
Band12	5MHz	16QAM	23155	25RB#0	21.39	-2.20	17.04	33.00
Band12	10MHz	QPSK	23060	1RB#0	23.35	-2.20	19.00	33.00
Band12	10MHz	QPSK	23060	1RB#24	23.53	-2.20	19.18	33.00
Band12	10MHz	QPSK	23060	1RB#49	23.49	-2.20	19.14	33.00
Band12	10MHz	QPSK	23060	25RB#0	22.39	-2.20	18.04	33.00
Band12	10MHz	QPSK	23060	25RB#12	22.40	-2.20	18.05	33.00
Band12	10MHz	QPSK	23060	25RB#24	22.48	-2.20	18.13	33.00
Band12	10MHz	QPSK	23060	50RB#0	22.36	-2.20	18.01	33.00
Band12	10MHz	QPSK	23095	1RB#0	23.35	-2.20	19.00	33.00
Band12	10MHz	QPSK	23095	1RB#24	23.36	-2.20	19.01	33.00
Band12	10MHz	QPSK	23095	1RB#49	23.22	-2.20	18.87	33.00
Band12	10MHz	QPSK	23095	25RB#0	22.38	-2.20	18.03	33.00
Band12	10MHz	QPSK	23095	25RB#12	22.49	-2.20	18.14	33.00
Band12	10MHz	QPSK	23095	25RB#24	22.30	-2.20	17.95	33.00
Band12	10MHz	QPSK	23095	50RB#0	22.25	-2.20	17.90	33.00
Band12	10MHz	QPSK	23130	1RB#0	23.25	-2.20	18.90	33.00
Band12	10MHz	QPSK	23130	1RB#24	23.13	-2.20	18.78	33.00
Band12	10MHz	QPSK	23130	1RB#49	23.23	-2.20	18.88	33.00
Band12	10MHz	QPSK	23130	25RB#0	22.47	-2.20	18.12	33.00
Band12	10MHz	QPSK	23130	25RB#12	22.51	-2.20	18.16	33.00
Band12	10MHz	QPSK	23130	25RB#24	22.52	-2.20	18.17	33.00
Band12	10MHz	QPSK	23130	50RB#0	22.40	-2.20	18.05	33.00
Band12	10MHz	16QAM	23060	1RB#0	22.27	-2.20	17.92	33.00
Band12	10MHz	16QAM	23060	1RB#24	22.28	-2.20	17.93	33.00
Band12	10MHz	16QAM	23060	1RB#49	22.39	-2.20	18.04	33.00

Band12	10MHz	16QAM	23060	25RB#0	21.54	-2.20	17.19	33.00
Band12	10MHz	16QAM	23060	25RB#12	21.53	-2.20	17.18	33.00
Band12	10MHz	16QAM	23060	25RB#24	21.54	-2.20	17.19	33.00
Band12	10MHz	16QAM	23060	50RB#0	21.51	-2.20	17.16	33.00
Band12	10MHz	16QAM	23095	1RB#0	22.32	-2.20	17.97	33.00
Band12	10MHz	16QAM	23095	1RB#24	22.48	-2.20	18.13	33.00
Band12	10MHz	16QAM	23095	1RB#49	22.44	-2.20	18.09	33.00
Band12	10MHz	16QAM	23095	25RB#0	21.54	-2.20	17.19	33.00
Band12	10MHz	16QAM	23095	25RB#12	21.52	-2.20	17.17	33.00
Band12	10MHz	16QAM	23095	25RB#24	21.51	-2.20	17.16	33.00
Band12	10MHz	16QAM	23095	50RB#0	21.45	-2.20	17.10	33.00
Band12	10MHz	16QAM	23130	1RB#0	22.29	-2.20	17.94	33.00
Band12	10MHz	16QAM	23130	1RB#24	22.35	-2.20	18.00	33.00
Band12	10MHz	16QAM	23130	1RB#49	22.16	-2.20	17.81	33.00
Band12	10MHz	16QAM	23130	25RB#0	21.42	-2.20	17.07	33.00
Band12	10MHz	16QAM	23130	25RB#12	21.32	-2.20	16.97	33.00
Band12	10MHz	16QAM	23130	25RB#24	21.33	-2.20	16.98	33.00
Band12	10MHz	16QAM	23130	50RB#0	21.23	-2.20	16.88	33.00
Band17	5MHz	QPSK	23755	1RB#0	23.47	2.20	23.52	34.77
Band17	5MHz	QPSK	23755	1RB#12	23.42	2.20	23.47	34.77
Band17	5MHz	QPSK	23755	1RB#24	23.43	2.20	23.48	34.77
Band17	5MHz	QPSK	23755	12RB#0	22.51	2.20	22.56	34.77
Band17	5MHz	QPSK	23755	12RB#6	22.42	2.20	22.47	34.77
Band17	5MHz	QPSK	23755	12RB#11	22.39	2.20	22.44	34.77
Band17	5MHz	QPSK	23755	25RB#0	22.39	2.20	22.44	34.77
Band17	5MHz	QPSK	23790	1RB#0	23.28	2.20	23.33	34.77
Band17	5MHz	QPSK	23790	1RB#12	23.32	2.20	23.37	34.77
Band17	5MHz	QPSK	23790	1RB#24	23.26	2.20	23.31	34.77
Band17	5MHz	QPSK	23790	12RB#0	22.50	2.20	22.55	34.77
Band17	5MHz	QPSK	23790	12RB#6	22.37	2.20	22.42	34.77
Band17	5MHz	QPSK	23790	12RB#11	22.52	2.20	22.57	34.77
Band17	5MHz	QPSK	23790	25RB#0	22.46	2.20	22.51	34.77
Band17	5MHz	QPSK	23825	1RB#0	23.26	2.20	23.31	34.77
Band17	5MHz	QPSK	23825	1RB#12	23.26	2.20	23.31	34.77
Band17	5MHz	QPSK	23825	1RB#24	23.32	2.20	23.37	34.77
Band17	5MHz	QPSK	23825	12RB#0	22.32	2.20	22.37	34.77

Band17	5MHz	QPSK	23825	12RB#6	22.48	2.20	22.53	34.77
Band17	5MHz	QPSK	23825	12RB#11	22.38	2.20	22.43	34.77
Band17	5MHz	QPSK	23825	25RB#0	22.44	2.20	22.49	34.77
Band17	5MHz	16QAM	23755	1RB#0	22.13	2.20	22.18	34.77
Band17	5MHz	16QAM	23755	1RB#12	22.00	2.20	22.05	34.77
Band17	5MHz	16QAM	23755	1RB#24	22.06	2.20	22.11	34.77
Band17	5MHz	16QAM	23755	12RB#0	21.42	2.20	21.47	34.77
Band17	5MHz	16QAM	23755	12RB#6	21.48	2.20	21.53	34.77
Band17	5MHz	16QAM	23755	12RB#11	21.35	2.20	21.40	34.77
Band17	5MHz	16QAM	23755	25RB#0	21.32	2.20	21.37	34.77
Band17	5MHz	16QAM	23790	1RB#0	22.08	2.20	22.13	34.77
Band17	5MHz	16QAM	23790	1RB#12	22.11	2.20	22.16	34.77
Band17	5MHz	16QAM	23790	1RB#24	22.04	2.20	22.09	34.77
Band17	5MHz	16QAM	23790	12RB#0	21.42	2.20	21.47	34.77
Band17	5MHz	16QAM	23790	12RB#6	21.38	2.20	21.43	34.77
Band17	5MHz	16QAM	23790	12RB#11	21.38	2.20	21.43	34.77
Band17	5MHz	16QAM	23790	25RB#0	21.14	2.20	21.19	34.77
Band17	5MHz	16QAM	23825	1RB#0	22.23	2.20	22.28	34.77
Band17	5MHz	16QAM	23825	1RB#12	22.18	2.20	22.23	34.77
Band17	5MHz	16QAM	23825	1RB#24	22.24	2.20	22.29	34.77
Band17	5MHz	16QAM	23825	12RB#0	21.37	2.20	21.42	34.77
Band17	5MHz	16QAM	23825	12RB#6	21.48	2.20	21.53	34.77
Band17	5MHz	16QAM	23825	12RB#11	21.43	2.20	21.48	34.77
Band17	5MHz	16QAM	23825	25RB#0	21.35	2.20	21.40	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.48	2.20	23.53	34.77
Band17	10MHz	QPSK	23780	1RB#24	23.41	2.20	23.46	34.77
Band17	10MHz	QPSK	23780	1RB#49	23.44	2.20	23.49	34.77
Band17	10MHz	QPSK	23780	25RB#0	22.29	2.20	22.34	34.77
Band17	10MHz	QPSK	23780	25RB#12	22.31	2.20	22.36	34.77
Band17	10MHz	QPSK	23780	25RB#24	22.31	2.20	22.36	34.77
Band17	10MHz	QPSK	23780	50RB#0	22.28	2.20	22.33	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.28	2.20	23.33	34.77
Band17	10MHz	QPSK	23790	1RB#24	23.26	2.20	23.31	34.77
Band17	10MHz	QPSK	23790	1RB#49	23.27	2.20	23.32	34.77
Band17	10MHz	QPSK	23790	25RB#0	22.46	2.20	22.51	34.77
Band17	10MHz	QPSK	23790	25RB#12	22.50	2.20	22.55	34.77

Band17	10MHz	QPSK	23790	25RB#24	22.54	2.20	22.59	34.77
Band17	10MHz	QPSK	23790	50RB#0	22.39	2.20	22.44	34.77
Band17	10MHz	QPSK	23800	1RB#0	23.20	2.20	23.25	34.77
Band17	10MHz	QPSK	23800	1RB#24	23.15	2.20	23.20	34.77
Band17	10MHz	QPSK	23800	1RB#49	23.23	2.20	23.28	34.77
Band17	10MHz	QPSK	23800	25RB#0	22.49	2.20	22.54	34.77
Band17	10MHz	QPSK	23800	25RB#12	22.39	2.20	22.44	34.77
Band17	10MHz	QPSK	23800	25RB#24	22.40	2.20	22.45	34.77
Band17	10MHz	QPSK	23800	50RB#0	22.25	2.20	22.30	34.77
Band17	10MHz	16QAM	23780	1RB#0	22.34	2.20	22.39	34.77
Band17	10MHz	16QAM	23780	1RB#24	22.4	2.20	22.45	34.77
Band17	10MHz	16QAM	23780	1RB#49	22.26	2.20	22.31	34.77
Band17	10MHz	16QAM	23780	25RB#0	21.47	2.20	21.52	34.77
Band17	10MHz	16QAM	23780	25RB#12	21.51	2.20	21.56	34.77
Band17	10MHz	16QAM	23780	25RB#24	21.41	2.20	21.46	34.77
Band17	10MHz	16QAM	23780	50RB#0	21.41	2.20	21.46	34.77
Band17	10MHz	16QAM	23780	1RB#0	22.33	2.20	22.38	34.77
Band17	10MHz	16QAM	23790	1RB#24	22.57	2.20	22.62	34.77
Band17	10MHz	16QAM	23790	1RB#49	22.38	2.20	22.43	34.77
Band17	10MHz	16QAM	23790	25RB#0	21.61	2.20	21.66	34.77
Band17	10MHz	16QAM	23790	25RB#12	21.56	2.20	21.61	34.77
Band17	10MHz	16QAM	23790	25RB#24	21.61	2.20	21.66	34.77
Band17	10MHz	16QAM	23790	50RB#0	21.31	2.20	21.36	34.77
Band17	10MHz	16QAM	23800	1RB#0	22.44	2.20	22.49	34.77
Band17	10MHz	16QAM	23800	1RB#24	22.50	2.20	22.55	34.77
Band17	10MHz	16QAM	23800	1RB#49	22.44	2.20	22.49	34.77
Band17	10MHz	16QAM	23800	25RB#0	21.28	2.20	21.33	34.77
Band17	10MHz	16QAM	23800	25RB#12	21.35	2.20	21.40	34.77
Band17	10MHz	16QAM	23800	25RB#24	21.36	2.20	21.41	34.77
Band17	10MHz	16QAM	23800	50RB#0	21.24	2.20	21.29	34.77
Band66	1.4MHz	QPSK	131979	1RB#0	22.91	-1.10	19.66	30.00
Band66	1.4MHz	QPSK	131979	1RB#2	22.92	-1.10	19.67	30.00
Band66	1.4MHz	QPSK	131979	1RB#5	23.00	-1.10	19.75	30.00
Band66	1.4MHz	QPSK	131979	3RB#0	22.88	-1.10	19.63	30.00
Band66	1.4MHz	QPSK	131979	3RB#1	22.98	-1.10	19.73	30.00
Band66	1.4MHz	QPSK	131979	3RB#2	22.94	-1.10	19.69	30.00

Band66	1.4MHz	QPSK	131979	6RB#0	22.01	-1.10	18.76	30.00
Band66	1.4MHz	QPSK	132322	1RB#0	22.85	-1.10	19.6	30.00
Band66	1.4MHz	QPSK	132322	1RB#2	22.69	-1.10	19.44	30.00
Band66	1.4MHz	QPSK	132322	1RB#5	22.69	-1.10	19.44	30.00
Band66	1.4MHz	QPSK	132322	3RB#0	21.81	-1.10	18.56	30.00
Band66	1.4MHz	QPSK	132322	3RB#1	21.88	-1.10	18.63	30.00
Band66	1.4MHz	QPSK	132322	3RB#2	21.85	-1.10	18.6	30.00
Band66	1.4MHz	QPSK	132322	6RB#0	21.76	-1.10	18.51	30.00
Band66	1.4MHz	QPSK	132665	1RB#0	22.93	-1.10	19.68	30.00
Band66	1.4MHz	QPSK	132665	1RB#2	22.93	-1.10	19.68	30.00
Band66	1.4MHz	QPSK	132665	1RB#5	22.97	-1.10	19.72	30.00
Band66	1.4MHz	QPSK	132665	3RB#0	22.09	-1.10	18.84	30.00
Band66	1.4MHz	QPSK	132665	3RB#1	21.99	-1.10	18.74	30.00
Band66	1.4MHz	QPSK	132665	3RB#2	21.98	-1.10	18.73	30.00
Band66	1.4MHz	QPSK	132665	6RB#0	21.85	-1.10	18.6	30.00
Band66	1.4MHz	16QAM	131979	1RB#0	22.41	-1.10	19.16	30.00
Band66	1.4MHz	16QAM	131979	1RB#2	22.45	-1.10	19.2	30.00
Band66	1.4MHz	16QAM	131979	1RB#5	22.33	-1.10	19.08	30.00
Band66	1.4MHz	16QAM	131979	3RB#0	21.21	-1.10	17.96	30.00
Band66	1.4MHz	16QAM	131979	3RB#1	21.23	-1.10	17.98	30.00
Band66	1.4MHz	16QAM	131979	3RB#2	21.30	-1.10	18.05	30.00
Band66	1.4MHz	16QAM	131979	6RB#0	21.05	-1.10	17.8	30.00
Band66	1.4MHz	16QAM	132322	1RB#0	22.42	-1.10	19.17	30.00
Band66	1.4MHz	16QAM	132322	1RB#2	22.46	-1.10	19.21	30.00
Band66	1.4MHz	16QAM	132322	1RB#5	22.31	-1.10	19.06	30.00
Band66	1.4MHz	16QAM	132322	3RB#0	21.29	-1.10	18.04	30.00
Band66	1.4MHz	16QAM	132322	3RB#1	21.28	-1.10	18.03	30.00
Band66	1.4MHz	16QAM	132322	3RB#2	21.25	-1.10	18	30.00
Band66	1.4MHz	16QAM	132322	6RB#0	21.16	-1.10	17.91	30.00
Band66	1.4MHz	16QAM	132665	1RB#0	22.30	-1.10	19.05	30.00
Band66	1.4MHz	16QAM	132665	1RB#2	22.44	-1.10	19.19	30.00
Band66	1.4MHz	16QAM	132665	1RB#5	22.36	-1.10	19.11	30.00
Band66	1.4MHz	16QAM	132665	3RB#0	21.25	-1.10	18	30.00
Band66	1.4MHz	16QAM	132665	3RB#1	21.25	-1.10	18	30.00
Band66	1.4MHz	16QAM	132665	3RB#2	21.43	-1.10	18.18	30.00
Band66	1.4MHz	16QAM	132665	6RB#0	21.14	-1.10	17.89	30.00

Band66	3MHz	QPSK	131987	1RB#0	22.88	-1.10	19.63	30.00
Band66	3MHz	QPSK	131987	1RB#7	22.83	-1.10	19.58	30.00
Band66	3MHz	QPSK	131987	1RB#14	22.87	-1.10	19.62	30.00
Band66	3MHz	QPSK	131987	8RB#0	21.81	-1.10	18.56	30.00
Band66	3MHz	QPSK	131987	8RB#4	21.81	-1.10	18.56	30.00
Band66	3MHz	QPSK	131987	8RB#7	21.88	-1.10	18.63	30.00
Band66	3MHz	QPSK	131987	15RB#0	21.82	-1.10	18.57	30.00
Band66	3MHz	QPSK	132322	1RB#0	22.67	-1.10	19.42	30.00
Band66	3MHz	QPSK	132322	1RB#7	22.76	-1.10	19.51	30.00
Band66	3MHz	QPSK	132322	1RB#14	22.76	-1.10	19.51	30.00
Band66	3MHz	QPSK	132322	8RB#0	21.77	-1.10	18.52	30.00
Band66	3MHz	QPSK	132322	8RB#4	21.78	-1.10	18.53	30.00
Band66	3MHz	QPSK	132322	8RB#7	21.82	-1.10	18.57	30.00
Band66	3MHz	QPSK	132322	15RB#0	21.80	-1.10	18.55	30.00
Band66	3MHz	QPSK	132657	1RB#0	22.97	-1.10	19.72	30.00
Band66	3MHz	QPSK	132657	1RB#7	22.98	-1.10	19.73	30.00
Band66	3MHz	QPSK	132657	1RB#14	22.95	-1.10	19.7	30.00
Band66	3MHz	QPSK	132657	8RB#0	21.87	-1.10	18.62	30.00
Band66	3MHz	QPSK	132657	8RB#4	21.94	-1.10	18.69	30.00
Band66	3MHz	QPSK	132657	8RB#7	21.89	-1.10	18.64	30.00
Band66	3MHz	QPSK	132657	15RB#0	21.91	-1.10	18.66	30.00
Band66	3MHz	16QAM	131987	1RB#0	22.14	-1.10	18.89	30.00
Band66	3MHz	16QAM	131987	1RB#7	22.16	-1.10	18.91	30.00
Band66	3MHz	16QAM	131987	1RB#14	22.25	-1.10	19	30.00
Band66	3MHz	16QAM	131987	8RB#0	21.18	-1.10	17.93	30.00
Band66	3MHz	16QAM	131987	8RB#4	21.19	-1.10	17.94	30.00
Band66	3MHz	16QAM	131987	8RB#7	21.18	-1.10	17.93	30.00
Band66	3MHz	16QAM	131987	15RB#0	20.89	-1.10	17.64	30.00
Band66	3MHz	16QAM	132322	1RB#0	22.08	-1.10	18.83	30.00
Band66	3MHz	16QAM	132322	1RB#7	21.90	-1.10	18.65	30.00
Band66	3MHz	16QAM	132322	1RB#14	22.10	-1.10	18.85	30.00
Band66	3MHz	16QAM	132322	8RB#0	21.09	-1.10	17.84	30.00
Band66	3MHz	16QAM	132322	8RB#4	21.07	-1.10	17.82	30.00
Band66	3MHz	16QAM	132322	8RB#7	21.10	-1.10	17.85	30.00
Band66	3MHz	16QAM	132322	15RB#0	20.93	-1.10	17.68	30.00
Band66	3MHz	16QAM	132657	1RB#0	22.07	-1.10	18.82	30.00

Band66	3MHz	16QAM	132657	1RB#7	22.16	-1.10	18.91	30.00
Band66	3MHz	16QAM	132657	1RB#14	22.11	-1.10	18.86	30.00
Band66	3MHz	16QAM	132657	8RB#0	21.09	-1.10	17.84	30.00
Band66	3MHz	16QAM	132657	8RB#4	21.10	-1.10	17.85	30.00
Band66	3MHz	16QAM	132657	8RB#7	21.11	-1.10	17.86	30.00
Band66	3MHz	16QAM	132657	15RB#0	20.93	-1.10	17.68	30.00
Band66	5MHz	QPSK	131997	1RB#0	22.92	-1.10	19.67	30.00
Band66	5MHz	QPSK	131997	1RB#12	23.03	-1.10	19.78	30.00
Band66	5MHz	QPSK	131997	1RB#24	23.05	-1.10	19.8	30.00
Band66	5MHz	QPSK	131997	12RB#0	21.92	-1.10	18.67	30.00
Band66	5MHz	QPSK	131997	12RB#6	21.93	-1.10	18.68	30.00
Band66	5MHz	QPSK	131997	12RB#11	21.93	-1.10	18.68	30.00
Band66	5MHz	QPSK	131997	25RB#0	21.88	-1.10	18.63	30.00
Band66	5MHz	QPSK	132322	1RB#0	22.73	-1.10	19.48	30.00
Band66	5MHz	QPSK	132322	1RB#12	22.82	-1.10	19.57	30.00
Band66	5MHz	QPSK	132322	1RB#24	22.88	-1.10	19.63	30.00
Band66	5MHz	QPSK	132322	12RB#0	21.82	-1.10	18.57	30.00
Band66	5MHz	QPSK	132322	12RB#6	21.72	-1.10	18.47	30.00
Band66	5MHz	QPSK	132322	12RB#11	21.73	-1.10	18.48	30.00
Band66	5MHz	QPSK	132322	25RB#0	21.67	-1.10	18.42	30.00
Band66	5MHz	QPSK	132647	1RB#0	22.89	-1.10	19.64	30.00
Band66	5MHz	QPSK	132647	1RB#12	22.85	-1.10	19.6	30.00
Band66	5MHz	QPSK	132647	1RB#24	22.88	-1.10	19.63	30.00
Band66	5MHz	QPSK	132647	12RB#0	21.87	-1.10	18.62	30.00
Band66	5MHz	QPSK	132647	12RB#6	21.88	-1.10	18.63	30.00
Band66	5MHz	QPSK	132647	12RB#11	21.89	-1.10	18.64	30.00
Band66	5MHz	QPSK	132647	25RB#0	21.80	-1.10	18.55	30.00
Band66	5MHz	16QAM	131997	1RB#0	21.97	-1.10	18.72	30.00
Band66	5MHz	16QAM	131997	1RB#12	22.04	-1.10	18.79	30.00
Band66	5MHz	16QAM	131997	1RB#24	22.08	-1.10	18.83	30.00
Band66	5MHz	16QAM	131997	12RB#0	21.13	-1.10	17.88	30.00
Band66	5MHz	16QAM	131997	12RB#6	21.13	-1.10	17.88	30.00
Band66	5MHz	16QAM	131997	12RB#11	21.10	-1.10	17.85	30.00
Band66	5MHz	16QAM	131997	25RB#0	20.97	-1.10	17.72	30.00
Band66	5MHz	16QAM	132322	1RB#0	22.11	-1.10	18.86	30.00
Band66	5MHz	16QAM	132322	1RB#12	22.18	-1.10	18.93	30.00

Band66	5MHz	16QAM	132322	1RB#24	22.17	-1.10	18.92	30.00
Band66	5MHz	16QAM	132322	12RB#0	20.93	-1.10	17.68	30.00
Band66	5MHz	16QAM	132322	12RB#6	20.91	-1.10	17.66	30.00
Band66	5MHz	16QAM	132322	12RB#11	20.96	-1.10	17.71	30.00
Band66	5MHz	16QAM	132322	25RB#0	20.85	-1.10	17.6	30.00
Band66	5MHz	16QAM	132647	1RB#0	22.00	-1.10	18.75	30.00
Band66	5MHz	16QAM	132647	1RB#12	21.93	-1.10	18.68	30.00
Band66	5MHz	16QAM	132647	1RB#24	22.04	-1.10	18.79	30.00
Band66	5MHz	16QAM	132647	12RB#0	21.08	-1.10	17.83	30.00
Band66	5MHz	16QAM	132647	12RB#6	21.03	-1.10	17.78	30.00
Band66	5MHz	16QAM	132647	12RB#11	21.04	-1.10	17.79	30.00
Band66	5MHz	16QAM	132647	25RB#0	20.89	-1.10	17.64	30.00
Band66	10MHz	QPSK	132022	1RB#0	22.77	-1.10	19.52	30.00
Band66	10MHz	QPSK	132022	1RB#24	22.94	-1.10	19.69	30.00
Band66	10MHz	QPSK	132022	1RB#49	22.90	-1.10	19.65	30.00
Band66	10MHz	QPSK	132022	25RB#0	21.92	-1.10	18.67	30.00
Band66	10MHz	QPSK	132022	25RB#12	21.93	-1.10	18.68	30.00
Band66	10MHz	QPSK	132022	25RB#24	21.88	-1.10	18.63	30.00
Band66	10MHz	QPSK	132022	50RB#0	21.72	-1.10	18.47	30.00
Band66	10MHz	QPSK	132322	1RB#0	22.76	-1.10	19.51	30.00
Band66	10MHz	QPSK	132322	1RB#24	22.85	-1.10	19.6	30.00
Band66	10MHz	QPSK	132322	1RB#49	22.83	-1.10	19.58	30.00
Band66	10MHz	QPSK	132322	25RB#0	21.89	-1.10	18.64	30.00
Band66	10MHz	QPSK	132322	25RB#12	21.90	-1.10	18.65	30.00
Band66	10MHz	QPSK	132322	25RB#24	21.91	-1.10	18.66	30.00
Band66	10MHz	QPSK	132322	50RB#0	21.85	-1.10	18.6	30.00
Band66	10MHz	QPSK	132622	1RB#0	22.88	-1.10	19.63	30.00
Band66	10MHz	QPSK	132622	1RB#24	22.86	-1.10	19.61	30.00
Band66	10MHz	QPSK	132622	1RB#49	22.90	-1.10	19.65	30.00
Band66	10MHz	QPSK	132622	25RB#0	21.92	-1.10	18.67	30.00
Band66	10MHz	QPSK	132622	25RB#12	21.81	-1.10	18.56	30.00
Band66	10MHz	QPSK	132622	25RB#24	21.89	-1.10	18.64	30.00
Band66	10MHz	QPSK	132622	50RB#0	21.83	-1.10	18.58	30.00
Band66	10MHz	16QAM	132022	1RB#0	22.18	-1.10	18.93	30.00
Band66	10MHz	16QAM	132022	1RB#24	22.16	-1.10	18.91	30.00
Band66	10MHz	16QAM	132022	1RB#49	22.20	-1.10	18.95	30.00

Band66	10MHz	16QAM	132022	25RB#0	20.82	-1.10	17.57	30.00
Band66	10MHz	16QAM	132022	25RB#12	20.94	-1.10	17.69	30.00
Band66	10MHz	16QAM	132022	25RB#24	21.83	-1.10	18.58	30.00
Band66	10MHz	16QAM	132022	50RB#0	21.83	-1.10	18.58	30.00
Band66	10MHz	16QAM	132322	1RB#0	22.01	-1.10	18.76	30.00
Band66	10MHz	16QAM	132322	1RB#24	22.05	-1.10	18.8	30.00
Band66	10MHz	16QAM	132322	1RB#49	22.02	-1.10	18.77	30.00
Band66	10MHz	16QAM	132322	25RB#0	20.86	-1.10	17.61	30.00
Band66	10MHz	16QAM	132322	25RB#12	20.97	-1.10	17.72	30.00
Band66	10MHz	16QAM	132322	25RB#24	20.77	-1.10	17.52	30.00
Band66	10MHz	16QAM	132322	50RB#0	20.89	-1.10	17.64	30.00
Band66	10MHz	16QAM	132622	1RB#0	21.92	-1.10	18.67	30.00
Band66	10MHz	16QAM	132622	1RB#24	22.08	-1.10	18.83	30.00
Band66	10MHz	16QAM	132622	1RB#49	21.90	-1.10	18.65	30.00
Band66	10MHz	16QAM	132622	25RB#0	21.08	-1.10	17.83	30.00
Band66	10MHz	16QAM	132622	25RB#12	21.08	-1.10	17.83	30.00
Band66	10MHz	16QAM	132622	25RB#24	21.08	-1.10	17.83	30.00
Band66	10MHz	16QAM	132622	50RB#0	21.00	-1.10	17.75	30.00
Band66	15MHz	QPSK	132047	1RB#0	22.72	-1.10	19.47	30.00
Band66	15MHz	QPSK	132047	1RB#37	22.86	-1.10	19.61	30.00
Band66	15MHz	QPSK	132047	1RB#74	22.81	-1.10	19.56	30.00
Band66	15MHz	QPSK	132047	36RB#0	21.82	-1.10	18.57	30.00
Band66	15MHz	QPSK	132047	36RB#16	21.84	-1.10	18.59	30.00
Band66	15MHz	QPSK	132047	36RB#35	21.83	-1.10	18.58	30.00
Band66	15MHz	QPSK	132047	75RB#0	21.73	-1.10	18.48	30.00
Band66	15MHz	QPSK	132322	1RB#0	22.73	-1.10	19.48	30.00
Band66	15MHz	QPSK	132322	1RB#37	22.85	-1.10	19.6	30.00
Band66	15MHz	QPSK	132322	1RB#74	22.88	-1.10	19.63	30.00
Band66	15MHz	QPSK	132322	36RB#0	21.74	-1.10	18.49	30.00
Band66	15MHz	QPSK	132322	36RB#16	21.76	-1.10	18.51	30.00
Band66	15MHz	QPSK	132322	36RB#35	21.71	-1.10	18.46	30.00
Band66	15MHz	QPSK	132322	75RB#0	21.65	-1.10	18.4	30.00
Band66	15MHz	QPSK	132597	1RB#0	23.12	-1.10	19.87	30.00
Band66	15MHz	QPSK	132597	1RB#37	23.04	-1.10	19.79	30.00
Band66	15MHz	QPSK	132597	1RB#74	23.01	-1.10	19.76	30.00
Band66	15MHz	QPSK	132597	36RB#0	22.03	-1.10	18.78	30.00

Band66	15MHz	QPSK	132597	36RB#16	21.94	-1.10	18.69	30.00
Band66	15MHz	QPSK	132597	36RB#35	21.85	-1.10	18.6	30.00
Band66	15MHz	QPSK	132597	75RB#0	21.87	-1.10	18.62	30.00
Band66	15MHz	16QAM	132047	1RB#0	22.05	-1.10	18.8	30.00
Band66	15MHz	16QAM	132047	1RB#37	22.07	-1.10	18.82	30.00
Band66	15MHz	16QAM	132047	1RB#74	22.13	-1.10	18.88	30.00
Band66	15MHz	16QAM	132047	36RB#0	20.97	-1.10	17.72	30.00
Band66	15MHz	16QAM	132047	36RB#16	20.92	-1.10	17.67	30.00
Band66	15MHz	16QAM	132047	36RB#35	20.86	-1.10	17.61	30.00
Band66	15MHz	16QAM	132047	75RB#0	20.81	-1.10	17.56	30.00
Band66	15MHz	16QAM	132322	1RB#0	22.01	-1.10	18.76	30.00
Band66	15MHz	16QAM	132322	1RB#37	21.92	-1.10	18.67	30.00
Band66	15MHz	16QAM	132322	1RB#74	22.18	-1.10	18.93	30.00
Band66	15MHz	16QAM	132322	36RB#0	20.93	-1.10	17.68	30.00
Band66	15MHz	16QAM	132322	36RB#16	20.92	-1.10	17.67	30.00
Band66	15MHz	16QAM	132322	36RB#35	20.88	-1.10	17.63	30.00
Band66	15MHz	16QAM	132322	75RB#0	20.81	-1.10	17.56	30.00
Band66	15MHz	16QAM	132597	1RB#0	22.13	-1.10	18.88	30.00
Band66	15MHz	16QAM	132597	1RB#37	22.08	-1.10	18.83	30.00
Band66	15MHz	16QAM	132597	1RB#74	22.06	-1.10	18.81	30.00
Band66	15MHz	16QAM	132597	36RB#0	21.03	-1.10	17.78	30.00
Band66	15MHz	16QAM	132597	36RB#16	20.97	-1.10	17.72	30.00
Band66	15MHz	16QAM	132597	36RB#35	21.04	-1.10	17.79	30.00
Band66	15MHz	16QAM	132597	75RB#0	20.95	-1.10	17.7	30.00
Band66	20MHz	QPSK	132072	1RB#0	22.91	-1.10	19.66	30.00
Band66	20MHz	QPSK	132072	1RB#49	23.01	-1.10	19.76	30.00
Band66	20MHz	QPSK	132072	1RB#99	22.87	-1.10	19.62	30.00
Band66	20MHz	QPSK	132072	50RB#0	22.09	-1.10	18.84	30.00
Band66	20MHz	QPSK	132072	50RB#24	22.10	-1.10	18.85	30.00
Band66	20MHz	QPSK	132072	50RB#49	22.18	-1.10	18.93	30.00
Band66	20MHz	QPSK	132072	100RB#0	21.99	-1.10	18.74	30.00
Band66	20MHz	QPSK	132322	1RB#0	22.93	-1.10	19.68	30.00
Band66	20MHz	QPSK	132322	1RB#49	22.98	-1.10	19.73	30.00
Band66	20MHz	QPSK	132322	1RB#99	23.20	-1.10	19.95	30.00
Band66	20MHz	QPSK	132322	50RB#0	21.91	-1.10	18.66	30.00
Band66	20MHz	QPSK	132322	50RB#24	21.89	-1.10	18.64	30.00

Band66	20MHz	QPSK	132322	50RB#49	22.05	-1.10	18.8	30.00
Band66	20MHz	QPSK	132322	100RB#0	21.83	-1.10	18.58	30.00
Band66	20MHz	QPSK	132572	1RB#0	23.12	-1.10	19.87	30.00
Band66	20MHz	QPSK	132572	1RB#49	23.11	-1.10	19.86	30.00
Band66	20MHz	QPSK	132572	1RB#99	23.09	-1.10	19.84	30.00
Band66	20MHz	QPSK	132572	50RB#0	22.04	-1.10	18.79	30.00
Band66	20MHz	QPSK	132572	50RB#24	22.05	-1.10	18.8	30.00
Band66	20MHz	QPSK	132572	50RB#49	22.01	-1.10	18.76	30.00
Band66	20MHz	QPSK	132572	100RB#0	21.96	-1.10	18.71	30.00
Band66	20MHz	16QAM	132072	1RB#0	22.24	-1.10	18.99	30.00
Band66	20MHz	16QAM	132072	1RB#49	22.36	-1.10	19.11	30.00
Band66	20MHz	16QAM	132072	1RB#99	22.27	-1.10	19.02	30.00
Band66	20MHz	16QAM	132072	50RB#0	21.05	-1.10	17.8	30.00
Band66	20MHz	16QAM	132072	50RB#24	21.16	-1.10	17.91	30.00
Band66	20MHz	16QAM	132072	50RB#49	21.01	-1.10	17.76	30.00
Band66	20MHz	16QAM	132072	100RB#0	20.91	-1.10	17.66	30.00
Band66	20MHz	16QAM	132322	1RB#0	22.17	-1.10	18.92	30.00
Band66	20MHz	16QAM	132322	1RB#49	22.11	-1.10	18.86	30.00
Band66	20MHz	16QAM	132322	1RB#99	22.32	-1.10	19.07	30.00
Band66	20MHz	16QAM	132322	50RB#0	21.09	-1.10	17.84	30.00
Band66	20MHz	16QAM	132322	50RB#24	20.91	-1.10	17.66	30.00
Band66	20MHz	16QAM	132322	50RB#49	20.92	-1.10	17.67	30.00
Band66	20MHz	16QAM	132322	100RB#0	20.86	-1.10	17.61	30.00
Band66	20MHz	16QAM	132572	1RB#0	22.33	-1.10	19.08	30.00
Band66	20MHz	16QAM	132572	1RB#49	22.31	-1.10	19.06	30.00
Band66	20MHz	16QAM	132572	1RB#99	22.24	-1.10	18.99	30.00
Band66	20MHz	16QAM	132572	50RB#0	21.04	-1.10	17.79	30.00
Band66	20MHz	16QAM	132572	50RB#24	21.11	-1.10	17.86	30.00
Band66	20MHz	16QAM	132572	50RB#49	21.10	-1.10	17.85	30.00
Band66	20MHz	16QAM	132572	100RB#0	21.02	-1.10	17.77	30.00

Note: EIRP (dBm) = Average power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 66)

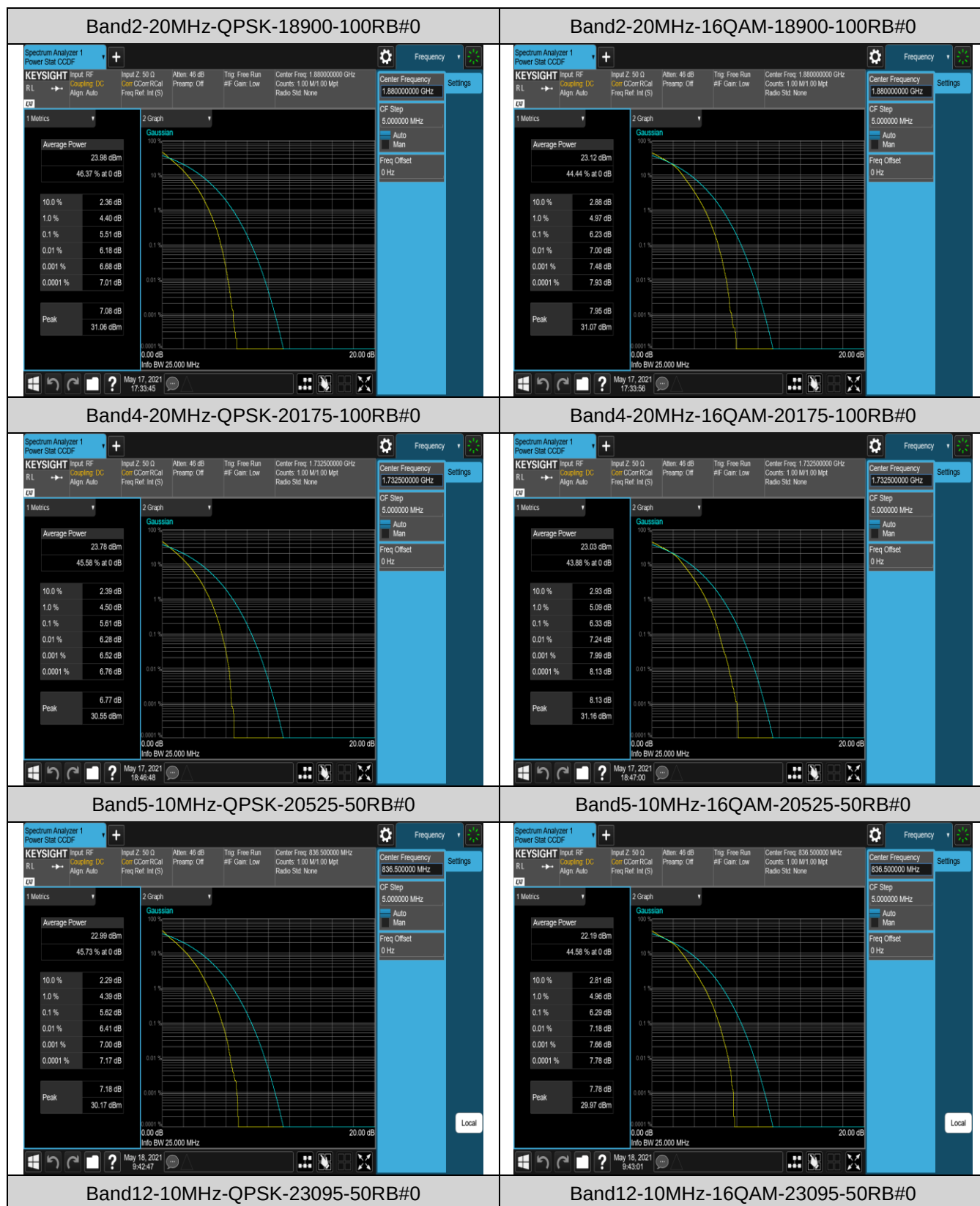
ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5 & 12 & 17 &)

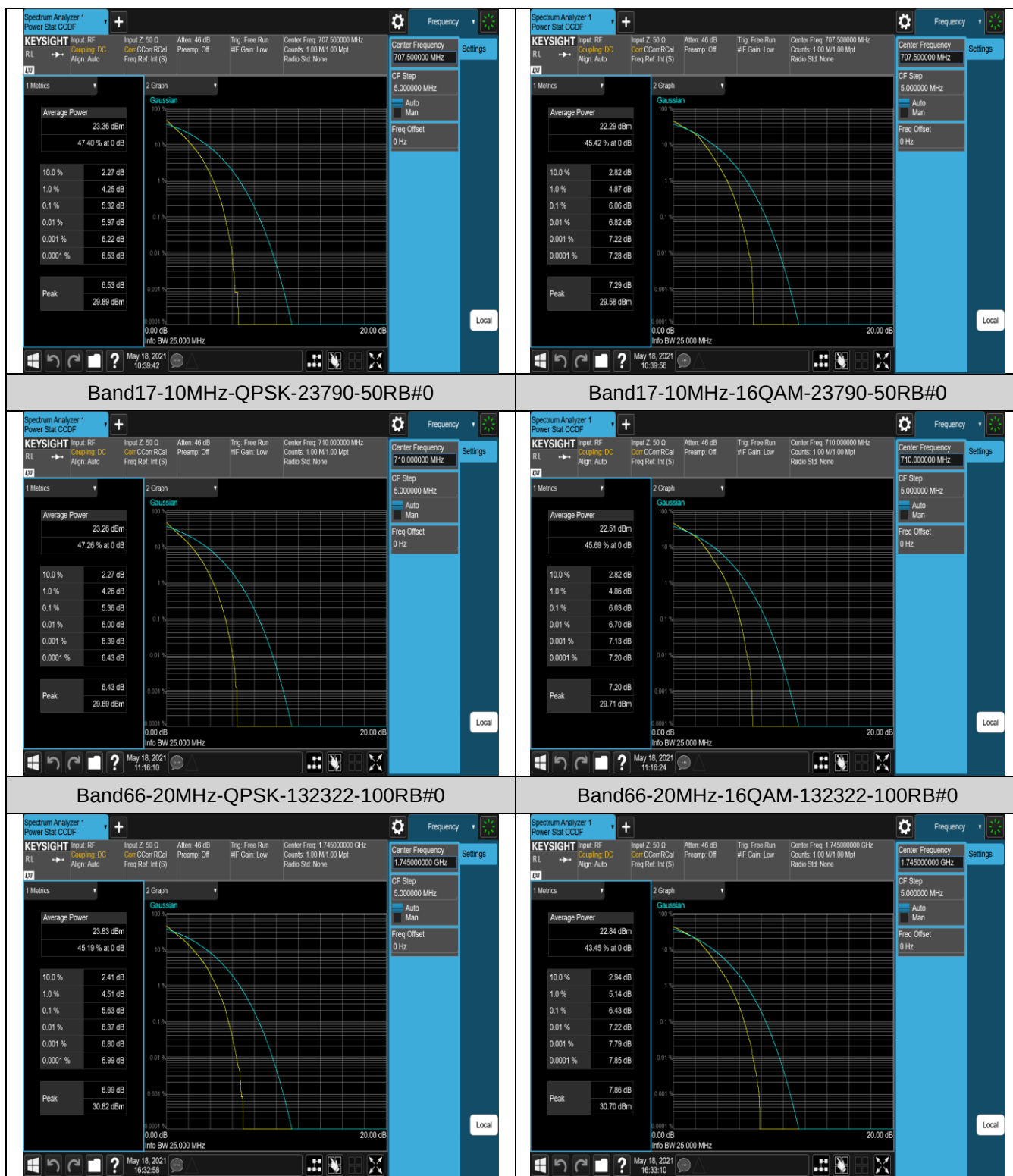
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result (Worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.51	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.23	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.61	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.33	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.62	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.29	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.32	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.06	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.36	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.03	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.63	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.43	13	PASS

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	1.0957	1.243	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0948	1.244	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0937	1.244	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0979	1.248	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0995	1.247	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1045	1.255	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7153	3.020	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7072	3.020	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7146	3.023	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6996	3.012	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7046	3.036	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7048	3.021	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5096	4.984	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5043	4.969	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5103	4.989	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5065	4.967	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5128	4.980	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5280	4.991	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9957	9.886	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0182	9.925	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9725	9.896	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9900	9.892	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0190	9.948	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0067	9.897	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.508	14.96	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.456	15.08	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.460	14.79	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.516	14.89	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.488	15.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.519	14.90	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.017	19.65	PASS

Band2	20MHz	QPSK	18900	100RB#0	18.063	19.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.947	19.55	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.997	19.66	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.010	19.82	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.991	19.82	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0923	1.245	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0913	1.243	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0940	1.244	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1024	1.253	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1015	1.251	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1006	1.246	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7090	3.012	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7152	3.021	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7021	3.027	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7014	3.016	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7035	3.031	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7105	3.047	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5093	4.979	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5103	4.975	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5032	4.974	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5041	4.954	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5072	4.963	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5150	4.987	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9974	9.884	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9952	9.902	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0066	9.939	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9917	9.939	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9880	9.958	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0010	9.948	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.516	15.01	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.494	15.02	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.527	14.96	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.481	14.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.488	14.98	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.497	14.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.004	19.78	PASS

Band4	20MHz	QPSK	20175	100RB#0	18.024	19.65	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.061	19.83	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.057	19.66	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.047	19.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.029	19.73	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0999	1.246	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.1007	1.245	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0925	1.243	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0901	1.247	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0905	1.242	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1060	1.248	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7117	3.012	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7089	3.014	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7068	3.027	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6990	3.027	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7012	3.022	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7101	3.035	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5048	4.979	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5138	4.987	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5043	4.977	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4957	4.970	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5055	4.983	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5130	4.998	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9684	9.886	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0101	9.897	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9887	9.918	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9726	9.932	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0078	9.956	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9902	9.928	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0955	1.239	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0901	1.239	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0914	1.245	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0985	1.246	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1032	1.248	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1045	1.252	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7128	3.015	PASS

Band12	3MHz	QPSK	23095	15RB#0	2.7030	3.015	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7162	3.035	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6989	3.024	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7073	3.035	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7062	3.029	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5120	4.981	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5003	4.983	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5134	5.001	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5055	4.971	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5069	4.981	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5291	5.015	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9937	9.857	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9890	9.912	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9779	9.893	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9889	9.880	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9838	9.940	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0011	9.918	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5065	4.980	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5035	4.971	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5163	5.004	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5001	4.963	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5147	4.995	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5358	5.011	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9836	9.898	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9944	9.905	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9649	9.861	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9983	9.911	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9886	9.939	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9884	9.861	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.1000	1.239	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.1027	1.245	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0974	1.247	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0899	1.246	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0913	1.244	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0981	1.253	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7177	3.038	PASS

Band66	3MHz	QPSK	132322	15RB#0	2.7218	3.030	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7034	3.027	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7032	3.032	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7018	3.008	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7104	3.035	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5096	4.970	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5101	4.973	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5030	4.981	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5051	4.959	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5016	4.964	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5125	4.980	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9989	9.905	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0000	9.907	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0091	9.925	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0017	9.909	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9972	9.932	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0008	9.940	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.521	15.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.513	14.99	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.522	14.97	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.512	14.89	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.504	14.91	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.493	14.92	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.983	19.79	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.007	19.84	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.066	19.82	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.017	19.73	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.006	19.70	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.013	19.77	PASS

Test Graphs

