

RF Power Output and Effective Isotropic Radiated Power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP (dBm)
Band2	1.4	18607	1	#0	QPSK	22.02	25.38
Band2	1.4	18607	1	#Mid	QPSK	22.02	25.38
Band2	1.4	18607	1	#Max	QPSK	22.12	25.48
Band2	1.4	18607	3	#0	QPSK	22.16	25.52
Band2	1.4	18607	3	#Mid	QPSK	22.16	25.52
Band2	1.4	18607	3	#Max	QPSK	22.3	25.66
Band2	1.4	18607	6	#0	QPSK	21.29	24.65
Band2	1.4	18607	1	#0	16QAM	21.01	24.37
Band2	1.4	18607	1	#Mid	16QAM	21.14	24.5
Band2	1.4	18607	1	#Max	16QAM	20.89	24.25
Band2	1.4	18607	3	#0	16QAM	21.08	24.44
Band2	1.4	18607	3	#Mid	16QAM	21.15	24.51
Band2	1.4	18607	3	#Max	16QAM	21.12	24.48
Band2	1.4	18607	6	#0	16QAM	20.1	23.46
Band2	1.4	18900	1	#0	QPSK	22.18	25.54
Band2	1.4	18900	1	#Mid	QPSK	22.21	25.57
Band2	1.4	18900	1	#Max	QPSK	22.22	25.58
Band2	1.4	18900	3	#0	QPSK	22.13	25.49
Band2	1.4	18900	3	#Mid	QPSK	22.28	25.64
Band2	1.4	18900	3	#Max	QPSK	22.22	25.58
Band2	1.4	18900	6	#0	QPSK	21.16	24.52
Band2	1.4	18900	1	#0	16QAM	21.05	24.41
Band2	1.4	18900	1	#Mid	16QAM	21.14	24.5
Band2	1.4	18900	1	#Max	16QAM	20.83	24.19
Band2	1.4	18900	3	#0	16QAM	21.15	24.51
Band2	1.4	18900	3	#Mid	16QAM	21.23	24.59
Band2	1.4	18900	3	#Max	16QAM	20.98	24.34
Band2	1.4	18900	6	#0	16QAM	20.02	23.38
Band2	1.4	19193	1	#0	QPSK	21.94	25.3
Band2	1.4	19193	1	#Mid	QPSK	21.9	25.26
Band2	1.4	19193	1	#Max	QPSK	21.82	25.18
Band2	1.4	19193	3	#0	QPSK	21.84	25.2
Band2	1.4	19193	3	#Mid	QPSK	21.8	25.16
Band2	1.4	19193	3	#Max	QPSK	21.85	25.21
Band2	1.4	19193	6	#0	QPSK	20.93	24.29
Band2	1.4	19193	1	#0	16QAM	20.77	24.13
Band2	1.4	19193	1	#Mid	16QAM	20.86	24.22
Band2	1.4	19193	1	#Max	16QAM	20.72	24.08
Band2	1.4	19193	3	#0	16QAM	20.71	24.07
Band2	1.4	19193	3	#Mid	16QAM	20.56	23.92

Band2	1.4	19193	3	#Max	16QAM	20.63	23.99
Band2	1.4	19193	6	#0	16QAM	19.84	23.2
Band2	3	18615	1	#0	QPSK	22.34	25.7
Band2	3	18615	1	#Mid	QPSK	22.4	25.76
Band2	3	18615	1	#Max	QPSK	22.32	25.68
Band2	3	18615	8	#0	QPSK	21.34	24.7
Band2	3	18615	8	#Mid	QPSK	21.34	24.7
Band2	3	18615	8	#Max	QPSK	21.16	24.52
Band2	3	18615	15	#0	QPSK	21.21	24.57
Band2	3	18615	1	#0	16QAM	20.99	24.35
Band2	3	18615	1	#Mid	16QAM	21.06	24.42
Band2	3	18615	1	#Max	16QAM	20.98	24.34
Band2	3	18615	8	#0	16QAM	19.93	23.29
Band2	3	18615	8	#Mid	16QAM	20	23.36
Band2	3	18615	8	#Max	16QAM	20.05	23.41
Band2	3	18615	15	#0	16QAM	19.93	23.29
Band2	3	18900	1	#0	QPSK	22.35	25.71
Band2	3	18900	1	#Mid	QPSK	22.41	25.77
Band2	3	18900	1	#Max	QPSK	22.43	25.79
Band2	3	18900	8	#0	QPSK	21.31	24.67
Band2	3	18900	8	#Mid	QPSK	21.33	24.69
Band2	3	18900	8	#Max	QPSK	21.26	24.62
Band2	3	18900	15	#0	QPSK	21.19	24.55
Band2	3	18900	1	#0	16QAM	21.36	24.72
Band2	3	18900	1	#Mid	16QAM	21.46	24.82
Band2	3	18900	1	#Max	16QAM	21.37	24.73
Band2	3	18900	8	#0	16QAM	20.29	23.65
Band2	3	18900	8	#Mid	16QAM	20.3	23.66
Band2	3	18900	8	#Max	16QAM	20.32	23.68
Band2	3	18900	15	#0	16QAM	20.02	23.38
Band2	3	19185	1	#0	QPSK	22.07	25.43
Band2	3	19185	1	#Mid	QPSK	21.92	25.28
Band2	3	19185	1	#Max	QPSK	21.83	25.19
Band2	3	19185	8	#0	QPSK	20.99	24.35
Band2	3	19185	8	#Mid	QPSK	20.87	24.23
Band2	3	19185	8	#Max	QPSK	20.9	24.26
Band2	3	19185	15	#0	QPSK	20.94	24.3
Band2	3	19185	1	#0	16QAM	20.71	24.07
Band2	3	19185	1	#Mid	16QAM	20.65	24.01
Band2	3	19185	1	#Max	16QAM	20.64	24
Band2	3	19185	8	#0	16QAM	19.89	23.25
Band2	3	19185	8	#Mid	16QAM	20.04	23.4
Band2	3	19185	8	#Max	16QAM	20.07	23.43

Band2	3	19185	15	#0	16QAM	19.88	23.24
Band2	5	18625	1	#0	QPSK	22.14	25.5
Band2	5	18625	1	#Mid	QPSK	22.29	25.65
Band2	5	18625	1	#Max	QPSK	22.23	25.59
Band2	5	18625	12	#0	QPSK	21.37	24.73
Band2	5	18625	12	#Mid	QPSK	21.33	24.69
Band2	5	18625	12	#Max	QPSK	21.29	24.65
Band2	5	18625	25	#0	QPSK	21.27	24.63
Band2	5	18625	1	#0	16QAM	21.58	24.94
Band2	5	18625	1	#Mid	16QAM	21.53	24.89
Band2	5	18625	1	#Max	16QAM	21.61	24.97
Band2	5	18625	12	#0	16QAM	20.09	23.45
Band2	5	18625	12	#Mid	16QAM	20.14	23.5
Band2	5	18625	12	#Max	16QAM	20.11	23.47
Band2	5	18625	25	#0	16QAM	20.28	23.64
Band2	5	18900	1	#0	QPSK	22.39	25.75
Band2	5	18900	1	#Mid	QPSK	22.42	25.78
Band2	5	18900	1	#Max	QPSK	22.37	25.73
Band2	5	18900	12	#0	QPSK	21.29	24.65
Band2	5	18900	12	#Mid	QPSK	21.32	24.68
Band2	5	18900	12	#Max	QPSK	21.29	24.65
Band2	5	18900	25	#0	QPSK	21.23	24.59
Band2	5	18900	1	#0	16QAM	21.28	24.64
Band2	5	18900	1	#Mid	16QAM	21.14	24.5
Band2	5	18900	1	#Max	16QAM	21.11	24.47
Band2	5	18900	12	#0	16QAM	20.14	23.5
Band2	5	18900	12	#Mid	16QAM	20.14	23.5
Band2	5	18900	12	#Max	16QAM	20.02	23.38
Band2	5	18900	25	#0	16QAM	20.16	23.52
Band2	5	19175	1	#0	QPSK	22.04	25.4
Band2	5	19175	1	#Mid	QPSK	22.08	25.44
Band2	5	19175	1	#Max	QPSK	21.72	25.08
Band2	5	19175	12	#0	QPSK	21.14	24.5
Band2	5	19175	12	#Mid	QPSK	21.02	24.38
Band2	5	19175	12	#Max	QPSK	20.87	24.23
Band2	5	19175	25	#0	QPSK	21.1	24.46
Band2	5	19175	1	#0	16QAM	21.41	24.77
Band2	5	19175	1	#Mid	16QAM	21.48	24.84
Band2	5	19175	1	#Max	16QAM	20.53	23.89
Band2	5	19175	12	#0	16QAM	20.07	23.43
Band2	5	19175	12	#Mid	16QAM	20.04	23.4
Band2	5	19175	12	#Max	16QAM	19.91	23.27
Band2	5	19175	25	#0	16QAM	20.04	23.4

Band2	10	18650	1	#0	QPSK	22.4	25.76
Band2	10	18650	1	#Mid	QPSK	22.7	26.06
Band2	10	18650	1	#Max	QPSK	22.43	25.79
Band2	10	18650	25	#0	QPSK	21.45	24.81
Band2	10	18650	25	#Mid	QPSK	21.49	24.85
Band2	10	18650	25	#Max	QPSK	21.29	24.65
Band2	10	18650	50	#0	QPSK	21.46	24.82
Band2	10	18650	1	#0	16QAM	21.23	24.59
Band2	10	18650	1	#Mid	16QAM	21.24	24.6
Band2	10	18650	1	#Max	16QAM	21.12	24.48
Band2	10	18650	25	#0	16QAM	20.23	23.59
Band2	10	18650	25	#Mid	16QAM	20.29	23.65
Band2	10	18650	25	#Max	16QAM	20.22	23.58
Band2	10	18650	50	#0	16QAM	20.27	23.63
Band2	10	18900	1	#0	QPSK	22.53	25.89
Band2	10	18900	1	#Mid	QPSK	22.62	25.98
Band2	10	18900	1	#Max	QPSK	22.31	25.67
Band2	10	18900	25	#0	QPSK	21.41	24.77
Band2	10	18900	25	#Mid	QPSK	21.48	24.84
Band2	10	18900	25	#Max	QPSK	21.28	24.64
Band2	10	18900	50	#0	QPSK	21.35	24.71
Band2	10	18900	1	#0	16QAM	21.43	24.79
Band2	10	18900	1	#Mid	16QAM	21.37	24.73
Band2	10	18900	1	#Max	16QAM	20.87	24.23
Band2	10	18900	25	#0	16QAM	20.35	23.71
Band2	10	18900	25	#Mid	16QAM	20.52	23.88
Band2	10	18900	25	#Max	16QAM	20.43	23.79
Band2	10	18900	50	#0	16QAM	20.17	23.53
Band2	10	19150	1	#0	QPSK	22.21	25.57
Band2	10	19150	1	#Mid	QPSK	22.77	26.13
Band2	10	19150	1	#Max	QPSK	22	25.36
Band2	10	19150	25	#0	QPSK	21.22	24.58
Band2	10	19150	25	#Mid	QPSK	21.15	24.51
Band2	10	19150	25	#Max	QPSK	20.92	24.28
Band2	10	19150	50	#0	QPSK	21	24.36
Band2	10	19150	1	#0	16QAM	20.86	24.22
Band2	10	19150	1	#Mid	16QAM	21.04	24.4
Band2	10	19150	1	#Max	16QAM	20.59	23.95
Band2	10	19150	25	#0	16QAM	20.05	23.41
Band2	10	19150	25	#Mid	16QAM	20.09	23.45
Band2	10	19150	25	#Max	16QAM	19.85	23.21
Band2	10	19150	50	#0	16QAM	19.8	23.16
Band2	15	18675	1	#0	QPSK	22.43	25.79

Band2	15	18675	1	#Mid	QPSK	22.6	25.96
Band2	15	18675	1	#Max	QPSK	22.28	25.64
Band2	15	18675	36	#0	QPSK	21.48	24.84
Band2	15	18675	36	#Mid	QPSK	21.48	24.84
Band2	15	18675	36	#Max	QPSK	21.32	24.68
Band2	15	18675	75	#0	QPSK	21.3	24.66
Band2	15	18675	1	#0	16QAM	21.16	24.52
Band2	15	18675	1	#Mid	16QAM	21.13	24.49
Band2	15	18675	1	#Max	16QAM	21.09	24.45
Band2	15	18675	36	#0	16QAM	20.37	23.73
Band2	15	18675	36	#Mid	16QAM	20.38	23.74
Band2	15	18675	36	#Max	16QAM	20.21	23.57
Band2	15	18675	75	#0	16QAM	20.3	23.66
Band2	15	18900	1	#0	QPSK	22.6	25.96
Band2	15	18900	1	#Mid	QPSK	22.58	25.94
Band2	15	18900	1	#Max	QPSK	22.21	25.57
Band2	15	18900	36	#0	QPSK	21.54	24.9
Band2	15	18900	36	#Mid	QPSK	21.45	24.81
Band2	15	18900	36	#Max	QPSK	21.28	24.64
Band2	15	18900	75	#0	QPSK	21.31	24.67
Band2	15	18900	1	#0	16QAM	21.38	24.74
Band2	15	18900	1	#Mid	16QAM	21.15	24.51
Band2	15	18900	1	#Max	16QAM	20.92	24.28
Band2	15	18900	36	#0	16QAM	20.47	23.83
Band2	15	18900	36	#Mid	16QAM	20.38	23.74
Band2	15	18900	36	#Max	16QAM	20.2	23.56
Band2	15	18900	75	#0	16QAM	20.22	23.58
Band2	15	19125	1	#0	QPSK	22.13	25.49
Band2	15	19125	1	#Mid	QPSK	22.35	25.71
Band2	15	19125	1	#Max	QPSK	21.94	25.3
Band2	15	19125	36	#0	QPSK	21.14	24.5
Band2	15	19125	36	#Mid	QPSK	21.19	24.55
Band2	15	19125	36	#Max	QPSK	21.15	24.51
Band2	15	19125	75	#0	QPSK	21.03	24.39
Band2	15	19125	1	#0	16QAM	20.93	24.29
Band2	15	19125	1	#Mid	16QAM	20.91	24.27
Band2	15	19125	1	#Max	16QAM	20.67	24.03
Band2	15	19125	36	#0	16QAM	19.94	23.3
Band2	15	19125	36	#Mid	16QAM	20.02	23.38
Band2	15	19125	36	#Max	16QAM	20.1	23.46
Band2	15	19125	75	#0	16QAM	19.94	23.3
Band2	20	18700	1	#0	QPSK	22.57	25.93
Band2	20	18700	1	#Mid	QPSK	22.71	26.07

Band2	20	18700	1	#Max	QPSK	22.44	25.8
Band2	20	18700	50	#0	QPSK	21.68	25.04
Band2	20	18700	50	#Mid	QPSK	21.6	24.96
Band2	20	18700	50	#Max	QPSK	21.51	24.87
Band2	20	18700	100	#0	QPSK	21.53	24.89
Band2	20	18700	1	#0	16QAM	21.32	24.68
Band2	20	18700	1	#Mid	16QAM	21.48	24.84
Band2	20	18700	1	#Max	16QAM	21.19	24.55
Band2	20	18700	50	#0	16QAM	20.37	23.73
Band2	20	18700	50	#Mid	16QAM	20.6	23.96
Band2	20	18700	50	#Max	16QAM	20.53	23.89
Band2	20	18700	100	#0	16QAM	20.42	23.78
Band2	20	18900	1	#0	QPSK	22.55	25.91
Band2	20	18900	1	#Mid	QPSK	22.93	26.29
Band2	20	18900	1	#Max	QPSK	22.08	25.44
Band2	20	18900	50	#0	QPSK	21.55	24.91
Band2	20	18900	50	#Mid	QPSK	21.47	24.83
Band2	20	18900	50	#Max	QPSK	21.16	24.52
Band2	20	18900	100	#0	QPSK	21.38	24.74
Band2	20	18900	1	#0	16QAM	21.22	24.58
Band2	20	18900	1	#Mid	16QAM	21.37	24.73
Band2	20	18900	1	#Max	16QAM	20.87	24.23
Band2	20	18900	50	#0	16QAM	20.49	23.85
Band2	20	18900	50	#Mid	16QAM	20.39	23.75
Band2	20	18900	50	#Max	16QAM	20.19	23.55
Band2	20	18900	100	#0	16QAM	20.3	23.66
Band2	20	19100	1	#0	QPSK	22.29	25.65
Band2	20	19100	1	#Mid	QPSK	22.57	25.93
Band2	20	19100	1	#Max	QPSK	22.06	25.42
Band2	20	19100	50	#0	QPSK	21.2	24.56
Band2	20	19100	50	#Mid	QPSK	21.34	24.7
Band2	20	19100	50	#Max	QPSK	21.24	24.6
Band2	20	19100	100	#0	QPSK	21.11	24.47
Band2	20	19100	1	#0	16QAM	21.11	24.47
Band2	20	19100	1	#Mid	16QAM	21.13	24.49
Band2	20	19100	1	#Max	16QAM	20.72	24.08
Band2	20	19100	50	#0	16QAM	20.11	23.47
Band2	20	19100	50	#Mid	16QAM	20.14	23.5
Band2	20	19100	50	#Max	16QAM	20.18	23.54
Band2	20	19100	100	#0	16QAM	19.89	23.25

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP (dBm)
Band4	1.4	19957	1	#0	QPSK	20.39	22.25
Band4	1.4	19957	1	#Mid	QPSK	20.53	22.39
Band4	1.4	19957	1	#Max	QPSK	20.35	22.21
Band4	1.4	19957	3	#0	QPSK	20.26	22.12
Band4	1.4	19957	3	#Mid	QPSK	20.28	22.14
Band4	1.4	19957	3	#Max	QPSK	20.34	22.2
Band4	1.4	19957	6	#0	QPSK	19.32	21.18
Band4	1.4	19957	1	#0	16QAM	19	20.86
Band4	1.4	19957	1	#Mid	16QAM	19.14	21
Band4	1.4	19957	1	#Max	16QAM	19.12	20.98
Band4	1.4	19957	3	#0	16QAM	19.09	20.95
Band4	1.4	19957	3	#Mid	16QAM	19.3	21.16
Band4	1.4	19957	3	#Max	16QAM	19.23	21.09
Band4	1.4	19957	6	#0	16QAM	18.13	19.99
Band4	1.4	20175	1	#0	QPSK	20.99	22.85
Band4	1.4	20175	1	#Mid	QPSK	20.9	22.76
Band4	1.4	20175	1	#Max	QPSK	20.83	22.69
Band4	1.4	20175	3	#0	QPSK	20.9	22.76
Band4	1.4	20175	3	#Mid	QPSK	20.96	22.82
Band4	1.4	20175	3	#Max	QPSK	20.91	22.77
Band4	1.4	20175	6	#0	QPSK	19.8	21.66
Band4	1.4	20175	1	#0	16QAM	19.57	21.43
Band4	1.4	20175	1	#Mid	16QAM	19.73	21.59
Band4	1.4	20175	1	#Max	16QAM	19.68	21.54
Band4	1.4	20175	3	#0	16QAM	19.73	21.59
Band4	1.4	20175	3	#Mid	16QAM	19.84	21.7
Band4	1.4	20175	3	#Max	16QAM	19.95	21.81
Band4	1.4	20175	6	#0	16QAM	19.05	20.91
Band4	1.4	20393	1	#0	QPSK	21.22	23.08
Band4	1.4	20393	1	#Mid	QPSK	21.35	23.21
Band4	1.4	20393	1	#Max	QPSK	21.22	23.08
Band4	1.4	20393	3	#0	QPSK	21.03	22.89
Band4	1.4	20393	3	#Mid	QPSK	21.17	23.03
Band4	1.4	20393	3	#Max	QPSK	21.3	23.16
Band4	1.4	20393	6	#0	QPSK	20.13	21.99
Band4	1.4	20393	1	#0	16QAM	20.49	22.35
Band4	1.4	20393	1	#Mid	16QAM	20.21	22.07
Band4	1.4	20393	1	#Max	16QAM	20.16	22.02
Band4	1.4	20393	3	#0	16QAM	19.89	21.75
Band4	1.4	20393	3	#Mid	16QAM	19.98	21.84

Band4	1.4	20393	3	#Max	16QAM	20.37	22.23
Band4	1.4	20393	6	#0	16QAM	19.29	21.15
Band4	3	19965	1	#0	QPSK	20.39	22.25
Band4	3	19965	1	#Mid	QPSK	20.61	22.47
Band4	3	19965	1	#Max	QPSK	20.61	22.47
Band4	3	19965	8	#0	QPSK	19.53	21.39
Band4	3	19965	8	#Mid	QPSK	19.55	21.41
Band4	3	19965	8	#Max	QPSK	19.55	21.41
Band4	3	19965	15	#0	QPSK	19.48	21.34
Band4	3	19965	1	#0	16QAM	19.1	20.96
Band4	3	19965	1	#Mid	16QAM	19.21	21.07
Band4	3	19965	1	#Max	16QAM	19.22	21.08
Band4	3	19965	8	#0	16QAM	18.19	20.05
Band4	3	19965	8	#Mid	16QAM	18.35	20.21
Band4	3	19965	8	#Max	16QAM	18.57	20.43
Band4	3	19965	15	#0	16QAM	18.57	20.43
Band4	3	20175	1	#0	QPSK	21.09	22.95
Band4	3	20175	1	#Mid	QPSK	21.08	22.94
Band4	3	20175	1	#Max	QPSK	21.03	22.89
Band4	3	20175	8	#0	QPSK	19.96	21.82
Band4	3	20175	8	#Mid	QPSK	20.03	21.89
Band4	3	20175	8	#Max	QPSK	19.92	21.78
Band4	3	20175	15	#0	QPSK	19.89	21.75
Band4	3	20175	1	#0	16QAM	19.76	21.62
Band4	3	20175	1	#Mid	16QAM	19.72	21.58
Band4	3	20175	1	#Max	16QAM	19.76	21.62
Band4	3	20175	8	#0	16QAM	18.72	20.58
Band4	3	20175	8	#Mid	16QAM	18.78	20.64
Band4	3	20175	8	#Max	16QAM	19.02	20.88
Band4	3	20175	15	#0	16QAM	18.96	20.82
Band4	3	20385	1	#0	QPSK	21	22.86
Band4	3	20385	1	#Mid	QPSK	21.22	23.08
Band4	3	20385	1	#Max	QPSK	21.26	23.12
Band4	3	20385	8	#0	QPSK	20.19	22.05
Band4	3	20385	8	#Mid	QPSK	20.09	21.95
Band4	3	20385	8	#Max	QPSK	20.09	21.95
Band4	3	20385	15	#0	QPSK	20.05	21.91
Band4	3	20385	1	#0	16QAM	19.82	21.68
Band4	3	20385	1	#Mid	16QAM	19.92	21.78
Band4	3	20385	1	#Max	16QAM	19.98	21.84
Band4	3	20385	8	#0	16QAM	18.85	20.71
Band4	3	20385	8	#Mid	16QAM	18.93	20.79
Band4	3	20385	8	#Max	16QAM	18.93	20.79

Band4	3	20385	15	#0	16QAM	19.12	20.98
Band4	5	19975	1	#0	QPSK	20.48	22.34
Band4	5	19975	1	#Mid	QPSK	20.64	22.5
Band4	5	19975	1	#Max	QPSK	20.5	22.36
Band4	5	19975	12	#0	QPSK	19.62	21.48
Band4	5	19975	12	#Mid	QPSK	19.64	21.5
Band4	5	19975	12	#Max	QPSK	19.55	21.41
Band4	5	19975	25	#0	QPSK	19.57	21.43
Band4	5	19975	1	#0	16QAM	19.51	21.37
Band4	5	19975	1	#Mid	16QAM	19.19	21.05
Band4	5	19975	1	#Max	16QAM	19.23	21.09
Band4	5	19975	12	#0	16QAM	18.45	20.31
Band4	5	19975	12	#Mid	16QAM	18.48	20.34
Band4	5	19975	12	#Max	16QAM	18.61	20.47
Band4	5	19975	25	#0	16QAM	18.64	20.5
Band4	5	20175	1	#0	QPSK	20.93	22.79
Band4	5	20175	1	#Mid	QPSK	21.01	22.87
Band4	5	20175	1	#Max	QPSK	20.94	22.8
Band4	5	20175	12	#0	QPSK	19.97	21.83
Band4	5	20175	12	#Mid	QPSK	19.97	21.83
Band4	5	20175	12	#Max	QPSK	19.88	21.74
Band4	5	20175	25	#0	QPSK	19.91	21.77
Band4	5	20175	1	#0	16QAM	19.61	21.47
Band4	5	20175	1	#Mid	16QAM	19.63	21.49
Band4	5	20175	1	#Max	16QAM	19.59	21.45
Band4	5	20175	12	#0	16QAM	18.71	20.57
Band4	5	20175	12	#Mid	16QAM	18.79	20.65
Band4	5	20175	12	#Max	16QAM	18.8	20.66
Band4	5	20175	25	#0	16QAM	18.96	20.82
Band4	5	20375	1	#0	QPSK	21.13	22.99
Band4	5	20375	1	#Mid	QPSK	21.34	23.2
Band4	5	20375	1	#Max	QPSK	21.41	23.27
Band4	5	20375	12	#0	QPSK	20.19	22.05
Band4	5	20375	12	#Mid	QPSK	20.23	22.09
Band4	5	20375	12	#Max	QPSK	20.26	22.12
Band4	5	20375	25	#0	QPSK	20.27	22.13
Band4	5	20375	1	#0	16QAM	19.89	21.75
Band4	5	20375	1	#Mid	16QAM	20.07	21.93
Band4	5	20375	1	#Max	16QAM	20.17	22.03
Band4	5	20375	12	#0	16QAM	19.19	21.05
Band4	5	20375	12	#Mid	16QAM	19.38	21.24
Band4	5	20375	12	#Max	16QAM	19.43	21.29
Band4	5	20375	25	#0	16QAM	19.45	21.31

Band4	10	20000	1	#0	QPSK	20.56	22.42
Band4	10	20000	1	#Mid	QPSK	20.82	22.68
Band4	10	20000	1	#Max	QPSK	20.79	22.65
Band4	10	20000	25	#0	QPSK	19.6	21.46
Band4	10	20000	25	#Mid	QPSK	19.75	21.61
Band4	10	20000	25	#Max	QPSK	19.67	21.53
Band4	10	20000	50	#0	QPSK	19.64	21.5
Band4	10	20000	1	#0	16QAM	19.35	21.21
Band4	10	20000	1	#Mid	16QAM	19.59	21.45
Band4	10	20000	1	#Max	16QAM	19.48	21.34
Band4	10	20000	25	#0	16QAM	18.76	20.62
Band4	10	20000	25	#Mid	16QAM	18.91	20.77
Band4	10	20000	25	#Max	16QAM	18.76	20.62
Band4	10	20000	50	#0	16QAM	18.72	20.58
Band4	10	20175	1	#0	QPSK	21.01	22.87
Band4	10	20175	1	#Mid	QPSK	21.39	23.25
Band4	10	20175	1	#Max	QPSK	21.05	22.91
Band4	10	20175	25	#0	QPSK	19.87	21.73
Band4	10	20175	25	#Mid	QPSK	19.98	21.84
Band4	10	20175	25	#Max	QPSK	19.94	21.8
Band4	10	20175	50	#0	QPSK	19.95	21.81
Band4	10	20175	1	#0	16QAM	19.68	21.54
Band4	10	20175	1	#Mid	16QAM	19.72	21.58
Band4	10	20175	1	#Max	16QAM	19.7	21.56
Band4	10	20175	25	#0	16QAM	19.01	20.87
Band4	10	20175	25	#Mid	16QAM	19.02	20.88
Band4	10	20175	25	#Max	16QAM	18.97	20.83
Band4	10	20175	50	#0	16QAM	18.97	20.83
Band4	10	20350	1	#0	QPSK	21.24	23.1
Band4	10	20350	1	#Mid	QPSK	21.61	23.47
Band4	10	20350	1	#Max	QPSK	21.39	23.25
Band4	10	20350	25	#0	QPSK	20.14	22
Band4	10	20350	25	#Mid	QPSK	20.28	22.14
Band4	10	20350	25	#Max	QPSK	20.2	22.06
Band4	10	20350	50	#0	QPSK	20.14	22
Band4	10	20350	1	#0	16QAM	19.94	21.8
Band4	10	20350	1	#Mid	16QAM	20.02	21.88
Band4	10	20350	1	#Max	16QAM	19.86	21.72
Band4	10	20350	25	#0	16QAM	19.28	21.14
Band4	10	20350	25	#Mid	16QAM	19.32	21.18
Band4	10	20350	25	#Max	16QAM	19.25	21.11
Band4	10	20350	50	#0	16QAM	19.17	21.03
Band4	15	20025	1	#0	QPSK	20.58	22.44

Band4	15	20025	1	#Mid	QPSK	20.89	22.75
Band4	15	20025	1	#Max	QPSK	20.97	22.83
Band4	15	20025	36	#0	QPSK	19.69	21.55
Band4	15	20025	36	#Mid	QPSK	19.64	21.5
Band4	15	20025	36	#Max	QPSK	19.78	21.64
Band4	15	20025	75	#0	QPSK	19.72	21.58
Band4	15	20025	1	#0	16QAM	19.46	21.32
Band4	15	20025	1	#Mid	16QAM	19.42	21.28
Band4	15	20025	1	#Max	16QAM	19.69	21.55
Band4	15	20025	36	#0	16QAM	18.66	20.52
Band4	15	20025	36	#Mid	16QAM	18.71	20.57
Band4	15	20025	36	#Max	16QAM	18.73	20.59
Band4	15	20025	75	#0	16QAM	18.77	20.63
Band4	15	20175	1	#0	QPSK	20.96	22.82
Band4	15	20175	1	#Mid	QPSK	21.02	22.88
Band4	15	20175	1	#Max	QPSK	21.05	22.91
Band4	15	20175	36	#0	QPSK	19.93	21.79
Band4	15	20175	36	#Mid	QPSK	19.98	21.84
Band4	15	20175	36	#Max	QPSK	19.96	21.82
Band4	15	20175	75	#0	QPSK	19.95	21.81
Band4	15	20175	1	#0	16QAM	19.82	21.68
Band4	15	20175	1	#Mid	16QAM	19.69	21.55
Band4	15	20175	1	#Max	16QAM	19.52	21.38
Band4	15	20175	36	#0	16QAM	18.96	20.82
Band4	15	20175	36	#Mid	16QAM	19	20.86
Band4	15	20175	36	#Max	16QAM	18.85	20.71
Band4	15	20175	75	#0	16QAM	18.97	20.83
Band4	15	20325	1	#0	QPSK	21.41	23.27
Band4	15	20325	1	#Mid	QPSK	21.39	23.25
Band4	15	20325	1	#Max	QPSK	21.24	23.1
Band4	15	20325	36	#0	QPSK	20.16	22.02
Band4	15	20325	36	#Mid	QPSK	20.22	22.08
Band4	15	20325	36	#Max	QPSK	20.04	21.9
Band4	15	20325	75	#0	QPSK	20.03	21.89
Band4	15	20325	1	#0	16QAM	19.97	21.83
Band4	15	20325	1	#Mid	16QAM	19.94	21.8
Band4	15	20325	1	#Max	16QAM	19.82	21.68
Band4	15	20325	36	#0	16QAM	19.14	21
Band4	15	20325	36	#Mid	16QAM	19.25	21.11
Band4	15	20325	36	#Max	16QAM	19.05	20.91
Band4	15	20325	75	#0	16QAM	19.05	20.91
Band4	20	20050	1	#0	QPSK	20.6	22.46
Band4	20	20050	1	#Mid	QPSK	21.41	23.27

Band4	20	20050	1	#Max	QPSK	21.13	22.99
Band4	20	20050	50	#0	QPSK	19.82	21.68
Band4	20	20050	50	#Mid	QPSK	19.87	21.73
Band4	20	20050	50	#Max	QPSK	19.77	21.63
Band4	20	20050	100	#0	QPSK	19.82	21.68
Band4	20	20050	1	#0	16QAM	19.27	21.13
Band4	20	20050	1	#Mid	16QAM	19.85	21.71
Band4	20	20050	1	#Max	16QAM	19.73	21.59
Band4	20	20050	50	#0	16QAM	18.8	20.66
Band4	20	20050	50	#Mid	16QAM	18.94	20.8
Band4	20	20050	50	#Max	16QAM	18.91	20.77
Band4	20	20050	100	#0	16QAM	18.85	20.71
Band4	20	20175	1	#0	QPSK	21.12	22.98
Band4	20	20175	1	#Mid	QPSK	21.43	23.29
Band4	20	20175	1	#Max	QPSK	21.13	22.99
Band4	20	20175	50	#0	QPSK	19.98	21.84
Band4	20	20175	50	#Mid	QPSK	19.94	21.8
Band4	20	20175	50	#Max	QPSK	19.95	21.81
Band4	20	20175	100	#0	QPSK	19.92	21.78
Band4	20	20175	1	#0	16QAM	19.87	21.73
Band4	20	20175	1	#Mid	16QAM	19.82	21.68
Band4	20	20175	1	#Max	16QAM	19.69	21.55
Band4	20	20175	50	#0	16QAM	19.03	20.89
Band4	20	20175	50	#Mid	16QAM	19.07	20.93
Band4	20	20175	50	#Max	16QAM	18.86	20.72
Band4	20	20175	100	#0	16QAM	18.92	20.78
Band4	20	20300	1	#0	QPSK	21.18	23.04
Band4	20	20300	1	#Mid	QPSK	21.43	23.29
Band4	20	20300	1	#Max	QPSK	21.25	23.11
Band4	20	20300	50	#0	QPSK	20.23	22.09
Band4	20	20300	50	#Mid	QPSK	20.16	22.02
Band4	20	20300	50	#Max	QPSK	20.03	21.89
Band4	20	20300	100	#0	QPSK	19.98	21.84
Band4	20	20300	1	#0	16QAM	19.77	21.63
Band4	20	20300	1	#Mid	16QAM	19.94	21.8
Band4	20	20300	1	#Max	16QAM	19.91	21.77
Band4	20	20300	50	#0	16QAM	19.14	21
Band4	20	20300	50	#Mid	16QAM	19.28	21.14
Band4	20	20300	50	#Max	16QAM	19.14	21
Band4	20	20300	100	#0	16QAM	19.11	20.97

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)
Band5	1.4	20407	1	#0	QPSK	22.1	23.01
Band5	1.4	20407	1	#Mid	QPSK	22.18	23.09
Band5	1.4	20407	1	#Max	QPSK	22.16	23.07
Band5	1.4	20407	3	#0	QPSK	22.13	23.04
Band5	1.4	20407	3	#Mid	QPSK	22.13	23.04
Band5	1.4	20407	3	#Max	QPSK	22.11	23.02
Band5	1.4	20407	6	#0	QPSK	21.09	22
Band5	1.4	20407	1	#0	16QAM	21	21.91
Band5	1.4	20407	1	#Mid	16QAM	21.12	22.03
Band5	1.4	20407	1	#Max	16QAM	20.95	21.86
Band5	1.4	20407	3	#0	16QAM	21.05	21.96
Band5	1.4	20407	3	#Mid	16QAM	21.17	22.08
Band5	1.4	20407	3	#Max	16QAM	21.1	22.01
Band5	1.4	20407	6	#0	16QAM	20.04	20.95
Band5	1.4	20525	1	#0	QPSK	22.07	22.98
Band5	1.4	20525	1	#Mid	QPSK	22.2	23.11
Band5	1.4	20525	1	#Max	QPSK	22.11	23.02
Band5	1.4	20525	3	#0	QPSK	22.01	22.92
Band5	1.4	20525	3	#Mid	QPSK	22.16	23.07
Band5	1.4	20525	3	#Max	QPSK	22	22.91
Band5	1.4	20525	6	#0	QPSK	21.03	21.94
Band5	1.4	20525	1	#0	16QAM	20.92	21.83
Band5	1.4	20525	1	#Mid	16QAM	21.02	21.93
Band5	1.4	20525	1	#Max	16QAM	20.96	21.87
Band5	1.4	20525	3	#0	16QAM	21.04	21.95
Band5	1.4	20525	3	#Mid	16QAM	21.16	22.07
Band5	1.4	20525	3	#Max	16QAM	21.12	22.03
Band5	1.4	20525	6	#0	16QAM	20.01	20.92
Band5	1.4	20643	1	#0	QPSK	22.04	22.95
Band5	1.4	20643	1	#Mid	QPSK	22.07	22.98
Band5	1.4	20643	1	#Max	QPSK	22.19	23.1
Band5	1.4	20643	3	#0	QPSK	21.95	22.86
Band5	1.4	20643	3	#Mid	QPSK	22.02	22.93
Band5	1.4	20643	3	#Max	QPSK	21.93	22.84
Band5	1.4	20643	6	#0	QPSK	20.92	21.83
Band5	1.4	20643	1	#0	16QAM	20.8	21.71
Band5	1.4	20643	1	#Mid	16QAM	20.87	21.78
Band5	1.4	20643	1	#Max	16QAM	20.96	21.87
Band5	1.4	20643	3	#0	16QAM	20.84	21.75
Band5	1.4	20643	3	#Mid	16QAM	20.91	21.82

Band5	1.4	20643	3	#Max	16QAM	20.97	21.88
Band5	1.4	20643	6	#0	16QAM	19.98	20.89
Band5	3	20415	1	#0	QPSK	22.08	22.99
Band5	3	20415	1	#Mid	QPSK	22.12	23.03
Band5	3	20415	1	#Max	QPSK	21.95	22.86
Band5	3	20415	8	#0	QPSK	21.01	21.92
Band5	3	20415	8	#Mid	QPSK	21.13	22.04
Band5	3	20415	8	#Max	QPSK	21.13	22.04
Band5	3	20415	15	#0	QPSK	21.08	21.99
Band5	3	20415	1	#0	16QAM	20.85	21.76
Band5	3	20415	1	#Mid	16QAM	20.97	21.88
Band5	3	20415	1	#Max	16QAM	20.75	21.66
Band5	3	20415	8	#0	16QAM	19.85	20.76
Band5	3	20415	8	#Mid	16QAM	19.87	20.78
Band5	3	20415	8	#Max	16QAM	19.88	20.79
Band5	3	20415	15	#0	16QAM	20.07	20.98
Band5	3	20525	1	#0	QPSK	22.05	22.96
Band5	3	20525	1	#Mid	QPSK	22.2	23.11
Band5	3	20525	1	#Max	QPSK	22.23	23.14
Band5	3	20525	8	#0	QPSK	21.2	22.11
Band5	3	20525	8	#Mid	QPSK	21.25	22.16
Band5	3	20525	8	#Max	QPSK	21.2	22.11
Band5	3	20525	15	#0	QPSK	21.06	21.97
Band5	3	20525	1	#0	16QAM	20.88	21.79
Band5	3	20525	1	#Mid	16QAM	20.99	21.9
Band5	3	20525	1	#Max	16QAM	20.96	21.87
Band5	3	20525	8	#0	16QAM	19.73	20.64
Band5	3	20525	8	#Mid	16QAM	19.92	20.83
Band5	3	20525	8	#Max	16QAM	20.32	21.23
Band5	3	20525	15	#0	16QAM	20.01	20.92
Band5	3	20635	1	#0	QPSK	22.24	23.15
Band5	3	20635	1	#Mid	QPSK	22.21	23.12
Band5	3	20635	1	#Max	QPSK	22.16	23.07
Band5	3	20635	8	#0	QPSK	21.09	22
Band5	3	20635	8	#Mid	QPSK	21.14	22.05
Band5	3	20635	8	#Max	QPSK	21.01	21.92
Band5	3	20635	15	#0	QPSK	21.11	22.02
Band5	3	20635	1	#0	16QAM	21.16	22.07
Band5	3	20635	1	#Mid	16QAM	20.88	21.79
Band5	3	20635	1	#Max	16QAM	20.78	21.69
Band5	3	20635	8	#0	16QAM	19.82	20.73
Band5	3	20635	8	#Mid	16QAM	19.82	20.73
Band5	3	20635	8	#Max	16QAM	19.79	20.7

Band5	3	20635	15	#0	16QAM	19.94	20.85
Band5	5	20425	1	#0	QPSK	22.09	23
Band5	5	20425	1	#Mid	QPSK	22.19	23.1
Band5	5	20425	1	#Max	QPSK	21.9	22.81
Band5	5	20425	12	#0	QPSK	21.13	22.04
Band5	5	20425	12	#Mid	QPSK	21.1	22.01
Band5	5	20425	12	#Max	QPSK	21.04	21.95
Band5	5	20425	25	#0	QPSK	21.09	22
Band5	5	20425	1	#0	16QAM	20.91	21.82
Band5	5	20425	1	#Mid	16QAM	20.89	21.8
Band5	5	20425	1	#Max	16QAM	20.67	21.58
Band5	5	20425	12	#0	16QAM	19.82	20.73
Band5	5	20425	12	#Mid	16QAM	20.1	21.01
Band5	5	20425	12	#Max	16QAM	20	20.91
Band5	5	20425	25	#0	16QAM	20.14	21.05
Band5	5	20525	1	#0	QPSK	22.08	22.99
Band5	5	20525	1	#Mid	QPSK	22.22	23.13
Band5	5	20525	1	#Max	QPSK	22.13	23.04
Band5	5	20525	12	#0	QPSK	21.06	21.97
Band5	5	20525	12	#Mid	QPSK	21.13	22.04
Band5	5	20525	12	#Max	QPSK	21.05	21.96
Band5	5	20525	25	#0	QPSK	21.04	21.95
Band5	5	20525	1	#0	16QAM	20.76	21.67
Band5	5	20525	1	#Mid	16QAM	20.93	21.84
Band5	5	20525	1	#Max	16QAM	20.9	21.81
Band5	5	20525	12	#0	16QAM	19.89	20.8
Band5	5	20525	12	#Mid	16QAM	20.21	21.12
Band5	5	20525	12	#Max	16QAM	20.13	21.04
Band5	5	20525	25	#0	16QAM	20.27	21.18
Band5	5	20625	1	#0	QPSK	22.1	23.01
Band5	5	20625	1	#Mid	QPSK	22.1	23.01
Band5	5	20625	1	#Max	QPSK	22.11	23.02
Band5	5	20625	12	#0	QPSK	21.22	22.13
Band5	5	20625	12	#Mid	QPSK	21.17	22.08
Band5	5	20625	12	#Max	QPSK	21.08	21.99
Band5	5	20625	25	#0	QPSK	21.18	22.09
Band5	5	20625	1	#0	16QAM	21.55	22.46
Band5	5	20625	1	#Mid	16QAM	21.62	22.53
Band5	5	20625	1	#Max	16QAM	21.18	22.09
Band5	5	20625	12	#0	16QAM	20.23	21.14
Band5	5	20625	12	#Mid	16QAM	20.1	21.01
Band5	5	20625	12	#Max	16QAM	20.05	20.96
Band5	5	20625	25	#0	16QAM	20.19	21.1

Band5	10	20450	1	#0	QPSK	22.11	23.02
Band5	10	20450	1	#Mid	QPSK	22.15	23.06
Band5	10	20450	1	#Max	QPSK	22.1	23.01
Band5	10	20450	25	#0	QPSK	21.24	22.15
Band5	10	20450	25	#Mid	QPSK	21.21	22.12
Band5	10	20450	25	#Max	QPSK	21.08	21.99
Band5	10	20450	50	#0	QPSK	21.1	22.01
Band5	10	20450	1	#0	16QAM	20.95	21.86
Band5	10	20450	1	#Mid	16QAM	21.04	21.95
Band5	10	20450	1	#Max	16QAM	20.81	21.72
Band5	10	20450	25	#0	16QAM	20.05	20.96
Band5	10	20450	25	#Mid	16QAM	20.19	21.1
Band5	10	20450	25	#Max	16QAM	20.04	20.95
Band5	10	20450	50	#0	16QAM	20.16	21.07
Band5	10	20525	1	#0	QPSK	22.15	23.06
Band5	10	20525	1	#Mid	QPSK	22.38	23.29
Band5	10	20525	1	#Max	QPSK	22.14	23.05
Band5	10	20525	25	#0	QPSK	21.16	22.07
Band5	10	20525	25	#Mid	QPSK	21.08	21.99
Band5	10	20525	25	#Max	QPSK	21.08	21.99
Band5	10	20525	50	#0	QPSK	21.12	22.03
Band5	10	20525	1	#0	16QAM	20.93	21.84
Band5	10	20525	1	#Mid	16QAM	21.2	22.11
Band5	10	20525	1	#Max	16QAM	20.93	21.84
Band5	10	20525	25	#0	16QAM	20.13	21.04
Band5	10	20525	25	#Mid	16QAM	20.14	21.05
Band5	10	20525	25	#Max	16QAM	20.14	21.05
Band5	10	20525	50	#0	16QAM	20.18	21.09
Band5	10	20600	1	#0	QPSK	22.2	23.11
Band5	10	20600	1	#Mid	QPSK	22.46	23.37
Band5	10	20600	1	#Max	QPSK	22.1	23.01
Band5	10	20600	25	#0	QPSK	21.19	22.1
Band5	10	20600	25	#Mid	QPSK	21.27	22.18
Band5	10	20600	25	#Max	QPSK	21.19	22.1
Band5	10	20600	50	#0	QPSK	21.21	22.12
Band5	10	20600	1	#0	16QAM	21.05	21.96
Band5	10	20600	1	#Mid	16QAM	21.38	22.29
Band5	10	20600	1	#Max	16QAM	20.87	21.78
Band5	10	20600	25	#0	16QAM	20.17	21.08
Band5	10	20600	25	#Mid	16QAM	20.36	21.27
Band5	10	20600	25	#Max	16QAM	20.3	21.21
Band5	10	20600	50	#0	16QAM	20.28	21.19

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP (dBm)
Band7	5	20775	1	#0	QPSK	19.05	20.93
Band7	5	20775	1	#Mid	QPSK	19.26	21.14
Band7	5	20775	1	#Max	QPSK	19.11	20.99
Band7	5	20775	12	#0	QPSK	18.12	20
Band7	5	20775	12	#Mid	QPSK	18.12	20
Band7	5	20775	12	#Max	QPSK	18.03	19.91
Band7	5	20775	25	#0	QPSK	18.02	19.9
Band7	5	20775	1	#0	16QAM	17.84	19.72
Band7	5	20775	1	#Mid	16QAM	17.86	19.74
Band7	5	20775	1	#Max	16QAM	17.48	19.36
Band7	5	20775	12	#0	16QAM	16.89	18.77
Band7	5	20775	12	#Mid	16QAM	16.94	18.82
Band7	5	20775	12	#Max	16QAM	17.03	18.91
Band7	5	20775	25	#0	16QAM	17.02	18.9
Band7	5	21100	1	#0	QPSK	18.41	20.29
Band7	5	21100	1	#Mid	QPSK	18.68	20.56
Band7	5	21100	1	#Max	QPSK	18.6	20.48
Band7	5	21100	12	#0	QPSK	17.39	19.27
Band7	5	21100	12	#Mid	QPSK	17.48	19.36
Band7	5	21100	12	#Max	QPSK	17.41	19.29
Band7	5	21100	25	#0	QPSK	17.41	19.29
Band7	5	21100	1	#0	16QAM	17.09	18.97
Band7	5	21100	1	#Mid	16QAM	17.2	19.08
Band7	5	21100	1	#Max	16QAM	17.05	18.93
Band7	5	21100	12	#0	16QAM	16.32	18.2
Band7	5	21100	12	#Mid	16QAM	16.39	18.27
Band7	5	21100	12	#Max	16QAM	16.34	18.22
Band7	5	21100	25	#0	16QAM	16.44	18.32
Band7	5	21425	1	#0	QPSK	18.54	20.42
Band7	5	21425	1	#Mid	QPSK	18.61	20.49
Band7	5	21425	1	#Max	QPSK	18.51	20.39
Band7	5	21425	12	#0	QPSK	17.34	19.22
Band7	5	21425	12	#Mid	QPSK	17.64	19.52
Band7	5	21425	12	#Max	QPSK	17.48	19.36
Band7	5	21425	25	#0	QPSK	17.54	19.42
Band7	5	21425	1	#0	16QAM	17.53	19.41
Band7	5	21425	1	#Mid	16QAM	17.18	19.06
Band7	5	21425	1	#Max	16QAM	17.23	19.11
Band7	5	21425	12	#0	16QAM	16.37	18.25
Band7	5	21425	12	#Mid	16QAM	16.57	18.45
Band7	5	21425	12	#Max	16QAM	16.53	18.41

Band7	5	21425	25	#0	16QAM	16.59	18.47
Band7	10	20800	1	#0	QPSK	19.22	21.1
Band7	10	20800	1	#Mid	QPSK	19.73	21.61
Band7	10	20800	1	#Max	QPSK	19.07	20.95
Band7	10	20800	25	#0	QPSK	18.03	19.91
Band7	10	20800	25	#Mid	QPSK	18.14	20.02
Band7	10	20800	25	#Max	QPSK	17.96	19.84
Band7	10	20800	50	#0	QPSK	18.14	20.02
Band7	10	20800	1	#0	16QAM	17.86	19.74
Band7	10	20800	1	#Mid	16QAM	17.94	19.82
Band7	10	20800	1	#Max	16QAM	17.82	19.7
Band7	10	20800	25	#0	16QAM	17.23	19.11
Band7	10	20800	25	#Mid	16QAM	17.32	19.2
Band7	10	20800	25	#Max	16QAM	17.07	18.95
Band7	10	20800	50	#0	16QAM	17.23	19.11
Band7	10	21100	1	#0	QPSK	18.64	20.52
Band7	10	21100	1	#Mid	QPSK	18.78	20.66
Band7	10	21100	1	#Max	QPSK	18.47	20.35
Band7	10	21100	25	#0	QPSK	17.54	19.42
Band7	10	21100	25	#Mid	QPSK	17.61	19.49
Band7	10	21100	25	#Max	QPSK	17.48	19.36
Band7	10	21100	50	#0	QPSK	17.38	19.26
Band7	10	21100	1	#0	16QAM	17.29	19.17
Band7	10	21100	1	#Mid	16QAM	17.32	19.2
Band7	10	21100	1	#Max	16QAM	17	18.88
Band7	10	21100	25	#0	16QAM	16.55	18.43
Band7	10	21100	25	#Mid	16QAM	16.63	18.51
Band7	10	21100	25	#Max	16QAM	16.6	18.48
Band7	10	21100	50	#0	16QAM	16.39	18.27
Band7	10	21400	1	#0	QPSK	18.7	20.58
Band7	10	21400	1	#Mid	QPSK	18.94	20.82
Band7	10	21400	1	#Max	QPSK	18.98	20.86
Band7	10	21400	25	#0	QPSK	17.28	19.16
Band7	10	21400	25	#Mid	QPSK	17.59	19.47
Band7	10	21400	25	#Max	QPSK	17.64	19.52
Band7	10	21400	50	#0	QPSK	17.41	19.29
Band7	10	21400	1	#0	16QAM	17.38	19.26
Band7	10	21400	1	#Mid	16QAM	17.28	19.16
Band7	10	21400	1	#Max	16QAM	17.41	19.29
Band7	10	21400	25	#0	16QAM	16.48	18.36
Band7	10	21400	25	#Mid	16QAM	16.57	18.45
Band7	10	21400	25	#Max	16QAM	16.69	18.57
Band7	10	21400	50	#0	16QAM	16.38	18.26

Band7	15	20825	1	#0	QPSK	19.16	21.04
Band7	15	20825	1	#Mid	QPSK	19.22	21.1
Band7	15	20825	1	#Max	QPSK	18.76	20.64
Band7	15	20825	36	#0	QPSK	18.07	19.95
Band7	15	20825	36	#Mid	QPSK	18.03	19.91
Band7	15	20825	36	#Max	QPSK	17.92	19.8
Band7	15	20825	75	#0	QPSK	18.13	20.01
Band7	15	20825	1	#0	16QAM	18.53	20.41
Band7	15	20825	1	#Mid	16QAM	17.76	19.64
Band7	15	20825	1	#Max	16QAM	17.39	19.27
Band7	15	20825	36	#0	16QAM	17.04	18.92
Band7	15	20825	36	#Mid	16QAM	17.03	18.91
Band7	15	20825	36	#Max	16QAM	16.82	18.7
Band7	15	20825	75	#0	16QAM	17.22	19.1
Band7	15	21100	1	#0	QPSK	18.76	20.64
Band7	15	21100	1	#Mid	QPSK	18.44	20.32
Band7	15	21100	1	#Max	QPSK	18.38	20.26
Band7	15	21100	36	#0	QPSK	17.45	19.33
Band7	15	21100	36	#Mid	QPSK	17.43	19.31
Band7	15	21100	36	#Max	QPSK	17.37	19.25
Band7	15	21100	75	#0	QPSK	17.32	19.2
Band7	15	21100	1	#0	16QAM	17.26	19.14
Band7	15	21100	1	#Mid	16QAM	17.18	19.06
Band7	15	21100	1	#Max	16QAM	16.95	18.83
Band7	15	21100	36	#0	16QAM	16.47	18.35
Band7	15	21100	36	#Mid	16QAM	16.44	18.32
Band7	15	21100	36	#Max	16QAM	16.37	18.25
Band7	15	21100	75	#0	16QAM	16.32	18.2
Band7	15	21375	1	#0	QPSK	18.67	20.55
Band7	15	21375	1	#Mid	QPSK	18.64	20.52
Band7	15	21375	1	#Max	QPSK	18.78	20.66
Band7	15	21375	36	#0	QPSK	17.35	19.23
Band7	15	21375	36	#Mid	QPSK	17.46	19.34
Band7	15	21375	36	#Max	QPSK	17.54	19.42
Band7	15	21375	75	#0	QPSK	17.34	19.22
Band7	15	21375	1	#0	16QAM	17.25	19.13
Band7	15	21375	1	#Mid	16QAM	17.19	19.07
Band7	15	21375	1	#Max	16QAM	17.32	19.2
Band7	15	21375	36	#0	16QAM	16.39	18.27
Band7	15	21375	36	#Mid	16QAM	16.57	18.45
Band7	15	21375	36	#Max	16QAM	16.52	18.4
Band7	15	21375	75	#0	16QAM	16.37	18.25
Band7	20	20850	1	#0	QPSK	19.22	21.1

Band7	20	20850	1	#Mid	QPSK	19.47	21.35
Band7	20	20850	1	#Max	QPSK	18.66	20.54
Band7	20	20850	50	#0	QPSK	18.09	19.97
Band7	20	20850	50	#Mid	QPSK	17.85	19.73
Band7	20	20850	50	#Max	QPSK	17.69	19.57
Band7	20	20850	100	#0	QPSK	18.04	19.92
Band7	20	20850	1	#0	16QAM	17.85	19.73
Band7	20	20850	1	#Mid	16QAM	18.02	19.9
Band7	20	20850	1	#Max	16QAM	17.26	19.14
Band7	20	20850	50	#0	16QAM	17.18	19.06
Band7	20	20850	50	#Mid	16QAM	16.96	18.84
Band7	20	20850	50	#Max	16QAM	16.8	18.68
Band7	20	20850	100	#0	16QAM	17	18.88
Band7	20	21100	1	#0	QPSK	18.73	20.61
Band7	20	21100	1	#Mid	QPSK	18.78	20.66
Band7	20	21100	1	#Max	QPSK	18.37	20.25
Band7	20	21100	50	#0	QPSK	17.35	19.23
Band7	20	21100	50	#Mid	QPSK	17.45	19.33
Band7	20	21100	50	#Max	QPSK	17.35	19.23
Band7	20	21100	100	#0	QPSK	17.39	19.27
Band7	20	21100	1	#0	16QAM	17.17	19.05
Band7	20	21100	1	#Mid	16QAM	17.45	19.33
Band7	20	21100	1	#Max	16QAM	17.07	18.95
Band7	20	21100	50	#0	16QAM	16.29	18.17
Band7	20	21100	50	#Mid	16QAM	16.57	18.45
Band7	20	21100	50	#Max	16QAM	16.48	18.36
Band7	20	21100	100	#0	16QAM	16.27	18.15
Band7	20	21350	1	#0	QPSK	18.44	20.32
Band7	20	21350	1	#Mid	QPSK	18.6	20.48
Band7	20	21350	1	#Max	QPSK	18.57	20.45
Band7	20	21350	50	#0	QPSK	17.39	19.27
Band7	20	21350	50	#Mid	QPSK	17.35	19.23
Band7	20	21350	50	#Max	QPSK	17.38	19.26
Band7	20	21350	100	#0	QPSK	17.39	19.27
Band7	20	21350	1	#0	16QAM	17.6	19.48
Band7	20	21350	1	#Mid	16QAM	17.57	19.45
Band7	20	21350	1	#Max	16QAM	17.32	19.2
Band7	20	21350	50	#0	16QAM	16.28	18.16
Band7	20	21350	50	#Mid	16QAM	16.28	18.16
Band7	20	21350	50	#Max	16QAM	16.28	18.16
Band7	20	21350	100	#0	16QAM	16.32	18.2

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)
Band12	1.4	23017	1	#0	QPSK	22.07	21.89
Band12	1.4	23017	1	#Mid	QPSK	21.78	21.6
Band12	1.4	23017	1	#Max	QPSK	21.68	21.5
Band12	1.4	23017	3	#0	QPSK	21.67	21.49
Band12	1.4	23017	3	#Mid	QPSK	21.64	21.46
Band12	1.4	23017	3	#Max	QPSK	21.64	21.46
Band12	1.4	23017	6	#0	QPSK	20.63	20.45
Band12	1.4	23017	1	#0	16QAM	20.38	20.2
Band12	1.4	23017	1	#Mid	16QAM	20.61	20.43
Band12	1.4	23017	1	#Max	16QAM	20.36	20.18
Band12	1.4	23017	3	#0	16QAM	20.48	20.3
Band12	1.4	23017	3	#Mid	16QAM	20.73	20.55
Band12	1.4	23017	3	#Max	16QAM	20.77	20.59
Band12	1.4	23017	6	#0	16QAM	19.64	19.46
Band12	1.4	23095	1	#0	QPSK	21.87	21.69
Band12	1.4	23095	1	#Mid	QPSK	21.86	21.68
Band12	1.4	23095	1	#Max	QPSK	21.81	21.63
Band12	1.4	23095	3	#0	QPSK	21.83	21.65
Band12	1.4	23095	3	#Mid	QPSK	21.9	21.72
Band12	1.4	23095	3	#Max	QPSK	21.88	21.7
Band12	1.4	23095	6	#0	QPSK	20.82	20.64
Band12	1.4	23095	1	#0	16QAM	20.7	20.52
Band12	1.4	23095	1	#Mid	16QAM	20.76	20.58
Band12	1.4	23095	1	#Max	16QAM	20.79	20.61
Band12	1.4	23095	3	#0	16QAM	20.64	20.46
Band12	1.4	23095	3	#Mid	16QAM	20.66	20.48
Band12	1.4	23095	3	#Max	16QAM	20.63	20.45
Band12	1.4	23095	6	#0	16QAM	19.98	19.8
Band12	1.4	23173	1	#0	QPSK	21.8	21.62
Band12	1.4	23173	1	#Mid	QPSK	21.93	21.75
Band12	1.4	23173	1	#Max	QPSK	21.82	21.64
Band12	1.4	23173	3	#0	QPSK	21.68	21.5
Band12	1.4	23173	3	#Mid	QPSK	21.71	21.53
Band12	1.4	23173	3	#Max	QPSK	21.77	21.59
Band12	1.4	23173	6	#0	QPSK	20.58	20.4
Band12	1.4	23173	1	#0	16QAM	20.37	20.19
Band12	1.4	23173	1	#Mid	16QAM	20.53	20.35
Band12	1.4	23173	1	#Max	16QAM	20.43	20.25
Band12	1.4	23173	3	#0	16QAM	20.53	20.35
Band12	1.4	23173	3	#Mid	16QAM	20.62	20.44

Band12	1.4	23173	3	#Max	16QAM	20.71	20.53
Band12	1.4	23173	6	#0	16QAM	19.71	19.53
Band12	3	23025	1	#0	QPSK	21.84	21.66
Band12	3	23025	1	#Mid	QPSK	21.93	21.75
Band12	3	23025	1	#Max	QPSK	21.89	21.71
Band12	3	23025	8	#0	QPSK	20.84	20.66
Band12	3	23025	8	#Mid	QPSK	20.91	20.73
Band12	3	23025	8	#Max	QPSK	22.43	22.25
Band12	3	23025	15	#0	QPSK	20.9	20.72
Band12	3	23025	1	#0	16QAM	20.53	20.35
Band12	3	23025	1	#Mid	16QAM	20.72	20.54
Band12	3	23025	1	#Max	16QAM	20.67	20.49
Band12	3	23025	8	#0	16QAM	19.62	19.44
Band12	3	23025	8	#Mid	16QAM	19.7	19.52
Band12	3	23025	8	#Max	16QAM	19.71	19.53
Band12	3	23025	15	#0	16QAM	19.88	19.7
Band12	3	23095	1	#0	QPSK	22.06	21.88
Band12	3	23095	1	#Mid	QPSK	22.04	21.86
Band12	3	23095	1	#Max	QPSK	21.91	21.73
Band12	3	23095	8	#0	QPSK	20.93	20.75
Band12	3	23095	8	#Mid	QPSK	21.06	20.88
Band12	3	23095	8	#Max	QPSK	21.02	20.84
Band12	3	23095	15	#0	QPSK	20.97	20.79
Band12	3	23095	1	#0	16QAM	21.21	21.03
Band12	3	23095	1	#Mid	16QAM	20.51	20.33
Band12	3	23095	1	#Max	16QAM	20.6	20.42
Band12	3	23095	8	#0	16QAM	20.04	19.86
Band12	3	23095	8	#Mid	16QAM	20.05	19.87
Band12	3	23095	8	#Max	16QAM	20.21	20.03
Band12	3	23095	15	#0	16QAM	20.01	19.83
Band12	3	23165	1	#0	QPSK	22.12	21.94
Band12	3	23165	1	#Mid	QPSK	21.87	21.69
Band12	3	23165	1	#Max	QPSK	21.84	21.66
Band12	3	23165	8	#0	QPSK	20.95	20.77
Band12	3	23165	8	#Mid	QPSK	20.81	20.63
Band12	3	23165	8	#Max	QPSK	20.68	20.5
Band12	3	23165	15	#0	QPSK	20.89	20.71
Band12	3	23165	1	#0	16QAM	20.66	20.48
Band12	3	23165	1	#Mid	16QAM	20.53	20.35
Band12	3	23165	1	#Max	16QAM	20.43	20.25
Band12	3	23165	8	#0	16QAM	19.79	19.61
Band12	3	23165	8	#Mid	16QAM	19.61	19.43
Band12	3	23165	8	#Max	16QAM	19.39	19.21

Band12	3	23165	15	#0	16QAM	20.05	19.87
Band12	5	23035	1	#0	QPSK	22.04	21.86
Band12	5	23035	1	#Mid	QPSK	22.22	22.04
Band12	5	23035	1	#Max	QPSK	22.05	21.87
Band12	5	23035	12	#0	QPSK	20.8	20.62
Band12	5	23035	12	#Mid	QPSK	20.89	20.71
Band12	5	23035	12	#Max	QPSK	20.93	20.75
Band12	5	23035	25	#0	QPSK	21.07	20.89
Band12	5	23035	1	#0	16QAM	20.38	20.2
Band12	5	23035	1	#Mid	16QAM	20.49	20.31
Band12	5	23035	1	#Max	16QAM	20.52	20.34
Band12	5	23035	12	#0	16QAM	19.82	19.64
Band12	5	23035	12	#Mid	16QAM	19.82	19.64
Band12	5	23035	12	#Max	16QAM	20.19	20.01
Band12	5	23035	25	#0	16QAM	20.3	20.12
Band12	5	23095	1	#0	QPSK	22.12	21.94
Band12	5	23095	1	#Mid	QPSK	22	21.82
Band12	5	23095	1	#Max	QPSK	21.78	21.6
Band12	5	23095	12	#0	QPSK	21.08	20.9
Band12	5	23095	12	#Mid	QPSK	20.99	20.81
Band12	5	23095	12	#Max	QPSK	21.01	20.83
Band12	5	23095	25	#0	QPSK	21.04	20.86
Band12	5	23095	1	#0	16QAM	20.79	20.61
Band12	5	23095	1	#Mid	16QAM	20.77	20.59
Band12	5	23095	1	#Max	16QAM	20.55	20.37
Band12	5	23095	12	#0	16QAM	19.91	19.73
Band12	5	23095	12	#Mid	16QAM	20.05	19.87
Band12	5	23095	12	#Max	16QAM	19.82	19.64
Band12	5	23095	25	#0	16QAM	20.07	19.89
Band12	5	23155	1	#0	QPSK	22.06	21.88
Band12	5	23155	1	#Mid	QPSK	21.95	21.77
Band12	5	23155	1	#Max	QPSK	21.8	21.62
Band12	5	23155	12	#0	QPSK	21.01	20.83
Band12	5	23155	12	#Mid	QPSK	20.95	20.77
Band12	5	23155	12	#Max	QPSK	20.74	20.56
Band12	5	23155	25	#0	QPSK	20.98	20.8
Band12	5	23155	1	#0	16QAM	20.81	20.63
Band12	5	23155	1	#Mid	16QAM	20.57	20.39
Band12	5	23155	1	#Max	16QAM	20.46	20.28
Band12	5	23155	12	#0	16QAM	20.16	19.98
Band12	5	23155	12	#Mid	16QAM	20.01	19.83
Band12	5	23155	12	#Max	16QAM	19.8	19.62
Band12	5	23155	25	#0	16QAM	20.03	19.85

Band12	10	23060	1	#0	QPSK	22.08	21.9
Band12	10	23060	1	#Mid	QPSK	22.33	22.15
Band12	10	23060	1	#Max	QPSK	21.92	21.74
Band12	10	23060	25	#0	QPSK	21.07	20.89
Band12	10	23060	25	#Mid	QPSK	21.09	20.91
Band12	10	23060	25	#Max	QPSK	21	20.82
Band12	10	23060	50	#0	QPSK	21.14	20.96
Band12	10	23060	1	#0	16QAM	20.57	20.39
Band12	10	23060	1	#Mid	16QAM	21.01	20.83
Band12	10	23060	1	#Max	16QAM	20.32	20.14
Band12	10	23060	25	#0	16QAM	20.11	19.93
Band12	10	23060	25	#Mid	16QAM	20.13	19.95
Band12	10	23060	25	#Max	16QAM	20.13	19.95
Band12	10	23060	50	#0	16QAM	20.28	20.1
Band12	10	23095	1	#0	QPSK	22.31	22.13
Band12	10	23095	1	#Mid	QPSK	22.19	22.01
Band12	10	23095	1	#Max	QPSK	21.99	21.81
Band12	10	23095	25	#0	QPSK	21.05	20.87
Band12	10	23095	25	#Mid	QPSK	21.23	21.05
Band12	10	23095	25	#Max	QPSK	21.06	20.88
Band12	10	23095	50	#0	QPSK	21.04	20.86
Band12	10	23095	1	#0	16QAM	20.88	20.7
Band12	10	23095	1	#Mid	16QAM	20.9	20.72
Band12	10	23095	1	#Max	16QAM	20.57	20.39
Band12	10	23095	25	#0	16QAM	20.07	19.89
Band12	10	23095	25	#Mid	16QAM	20.14	19.96
Band12	10	23095	25	#Max	16QAM	19.98	19.8
Band12	10	23095	50	#0	16QAM	20.07	19.89
Band12	10	23130	1	#0	QPSK	22.18	22
Band12	10	23130	1	#Mid	QPSK	22.46	22.28
Band12	10	23130	1	#Max	QPSK	21.87	21.69
Band12	10	23130	25	#0	QPSK	21.13	20.95
Band12	10	23130	25	#Mid	QPSK	21.13	20.95
Band12	10	23130	25	#Max	QPSK	20.96	20.78
Band12	10	23130	50	#0	QPSK	21.02	20.84
Band12	10	23130	1	#0	16QAM	20.78	20.6
Band12	10	23130	1	#Mid	16QAM	20.95	20.77
Band12	10	23130	1	#Max	16QAM	20.49	20.31
Band12	10	23130	25	#0	16QAM	20.07	19.89
Band12	10	23130	25	#Mid	16QAM	20.16	19.98
Band12	10	23130	25	#Max	16QAM	20	19.82
Band12	10	23130	50	#0	16QAM	20.04	19.86

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)
Band13	5	23205	1	#0	QPSK	22.1	20.24
Band13	5	23205	1	#Mid	QPSK	22.11	20.25
Band13	5	23205	1	#Max	QPSK	21.85	19.99
Band13	5	23205	12	#0	QPSK	20.98	19.12
Band13	5	23205	12	#Mid	QPSK	21	19.14
Band13	5	23205	12	#Max	QPSK	20.9	19.04
Band13	5	23205	25	#0	QPSK	21.04	19.18
Band13	5	23205	1	#0	16QAM	20.59	18.73
Band13	5	23205	1	#Mid	16QAM	20.45	18.59
Band13	5	23205	1	#Max	16QAM	20.71	18.85
Band13	5	23205	12	#0	16QAM	19.87	18.01
Band13	5	23205	12	#Mid	16QAM	19.95	18.09
Band13	5	23205	12	#Max	16QAM	19.86	18
Band13	5	23205	25	#0	16QAM	20.11	18.25
Band13	5	23230	1	#0	QPSK	21.96	20.1
Band13	5	23230	1	#Mid	QPSK	22.14	20.28
Band13	5	23230	1	#Max	QPSK	22	20.14
Band13	5	23230	12	#0	QPSK	20.95	19.09
Band13	5	23230	12	#Mid	QPSK	21.1	19.24
Band13	5	23230	12	#Max	QPSK	21.09	19.23
Band13	5	23230	25	#0	QPSK	20.97	19.11
Band13	5	23230	1	#0	16QAM	21.26	19.4
Band13	5	23230	1	#Mid	16QAM	20.64	18.78
Band13	5	23230	1	#Max	16QAM	20.75	18.89
Band13	5	23230	12	#0	16QAM	19.91	18.05
Band13	5	23230	12	#Mid	16QAM	19.94	18.08
Band13	5	23230	12	#Max	16QAM	19.94	18.08
Band13	5	23230	25	#0	16QAM	20.02	18.16
Band13	5	23255	1	#0	QPSK	22.18	20.32
Band13	5	23255	1	#Mid	QPSK	22.12	20.26
Band13	5	23255	1	#Max	QPSK	22.12	20.26
Band13	5	23255	12	#0	QPSK	20.98	19.12
Band13	5	23255	12	#Mid	QPSK	21.08	19.22
Band13	5	23255	12	#Max	QPSK	21.08	19.22
Band13	5	23255	25	#0	QPSK	20.98	19.12
Band13	5	23255	1	#0	16QAM	21.27	19.41
Band13	5	23255	1	#Mid	16QAM	20.76	18.9
Band13	5	23255	1	#Max	16QAM	20.77	18.91
Band13	5	23255	12	#0	16QAM	19.86	18
Band13	5	23255	12	#Mid	16QAM	20.13	18.27
Band13	5	23255	12	#Max	16QAM	20.14	18.28

Band13	5	23255	25	#0	16QAM	20.14	18.28
Band13	10	23230	1	#0	QPSK	22.25	20.39
Band13	10	23230	1	#Mid	QPSK	22.25	20.39
Band13	10	23230	1	#Max	QPSK	22.09	20.23
Band13	10	23230	25	#0	QPSK	21.17	19.31
Band13	10	23230	25	#Mid	QPSK	21.04	19.18
Band13	10	23230	25	#Max	QPSK	21.01	19.15
Band13	10	23230	50	#0	QPSK	21.02	19.16
Band13	10	23230	1	#0	16QAM	21.26	19.4
Band13	10	23230	1	#Mid	16QAM	20.93	19.07
Band13	10	23230	1	#Max	16QAM	20.74	18.88
Band13	10	23230	25	#0	16QAM	20.02	18.16
Band13	10	23230	25	#Mid	16QAM	20.07	18.21
Band13	10	23230	25	#Max	16QAM	20.05	18.19
Band13	10	23230	50	#0	16QAM	20.07	18.21

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP (dBm)
Band25	1.4	26047	1	#0	QPSK	21.26	24.62
Band25	1.4	26047	1	#Mid	QPSK	21.34	24.7
Band25	1.4	26047	1	#Max	QPSK	21.15	24.51
Band25	1.4	26047	3	#0	QPSK	21.3	24.66
Band25	1.4	26047	3	#Mid	QPSK	21.21	24.57
Band25	1.4	26047	3	#Max	QPSK	21.35	24.71
Band25	1.4	26047	6	#0	QPSK	20.09	23.45
Band25	1.4	26047	1	#0	16QAM	20.54	23.9
Band25	1.4	26047	1	#Mid	16QAM	20.1	23.46
Band25	1.4	26047	1	#Max	16QAM	19.87	23.23
Band25	1.4	26047	3	#0	16QAM	19.86	23.22
Band25	1.4	26047	3	#Mid	16QAM	19.89	23.25
Band25	1.4	26047	3	#Max	16QAM	19.85	23.21
Band25	1.4	26047	6	#0	16QAM	19.12	22.48
Band25	1.4	26365	1	#0	QPSK	21.45	24.81
Band25	1.4	26365	1	#Mid	QPSK	21.58	24.94
Band25	1.4	26365	1	#Max	QPSK	21.38	24.74
Band25	1.4	26365	3	#0	QPSK	21.52	24.88
Band25	1.4	26365	3	#Mid	QPSK	21.54	24.9
Band25	1.4	26365	3	#Max	QPSK	21.48	24.84
Band25	1.4	26365	6	#0	QPSK	20.26	23.62
Band25	1.4	26365	1	#0	16QAM	20.68	24.04
Band25	1.4	26365	1	#Mid	16QAM	20.12	23.48
Band25	1.4	26365	1	#Max	16QAM	19.84	23.2
Band25	1.4	26365	3	#0	16QAM	20.16	23.52

Band25	1.4	26365	3	#Mid	16QAM	20.23	23.59
Band25	1.4	26365	3	#Max	16QAM	20.07	23.43
Band25	1.4	26365	6	#0	16QAM	18.88	22.24
Band25	1.4	26683	1	#0	QPSK	20.92	24.28
Band25	1.4	26683	1	#Mid	QPSK	21.22	24.58
Band25	1.4	26683	1	#Max	QPSK	20.95	24.31
Band25	1.4	26683	3	#0	QPSK	20.86	24.22
Band25	1.4	26683	3	#Mid	QPSK	20.88	24.24
Band25	1.4	26683	3	#Max	QPSK	20.89	24.25
Band25	1.4	26683	6	#0	QPSK	19.73	23.09
Band25	1.4	26683	1	#0	16QAM	19.48	22.84
Band25	1.4	26683	1	#Mid	16QAM	19.77	23.13
Band25	1.4	26683	1	#Max	16QAM	19.67	23.03
Band25	1.4	26683	3	#0	16QAM	19.72	23.08
Band25	1.4	26683	3	#Mid	16QAM	19.87	23.23
Band25	1.4	26683	3	#Max	16QAM	19.94	23.3
Band25	1.4	26683	6	#0	16QAM	18.94	22.3
Band25	3	26055	1	#0	QPSK	21.55	24.91
Band25	3	26055	1	#Mid	QPSK	21.1	24.46
Band25	3	26055	1	#Max	QPSK	21.22	24.58
Band25	3	26055	8	#0	QPSK	20.1	23.46
Band25	3	26055	8	#Mid	QPSK	20.1	23.46
Band25	3	26055	8	#Max	QPSK	20.12	23.48
Band25	3	26055	15	#0	QPSK	20.07	23.43
Band25	3	26055	1	#0	16QAM	19.88	23.24
Band25	3	26055	1	#Mid	16QAM	19.77	23.13
Band25	3	26055	1	#Max	16QAM	19.63	22.99
Band25	3	26055	8	#0	16QAM	19.23	22.59
Band25	3	26055	8	#Mid	16QAM	19.41	22.77
Band25	3	26055	8	#Max	16QAM	19.32	22.68
Band25	3	26055	15	#0	16QAM	19.21	22.57
Band25	3	26365	1	#0	QPSK	21.55	24.91
Band25	3	26365	1	#Mid	QPSK	21.4	24.76
Band25	3	26365	1	#Max	QPSK	21.25	24.61
Band25	3	26365	8	#0	QPSK	20.36	23.72
Band25	3	26365	8	#Mid	QPSK	20.39	23.75
Band25	3	26365	8	#Max	QPSK	20.3	23.66
Band25	3	26365	15	#0	QPSK	20.38	23.74
Band25	3	26365	1	#0	16QAM	20.19	23.55
Band25	3	26365	1	#Mid	16QAM	19.97	23.33
Band25	3	26365	1	#Max	16QAM	19.76	23.12
Band25	3	26365	8	#0	16QAM	19.07	22.43
Band25	3	26365	8	#Mid	16QAM	19.12	22.48

Band25	3	26365	8	#Max	16QAM	19.12	22.48
Band25	3	26365	15	#0	16QAM	19.26	22.62
Band25	3	26675	1	#0	QPSK	21.21	24.57
Band25	3	26675	1	#Mid	QPSK	20.93	24.29
Band25	3	26675	1	#Max	QPSK	21.26	24.62
Band25	3	26675	8	#0	QPSK	19.78	23.14
Band25	3	26675	8	#Mid	QPSK	19.85	23.21
Band25	3	26675	8	#Max	QPSK	19.89	23.25
Band25	3	26675	15	#0	QPSK	19.71	23.07
Band25	3	26675	1	#0	16QAM	19.21	22.57
Band25	3	26675	1	#Mid	16QAM	19.39	22.75
Band25	3	26675	1	#Max	16QAM	19.36	22.72
Band25	3	26675	8	#0	16QAM	18.75	22.11
Band25	3	26675	8	#Mid	16QAM	18.8	22.16
Band25	3	26675	8	#Max	16QAM	18.98	22.34
Band25	3	26675	15	#0	16QAM	18.88	22.24
Band25	5	26065	1	#0	QPSK	21.68	25.04
Band25	5	26065	1	#Mid	QPSK	21.35	24.71
Band25	5	26065	1	#Max	QPSK	21.35	24.71
Band25	5	26065	12	#0	QPSK	20.05	23.41
Band25	5	26065	12	#Mid	QPSK	20.12	23.48
Band25	5	26065	12	#Max	QPSK	20.05	23.41
Band25	5	26065	25	#0	QPSK	20.05	23.41
Band25	5	26065	1	#0	16QAM	19.72	23.08
Band25	5	26065	1	#Mid	16QAM	19.73	23.09
Band25	5	26065	1	#Max	16QAM	19.3	22.66
Band25	5	26065	12	#0	16QAM	18.92	22.28
Band25	5	26065	12	#Mid	16QAM	18.98	22.34
Band25	5	26065	12	#Max	16QAM	19.21	22.57
Band25	5	26065	25	#0	16QAM	19.3	22.66
Band25	5	26365	1	#0	QPSK	21.42	24.78
Band25	5	26365	1	#Mid	QPSK	21.34	24.7
Band25	5	26365	1	#Max	QPSK	21.33	24.69
Band25	5	26365	12	#0	QPSK	20.36	23.72
Band25	5	26365	12	#Mid	QPSK	20.34	23.7
Band25	5	26365	12	#Max	QPSK	20.18	23.54
Band25	5	26365	25	#0	QPSK	20.32	23.68
Band25	5	26365	1	#0	16QAM	20.16	23.52
Band25	5	26365	1	#Mid	16QAM	20.07	23.43
Band25	5	26365	1	#Max	16QAM	19.85	23.21
Band25	5	26365	12	#0	16QAM	19.14	22.5
Band25	5	26365	12	#Mid	16QAM	19.16	22.52
Band25	5	26365	12	#Max	16QAM	19.13	22.49

Band25	5	26365	25	#0	16QAM	19.48	22.84
Band25	5	26665	1	#0	QPSK	21.07	24.43
Band25	5	26665	1	#Mid	QPSK	20.96	24.32
Band25	5	26665	1	#Max	QPSK	21.16	24.52
Band25	5	26665	12	#0	QPSK	19.63	22.99
Band25	5	26665	12	#Mid	QPSK	19.75	23.11
Band25	5	26665	12	#Max	QPSK	19.68	23.04
Band25	5	26665	25	#0	QPSK	19.75	23.11
Band25	5	26665	1	#0	16QAM	19.45	22.81
Band25	5	26665	1	#Mid	16QAM	19.36	22.72
Band25	5	26665	1	#Max	16QAM	19.39	22.75
Band25	5	26665	12	#0	16QAM	18.48	21.84
Band25	5	26665	12	#Mid	16QAM	18.78	22.14
Band25	5	26665	12	#Max	16QAM	18.73	22.09
Band25	5	26665	25	#0	16QAM	18.69	22.05
Band25	10	26090	1	#0	QPSK	21.58	24.94
Band25	10	26090	1	#Mid	QPSK	21.46	24.82
Band25	10	26090	1	#Max	QPSK	21.49	24.85
Band25	10	26090	25	#0	QPSK	20.12	23.48
Band25	10	26090	25	#Mid	QPSK	20.07	23.43
Band25	10	26090	25	#Max	QPSK	20.29	23.65
Band25	10	26090	50	#0	QPSK	20.14	23.5
Band25	10	26090	1	#0	16QAM	19.8	23.16
Band25	10	26090	1	#Mid	16QAM	20	23.36
Band25	10	26090	1	#Max	16QAM	19.92	23.28
Band25	10	26090	25	#0	16QAM	19.16	22.52
Band25	10	26090	25	#Mid	16QAM	19.11	22.47
Band25	10	26090	25	#Max	16QAM	19.53	22.89
Band25	10	26090	50	#0	16QAM	19.19	22.55
Band25	10	26365	1	#0	QPSK	21.72	25.08
Band25	10	26365	1	#Mid	QPSK	21.58	24.94
Band25	10	26365	1	#Max	QPSK	21.37	24.73
Band25	10	26365	25	#0	QPSK	20.45	23.81
Band25	10	26365	25	#Mid	QPSK	20.43	23.79
Band25	10	26365	25	#Max	QPSK	20.1	23.46
Band25	10	26365	50	#0	QPSK	20.28	23.64
Band25	10	26365	1	#0	16QAM	20.17	23.53
Band25	10	26365	1	#Mid	16QAM	20.25	23.61
Band25	10	26365	1	#Max	16QAM	19.85	23.21
Band25	10	26365	25	#0	16QAM	19.41	22.77
Band25	10	26365	25	#Mid	16QAM	19.48	22.84
Band25	10	26365	25	#Max	16QAM	19.35	22.71
Band25	10	26365	50	#0	16QAM	19.44	22.8

Band25	10	26640	1	#0	QPSK	21.33	24.69
Band25	10	26640	1	#Mid	QPSK	21.12	24.48
Band25	10	26640	1	#Max	QPSK	21.09	24.45
Band25	10	26640	25	#0	QPSK	19.89	23.25
Band25	10	26640	25	#Mid	QPSK	19.77	23.13
Band25	10	26640	25	#Max	QPSK	19.73	23.09
Band25	10	26640	50	#0	QPSK	19.91	23.27
Band25	10	26640	1	#0	16QAM	19.76	23.12
Band25	10	26640	1	#Mid	16QAM	19.7	23.06
Band25	10	26640	1	#Max	16QAM	19.62	22.98
Band25	10	26640	25	#0	16QAM	18.96	22.32
Band25	10	26640	25	#Mid	16QAM	18.8	22.16
Band25	10	26640	25	#Max	16QAM	18.78	22.14
Band25	10	26640	50	#0	16QAM	18.97	22.33
Band25	15	26115	1	#0	QPSK	21.57	24.93
Band25	15	26115	1	#Mid	QPSK	21.27	24.63
Band25	15	26115	1	#Max	QPSK	21.47	24.83
Band25	15	26115	36	#0	QPSK	20.16	23.52
Band25	15	26115	36	#Mid	QPSK	20.17	23.53
Band25	15	26115	36	#Max	QPSK	20.49	23.85
Band25	15	26115	75	#0	QPSK	20.09	23.45
Band25	15	26115	1	#0	16QAM	19.88	23.24
Band25	15	26115	1	#Mid	16QAM	19.82	23.18
Band25	15	26115	1	#Max	16QAM	19.84	23.2
Band25	15	26115	36	#0	16QAM	19.07	22.43
Band25	15	26115	36	#Mid	16QAM	19.07	22.43
Band25	15	26115	36	#Max	16QAM	19.03	22.39
Band25	15	26115	75	#0	16QAM	19.11	22.47
Band25	15	26365	1	#0	QPSK	21.62	24.98
Band25	15	26365	1	#Mid	QPSK	21.61	24.97
Band25	15	26365	1	#Max	QPSK	21.25	24.61
Band25	15	26365	36	#0	QPSK	20.47	23.83
Band25	15	26365	36	#Mid	QPSK	20.39	23.75
Band25	15	26365	36	#Max	QPSK	20.2	23.56
Band25	15	26365	75	#0	QPSK	20.23	23.59
Band25	15	26365	1	#0	16QAM	20.3	23.66
Band25	15	26365	1	#Mid	16QAM	20.09	23.45
Band25	15	26365	1	#Max	16QAM	19.64	23
Band25	15	26365	36	#0	16QAM	19.5	22.86
Band25	15	26365	36	#Mid	16QAM	19.44	22.8
Band25	15	26365	36	#Max	16QAM	19.14	22.5
Band25	15	26365	75	#0	16QAM	19.38	22.74
Band25	15	26615	1	#0	QPSK	21.36	24.72

Band25	15	26615	1	#Mid	QPSK	21.11	24.47
Band25	15	26615	1	#Max	QPSK	21.05	24.41
Band25	15	26615	36	#0	QPSK	19.98	23.34
Band25	15	26615	36	#Mid	QPSK	19.85	23.21
Band25	15	26615	36	#Max	QPSK	19.63	22.99
Band25	15	26615	75	#0	QPSK	19.92	23.28
Band25	15	26615	1	#0	16QAM	19.93	23.29
Band25	15	26615	1	#Mid	16QAM	19.48	22.84
Band25	15	26615	1	#Max	16QAM	19.63	22.99
Band25	15	26615	36	#0	16QAM	19.03	22.39
Band25	15	26615	36	#Mid	16QAM	18.98	22.34
Band25	15	26615	36	#Max	16QAM	18.68	22.04
Band25	15	26615	75	#0	16QAM	18.95	22.31
Band25	20	26140	1	#0	QPSK	21.52	24.88
Band25	20	26140	1	#Mid	QPSK	21.58	24.94
Band25	20	26140	1	#Max	QPSK	21.58	24.94
Band25	20	26140	50	#0	QPSK	20.32	23.68
Band25	20	26140	50	#Mid	QPSK	20.29	23.65
Band25	20	26140	50	#Max	QPSK	20.22	23.58
Band25	20	26140	100	#0	QPSK	20.14	23.5
Band25	20	26140	1	#0	16QAM	20.76	24.12
Band25	20	26140	1	#Mid	16QAM	20.14	23.5
Band25	20	26140	1	#Max	16QAM	20.21	23.57
Band25	20	26140	50	#0	16QAM	19.23	22.59
Band25	20	26140	50	#Mid	16QAM	19.32	22.68
Band25	20	26140	50	#Max	16QAM	19.13	22.49
Band25	20	26140	100	#0	16QAM	19.13	22.49
Band25	20	26365	1	#0	QPSK	21.6	24.96
Band25	20	26365	1	#Mid	QPSK	21.8	25.16
Band25	20	26365	1	#Max	QPSK	21.16	24.52
Band25	20	26365	50	#0	QPSK	20.52	23.88
Band25	20	26365	50	#Mid	QPSK	20.39	23.75
Band25	20	26365	50	#Max	QPSK	19.95	23.31
Band25	20	26365	100	#0	QPSK	20.32	23.68
Band25	20	26365	1	#0	16QAM	20.1	23.46
Band25	20	26365	1	#Mid	16QAM	20.16	23.52
Band25	20	26365	1	#Max	16QAM	19.61	22.97
Band25	20	26365	50	#0	16QAM	19.35	22.71
Band25	20	26365	50	#Mid	16QAM	19.45	22.81
Band25	20	26365	50	#Max	16QAM	19.1	22.46
Band25	20	26365	100	#0	16QAM	19.35	22.71
Band25	20	26590	1	#0	QPSK	21.28	24.64
Band25	20	26590	1	#Mid	QPSK	21.58	24.94

Band25	20	26590	1	#Max	QPSK	21.07	24.43
Band25	20	26590	50	#0	QPSK	20.17	23.53
Band25	20	26590	50	#Mid	QPSK	19.98	23.34
Band25	20	26590	50	#Max	QPSK	19.82	23.18
Band25	20	26590	100	#0	QPSK	19.89	23.25
Band25	20	26590	1	#0	16QAM	19.95	23.31
Band25	20	26590	1	#Mid	16QAM	19.7	23.06
Band25	20	26590	1	#Max	16QAM	19.53	22.89
Band25	20	26590	50	#0	16QAM	18.89	22.25
Band25	20	26590	50	#Mid	16QAM	18.93	22.29
Band25	20	26590	50	#Max	16QAM	18.7	22.06
Band25	20	26590	100	#0	16QAM	18.8	22.16

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)
Band26(814-824)	1.4	26697	1	#0	QPSK	22.01	22.92
Band26(814-824)	1.4	26697	1	#Mid	QPSK	21.94	22.85
Band26(814-824)	1.4	26697	1	#Max	QPSK	21.96	22.87
Band26(814-824)	1.4	26697	3	#0	QPSK	21.92	22.83
Band26(814-824)	1.4	26697	3	#Mid	QPSK	21.86	22.77
Band26(814-824)	1.4	26697	3	#Max	QPSK	21.81	22.72
Band26(814-824)	1.4	26697	6	#0	QPSK	20.75	21.66
Band26(814-824)	1.4	26697	1	#0	16QAM	20.6	21.51
Band26(814-824)	1.4	26697	1	#Mid	16QAM	20.86	21.77
Band26(814-824)	1.4	26697	1	#Max	16QAM	20.85	21.76
Band26(814-824)	1.4	26697	3	#0	16QAM	20.67	21.58
Band26(814-824)	1.4	26697	3	#Mid	16QAM	20.72	21.63
Band26(814-824)	1.4	26697	3	#Max	16QAM	20.75	21.66
Band26(814-824)	1.4	26697	6	#0	16QAM	19.71	20.62
Band26(814-824)	1.4	26740	1	#0	QPSK	21.88	22.79
Band26(814-824)	1.4	26740	1	#Mid	QPSK	21.84	22.75
Band26(814-824)	1.4	26740	1	#Max	QPSK	21.8	22.71
Band26(814-824)	1.4	26740	3	#0	QPSK	21.89	22.8
Band26(814-824)	1.4	26740	3	#Mid	QPSK	21.96	22.87
Band26(814-824)	1.4	26740	3	#Max	QPSK	21.93	22.84
Band26(814-824)	1.4	26740	6	#0	QPSK	20.89	21.8
Band26(814-824)	1.4	26740	1	#0	16QAM	20.65	21.56
Band26(814-824)	1.4	26740	1	#Mid	16QAM	20.83	21.74
Band26(814-824)	1.4	26740	1	#Max	16QAM	20.78	21.69
Band26(814-824)	1.4	26740	3	#0	16QAM	20.83	21.74
Band26(814-824)	1.4	26740	3	#Mid	16QAM	20.85	21.76
Band26(814-824)	1.4	26740	3	#Max	16QAM	21.14	22.05
Band26(814-824)	1.4	26740	6	#0	16QAM	19.96	20.87

Band26(814-824)	1.4	26783	1	#0	QPSK	21.93	22.84
Band26(814-824)	1.4	26783	1	#Mid	QPSK	22	22.91
Band26(814-824)	1.4	26783	1	#Max	QPSK	21.95	22.86
Band26(814-824)	1.4	26783	3	#0	QPSK	22	22.91
Band26(814-824)	1.4	26783	3	#Mid	QPSK	21.95	22.86
Band26(814-824)	1.4	26783	3	#Max	QPSK	21.93	22.84
Band26(814-824)	1.4	26783	6	#0	QPSK	20.97	21.88
Band26(814-824)	1.4	26783	1	#0	16QAM	20.75	21.66
Band26(814-824)	1.4	26783	1	#Mid	16QAM	20.95	21.86
Band26(814-824)	1.4	26783	1	#Max	16QAM	20.79	21.7
Band26(814-824)	1.4	26783	3	#0	16QAM	20.77	21.68
Band26(814-824)	1.4	26783	3	#Mid	16QAM	20.78	21.69
Band26(814-824)	1.4	26783	3	#Max	16QAM	20.75	21.66
Band26(814-824)	1.4	26783	6	#0	16QAM	19.68	20.59
Band26(814-824)	3	26705	1	#0	QPSK	21.86	22.77
Band26(814-824)	3	26705	1	#Mid	QPSK	21.98	22.89
Band26(814-824)	3	26705	1	#Max	QPSK	21.93	22.84
Band26(814-824)	3	26705	8	#0	QPSK	20.9	21.81
Band26(814-824)	3	26705	8	#Mid	QPSK	20.87	21.78
Band26(814-824)	3	26705	8	#Max	QPSK	20.91	21.82
Band26(814-824)	3	26705	15	#0	QPSK	20.91	21.82
Band26(814-824)	3	26705	1	#0	16QAM	20.66	21.57
Band26(814-824)	3	26705	1	#Mid	16QAM	20.57	21.48
Band26(814-824)	3	26705	1	#Max	16QAM	20.85	21.76
Band26(814-824)	3	26705	8	#0	16QAM	19.54	20.45
Band26(814-824)	3	26705	8	#Mid	16QAM	19.7	20.61
Band26(814-824)	3	26705	8	#Max	16QAM	19.94	20.85
Band26(814-824)	3	26705	15	#0	16QAM	19.98	20.89
Band26(814-824)	3	26740	1	#0	QPSK	21.94	22.85
Band26(814-824)	3	26740	1	#Mid	QPSK	22.04	22.95
Band26(814-824)	3	26740	1	#Max	QPSK	22	22.91
Band26(814-824)	3	26740	8	#0	QPSK	20.96	21.87
Band26(814-824)	3	26740	8	#Mid	QPSK	20.97	21.88
Band26(814-824)	3	26740	8	#Max	QPSK	20.9	21.81
Band26(814-824)	3	26740	15	#0	QPSK	20.92	21.83
Band26(814-824)	3	26740	1	#0	16QAM	20.74	21.65
Band26(814-824)	3	26740	1	#Mid	16QAM	20.69	21.6
Band26(814-824)	3	26740	1	#Max	16QAM	20.62	21.53
Band26(814-824)	3	26740	8	#0	16QAM	19.59	20.5
Band26(814-824)	3	26740	8	#Mid	16QAM	19.62	20.53
Band26(814-824)	3	26740	8	#Max	16QAM	19.8	20.71
Band26(814-824)	3	26740	15	#0	16QAM	19.61	20.52
Band26(814-824)	3	26775	1	#0	QPSK	21.9	22.81

Band26(814-824)	3	26775	1	#Mid	QPSK	22.17	23.08
Band26(814-824)	3	26775	1	#Max	QPSK	21.94	22.85
Band26(814-824)	3	26775	8	#0	QPSK	20.99	21.9
Band26(814-824)	3	26775	8	#Mid	QPSK	21.05	21.96
Band26(814-824)	3	26775	8	#Max	QPSK	20.97	21.88
Band26(814-824)	3	26775	15	#0	QPSK	20.99	21.9
Band26(814-824)	3	26775	1	#0	16QAM	21.16	22.07
Band26(814-824)	3	26775	1	#Mid	16QAM	21.28	22.19
Band26(814-824)	3	26775	1	#Max	16QAM	20.68	21.59
Band26(814-824)	3	26775	8	#0	16QAM	19.72	20.63
Band26(814-824)	3	26775	8	#Mid	16QAM	19.66	20.57
Band26(814-824)	3	26775	8	#Max	16QAM	19.7	20.61
Band26(814-824)	3	26775	15	#0	16QAM	19.86	20.77
Band26(814-824)	5	26715	1	#0	QPSK	21.9	22.81
Band26(814-824)	5	26715	1	#Mid	QPSK	22.01	22.92
Band26(814-824)	5	26715	1	#Max	QPSK	21.83	22.74
Band26(814-824)	5	26715	12	#0	QPSK	20.86	21.77
Band26(814-824)	5	26715	12	#Mid	QPSK	20.97	21.88
Band26(814-824)	5	26715	12	#Max	QPSK	20.9	21.81
Band26(814-824)	5	26715	25	#0	QPSK	20.87	21.78
Band26(814-824)	5	26715	1	#0	16QAM	20.93	21.84
Band26(814-824)	5	26715	1	#Mid	16QAM	21.05	21.96
Band26(814-824)	5	26715	1	#Max	16QAM	20.86	21.77
Band26(814-824)	5	26715	12	#0	16QAM	19.75	20.66
Band26(814-824)	5	26715	12	#Mid	16QAM	19.86	20.77
Band26(814-824)	5	26715	12	#Max	16QAM	19.68	20.59
Band26(814-824)	5	26715	25	#0	16QAM	19.95	20.86
Band26(814-824)	5	26740	1	#0	QPSK	21.95	22.86
Band26(814-824)	5	26740	1	#Mid	QPSK	22.08	22.99
Band26(814-824)	5	26740	1	#Max	QPSK	21.96	22.87
Band26(814-824)	5	26740	12	#0	QPSK	20.89	21.8
Band26(814-824)	5	26740	12	#Mid	QPSK	20.98	21.89
Band26(814-824)	5	26740	12	#Max	QPSK	20.72	21.63
Band26(814-824)	5	26740	25	#0	QPSK	20.8	21.71
Band26(814-824)	5	26740	1	#0	16QAM	20.98	21.89
Band26(814-824)	5	26740	1	#Mid	16QAM	20.57	21.48
Band26(814-824)	5	26740	1	#Max	16QAM	20.47	21.38
Band26(814-824)	5	26740	12	#0	16QAM	19.57	20.48
Band26(814-824)	5	26740	12	#Mid	16QAM	19.86	20.77
Band26(814-824)	5	26740	12	#Max	16QAM	19.71	20.62
Band26(814-824)	5	26740	25	#0	16QAM	19.76	20.67
Band26(814-824)	5	26765	1	#0	QPSK	21.91	22.82
Band26(814-824)	5	26765	1	#Mid	QPSK	22.07	22.98

Band26(814-824)	5	26765	1	#Max	QPSK	21.97	22.88
Band26(814-824)	5	26765	12	#0	QPSK	20.83	21.74
Band26(814-824)	5	26765	12	#Mid	QPSK	21	21.91
Band26(814-824)	5	26765	12	#Max	QPSK	20.97	21.88
Band26(814-824)	5	26765	25	#0	QPSK	20.9	21.81
Band26(814-824)	5	26765	1	#0	16QAM	20.47	21.38
Band26(814-824)	5	26765	1	#Mid	16QAM	20.66	21.57
Band26(814-824)	5	26765	1	#Max	16QAM	20.5	21.41
Band26(814-824)	5	26765	12	#0	16QAM	19.73	20.64
Band26(814-824)	5	26765	12	#Mid	16QAM	19.98	20.89
Band26(814-824)	5	26765	12	#Max	16QAM	19.92	20.83
Band26(814-824)	5	26765	25	#0	16QAM	19.96	20.87
Band26(814-824)	10	26740	1	#0	QPSK	22.18	23.09
Band26(814-824)	10	26740	1	#Mid	QPSK	22.17	23.08
Band26(814-824)	10	26740	1	#Max	QPSK	22.06	22.97
Band26(814-824)	10	26740	25	#0	QPSK	20.98	21.89
Band26(814-824)	10	26740	25	#Mid	QPSK	20.95	21.86
Band26(814-824)	10	26740	25	#Max	QPSK	20.86	21.77
Band26(814-824)	10	26740	50	#0	QPSK	20.88	21.79
Band26(814-824)	10	26740	1	#0	16QAM	20.67	21.58
Band26(814-824)	10	26740	1	#Mid	16QAM	20.86	21.77
Band26(814-824)	10	26740	1	#Max	16QAM	20.69	21.6
Band26(814-824)	10	26740	25	#0	16QAM	19.95	20.86
Band26(814-824)	10	26740	25	#Mid	16QAM	20.01	20.92
Band26(814-824)	10	26740	25	#Max	16QAM	20.01	20.92
Band26(814-824)	10	26740	50	#0	16QAM	19.93	20.84

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)
Band26(824-849)	1.4	26797	1	#0	QPSK	21.99	22.9
Band26(824-849)	1.4	26797	1	#Mid	QPSK	22.07	22.98
Band26(824-849)	1.4	26797	1	#Max	QPSK	22.04	22.95
Band26(824-849)	1.4	26797	3	#0	QPSK	21.99	22.9
Band26(824-849)	1.4	26797	3	#Mid	QPSK	22.06	22.97
Band26(824-849)	1.4	26797	3	#Max	QPSK	22.04	22.95
Band26(824-849)	1.4	26797	6	#0	QPSK	20.9	21.81
Band26(824-849)	1.4	26797	1	#0	16QAM	20.74	21.65
Band26(824-849)	1.4	26797	1	#Mid	16QAM	20.74	21.65
Band26(824-849)	1.4	26797	1	#Max	16QAM	20.74	21.65
Band26(824-849)	1.4	26797	3	#0	16QAM	20.83	21.74
Band26(824-849)	1.4	26797	3	#Mid	16QAM	21.02	21.93
Band26(824-849)	1.4	26797	3	#Max	16QAM	20.81	21.72
Band26(824-849)	1.4	26797	6	#0	16QAM	19.85	20.76

Band26(824-849)	1.4	26915	1	#0	QPSK	22.08	22.99
Band26(824-849)	1.4	26915	1	#Mid	QPSK	22.19	23.1
Band26(824-849)	1.4	26915	1	#Max	QPSK	22.09	23
Band26(824-849)	1.4	26915	3	#0	QPSK	21.99	22.9
Band26(824-849)	1.4	26915	3	#Mid	QPSK	22.03	22.94
Band26(824-849)	1.4	26915	3	#Max	QPSK	21.87	22.78
Band26(824-849)	1.4	26915	6	#0	QPSK	21.02	21.93
Band26(824-849)	1.4	26915	1	#0	16QAM	20.87	21.78
Band26(824-849)	1.4	26915	1	#Mid	16QAM	20.9	21.81
Band26(824-849)	1.4	26915	1	#Max	16QAM	20.94	21.85
Band26(824-849)	1.4	26915	3	#0	16QAM	21.02	21.93
Band26(824-849)	1.4	26915	3	#Mid	16QAM	21.02	21.93
Band26(824-849)	1.4	26915	3	#Max	16QAM	21.33	22.24
Band26(824-849)	1.4	26915	6	#0	16QAM	20.07	20.98
Band26(824-849)	1.4	27033	1	#0	QPSK	21.84	22.75
Band26(824-849)	1.4	27033	1	#Mid	QPSK	21.76	22.67
Band26(824-849)	1.4	27033	1	#Max	QPSK	22.03	22.94
Band26(824-849)	1.4	27033	3	#0	QPSK	21.75	22.66
Band26(824-849)	1.4	27033	3	#Mid	QPSK	21.93	22.84
Band26(824-849)	1.4	27033	3	#Max	QPSK	21.83	22.74
Band26(824-849)	1.4	27033	6	#0	QPSK	20.87	21.78
Band26(824-849)	1.4	27033	1	#0	16QAM	20.78	21.69
Band26(824-849)	1.4	27033	1	#Mid	16QAM	20.94	21.85
Band26(824-849)	1.4	27033	1	#Max	16QAM	20.82	21.73
Band26(824-849)	1.4	27033	3	#0	16QAM	20.77	21.68
Band26(824-849)	1.4	27033	3	#Mid	16QAM	20.83	21.74
Band26(824-849)	1.4	27033	3	#Max	16QAM	20.69	21.6
Band26(824-849)	1.4	27033	6	#0	16QAM	19.82	20.73
Band26(824-849)	3	26805	1	#0	QPSK	21.99	22.9
Band26(824-849)	3	26805	1	#Mid	QPSK	22.03	22.94
Band26(824-849)	3	26805	1	#Max	QPSK	22.12	23.03
Band26(824-849)	3	26805	8	#0	QPSK	21.04	21.95
Band26(824-849)	3	26805	8	#Mid	QPSK	20.86	21.77
Band26(824-849)	3	26805	8	#Max	QPSK	21.07	21.98
Band26(824-849)	3	26805	15	#0	QPSK	21.02	21.93
Band26(824-849)	3	26805	1	#0	16QAM	20.73	21.64
Band26(824-849)	3	26805	1	#Mid	16QAM	20.8	21.71
Band26(824-849)	3	26805	1	#Max	16QAM	20.73	21.64
Band26(824-849)	3	26805	8	#0	16QAM	20.07	20.98
Band26(824-849)	3	26805	8	#Mid	16QAM	19.88	20.79
Band26(824-849)	3	26805	8	#Max	16QAM	20.01	20.92
Band26(824-849)	3	26805	15	#0	16QAM	19.89	20.8
Band26(824-849)	3	26915	1	#0	QPSK	22.18	23.09

Band26(824-849)	3	26915	1	#Mid	QPSK	22.01	22.92
Band26(824-849)	3	26915	1	#Max	QPSK	22.08	22.99
Band26(824-849)	3	26915	8	#0	QPSK	21.07	21.98
Band26(824-849)	3	26915	8	#Mid	QPSK	21.01	21.92
Band26(824-849)	3	26915	8	#Max	QPSK	20.96	21.87
Band26(824-849)	3	26915	15	#0	QPSK	20.96	21.87
Band26(824-849)	3	26915	1	#0	16QAM	20.73	21.64
Band26(824-849)	3	26915	1	#Mid	16QAM	20.64	21.55
Band26(824-849)	3	26915	1	#Max	16QAM	20.55	21.46
Band26(824-849)	3	26915	8	#0	16QAM	19.66	20.57
Band26(824-849)	3	26915	8	#Mid	16QAM	19.75	20.66
Band26(824-849)	3	26915	8	#Max	16QAM	19.68	20.59
Band26(824-849)	3	26915	15	#0	16QAM	19.96	20.87
Band26(824-849)	3	27025	1	#0	QPSK	21.98	22.89
Band26(824-849)	3	27025	1	#Mid	QPSK	21.91	22.82
Band26(824-849)	3	27025	1	#Max	QPSK	22.07	22.98
Band26(824-849)	3	27025	8	#0	QPSK	20.94	21.85
Band26(824-849)	3	27025	8	#Mid	QPSK	21.1	22.01
Band26(824-849)	3	27025	8	#Max	QPSK	21.07	21.98
Band26(824-849)	3	27025	15	#0	QPSK	20.84	21.75
Band26(824-849)	3	27025	1	#0	16QAM	20.74	21.65
Band26(824-849)	3	27025	1	#Mid	16QAM	20.8	21.71
Band26(824-849)	3	27025	1	#Max	16QAM	20.63	21.54
Band26(824-849)	3	27025	8	#0	16QAM	20.07	20.98
Band26(824-849)	3	27025	8	#Mid	16QAM	19.89	20.8
Band26(824-849)	3	27025	8	#Max	16QAM	20.11	21.02
Band26(824-849)	3	27025	15	#0	16QAM	20.17	21.08
Band26(824-849)	5	26815	1	#0	QPSK	21.93	22.84
Band26(824-849)	5	26815	1	#Mid	QPSK	22.08	22.99
Band26(824-849)	5	26815	1	#Max	QPSK	21.86	22.77
Band26(824-849)	5	26815	12	#0	QPSK	20.98	21.89
Band26(824-849)	5	26815	12	#Mid	QPSK	20.94	21.85
Band26(824-849)	5	26815	12	#Max	QPSK	20.87	21.78
Band26(824-849)	5	26815	25	#0	QPSK	20.82	21.73
Band26(824-849)	5	26815	1	#0	16QAM	20.6	21.51
Band26(824-849)	5	26815	1	#Mid	16QAM	20.84	21.75
Band26(824-849)	5	26815	1	#Max	16QAM	20.55	21.46
Band26(824-849)	5	26815	12	#0	16QAM	19.71	20.62
Band26(824-849)	5	26815	12	#Mid	16QAM	19.89	20.8
Band26(824-849)	5	26815	12	#Max	16QAM	19.96	20.87
Band26(824-849)	5	26815	25	#0	16QAM	19.89	20.8
Band26(824-849)	5	26915	1	#0	QPSK	22.07	22.98
Band26(824-849)	5	26915	1	#Mid	QPSK	22.18	23.09

Band26(824-849)	5	26915	1	#Max	QPSK	21.86	22.77
Band26(824-849)	5	26915	12	#0	QPSK	21.06	21.97
Band26(824-849)	5	26915	12	#Mid	QPSK	21.13	22.04
Band26(824-849)	5	26915	12	#Max	QPSK	21.04	21.95
Band26(824-849)	5	26915	25	#0	QPSK	21.04	21.95
Band26(824-849)	5	26915	1	#0	16QAM	20.63	21.54
Band26(824-849)	5	26915	1	#Mid	16QAM	20.88	21.79
Band26(824-849)	5	26915	1	#Max	16QAM	20.57	21.48
Band26(824-849)	5	26915	12	#0	16QAM	19.93	20.84
Band26(824-849)	5	26915	12	#Mid	16QAM	20.01	20.92
Band26(824-849)	5	26915	12	#Max	16QAM	19.92	20.83
Band26(824-849)	5	26915	25	#0	16QAM	20.11	21.02
Band26(824-849)	5	27015	1	#0	QPSK	22.09	23
Band26(824-849)	5	27015	1	#Mid	QPSK	22.02	22.93
Band26(824-849)	5	27015	1	#Max	QPSK	21.94	22.85
Band26(824-849)	5	27015	12	#0	QPSK	20.95	21.86
Band26(824-849)	5	27015	12	#Mid	QPSK	20.92	21.83
Band26(824-849)	5	27015	12	#Max	QPSK	20.81	21.72
Band26(824-849)	5	27015	25	#0	QPSK	20.91	21.82
Band26(824-849)	5	27015	1	#0	16QAM	20.8	21.71
Band26(824-849)	5	27015	1	#Mid	16QAM	20.79	21.7
Band26(824-849)	5	27015	1	#Max	16QAM	20.53	21.44
Band26(824-849)	5	27015	12	#0	16QAM	19.96	20.87
Band26(824-849)	5	27015	12	#Mid	16QAM	19.93	20.84
Band26(824-849)	5	27015	12	#Max	16QAM	19.78	20.69
Band26(824-849)	5	27015	25	#0	16QAM	20.01	20.92
Band26(824-849)	10	26840	1	#0	QPSK	22.08	22.99
Band26(824-849)	10	26840	1	#Mid	QPSK	22.1	23.01
Band26(824-849)	10	26840	1	#Max	QPSK	22	22.91
Band26(824-849)	10	26840	25	#0	QPSK	20.99	21.9
Band26(824-849)	10	26840	25	#Mid	QPSK	20.87	21.78
Band26(824-849)	10	26840	25	#Max	QPSK	20.82	21.73
Band26(824-849)	10	26840	50	#0	QPSK	20.94	21.85
Band26(824-849)	10	26840	1	#0	16QAM	20.63	21.54
Band26(824-849)	10	26840	1	#Mid	16QAM	20.89	21.8
Band26(824-849)	10	26840	1	#Max	16QAM	20.6	21.51
Band26(824-849)	10	26840	25	#0	16QAM	20.01	20.92
Band26(824-849)	10	26840	25	#Mid	16QAM	19.95	20.86
Band26(824-849)	10	26840	25	#Max	16QAM	19.89	20.8
Band26(824-849)	10	26840	50	#0	16QAM	20.01	20.92
Band26(824-849)	10	26915	1	#0	QPSK	22.15	23.06
Band26(824-849)	10	26915	1	#Mid	QPSK	22.23	23.14
Band26(824-849)	10	26915	1	#Max	QPSK	22.1	23.01

Band26(824-849)	10	26915	25	#0	QPSK	20.94	21.85
Band26(824-849)	10	26915	25	#Mid	QPSK	21.09	22
Band26(824-849)	10	26915	25	#Max	QPSK	20.83	21.74
Band26(824-849)	10	26915	50	#0	QPSK	20.89	21.8
Band26(824-849)	10	26915	1	#0	16QAM	20.71	21.62
Band26(824-849)	10	26915	1	#Mid	16QAM	20.91	21.82
Band26(824-849)	10	26915	1	#Max	16QAM	20.73	21.64
Band26(824-849)	10	26915	25	#0	16QAM	19.91	20.82
Band26(824-849)	10	26915	25	#Mid	16QAM	20.27	21.18
Band26(824-849)	10	26915	25	#Max	16QAM	19.89	20.8
Band26(824-849)	10	26915	50	#0	16QAM	19.95	20.86
Band26(824-849)	10	26990	1	#0	QPSK	22.09	23
Band26(824-849)	10	26990	1	#Mid	QPSK	22.28	23.19
Band26(824-849)	10	26990	1	#Max	QPSK	22.03	22.94
Band26(824-849)	10	26990	25	#0	QPSK	21.02	21.93
Band26(824-849)	10	26990	25	#Mid	QPSK	21.11	22.02
Band26(824-849)	10	26990	25	#Max	QPSK	20.94	21.85
Band26(824-849)	10	26990	50	#0	QPSK	21.05	21.96
Band26(824-849)	10	26990	1	#0	16QAM	20.79	21.7
Band26(824-849)	10	26990	1	#Mid	16QAM	21.13	22.04
Band26(824-849)	10	26990	1	#Max	16QAM	20.86	21.77
Band26(824-849)	10	26990	25	#0	16QAM	20.3	21.21
Band26(824-849)	10	26990	25	#Mid	16QAM	20.09	21
Band26(824-849)	10	26990	25	#Max	16QAM	20.02	20.93
Band26(824-849)	10	26990	50	#0	16QAM	20.02	20.93
Band26(824-849)	15	26865	1	#0	QPSK	21.97	22.88
Band26(824-849)	15	26865	1	#Mid	QPSK	22.04	22.95
Band26(824-849)	15	26865	1	#Max	QPSK	21.95	22.86
Band26(824-849)	15	26865	36	#0	QPSK	21.02	21.93
Band26(824-849)	15	26865	36	#Mid	QPSK	21.01	21.92
Band26(824-849)	15	26865	36	#Max	QPSK	20.94	21.85
Band26(824-849)	15	26865	75	#0	QPSK	20.86	21.77
Band26(824-849)	15	26865	1	#0	16QAM	20.78	21.69
Band26(824-849)	15	26865	1	#Mid	16QAM	20.83	21.74
Band26(824-849)	15	26865	1	#Max	16QAM	20.53	21.44
Band26(824-849)	15	26865	36	#0	16QAM	19.87	20.78
Band26(824-849)	15	26865	36	#Mid	16QAM	19.86	20.77
Band26(824-849)	15	26865	36	#Max	16QAM	19.89	20.8
Band26(824-849)	15	26865	75	#0	16QAM	19.89	20.8
Band26(824-849)	15	26915	1	#0	QPSK	21.93	22.84
Band26(824-849)	15	26915	1	#Mid	QPSK	22.17	23.08
Band26(824-849)	15	26915	1	#Max	QPSK	22.04	22.95
Band26(824-849)	15	26915	36	#0	QPSK	20.99	21.9

Band26(824-849)	15	26915	36	#Mid	QPSK	20.99	21.9
Band26(824-849)	15	26915	36	#Max	QPSK	20.85	21.76
Band26(824-849)	15	26915	75	#0	QPSK	20.89	21.8
Band26(824-849)	15	26915	1	#0	16QAM	20.78	21.69
Band26(824-849)	15	26915	1	#Mid	16QAM	20.82	21.73
Band26(824-849)	15	26915	1	#Max	16QAM	20.72	21.63
Band26(824-849)	15	26915	36	#0	16QAM	19.92	20.83
Band26(824-849)	15	26915	36	#Mid	16QAM	19.93	20.84
Band26(824-849)	15	26915	36	#Max	16QAM	19.84	20.75
Band26(824-849)	15	26915	75	#0	16QAM	19.94	20.85
Band26(824-849)	15	26965	1	#0	QPSK	21.99	22.9
Band26(824-849)	15	26965	1	#Mid	QPSK	22.16	23.07
Band26(824-849)	15	26965	1	#Max	QPSK	21.94	22.85
Band26(824-849)	15	26965	36	#0	QPSK	20.96	21.87
Band26(824-849)	15	26965	36	#Mid	QPSK	20.97	21.88
Band26(824-849)	15	26965	36	#Max	QPSK	20.93	21.84
Band26(824-849)	15	26965	75	#0	QPSK	20.95	21.86
Band26(824-849)	15	26965	1	#0	16QAM	20.87	21.78
Band26(824-849)	15	26965	1	#Mid	16QAM	20.71	21.62
Band26(824-849)	15	26965	1	#Max	16QAM	20.78	21.69
Band26(824-849)	15	26965	36	#0	16QAM	19.91	20.82
Band26(824-849)	15	26965	36	#Mid	16QAM	19.94	20.85
Band26(824-849)	15	26965	36	#Max	16QAM	19.92	20.83
Band26(824-849)	15	26965	75	#0	16QAM	19.98	20.89