

RF Power Output and Effective Isotropic Radiated Power

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)
n2	15	5	370500	25@0	DFT_BPSK	22.9	24.58
n2	15	5	370500	12@6	DFT_BPSK	23.32	25
n2	15	5	370500	1@1	DFT_BPSK	23.41	25.09
n2	15	5	370500	1@23	DFT_BPSK	23.32	25
n2	15	5	370500	25@0	DFT_QPSK	22.37	24.05
n2	15	5	370500	12@6	DFT_QPSK	23.35	25.03
n2	15	5	370500	1@1	DFT_QPSK	23.4	25.08
n2	15	5	370500	1@23	DFT_QPSK	23.36	25.04
n2	15	5	370500	25@0	DFT_16QAM	21.48	23.16
n2	15	5	370500	12@6	DFT_16QAM	22.6	24.28
n2	15	5	370500	1@1	DFT_16QAM	22.41	24.09
n2	15	5	370500	1@23	DFT_16QAM	22.2	23.88
n2	15	5	370500	25@0	DFT_64QAM	20.87	22.55
n2	15	5	370500	12@6	DFT_64QAM	21.09	22.77
n2	15	5	370500	1@1	DFT_64QAM	21.25	22.93
n2	15	5	370500	1@23	DFT_64QAM	20.99	22.67
n2	15	5	370500	25@0	DFT_256QAM	18.84	20.52
n2	15	5	370500	12@6	DFT_256QAM	19.07	20.75
n2	15	5	370500	1@1	DFT_256QAM	18.54	20.22
n2	15	5	370500	1@23	DFT_256QAM	18.32	20
n2	15	5	370500	25@0	CP_QPSK	20.41	22.09
n2	15	5	370500	13@6	CP_QPSK	21.96	23.64
n2	15	5	370500	1@1	CP_QPSK	22.07	23.75
n2	15	5	370500	1@23	CP_QPSK	21.87	23.55
n2	15	5	370500	25@0	CP_16QAM	20.42	22.1
n2	15	5	370500	13@6	CP_16QAM	21.71	23.39
n2	15	5	370500	1@1	CP_16QAM	22.01	23.69
n2	15	5	370500	1@23	CP_16QAM	21.71	23.39
n2	15	5	370500	25@0	CP_64QAM	19.96	21.64
n2	15	5	370500	13@6	CP_64QAM	19.92	21.6
n2	15	5	370500	1@1	CP_64QAM	19.86	21.54
n2	15	5	370500	1@23	CP_64QAM	19.66	21.34
n2	15	5	370500	25@0	CP_256QAM	16.97	18.65
n2	15	5	370500	13@6	CP_256QAM	17.02	18.7
n2	15	5	370500	1@1	CP_256QAM	16.66	18.34
n2	15	5	370500	1@23	CP_256QAM	16.39	18.07
n2	15	5	376000	25@0	DFT_BPSK	23.19	24.87
n2	15	5	376000	12@6	DFT_BPSK	23.67	25.35
n2	15	5	376000	1@1	DFT_BPSK	23.72	25.4

n2	15	5	376000	1@23	DFT_BPSK	23.6	25.28
n2	15	5	376000	25@0	DFT_QPSK	22.69	24.37
n2	15	5	376000	12@6	DFT_QPSK	23.68	25.36
n2	15	5	376000	1@1	DFT_QPSK	23.71	25.39
n2	15	5	376000	1@23	DFT_QPSK	23.66	25.34
n2	15	5	376000	25@0	DFT_16QAM	21.78	23.46
n2	15	5	376000	12@6	DFT_16QAM	22.88	24.56
n2	15	5	376000	1@1	DFT_16QAM	22.63	24.31
n2	15	5	376000	1@23	DFT_16QAM	22.63	24.31
n2	15	5	376000	25@0	DFT_64QAM	21.24	22.92
n2	15	5	376000	12@6	DFT_64QAM	21.35	23.03
n2	15	5	376000	1@1	DFT_64QAM	21.44	23.12
n2	15	5	376000	1@23	DFT_64QAM	21.38	23.06
n2	15	5	376000	25@0	DFT_256QAM	19.23	20.91
n2	15	5	376000	12@6	DFT_256QAM	19.3	20.98
n2	15	5	376000	1@1	DFT_256QAM	18.76	20.44
n2	15	5	376000	1@23	DFT_256QAM	18.73	20.41
n2	15	5	376000	25@0	CP_QPSK	20.75	22.43
n2	15	5	376000	13@6	CP_QPSK	22.19	23.87
n2	15	5	376000	1@1	CP_QPSK	22.26	23.94
n2	15	5	376000	1@23	CP_QPSK	22.2	23.88
n2	15	5	376000	25@0	CP_16QAM	20.76	22.44
n2	15	5	376000	13@6	CP_16QAM	21.88	23.56
n2	15	5	376000	1@1	CP_16QAM	22.19	23.87
n2	15	5	376000	1@23	CP_16QAM	22.17	23.85
n2	15	5	376000	25@0	CP_64QAM	20.32	22
n2	15	5	376000	13@6	CP_64QAM	20.25	21.93
n2	15	5	376000	1@1	CP_64QAM	20.07	21.75
n2	15	5	376000	1@23	CP_64QAM	20.03	21.71
n2	15	5	376000	25@0	CP_256QAM	17.3	18.98
n2	15	5	376000	13@6	CP_256QAM	17.29	18.97
n2	15	5	376000	1@1	CP_256QAM	16.88	18.56
n2	15	5	376000	1@23	CP_256QAM	16.76	18.44
n2	15	5	381500	25@0	DFT_BPSK	23.16	24.84
n2	15	5	381500	12@6	DFT_BPSK	23.62	25.3
n2	15	5	381500	1@1	DFT_BPSK	23.57	25.25
n2	15	5	381500	1@23	DFT_BPSK	23.51	25.19
n2	15	5	381500	25@0	DFT_QPSK	22.39	24.07
n2	15	5	381500	12@6	DFT_QPSK	23.34	25.02
n2	15	5	381500	1@1	DFT_QPSK	23.29	24.97
n2	15	5	381500	1@23	DFT_QPSK	22.73	24.41
n2	15	5	381500	25@0	DFT_16QAM	21.4	23.08
n2	15	5	381500	12@6	DFT_16QAM	22.5	24.18

n2	15	5	381500	1@1	DFT_16QAM	22.21	23.89
n2	15	5	381500	1@23	DFT_16QAM	21.7	23.38
n2	15	5	381500	25@0	DFT_64QAM	20.84	22.52
n2	15	5	381500	12@6	DFT_64QAM	21.06	22.74
n2	15	5	381500	1@1	DFT_64QAM	20.98	22.66
n2	15	5	381500	1@23	DFT_64QAM	20.49	22.17
n2	15	5	381500	25@0	DFT_256QAM	19.25	20.93
n2	15	5	381500	12@6	DFT_256QAM	19.3	20.98
n2	15	5	381500	1@1	DFT_256QAM	18.68	20.36
n2	15	5	381500	1@23	DFT_256QAM	18.55	20.23
n2	15	5	381500	25@0	CP_QPSK	20.71	22.39
n2	15	5	381500	13@6	CP_QPSK	21.87	23.55
n2	15	5	381500	1@1	CP_QPSK	21.88	23.56
n2	15	5	381500	1@23	CP_QPSK	21.41	23.09
n2	15	5	381500	25@0	CP_16QAM	20.68	22.36
n2	15	5	381500	13@6	CP_16QAM	21.53	23.21
n2	15	5	381500	1@1	CP_16QAM	21.73	23.41
n2	15	5	381500	1@23	CP_16QAM	21.17	22.85
n2	15	5	381500	25@0	CP_64QAM	20.25	21.93
n2	15	5	381500	13@6	CP_64QAM	20.14	21.82
n2	15	5	381500	1@1	CP_64QAM	19.94	21.62
n2	15	5	381500	1@23	CP_64QAM	19.84	21.52
n2	15	5	381500	25@0	CP_256QAM	17.19	18.87
n2	15	5	381500	13@6	CP_256QAM	17.27	18.95
n2	15	5	381500	1@1	CP_256QAM	16.71	18.39
n2	15	5	381500	1@23	CP_256QAM	16.8	18.48
n2	15	10	371000	50@0	DFT_BPSK	22.93	24.61
n2	15	10	371000	25@12	DFT_BPSK	23.44	25.12
n2	15	10	371000	1@1	DFT_BPSK	23.55	25.23
n2	15	10	371000	1@50	DFT_BPSK	23.34	25.02
n2	15	10	371000	50@0	DFT_QPSK	22.45	24.13
n2	15	10	371000	25@12	DFT_QPSK	23.44	25.12
n2	15	10	371000	1@1	DFT_QPSK	23.56	25.24
n2	15	10	371000	1@50	DFT_QPSK	23.4	25.08
n2	15	10	371000	50@0	DFT_16QAM	21.53	23.21
n2	15	10	371000	25@12	DFT_16QAM	22.5	24.18
n2	15	10	371000	1@1	DFT_16QAM	22.48	24.16
n2	15	10	371000	1@50	DFT_16QAM	22.38	24.06
n2	15	10	371000	50@0	DFT_64QAM	21.09	22.77
n2	15	10	371000	25@12	DFT_64QAM	21.01	22.69
n2	15	10	371000	1@1	DFT_64QAM	21.32	23
n2	15	10	371000	1@50	DFT_64QAM	21.11	22.79
n2	15	10	371000	50@0	DFT_256QAM	18.97	20.65

n2	15	10	371000	25@12	DFT_256QAM	18.86	20.54
n2	15	10	371000	1@1	DFT_256QAM	18.75	20.43
n2	15	10	371000	1@50	DFT_256QAM	18.51	20.19
n2	15	10	371000	52@0	CP_QPSK	20.47	22.15
n2	15	10	371000	26@13	CP_QPSK	21.87	23.55
n2	15	10	371000	1@1	CP_QPSK	22.09	23.77
n2	15	10	371000	1@50	CP_QPSK	21.88	23.56
n2	15	10	371000	52@0	CP_16QAM	20.46	22.14
n2	15	10	371000	26@13	CP_16QAM	21.47	23.15
n2	15	10	371000	1@1	CP_16QAM	21.97	23.65
n2	15	10	371000	1@50	CP_16QAM	21.83	23.51
n2	15	10	371000	52@0	CP_64QAM	20.01	21.69
n2	15	10	371000	26@13	CP_64QAM	19.96	21.64
n2	15	10	371000	1@1	CP_64QAM	19.89	21.57
n2	15	10	371000	1@50	CP_64QAM	19.6	21.28
n2	15	10	371000	52@0	CP_256QAM	16.96	18.64
n2	15	10	371000	26@13	CP_256QAM	16.94	18.62
n2	15	10	371000	1@1	CP_256QAM	16.88	18.56
n2	15	10	371000	1@50	CP_256QAM	16.61	18.29
n2	15	10	376000	50@0	DFT_BPSK	23.17	24.85
n2	15	10	376000	25@12	DFT_BPSK	23.65	25.33
n2	15	10	376000	1@1	DFT_BPSK	23.63	25.31
n2	15	10	376000	1@50	DFT_BPSK	23.53	25.21
n2	15	10	376000	50@0	DFT_QPSK	22.75	24.43
n2	15	10	376000	25@12	DFT_QPSK	23.7	25.38
n2	15	10	376000	1@1	DFT_QPSK	23.69	25.37
n2	15	10	376000	1@50	DFT_QPSK	23.53	25.21
n2	15	10	376000	50@0	DFT_16QAM	21.76	23.44
n2	15	10	376000	25@12	DFT_16QAM	22.74	24.42
n2	15	10	376000	1@1	DFT_16QAM	22.63	24.31
n2	15	10	376000	1@50	DFT_16QAM	22.54	24.22
n2	15	10	376000	50@0	DFT_64QAM	21.33	23.01
n2	15	10	376000	25@12	DFT_64QAM	21.29	22.97
n2	15	10	376000	1@1	DFT_64QAM	21.4	23.08
n2	15	10	376000	1@50	DFT_64QAM	21.29	22.97
n2	15	10	376000	50@0	DFT_256QAM	19.27	20.95
n2	15	10	376000	25@12	DFT_256QAM	19.23	20.91
n2	15	10	376000	1@1	DFT_256QAM	19	20.68
n2	15	10	376000	1@50	DFT_256QAM	18.79	20.47
n2	15	10	376000	52@0	CP_QPSK	20.78	22.46
n2	15	10	376000	26@13	CP_QPSK	22.3	23.98
n2	15	10	376000	1@1	CP_QPSK	22.33	24.01
n2	15	10	376000	1@50	CP_QPSK	22.16	23.84

n2	15	10	376000	52@0	CP_16QAM	20.76	22.44
n2	15	10	376000	26@13	CP_16QAM	21.85	23.53
n2	15	10	376000	1@1	CP_16QAM	22.15	23.83
n2	15	10	376000	1@50	CP_16QAM	21.93	23.61
n2	15	10	376000	52@0	CP_64QAM	20.37	22.05
n2	15	10	376000	26@13	CP_64QAM	20.39	22.07
n2	15	10	376000	1@1	CP_64QAM	20.03	21.71
n2	15	10	376000	1@50	CP_64QAM	19.98	21.66
n2	15	10	376000	52@0	CP_256QAM	17.25	18.93
n2	15	10	376000	26@13	CP_256QAM	17.29	18.97
n2	15	10	376000	1@1	CP_256QAM	17	18.68
n2	15	10	376000	1@50	CP_256QAM	16.88	18.56
n2	15	10	381000	50@0	DFT_BPSK	23.12	24.8
n2	15	10	381000	25@12	DFT_BPSK	23.56	25.24
n2	15	10	381000	1@1	DFT_BPSK	23.16	24.84
n2	15	10	381000	1@50	DFT_BPSK	23.55	25.23
n2	15	10	381000	50@0	DFT_QPSK	22.12	23.8
n2	15	10	381000	25@12	DFT_QPSK	23.21	24.89
n2	15	10	381000	1@1	DFT_QPSK	22.39	24.07
n2	15	10	381000	1@50	DFT_QPSK	22.77	24.45
n2	15	10	381000	50@0	DFT_16QAM	21.12	22.8
n2	15	10	381000	25@12	DFT_16QAM	22.22	23.9
n2	15	10	381000	1@1	DFT_16QAM	21.35	23.03
n2	15	10	381000	1@50	DFT_16QAM	21.75	23.43
n2	15	10	381000	50@0	DFT_64QAM	20.63	22.31
n2	15	10	381000	25@12	DFT_64QAM	20.81	22.49
n2	15	10	381000	1@1	DFT_64QAM	20.09	21.77
n2	15	10	381000	1@50	DFT_64QAM	20.56	22.24
n2	15	10	381000	50@0	DFT_256QAM	19.25	20.93
n2	15	10	381000	25@12	DFT_256QAM	19.2	20.88
n2	15	10	381000	1@1	DFT_256QAM	17.89	19.57
n2	15	10	381000	1@50	DFT_256QAM	18.59	20.27
n2	15	10	381000	52@0	CP_QPSK	20.49	22.17
n2	15	10	381000	26@13	CP_QPSK	21.73	23.41
n2	15	10	381000	1@1	CP_QPSK	21.03	22.71
n2	15	10	381000	1@50	CP_QPSK	21.45	23.13
n2	15	10	381000	52@0	CP_16QAM	20.38	22.06
n2	15	10	381000	26@13	CP_16QAM	21.2	22.88
n2	15	10	381000	1@1	CP_16QAM	20.62	22.3
n2	15	10	381000	1@50	CP_16QAM	21.27	22.95
n2	15	10	381000	52@0	CP_64QAM	20.29	21.97
n2	15	10	381000	26@13	CP_64QAM	20.26	21.94
n2	15	10	381000	1@1	CP_64QAM	19.39	21.07

n2	15	10	381000	1@50	CP_64QAM	19.85	21.53
n2	15	10	381000	52@0	CP_256QAM	17.17	18.85
n2	15	10	381000	26@13	CP_256QAM	17.11	18.79
n2	15	10	381000	1@1	CP_256QAM	16.73	18.41
n2	15	10	381000	1@50	CP_256QAM	16.91	18.59
n2	15	15	371500	75@0	DFT_BPSK	23.15	24.83
n2	15	15	371500	36@18	DFT_BPSK	23.49	25.17
n2	15	15	371500	1@1	DFT_BPSK	23.57	25.25
n2	15	15	371500	1@77	DFT_BPSK	23.43	25.11
n2	15	15	371500	75@0	DFT_QPSK	22.67	24.35
n2	15	15	371500	36@18	DFT_QPSK	23.54	25.22
n2	15	15	371500	1@1	DFT_QPSK	23.68	25.36
n2	15	15	371500	1@77	DFT_QPSK	23.54	25.22
n2	15	15	371500	75@0	DFT_16QAM	21.74	23.42
n2	15	15	371500	36@18	DFT_16QAM	22.6	24.28
n2	15	15	371500	1@1	DFT_16QAM	22.63	24.31
n2	15	15	371500	1@77	DFT_16QAM	22.53	24.21
n2	15	15	371500	75@0	DFT_64QAM	21.29	22.97
n2	15	15	371500	36@18	DFT_64QAM	21.15	22.83
n2	15	15	371500	1@1	DFT_64QAM	21.45	23.13
n2	15	15	371500	1@77	DFT_64QAM	21.29	22.97
n2	15	15	371500	75@0	DFT_256QAM	19.16	20.84
n2	15	15	371500	36@18	DFT_256QAM	19.05	20.73
n2	15	15	371500	1@1	DFT_256QAM	18.93	20.61
n2	15	15	371500	1@77	DFT_256QAM	18.86	20.54
n2	15	15	371500	79@0	CP_QPSK	20.7	22.38
n2	15	15	371500	39@19	CP_QPSK	22.05	23.73
n2	15	15	371500	1@1	CP_QPSK	22.13	23.81
n2	15	15	371500	1@77	CP_QPSK	22.11	23.79
n2	15	15	371500	79@0	CP_16QAM	20.71	22.39
n2	15	15	371500	39@19	CP_16QAM	21.52	23.2
n2	15	15	371500	1@1	CP_16QAM	22.07	23.75
n2	15	15	371500	1@77	CP_16QAM	21.98	23.66
n2	15	15	371500	79@0	CP_64QAM	20.2	21.88
n2	15	15	371500	39@19	CP_64QAM	20.17	21.85
n2	15	15	371500	1@1	CP_64QAM	20.01	21.69
n2	15	15	371500	1@77	CP_64QAM	19.82	21.5
n2	15	15	371500	79@0	CP_256QAM	17.21	18.89
n2	15	15	371500	39@19	CP_256QAM	17.12	18.8
n2	15	15	371500	1@1	CP_256QAM	16.98	18.66
n2	15	15	371500	1@77	CP_256QAM	17.01	18.69
n2	15	15	376000	75@0	DFT_BPSK	23.28	24.96
n2	15	15	376000	36@18	DFT_BPSK	23.69	25.37

n2	15	15	376000	1@1	DFT_BPSK	23.74	25.42
n2	15	15	376000	1@77	DFT_BPSK	23.48	25.16
n2	15	15	376000	75@0	DFT_QPSK	22.84	24.52
n2	15	15	376000	36@18	DFT_QPSK	23.72	25.4
n2	15	15	376000	1@1	DFT_QPSK	23.8	25.48
n2	15	15	376000	1@77	DFT_QPSK	23.62	25.3
n2	15	15	376000	75@0	DFT_16QAM	21.91	23.59
n2	15	15	376000	36@18	DFT_16QAM	22.82	24.5
n2	15	15	376000	1@1	DFT_16QAM	22.75	24.43
n2	15	15	376000	1@77	DFT_16QAM	22.52	24.2
n2	15	15	376000	75@0	DFT_64QAM	21.39	23.07
n2	15	15	376000	36@18	DFT_64QAM	21.36	23.04
n2	15	15	376000	1@1	DFT_64QAM	21.38	23.06
n2	15	15	376000	1@77	DFT_64QAM	21.25	22.93
n2	15	15	376000	75@0	DFT_256QAM	19.39	21.07
n2	15	15	376000	36@18	DFT_256QAM	19.32	21
n2	15	15	376000	1@1	DFT_256QAM	19.01	20.69
n2	15	15	376000	1@77	DFT_256QAM	18.95	20.63
n2	15	15	376000	79@0	CP_QPSK	20.87	22.55
n2	15	15	376000	39@19	CP_QPSK	22.29	23.97
n2	15	15	376000	1@1	CP_QPSK	22.29	23.97
n2	15	15	376000	1@77	CP_QPSK	22.09	23.77
n2	15	15	376000	79@0	CP_16QAM	20.82	22.5
n2	15	15	376000	39@19	CP_16QAM	21.8	23.48
n2	15	15	376000	1@1	CP_16QAM	22.17	23.85
n2	15	15	376000	1@77	CP_16QAM	22.04	23.72
n2	15	15	376000	79@0	CP_64QAM	20.38	22.06
n2	15	15	376000	39@19	CP_64QAM	20.39	22.07
n2	15	15	376000	1@1	CP_64QAM	20.07	21.75
n2	15	15	376000	1@77	CP_64QAM	19.89	21.57
n2	15	15	376000	79@0	CP_256QAM	17.35	19.03
n2	15	15	376000	39@19	CP_256QAM	17.22	18.9
n2	15	15	376000	1@1	CP_256QAM	17.2	18.88
n2	15	15	376000	1@77	CP_256QAM	16.98	18.66
n2	15	15	380500	75@0	DFT_BPSK	23.02	24.7
n2	15	15	380500	36@18	DFT_BPSK	23.36	25.04
n2	15	15	380500	1@1	DFT_BPSK	23	24.68
n2	15	15	380500	1@77	DFT_BPSK	23.46	25.14
n2	15	15	380500	75@0	DFT_QPSK	21.87	23.55
n2	15	15	380500	36@18	DFT_QPSK	22.5	24.18
n2	15	15	380500	1@1	DFT_QPSK	22.25	23.93
n2	15	15	380500	1@77	DFT_QPSK	22.7	24.38
n2	15	15	380500	75@0	DFT_16QAM	20.89	22.57

n2	15	15	380500	36@18	DFT_16QAM	21.52	23.2
n2	15	15	380500	1@1	DFT_16QAM	21.21	22.89
n2	15	15	380500	1@77	DFT_16QAM	21.68	23.36
n2	15	15	380500	75@0	DFT_64QAM	20.39	22.07
n2	15	15	380500	36@18	DFT_64QAM	20.17	21.85
n2	15	15	380500	1@1	DFT_64QAM	19.94	21.62
n2	15	15	380500	1@77	DFT_64QAM	20.48	22.16
n2	15	15	380500	75@0	DFT_256QAM	18.78	20.46
n2	15	15	380500	36@18	DFT_256QAM	18.62	20.3
n2	15	15	380500	1@1	DFT_256QAM	17.88	19.56
n2	15	15	380500	1@77	DFT_256QAM	18.7	20.38
n2	15	15	380500	79@0	CP_QPSK	20.26	21.94
n2	15	15	380500	39@19	CP_QPSK	21.17	22.85
n2	15	15	380500	1@1	CP_QPSK	20.92	22.6
n2	15	15	380500	1@77	CP_QPSK	21.53	23.21
n2	15	15	380500	79@0	CP_16QAM	20.13	21.81
n2	15	15	380500	39@19	CP_16QAM	20.75	22.43
n2	15	15	380500	1@1	CP_16QAM	20.63	22.31
n2	15	15	380500	1@77	CP_16QAM	21.11	22.79
n2	15	15	380500	79@0	CP_64QAM	20.09	21.77
n2	15	15	380500	39@19	CP_64QAM	20.05	21.73
n2	15	15	380500	1@1	CP_64QAM	19.38	21.06
n2	15	15	380500	1@77	CP_64QAM	19.89	21.57
n2	15	15	380500	79@0	CP_256QAM	17.09	18.77
n2	15	15	380500	39@19	CP_256QAM	17.01	18.69
n2	15	15	380500	1@1	CP_256QAM	16.7	18.38
n2	15	15	380500	1@77	CP_256QAM	17.05	18.73
n2	15	20	372000	100@0	DFT_BPSK	23.3	24.98
n2	15	20	372000	50@25	DFT_BPSK	23.68	25.36
n2	15	20	372000	1@1	DFT_BPSK	23.73	25.41
n2	15	20	372000	1@104	DFT_BPSK	23.67	25.35
n2	15	20	372000	100@0	DFT_QPSK	22.87	24.55
n2	15	20	372000	50@25	DFT_QPSK	23.69	25.37
n2	15	20	372000	1@1	DFT_QPSK	23.8	25.48
n2	15	20	372000	1@104	DFT_QPSK	23.74	25.42
n2	15	20	372000	100@0	DFT_16QAM	21.9	23.58
n2	15	20	372000	50@25	DFT_16QAM	22.67	24.35
n2	15	20	372000	1@1	DFT_16QAM	22.71	24.39
n2	15	20	372000	1@104	DFT_16QAM	22.72	24.4
n2	15	20	372000	100@0	DFT_64QAM	21.46	23.14
n2	15	20	372000	50@25	DFT_64QAM	21.22	22.9
n2	15	20	372000	1@1	DFT_64QAM	21.53	23.21
n2	15	20	372000	1@104	DFT_64QAM	21.49	23.17

n2	15	20	372000	100@0	DFT_256QAM	19.48	21.16
n2	15	20	372000	50@25	DFT_256QAM	19.25	20.93
n2	15	20	372000	1@1	DFT_256QAM	19.43	21.11
n2	15	20	372000	1@104	DFT_256QAM	19.28	20.96
n2	15	20	372000	106@0	CP_QPSK	20.95	22.63
n2	15	20	372000	53@26	CP_QPSK	22.14	23.82
n2	15	20	372000	1@1	CP_QPSK	22.31	23.99
n2	15	20	372000	1@104	CP_QPSK	22.32	24
n2	15	20	372000	106@0	CP_16QAM	20.93	22.61
n2	15	20	372000	53@26	CP_16QAM	21.7	23.38
n2	15	20	372000	1@1	CP_16QAM	22.36	24.04
n2	15	20	372000	1@104	CP_16QAM	22.1	23.78
n2	15	20	372000	106@0	CP_64QAM	20.49	22.17
n2	15	20	372000	53@26	CP_64QAM	20.34	22.02
n2	15	20	372000	1@1	CP_64QAM	20.21	21.89
n2	15	20	372000	1@104	CP_64QAM	20	21.68
n2	15	20	372000	106@0	CP_256QAM	17.44	19.12
n2	15	20	372000	53@26	CP_256QAM	17.16	18.84
n2	15	20	372000	1@1	CP_256QAM	17.38	19.06
n2	15	20	372000	1@104	CP_256QAM	17.36	19.04
n2	15	20	376000	100@0	DFT_BPSK	23.4	25.08
n2	15	20	376000	50@25	DFT_BPSK	23.82	25.5
n2	15	20	376000	1@1	DFT_BPSK	23.76	25.44
n2	15	20	376000	1@104	DFT_BPSK	23.51	25.19
n2	15	20	376000	100@0	DFT_QPSK	22.98	24.66
n2	15	20	376000	50@25	DFT_QPSK	23.89	25.57
n2	15	20	376000	1@1	DFT_QPSK	23.75	25.43
n2	15	20	376000	1@104	DFT_QPSK	23.49	25.17
n2	15	20	376000	100@0	DFT_16QAM	22.02	23.7
n2	15	20	376000	50@25	DFT_16QAM	22.89	24.57
n2	15	20	376000	1@1	DFT_16QAM	22.65	24.33
n2	15	20	376000	1@104	DFT_16QAM	22.49	24.17
n2	15	20	376000	100@0	DFT_64QAM	21.58	23.26
n2	15	20	376000	50@25	DFT_64QAM	21.46	23.14
n2	15	20	376000	1@1	DFT_64QAM	21.4	23.08
n2	15	20	376000	1@104	DFT_64QAM	21.18	22.86
n2	15	20	376000	100@0	DFT_256QAM	19.52	21.2
n2	15	20	376000	50@25	DFT_256QAM	19.39	21.07
n2	15	20	376000	1@1	DFT_256QAM	19.35	21.03
n2	15	20	376000	1@104	DFT_256QAM	19.03	20.71
n2	15	20	376000	106@0	CP_QPSK	21	22.68
n2	15	20	376000	53@26	CP_QPSK	22.41	24.09
n2	15	20	376000	1@1	CP_QPSK	22.35	24.03

n2	15	20	376000	1@104	CP_QPSK	22.08	23.76
n2	15	20	376000	106@0	CP_16QAM	21.04	22.72
n2	15	20	376000	53@26	CP_16QAM	21.9	23.58
n2	15	20	376000	1@1	CP_16QAM	22.17	23.85
n2	15	20	376000	1@104	CP_16QAM	21.97	23.65
n2	15	20	376000	106@0	CP_64QAM	20.54	22.22
n2	15	20	376000	53@26	CP_64QAM	20.54	22.22
n2	15	20	376000	1@1	CP_64QAM	20.11	21.79
n2	15	20	376000	1@104	CP_64QAM	19.79	21.47
n2	15	20	376000	106@0	CP_256QAM	17.53	19.21
n2	15	20	376000	53@26	CP_256QAM	17.36	19.04
n2	15	20	376000	1@1	CP_256QAM	17.39	19.07
n2	15	20	376000	1@104	CP_256QAM	17.17	18.85
n2	15	20	380000	100@0	DFT_BPSK	23.13	24.81
n2	15	20	380000	50@25	DFT_BPSK	23.08	24.76
n2	15	20	380000	1@1	DFT_BPSK	23.43	25.11
n2	15	20	380000	1@104	DFT_BPSK	23.52	25.2
n2	15	20	380000	100@0	DFT_QPSK	21.85	23.53
n2	15	20	380000	50@25	DFT_QPSK	22.29	23.97
n2	15	20	380000	1@1	DFT_QPSK	23.41	25.09
n2	15	20	380000	1@104	DFT_QPSK	22.76	24.44
n2	15	20	380000	100@0	DFT_16QAM	20.82	22.5
n2	15	20	380000	50@25	DFT_16QAM	21.32	23
n2	15	20	380000	1@1	DFT_16QAM	22.4	24.08
n2	15	20	380000	1@104	DFT_16QAM	21.62	23.3
n2	15	20	380000	100@0	DFT_64QAM	20.37	22.05
n2	15	20	380000	50@25	DFT_64QAM	19.96	21.64
n2	15	20	380000	1@1	DFT_64QAM	21.16	22.84
n2	15	20	380000	1@104	DFT_64QAM	20.43	22.11
n2	15	20	380000	100@0	DFT_256QAM	18.8	20.48
n2	15	20	380000	50@25	DFT_256QAM	18.43	20.11
n2	15	20	380000	1@1	DFT_256QAM	19.03	20.71
n2	15	20	380000	1@104	DFT_256QAM	18.72	20.4
n2	15	20	380000	106@0	CP_QPSK	20.28	21.96
n2	15	20	380000	53@26	CP_QPSK	20.97	22.65
n2	15	20	380000	1@1	CP_QPSK	22.01	23.69
n2	15	20	380000	1@104	CP_QPSK	21.55	23.23
n2	15	20	380000	106@0	CP_16QAM	20.32	22
n2	15	20	380000	53@26	CP_16QAM	20.49	22.17
n2	15	20	380000	1@1	CP_16QAM	21.85	23.53
n2	15	20	380000	1@104	CP_16QAM	21.13	22.81
n2	15	20	380000	106@0	CP_64QAM	20.16	21.84
n2	15	20	380000	53@26	CP_64QAM	19.79	21.47

n2	15	20	380000	1@1	CP_64QAM	19.78	21.46
n2	15	20	380000	1@104	CP_64QAM	19.94	21.62
n2	15	20	380000	106@0	CP_256QAM	17.32	19
n2	15	20	380000	53@26	CP_256QAM	17.12	18.8
n2	15	20	380000	1@1	CP_256QAM	17.05	18.73
n2	15	20	380000	1@104	CP_256QAM	17.42	19.1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP(dBm)
n5	15	5	165300	25@0	DFT_BPSK	22.44	20.5
n5	15	5	165300	12@6	DFT_BPSK	22.9	20.96
n5	15	5	165300	1@1	DFT_BPSK	22.94	21
n5	15	5	165300	1@23	DFT_BPSK	22.96	21.02
n5	15	5	165300	25@0	DFT_QPSK	21.99	20.05
n5	15	5	165300	12@6	DFT_QPSK	22.94	21
n5	15	5	165300	1@1	DFT_QPSK	22.96	21.02
n5	15	5	165300	1@23	DFT_QPSK	22.95	21.01
n5	15	5	165300	25@0	DFT_16QAM	21.03	19.09
n5	15	5	165300	12@6	DFT_16QAM	22.05	20.11
n5	15	5	165300	1@1	DFT_16QAM	21.92	19.98
n5	15	5	165300	1@23	DFT_16QAM	22	20.06
n5	15	5	165300	25@0	DFT_64QAM	20.47	18.53
n5	15	5	165300	12@6	DFT_64QAM	20.54	18.6
n5	15	5	165300	1@1	DFT_64QAM	20.52	18.58
n5	15	5	165300	1@23	DFT_64QAM	20.68	18.74
n5	15	5	165300	25@0	DFT_256QAM	18.45	16.51
n5	15	5	165300	12@6	DFT_256QAM	18.43	16.49
n5	15	5	165300	1@1	DFT_256QAM	17.94	16
n5	15	5	165300	1@23	DFT_256QAM	17.98	16.04
n5	15	5	165300	25@0	CP_QPSK	19.91	17.97
n5	15	5	165300	13@6	CP_QPSK	21.36	19.42
n5	15	5	165300	1@1	CP_QPSK	21.46	19.52
n5	15	5	165300	1@23	CP_QPSK	21.46	19.52
n5	15	5	165300	25@0	CP_16QAM	19.89	17.95
n5	15	5	165300	13@6	CP_16QAM	21.13	19.19
n5	15	5	165300	1@1	CP_16QAM	21.29	19.35
n5	15	5	165300	1@23	CP_16QAM	21.34	19.4
n5	15	5	165300	25@0	CP_64QAM	19.5	17.56
n5	15	5	165300	13@6	CP_64QAM	19.38	17.44
n5	15	5	165300	1@1	CP_64QAM	19.19	17.25
n5	15	5	165300	1@23	CP_64QAM	19.23	17.29
n5	15	5	165300	25@0	CP_256QAM	16.41	14.47
n5	15	5	165300	13@6	CP_256QAM	16.42	14.48

n5	15	5	165300	1@1	CP_256QAM	15.98	14.04
n5	15	5	165300	1@23	CP_256QAM	16.07	14.13
n5	15	5	167300	25@0	DFT_BPSK	22.26	20.32
n5	15	5	167300	12@6	DFT_BPSK	22.77	20.83
n5	15	5	167300	1@1	DFT_BPSK	22.86	20.92
n5	15	5	167300	1@23	DFT_BPSK	22.72	20.78
n5	15	5	167300	25@0	DFT_QPSK	21.83	19.89
n5	15	5	167300	12@6	DFT_QPSK	22.77	20.83
n5	15	5	167300	1@1	DFT_QPSK	22.85	20.91
n5	15	5	167300	1@23	DFT_QPSK	22.8	20.86
n5	15	5	167300	25@0	DFT_16QAM	20.91	18.97
n5	15	5	167300	12@6	DFT_16QAM	21.98	20.04
n5	15	5	167300	1@1	DFT_16QAM	21.96	20.02
n5	15	5	167300	1@23	DFT_16QAM	21.83	19.89
n5	15	5	167300	25@0	DFT_64QAM	20.39	18.45
n5	15	5	167300	12@6	DFT_64QAM	20.49	18.55
n5	15	5	167300	1@1	DFT_64QAM	20.69	18.75
n5	15	5	167300	1@23	DFT_64QAM	20.51	18.57
n5	15	5	167300	25@0	DFT_256QAM	18.34	16.4
n5	15	5	167300	12@6	DFT_256QAM	18.41	16.47
n5	15	5	167300	1@1	DFT_256QAM	17.92	15.98
n5	15	5	167300	1@23	DFT_256QAM	17.82	15.88
n5	15	5	167300	25@0	CP_QPSK	19.86	17.92
n5	15	5	167300	13@6	CP_QPSK	21.28	19.34
n5	15	5	167300	1@1	CP_QPSK	21.49	19.55
n5	15	5	167300	1@23	CP_QPSK	21.38	19.44
n5	15	5	167300	25@0	CP_16QAM	19.82	17.88
n5	15	5	167300	13@6	CP_16QAM	21.04	19.1
n5	15	5	167300	1@1	CP_16QAM	21.34	19.4
n5	15	5	167300	1@23	CP_16QAM	21.27	19.33
n5	15	5	167300	25@0	CP_64QAM	19.36	17.42
n5	15	5	167300	13@6	CP_64QAM	19.3	17.36
n5	15	5	167300	1@1	CP_64QAM	19.22	17.28
n5	15	5	167300	1@23	CP_64QAM	19.12	17.18
n5	15	5	167300	25@0	CP_256QAM	16.44	14.5
n5	15	5	167300	13@6	CP_256QAM	16.32	14.38
n5	15	5	167300	1@1	CP_256QAM	16.02	14.08
n5	15	5	167300	1@23	CP_256QAM	15.95	14.01
n5	15	5	169300	25@0	DFT_BPSK	21.96	20.02
n5	15	5	169300	12@6	DFT_BPSK	22.44	20.5
n5	15	5	169300	1@1	DFT_BPSK	22.43	20.49
n5	15	5	169300	1@23	DFT_BPSK	22.34	20.4
n5	15	5	169300	25@0	DFT_QPSK	21.48	19.54

n5	15	5	169300	12@6	DFT_QPSK	22.49	20.55
n5	15	5	169300	1@1	DFT_QPSK	22.51	20.57
n5	15	5	169300	1@23	DFT_QPSK	22.45	20.51
n5	15	5	169300	25@0	DFT_16QAM	20.56	18.62
n5	15	5	169300	12@6	DFT_16QAM	21.64	19.7
n5	15	5	169300	1@1	DFT_16QAM	21.6	19.66
n5	15	5	169300	1@23	DFT_16QAM	21.38	19.44
n5	15	5	169300	25@0	DFT_64QAM	20.05	18.11
n5	15	5	169300	12@6	DFT_64QAM	20.14	18.2
n5	15	5	169300	1@1	DFT_64QAM	20.25	18.31
n5	15	5	169300	1@23	DFT_64QAM	20.12	18.18
n5	15	5	169300	25@0	DFT_256QAM	18.04	16.1
n5	15	5	169300	12@6	DFT_256QAM	18.03	16.09
n5	15	5	169300	1@1	DFT_256QAM	17.6	15.66
n5	15	5	169300	1@23	DFT_256QAM	17.55	15.61
n5	15	5	169300	25@0	CP_QPSK	19.57	17.63
n5	15	5	169300	13@6	CP_QPSK	20.93	18.99
n5	15	5	169300	1@1	CP_QPSK	21.07	19.13
n5	15	5	169300	1@23	CP_QPSK	20.94	19
n5	15	5	169300	25@0	CP_16QAM	19.51	17.57
n5	15	5	169300	13@6	CP_16QAM	20.75	18.81
n5	15	5	169300	1@1	CP_16QAM	21.02	19.08
n5	15	5	169300	1@23	CP_16QAM	20.95	19.01
n5	15	5	169300	25@0	CP_64QAM	19.12	17.18
n5	15	5	169300	13@6	CP_64QAM	19	17.06
n5	15	5	169300	1@1	CP_64QAM	18.82	16.88
n5	15	5	169300	1@23	CP_64QAM	18.73	16.79
n5	15	5	169300	25@0	CP_256QAM	16.05	14.11
n5	15	5	169300	13@6	CP_256QAM	16.07	14.13
n5	15	5	169300	1@1	CP_256QAM	15.68	13.74
n5	15	5	169300	1@23	CP_256QAM	15.62	13.68
n5	15	10	165800	50@0	DFT_BPSK	22.37	20.43
n5	15	10	165800	25@12	DFT_BPSK	22.82	20.88
n5	15	10	165800	1@1	DFT_BPSK	22.73	20.79
n5	15	10	165800	1@50	DFT_BPSK	22.72	20.78
n5	15	10	165800	50@0	DFT_QPSK	21.84	19.9
n5	15	10	165800	25@12	DFT_QPSK	22.74	20.8
n5	15	10	165800	1@1	DFT_QPSK	22.72	20.78
n5	15	10	165800	1@50	DFT_QPSK	22.77	20.83
n5	15	10	165800	50@0	DFT_16QAM	20.8	18.86
n5	15	10	165800	25@12	DFT_16QAM	21.86	19.92
n5	15	10	165800	1@1	DFT_16QAM	21.84	19.9
n5	15	10	165800	1@50	DFT_16QAM	21.72	19.78

n5	15	10	165800	50@0	DFT_64QAM	20.41	18.47
n5	15	10	165800	25@12	DFT_64QAM	20.34	18.4
n5	15	10	165800	1@1	DFT_64QAM	20.5	18.56
n5	15	10	165800	1@50	DFT_64QAM	20.45	18.51
n5	15	10	165800	50@0	DFT_256QAM	18.39	16.45
n5	15	10	165800	25@12	DFT_256QAM	18.28	16.34
n5	15	10	165800	1@1	DFT_256QAM	18.09	16.15
n5	15	10	165800	1@50	DFT_256QAM	17.93	15.99
n5	15	10	165800	52@0	CP_QPSK	19.87	17.93
n5	15	10	165800	26@13	CP_QPSK	21.3	19.36
n5	15	10	165800	1@1	CP_QPSK	21.53	19.59
n5	15	10	165800	1@50	CP_QPSK	21.34	19.4
n5	15	10	165800	52@0	CP_16QAM	19.91	17.97
n5	15	10	165800	26@13	CP_16QAM	20.92	18.98
n5	15	10	165800	1@1	CP_16QAM	21.26	19.32
n5	15	10	165800	1@50	CP_16QAM	21.11	19.17
n5	15	10	165800	52@0	CP_64QAM	19.43	17.49
n5	15	10	165800	26@13	CP_64QAM	19.42	17.48
n5	15	10	165800	1@1	CP_64QAM	19.05	17.11
n5	15	10	165800	1@50	CP_64QAM	19	17.06
n5	15	10	165800	52@0	CP_256QAM	16.35	14.41
n5	15	10	165800	26@13	CP_256QAM	16.35	14.41
n5	15	10	165800	1@1	CP_256QAM	16.12	14.18
n5	15	10	165800	1@50	CP_256QAM	16.05	14.11
n5	15	10	167300	50@0	DFT_BPSK	22.33	20.39
n5	15	10	167300	25@12	DFT_BPSK	22.78	20.84
n5	15	10	167300	1@1	DFT_BPSK	22.91	20.97
n5	15	10	167300	1@50	DFT_BPSK	22.57	20.63
n5	15	10	167300	50@0	DFT_QPSK	21.88	19.94
n5	15	10	167300	25@12	DFT_QPSK	22.81	20.87
n5	15	10	167300	1@1	DFT_QPSK	22.89	20.95
n5	15	10	167300	1@50	DFT_QPSK	22.56	20.62
n5	15	10	167300	50@0	DFT_16QAM	20.9	18.96
n5	15	10	167300	25@12	DFT_16QAM	21.85	19.91
n5	15	10	167300	1@1	DFT_16QAM	21.89	19.95
n5	15	10	167300	1@50	DFT_16QAM	21.68	19.74
n5	15	10	167300	50@0	DFT_64QAM	20.46	18.52
n5	15	10	167300	25@12	DFT_64QAM	20.39	18.45
n5	15	10	167300	1@1	DFT_64QAM	20.65	18.71
n5	15	10	167300	1@50	DFT_64QAM	20.36	18.42
n5	15	10	167300	50@0	DFT_256QAM	18.41	16.47
n5	15	10	167300	25@12	DFT_256QAM	18.3	16.36
n5	15	10	167300	1@1	DFT_256QAM	18.17	16.23

n5	15	10	167300	1@50	DFT_256QAM	17.8	15.86
n5	15	10	167300	52@0	CP_QPSK	19.89	17.95
n5	15	10	167300	26@13	CP_QPSK	21.43	19.49
n5	15	10	167300	1@1	CP_QPSK	21.44	19.5
n5	15	10	167300	1@50	CP_QPSK	21.25	19.31
n5	15	10	167300	52@0	CP_16QAM	19.91	17.97
n5	15	10	167300	26@13	CP_16QAM	20.98	19.04
n5	15	10	167300	1@1	CP_16QAM	21.17	19.23
n5	15	10	167300	1@50	CP_16QAM	21.04	19.1
n5	15	10	167300	52@0	CP_64QAM	19.48	17.54
n5	15	10	167300	26@13	CP_64QAM	19.43	17.49
n5	15	10	167300	1@1	CP_64QAM	19.16	17.22
n5	15	10	167300	1@50	CP_64QAM	18.88	16.94
n5	15	10	167300	52@0	CP_256QAM	16.36	14.42
n5	15	10	167300	26@13	CP_256QAM	16.39	14.45
n5	15	10	167300	1@1	CP_256QAM	16.3	14.36
n5	15	10	167300	1@50	CP_256QAM	15.98	14.04
n5	15	10	168800	50@0	DFT_BPSK	22.1	20.16
n5	15	10	168800	25@12	DFT_BPSK	22.57	20.63
n5	15	10	168800	1@1	DFT_BPSK	22.67	20.73
n5	15	10	168800	1@50	DFT_BPSK	22.41	20.47
n5	15	10	168800	50@0	DFT_QPSK	21.64	19.7
n5	15	10	168800	25@12	DFT_QPSK	22.61	20.67
n5	15	10	168800	1@1	DFT_QPSK	22.66	20.72
n5	15	10	168800	1@50	DFT_QPSK	22.44	20.5
n5	15	10	168800	50@0	DFT_16QAM	20.67	18.73
n5	15	10	168800	25@12	DFT_16QAM	21.75	19.81
n5	15	10	168800	1@1	DFT_16QAM	21.73	19.79
n5	15	10	168800	1@50	DFT_16QAM	21.48	19.54
n5	15	10	168800	50@0	DFT_64QAM	20.26	18.32
n5	15	10	168800	25@12	DFT_64QAM	20.22	18.28
n5	15	10	168800	1@1	DFT_64QAM	20.45	18.51
n5	15	10	168800	1@50	DFT_64QAM	20.21	18.27
n5	15	10	168800	50@0	DFT_256QAM	18.27	16.33
n5	15	10	168800	25@12	DFT_256QAM	18.14	16.2
n5	15	10	168800	1@1	DFT_256QAM	17.95	16.01
n5	15	10	168800	1@50	DFT_256QAM	17.62	15.68
n5	15	10	168800	52@0	CP_QPSK	19.76	17.82
n5	15	10	168800	26@13	CP_QPSK	21.21	19.27
n5	15	10	168800	1@1	CP_QPSK	21.34	19.4
n5	15	10	168800	1@50	CP_QPSK	21.03	19.09
n5	15	10	168800	52@0	CP_16QAM	19.69	17.75
n5	15	10	168800	26@13	CP_16QAM	20.77	18.83

n5	15	10	168800	1@1	CP_16QAM	21.17	19.23
n5	15	10	168800	1@50	CP_16QAM	20.82	18.88
n5	15	10	168800	52@0	CP_64QAM	19.29	17.35
n5	15	10	168800	26@13	CP_64QAM	19.22	17.28
n5	15	10	168800	1@1	CP_64QAM	19.05	17.11
n5	15	10	168800	1@50	CP_64QAM	18.78	16.84
n5	15	10	168800	52@0	CP_256QAM	16.2	14.26
n5	15	10	168800	26@13	CP_256QAM	16.21	14.27
n5	15	10	168800	1@1	CP_256QAM	16.1	14.16
n5	15	10	168800	1@50	CP_256QAM	15.73	13.79
n5	15	15	166300	75@0	DFT_BPSK	22.34	20.4
n5	15	15	166300	36@18	DFT_BPSK	22.85	20.91
n5	15	15	166300	1@1	DFT_BPSK	22.72	20.78
n5	15	15	166300	1@77	DFT_BPSK	22.63	20.69
n5	15	15	166300	75@0	DFT_QPSK	21.84	19.9
n5	15	15	166300	36@18	DFT_QPSK	22.83	20.89
n5	15	15	166300	1@1	DFT_QPSK	22.81	20.87
n5	15	15	166300	1@77	DFT_QPSK	22.68	20.74
n5	15	15	166300	75@0	DFT_16QAM	20.97	19.03
n5	15	15	166300	36@18	DFT_16QAM	21.85	19.91
n5	15	15	166300	1@1	DFT_16QAM	21.71	19.77
n5	15	15	166300	1@77	DFT_16QAM	21.61	19.67
n5	15	15	166300	75@0	DFT_64QAM	20.49	18.55
n5	15	15	166300	36@18	DFT_64QAM	20.42	18.48
n5	15	15	166300	1@1	DFT_64QAM	20.51	18.57
n5	15	15	166300	1@77	DFT_64QAM	20.39	18.45
n5	15	15	166300	75@0	DFT_256QAM	18.32	16.38
n5	15	15	166300	36@18	DFT_256QAM	18.2	16.26
n5	15	15	166300	1@1	DFT_256QAM	17.97	16.03
n5	15	15	166300	1@77	DFT_256QAM	17.89	15.95
n5	15	15	166300	79@0	CP_QPSK	19.84	17.9
n5	15	15	166300	39@19	CP_QPSK	21.21	19.27
n5	15	15	166300	1@1	CP_QPSK	21.3	19.36
n5	15	15	166300	1@77	CP_QPSK	21.21	19.27
n5	15	15	166300	79@0	CP_16QAM	19.8	17.86
n5	15	15	166300	39@19	CP_16QAM	20.77	18.83
n5	15	15	166300	1@1	CP_16QAM	21.14	19.2
n5	15	15	166300	1@77	CP_16QAM	20.96	19.02
n5	15	15	166300	79@0	CP_64QAM	19.38	17.44
n5	15	15	166300	39@19	CP_64QAM	19.35	17.41
n5	15	15	166300	1@1	CP_64QAM	18.97	17.03
n5	15	15	166300	1@77	CP_64QAM	18.84	16.9
n5	15	15	166300	79@0	CP_256QAM	16.29	14.35

n5	15	15	166300	39@19	CP_256QAM	16.25	14.31
n5	15	15	166300	1@1	CP_256QAM	16.05	14.11
n5	15	15	166300	1@77	CP_256QAM	16.07	14.13
n5	15	15	167300	75@0	DFT_BPSK	22.32	20.38
n5	15	15	167300	36@18	DFT_BPSK	22.74	20.8
n5	15	15	167300	1@1	DFT_BPSK	22.75	20.81
n5	15	15	167300	1@77	DFT_BPSK	22.47	20.53
n5	15	15	167300	75@0	DFT_QPSK	21.88	19.94
n5	15	15	167300	36@18	DFT_QPSK	22.78	20.84
n5	15	15	167300	1@1	DFT_QPSK	22.85	20.91
n5	15	15	167300	1@77	DFT_QPSK	22.49	20.55
n5	15	15	167300	75@0	DFT_16QAM	20.89	18.95
n5	15	15	167300	36@18	DFT_16QAM	21.88	19.94
n5	15	15	167300	1@1	DFT_16QAM	21.82	19.88
n5	15	15	167300	1@77	DFT_16QAM	21.5	19.56
n5	15	15	167300	75@0	DFT_64QAM	20.3	18.36
n5	15	15	167300	36@18	DFT_64QAM	20.32	18.38
n5	15	15	167300	1@1	DFT_64QAM	20.51	18.57
n5	15	15	167300	1@77	DFT_64QAM	20.17	18.23
n5	15	15	167300	75@0	DFT_256QAM	18.29	16.35
n5	15	15	167300	36@18	DFT_256QAM	18.19	16.25
n5	15	15	167300	1@1	DFT_256QAM	18.03	16.09
n5	15	15	167300	1@77	DFT_256QAM	17.8	15.86
n5	15	15	167300	79@0	CP_QPSK	19.8	17.86
n5	15	15	167300	39@19	CP_QPSK	21.25	19.31
n5	15	15	167300	1@1	CP_QPSK	21.38	19.44
n5	15	15	167300	1@77	CP_QPSK	21.15	19.21
n5	15	15	167300	79@0	CP_16QAM	19.82	17.88
n5	15	15	167300	39@19	CP_16QAM	20.73	18.79
n5	15	15	167300	1@1	CP_16QAM	21.33	19.39
n5	15	15	167300	1@77	CP_16QAM	20.91	18.97
n5	15	15	167300	79@0	CP_64QAM	19.29	17.35
n5	15	15	167300	39@19	CP_64QAM	19.32	17.38
n5	15	15	167300	1@1	CP_64QAM	19.14	17.2
n5	15	15	167300	1@77	CP_64QAM	18.82	16.88
n5	15	15	167300	79@0	CP_256QAM	16.28	14.34
n5	15	15	167300	39@19	CP_256QAM	16.17	14.23
n5	15	15	167300	1@1	CP_256QAM	16.21	14.27
n5	15	15	167300	1@77	CP_256QAM	16.03	14.09
n5	15	15	168300	75@0	DFT_BPSK	22.33	20.39
n5	15	15	168300	36@18	DFT_BPSK	22.79	20.85
n5	15	15	168300	1@1	DFT_BPSK	22.83	20.89
n5	15	15	168300	1@77	DFT_BPSK	22.46	20.52

n5	15	15	168300	75@0	DFT_QPSK	21.84	19.9
n5	15	15	168300	36@18	DFT_QPSK	22.78	20.84
n5	15	15	168300	1@1	DFT_QPSK	22.84	20.9
n5	15	15	168300	1@77	DFT_QPSK	22.52	20.58
n5	15	15	168300	75@0	DFT_16QAM	20.96	19.02
n5	15	15	168300	36@18	DFT_16QAM	21.82	19.88
n5	15	15	168300	1@1	DFT_16QAM	21.85	19.91
n5	15	15	168300	1@77	DFT_16QAM	21.46	19.52
n5	15	15	168300	75@0	DFT_64QAM	20.42	18.48
n5	15	15	168300	36@18	DFT_64QAM	20.37	18.43
n5	15	15	168300	1@1	DFT_64QAM	20.55	18.61
n5	15	15	168300	1@77	DFT_64QAM	20.21	18.27
n5	15	15	168300	75@0	DFT_256QAM	18.39	16.45
n5	15	15	168300	36@18	DFT_256QAM	18.29	16.35
n5	15	15	168300	1@1	DFT_256QAM	18.07	16.13
n5	15	15	168300	1@77	DFT_256QAM	17.76	15.82
n5	15	15	168300	79@0	CP_QPSK	19.86	17.92
n5	15	15	168300	39@19	CP_QPSK	21.28	19.34
n5	15	15	168300	1@1	CP_QPSK	21.43	19.49
n5	15	15	168300	1@77	CP_QPSK	21.05	19.11
n5	15	15	168300	79@0	CP_16QAM	19.87	17.93
n5	15	15	168300	39@19	CP_16QAM	20.8	18.86
n5	15	15	168300	1@1	CP_16QAM	21.21	19.27
n5	15	15	168300	1@77	CP_16QAM	20.88	18.94
n5	15	15	168300	79@0	CP_64QAM	19.44	17.5
n5	15	15	168300	39@19	CP_64QAM	19.39	17.45
n5	15	15	168300	1@1	CP_64QAM	19.11	17.17
n5	15	15	168300	1@77	CP_64QAM	18.78	16.84
n5	15	15	168300	79@0	CP_256QAM	16.34	14.4
n5	15	15	168300	39@19	CP_256QAM	16.28	14.34
n5	15	15	168300	1@1	CP_256QAM	16.2	14.26
n5	15	15	168300	1@77	CP_256QAM	15.91	13.97
n5	15	20	166800	100@0	DFT_BPSK	22.29	20.35
n5	15	20	166800	50@25	DFT_BPSK	22.7	20.76
n5	15	20	166800	1@1	DFT_BPSK	22.68	20.74
n5	15	20	166800	1@104	DFT_BPSK	22.35	20.41
n5	15	20	166800	100@0	DFT_QPSK	21.83	19.89
n5	15	20	166800	50@25	DFT_QPSK	22.65	20.71
n5	15	20	166800	1@1	DFT_QPSK	22.64	20.7
n5	15	20	166800	1@104	DFT_QPSK	22.44	20.5
n5	15	20	166800	100@0	DFT_16QAM	20.76	18.82
n5	15	20	166800	50@25	DFT_16QAM	21.72	19.78
n5	15	20	166800	1@1	DFT_16QAM	21.66	19.72

n5	15	20	166800	1@104	DFT_16QAM	21.35	19.41
n5	15	20	166800	100@0	DFT_64QAM	20.41	18.47
n5	15	20	166800	50@25	DFT_64QAM	20.25	18.31
n5	15	20	166800	1@1	DFT_64QAM	20.3	18.36
n5	15	20	166800	1@104	DFT_64QAM	20.09	18.15
n5	15	20	166800	100@0	DFT_256QAM	18.3	16.36
n5	15	20	166800	50@25	DFT_256QAM	18.12	16.18
n5	15	20	166800	1@1	DFT_256QAM	18.25	16.31
n5	15	20	166800	1@104	DFT_256QAM	17.89	15.95
n5	15	20	166800	106@0	CP_QPSK	19.89	17.95
n5	15	20	166800	53@26	CP_QPSK	21.2	19.26
n5	15	20	166800	1@1	CP_QPSK	21.17	19.23
n5	15	20	166800	1@104	CP_QPSK	21	19.06
n5	15	20	166800	106@0	CP_16QAM	19.8	17.86
n5	15	20	166800	53@26	CP_16QAM	20.65	18.71
n5	15	20	166800	1@1	CP_16QAM	21.07	19.13
n5	15	20	166800	1@104	CP_16QAM	20.76	18.82
n5	15	20	166800	106@0	CP_64QAM	19.39	17.45
n5	15	20	166800	53@26	CP_64QAM	19.26	17.32
n5	15	20	166800	1@1	CP_64QAM	18.93	16.99
n5	15	20	166800	1@104	CP_64QAM	18.64	16.7
n5	15	20	166800	106@0	CP_256QAM	16.3	14.36
n5	15	20	166800	53@26	CP_256QAM	16.17	14.23
n5	15	20	166800	1@1	CP_256QAM	16.41	14.47
n5	15	20	166800	1@104	CP_256QAM	16.07	14.13
n5	15	20	167300	100@0	DFT_BPSK	22.42	20.48
n5	15	20	167300	50@25	DFT_BPSK	22.77	20.83
n5	15	20	167300	1@1	DFT_BPSK	22.86	20.92
n5	15	20	167300	1@104	DFT_BPSK	22.37	20.43
n5	15	20	167300	100@0	DFT_QPSK	21.94	20
n5	15	20	167300	50@25	DFT_QPSK	22.83	20.89
n5	15	20	167300	1@1	DFT_QPSK	22.87	20.93
n5	15	20	167300	1@104	DFT_QPSK	22.41	20.47
n5	15	20	167300	100@0	DFT_16QAM	20.82	18.88
n5	15	20	167300	50@25	DFT_16QAM	21.72	19.78
n5	15	20	167300	1@1	DFT_16QAM	21.77	19.83
n5	15	20	167300	1@104	DFT_16QAM	21.46	19.52
n5	15	20	167300	100@0	DFT_64QAM	20.43	18.49
n5	15	20	167300	50@25	DFT_64QAM	20.28	18.34
n5	15	20	167300	1@1	DFT_64QAM	20.47	18.53
n5	15	20	167300	1@104	DFT_64QAM	20.14	18.2
n5	15	20	167300	100@0	DFT_256QAM	18.43	16.49
n5	15	20	167300	50@25	DFT_256QAM	18.26	16.32

n5	15	20	167300	1@1	DFT_256QAM	18.47	16.53
n5	15	20	167300	1@104	DFT_256QAM	17.96	16.02
n5	15	20	167300	106@0	CP_QPSK	19.95	18.01
n5	15	20	167300	53@26	CP_QPSK	21.35	19.41
n5	15	20	167300	1@1	CP_QPSK	21.31	19.37
n5	15	20	167300	1@104	CP_QPSK	21.07	19.13
n5	15	20	167300	106@0	CP_16QAM	19.92	17.98
n5	15	20	167300	53@26	CP_16QAM	20.74	18.8
n5	15	20	167300	1@1	CP_16QAM	21.17	19.23
n5	15	20	167300	1@104	CP_16QAM	20.82	18.88
n5	15	20	167300	106@0	CP_64QAM	19.42	17.48
n5	15	20	167300	53@26	CP_64QAM	19.39	17.45
n5	15	20	167300	1@1	CP_64QAM	19.12	17.18
n5	15	20	167300	1@104	CP_64QAM	18.72	16.78
n5	15	20	167300	106@0	CP_256QAM	16.39	14.45
n5	15	20	167300	53@26	CP_256QAM	16.36	14.42
n5	15	20	167300	1@1	CP_256QAM	16.66	14.72
n5	15	20	167300	1@104	CP_256QAM	16.07	14.13
n5	15	20	167800	100@0	DFT_BPSK	22.46	20.52
n5	15	20	167800	50@25	DFT_BPSK	22.89	20.95
n5	15	20	167800	1@1	DFT_BPSK	22.88	20.94
n5	15	20	167800	1@104	DFT_BPSK	22.59	20.65
n5	15	20	167800	100@0	DFT_QPSK	22.05	20.11
n5	15	20	167800	50@25	DFT_QPSK	22.92	20.98
n5	15	20	167800	1@1	DFT_QPSK	22.98	21.04
n5	15	20	167800	1@104	DFT_QPSK	22.48	20.54
n5	15	20	167800	100@0	DFT_16QAM	21.04	19.1
n5	15	20	167800	50@25	DFT_16QAM	21.97	20.03
n5	15	20	167800	1@1	DFT_16QAM	21.94	20
n5	15	20	167800	1@104	DFT_16QAM	21.46	19.52
n5	15	20	167800	100@0	DFT_64QAM	20.61	18.67
n5	15	20	167800	50@25	DFT_64QAM	20.52	18.58
n5	15	20	167800	1@1	DFT_64QAM	20.72	18.78
n5	15	20	167800	1@104	DFT_64QAM	20.25	18.31
n5	15	20	167800	100@0	DFT_256QAM	18.59	16.65
n5	15	20	167800	50@25	DFT_256QAM	18.41	16.47
n5	15	20	167800	1@1	DFT_256QAM	18.6	16.66
n5	15	20	167800	1@104	DFT_256QAM	18.14	16.2
n5	15	20	167800	106@0	CP_QPSK	19.98	18.04
n5	15	20	167800	53@26	CP_QPSK	21.41	19.47
n5	15	20	167800	1@1	CP_QPSK	21.55	19.61
n5	15	20	167800	1@104	CP_QPSK	21.07	19.13
n5	15	20	167800	106@0	CP_16QAM	20.02	18.08

n5	15	20	167800	53@26	CP_16QAM	20.86	18.92
n5	15	20	167800	1@1	CP_16QAM	21.41	19.47
n5	15	20	167800	1@104	CP_16QAM	21	19.06
n5	15	20	167800	106@0	CP_64QAM	19.6	17.66
n5	15	20	167800	53@26	CP_64QAM	19.51	17.57
n5	15	20	167800	1@1	CP_64QAM	19.23	17.29
n5	15	20	167800	1@104	CP_64QAM	18.84	16.9
n5	15	20	167800	106@0	CP_256QAM	16.55	14.61
n5	15	20	167800	53@26	CP_256QAM	16.32	14.38
n5	15	20	167800	1@1	CP_256QAM	16.76	14.82
n5	15	20	167800	1@104	CP_256QAM	16.32	14.38

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP(dBm)
n26(814-824)	15	5	163300	25@0	DFT_BPSK	22.16	20.22
n26(814-824)	15	5	163300	12@6	DFT_BPSK	22.52	20.58
n26(814-824)	15	5	163300	1@1	DFT_BPSK	22.49	20.55
n26(814-824)	15	5	163300	1@23	DFT_BPSK	22.63	20.69
n26(814-824)	15	5	163300	25@0	DFT_QPSK	21.58	19.64
n26(814-824)	15	5	163300	12@6	DFT_QPSK	22.48	20.54
n26(814-824)	15	5	163300	1@1	DFT_QPSK	22.55	20.61
n26(814-824)	15	5	163300	1@23	DFT_QPSK	22.57	20.63
n26(814-824)	15	5	163300	25@0	DFT_16QAM	20.63	18.69
n26(814-824)	15	5	163300	12@6	DFT_16QAM	21.72	19.78
n26(814-824)	15	5	163300	1@1	DFT_16QAM	21.58	19.64
n26(814-824)	15	5	163300	1@23	DFT_16QAM	21.56	19.62
n26(814-824)	15	5	163300	25@0	DFT_64QAM	20.17	18.23
n26(814-824)	15	5	163300	12@6	DFT_64QAM	20.16	18.22
n26(814-824)	15	5	163300	1@1	DFT_64QAM	20.3	18.36
n26(814-824)	15	5	163300	1@23	DFT_64QAM	20.26	18.32
n26(814-824)	15	5	163300	25@0	DFT_256QAM	18.12	16.18
n26(814-824)	15	5	163300	12@6	DFT_256QAM	18.1	16.16
n26(814-824)	15	5	163300	1@1	DFT_256QAM	17.57	15.63
n26(814-824)	15	5	163300	1@23	DFT_256QAM	17.64	15.7
n26(814-824)	15	5	163300	25@0	CP_QPSK	19.6	17.66
n26(814-824)	15	5	163300	13@6	CP_QPSK	20.97	19.03
n26(814-824)	15	5	163300	1@1	CP_QPSK	20.97	19.03
n26(814-824)	15	5	163300	1@23	CP_QPSK	21.3	19.36
n26(814-824)	15	5	163300	25@0	CP_16QAM	19.55	17.61
n26(814-824)	15	5	163300	13@6	CP_16QAM	20.74	18.8
n26(814-824)	15	5	163300	1@1	CP_16QAM	20.77	18.83
n26(814-824)	15	5	163300	1@23	CP_16QAM	20.9	18.96
n26(814-824)	15	5	163300	25@0	CP_64QAM	19.13	17.19

n26(814-824)	15	5	163300	13@6	CP_64QAM	19.01	17.07
n26(814-824)	15	5	163300	1@1	CP_64QAM	18.8	16.86
n26(814-824)	15	5	163300	1@23	CP_64QAM	18.93	16.99
n26(814-824)	15	5	163300	25@0	CP_256QAM	16.16	14.22
n26(814-824)	15	5	163300	13@6	CP_256QAM	16.19	14.25
n26(814-824)	15	5	163300	1@1	CP_256QAM	15.77	13.83
n26(814-824)	15	5	163300	1@23	CP_256QAM	15.74	13.8
n26(814-824)	15	5	163800	25@0	DFT_BPSK	22.05	20.11
n26(814-824)	15	5	163800	12@6	DFT_BPSK	22.54	20.6
n26(814-824)	15	5	163800	1@1	DFT_BPSK	22.58	20.64
n26(814-824)	15	5	163800	1@23	DFT_BPSK	22.57	20.63
n26(814-824)	15	5	163800	25@0	DFT_QPSK	21.62	19.68
n26(814-824)	15	5	163800	12@6	DFT_QPSK	22.65	20.71
n26(814-824)	15	5	163800	1@1	DFT_QPSK	22.49	20.55
n26(814-824)	15	5	163800	1@23	DFT_QPSK	22.64	20.7
n26(814-824)	15	5	163800	25@0	DFT_16QAM	20.73	18.79
n26(814-824)	15	5	163800	12@6	DFT_16QAM	21.72	19.78
n26(814-824)	15	5	163800	1@1	DFT_16QAM	21.45	19.51
n26(814-824)	15	5	163800	1@23	DFT_16QAM	21.69	19.75
n26(814-824)	15	5	163800	25@0	DFT_64QAM	20.16	18.22
n26(814-824)	15	5	163800	12@6	DFT_64QAM	20.25	18.31
n26(814-824)	15	5	163800	1@1	DFT_64QAM	20.19	18.25
n26(814-824)	15	5	163800	1@23	DFT_64QAM	20.32	18.38
n26(814-824)	15	5	163800	25@0	DFT_256QAM	18.12	16.18
n26(814-824)	15	5	163800	12@6	DFT_256QAM	18.19	16.25
n26(814-824)	15	5	163800	1@1	DFT_256QAM	17.63	15.69
n26(814-824)	15	5	163800	1@23	DFT_256QAM	17.66	15.72
n26(814-824)	15	5	163800	25@0	CP_QPSK	19.62	17.68
n26(814-824)	15	5	163800	13@6	CP_QPSK	21.09	19.15
n26(814-824)	15	5	163800	1@1	CP_QPSK	21.1	19.16
n26(814-824)	15	5	163800	1@23	CP_QPSK	21.23	19.29
n26(814-824)	15	5	163800	25@0	CP_16QAM	19.62	17.68
n26(814-824)	15	5	163800	13@6	CP_16QAM	20.85	18.91
n26(814-824)	15	5	163800	1@1	CP_16QAM	20.97	19.03
n26(814-824)	15	5	163800	1@23	CP_16QAM	21.03	19.09
n26(814-824)	15	5	163800	25@0	CP_64QAM	19.19	17.25
n26(814-824)	15	5	163800	13@6	CP_64QAM	19.12	17.18
n26(814-824)	15	5	163800	1@1	CP_64QAM	18.78	16.84
n26(814-824)	15	5	163800	1@23	CP_64QAM	18.85	16.91
n26(814-824)	15	5	163800	25@0	CP_256QAM	16.16	14.22
n26(814-824)	15	5	163800	13@6	CP_256QAM	16.13	14.19
n26(814-824)	15	5	163800	1@1	CP_256QAM	15.67	13.73
n26(814-824)	15	5	163800	1@23	CP_256QAM	15.77	13.83

n26(814-824)	15	5	164300	25@0	DFT_BPSK	22.07	20.13
n26(814-824)	15	5	164300	12@6	DFT_BPSK	22.57	20.63
n26(814-824)	15	5	164300	1@1	DFT_BPSK	22.56	20.62
n26(814-824)	15	5	164300	1@23	DFT_BPSK	22.59	20.65
n26(814-824)	15	5	164300	25@0	DFT_QPSK	21.63	19.69
n26(814-824)	15	5	164300	12@6	DFT_QPSK	22.61	20.67
n26(814-824)	15	5	164300	1@1	DFT_QPSK	22.55	20.61
n26(814-824)	15	5	164300	1@23	DFT_QPSK	22.63	20.69
n26(814-824)	15	5	164300	25@0	DFT_16QAM	20.7	18.76
n26(814-824)	15	5	164300	12@6	DFT_16QAM	21.76	19.82
n26(814-824)	15	5	164300	1@1	DFT_16QAM	21.59	19.65
n26(814-824)	15	5	164300	1@23	DFT_16QAM	21.62	19.68
n26(814-824)	15	5	164300	25@0	DFT_64QAM	20.14	18.2
n26(814-824)	15	5	164300	12@6	DFT_64QAM	20.22	18.28
n26(814-824)	15	5	164300	1@1	DFT_64QAM	20.29	18.35
n26(814-824)	15	5	164300	1@23	DFT_64QAM	20.36	18.42
n26(814-824)	15	5	164300	25@0	DFT_256QAM	18.07	16.13
n26(814-824)	15	5	164300	12@6	DFT_256QAM	18.17	16.23
n26(814-824)	15	5	164300	1@1	DFT_256QAM	17.59	15.65
n26(814-824)	15	5	164300	1@23	DFT_256QAM	17.61	15.67
n26(814-824)	15	5	164300	25@0	CP_QPSK	19.63	17.69
n26(814-824)	15	5	164300	13@6	CP_QPSK	21.06	19.12
n26(814-824)	15	5	164300	1@1	CP_QPSK	21.12	19.18
n26(814-824)	15	5	164300	1@23	CP_QPSK	21.09	19.15
n26(814-824)	15	5	164300	25@0	CP_16QAM	19.6	17.66
n26(814-824)	15	5	164300	13@6	CP_16QAM	20.8	18.86
n26(814-824)	15	5	164300	1@1	CP_16QAM	20.97	19.03
n26(814-824)	15	5	164300	1@23	CP_16QAM	20.96	19.02
n26(814-824)	15	5	164300	25@0	CP_64QAM	19.13	17.19
n26(814-824)	15	5	164300	13@6	CP_64QAM	19.07	17.13
n26(814-824)	15	5	164300	1@1	CP_64QAM	18.82	16.88
n26(814-824)	15	5	164300	1@23	CP_64QAM	18.87	16.93
n26(814-824)	15	5	164300	25@0	CP_256QAM	16.07	14.13
n26(814-824)	15	5	164300	13@6	CP_256QAM	16.14	14.2
n26(814-824)	15	5	164300	1@1	CP_256QAM	15.64	13.7
n26(814-824)	15	5	164300	1@23	CP_256QAM	15.82	13.88
n26(814-824)	15	10	163800	50@0	DFT_BPSK	22.16	20.22
n26(814-824)	15	10	163800	25@12	DFT_BPSK	22.56	20.62
n26(814-824)	15	10	163800	1@1	DFT_BPSK	22.53	20.59
n26(814-824)	15	10	163800	1@50	DFT_BPSK	22.58	20.64
n26(814-824)	15	10	163800	50@0	DFT_QPSK	21.69	19.75
n26(814-824)	15	10	163800	25@12	DFT_QPSK	22.58	20.64
n26(814-824)	15	10	163800	1@1	DFT_QPSK	22.45	20.51

n26(814-824)	15	10	163800	1@50	DFT_QPSK	22.62	20.68
n26(814-824)	15	10	163800	50@0	DFT_16QAM	20.72	18.78
n26(814-824)	15	10	163800	25@12	DFT_16QAM	21.69	19.75
n26(814-824)	15	10	163800	1@1	DFT_16QAM	21.47	19.53
n26(814-824)	15	10	163800	1@50	DFT_16QAM	21.67	19.73
n26(814-824)	15	10	163800	50@0	DFT_64QAM	20.32	18.38
n26(814-824)	15	10	163800	25@12	DFT_64QAM	20.18	18.24
n26(814-824)	15	10	163800	1@1	DFT_64QAM	20.26	18.32
n26(814-824)	15	10	163800	1@50	DFT_64QAM	20.35	18.41
n26(814-824)	15	10	163800	50@0	DFT_256QAM	18.21	16.27
n26(814-824)	15	10	163800	25@12	DFT_256QAM	18.12	16.18
n26(814-824)	15	10	163800	1@1	DFT_256QAM	18	16.06
n26(814-824)	15	10	163800	1@50	DFT_256QAM	17.93	15.99
n26(814-824)	15	10	163800	52@0	CP_QPSK	19.73	17.79
n26(814-824)	15	10	163800	26@13	CP_QPSK	21.09	19.15
n26(814-824)	15	10	163800	1@1	CP_QPSK	20.92	18.98
n26(814-824)	15	10	163800	1@50	CP_QPSK	21.2	19.26
n26(814-824)	15	10	163800	52@0	CP_16QAM	19.7	17.76
n26(814-824)	15	10	163800	26@13	CP_16QAM	20.72	18.78
n26(814-824)	15	10	163800	1@1	CP_16QAM	20.96	19.02
n26(814-824)	15	10	163800	1@50	CP_16QAM	21.05	19.11
n26(814-824)	15	10	163800	52@0	CP_64QAM	19.32	17.38
n26(814-824)	15	10	163800	26@13	CP_64QAM	19.17	17.23
n26(814-824)	15	10	163800	1@1	CP_64QAM	18.73	16.79
n26(814-824)	15	10	163800	1@50	CP_64QAM	18.84	16.9
n26(814-824)	15	10	163800	52@0	CP_256QAM	16.14	14.2
n26(814-824)	15	10	163800	26@13	CP_256QAM	16.12	14.18
n26(814-824)	15	10	163800	1@1	CP_256QAM	16.14	14.2
n26(814-824)	15	10	163800	1@50	CP_256QAM	16.17	14.23

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP(dBm)
n26(824-849)	15	5	165300	25@0	DFT_BPSK	22.3	20.36
n26(824-849)	15	5	165300	12@6	DFT_BPSK	22.7	20.76
n26(824-849)	15	5	165300	1@1	DFT_BPSK	22.68	20.74
n26(824-849)	15	5	165300	1@23	DFT_BPSK	22.7	20.76
n26(824-849)	15	5	165300	25@0	DFT_QPSK	21.74	19.8
n26(824-849)	15	5	165300	12@6	DFT_QPSK	22.72	20.78
n26(824-849)	15	5	165300	1@1	DFT_QPSK	22.72	20.78
n26(824-849)	15	5	165300	1@23	DFT_QPSK	22.7	20.76
n26(824-849)	15	5	165300	25@0	DFT_16QAM	20.74	18.8
n26(824-849)	15	5	165300	12@6	DFT_16QAM	21.81	19.87
n26(824-849)	15	5	165300	1@1	DFT_16QAM	21.68	19.74

n26(824-849)	15	5	165300	1@23	DFT_16QAM	21.68	19.74
n26(824-849)	15	5	165300	25@0	DFT_64QAM	20.32	18.38
n26(824-849)	15	5	165300	12@6	DFT_64QAM	20.36	18.42
n26(824-849)	15	5	165300	1@1	DFT_64QAM	20.41	18.47
n26(824-849)	15	5	165300	1@23	DFT_64QAM	20.47	18.53
n26(824-849)	15	5	165300	25@0	DFT_256QAM	18.26	16.32
n26(824-849)	15	5	165300	12@6	DFT_256QAM	18.18	16.24
n26(824-849)	15	5	165300	1@1	DFT_256QAM	17.69	15.75
n26(824-849)	15	5	165300	1@23	DFT_256QAM	17.73	15.79
n26(824-849)	15	5	165300	25@0	CP_QPSK	19.69	17.75
n26(824-849)	15	5	165300	13@6	CP_QPSK	21.11	19.17
n26(824-849)	15	5	165300	1@1	CP_QPSK	21.18	19.24
n26(824-849)	15	5	165300	1@23	CP_QPSK	21.2	19.26
n26(824-849)	15	5	165300	25@0	CP_16QAM	19.69	17.75
n26(824-849)	15	5	165300	13@6	CP_16QAM	20.85	18.91
n26(824-849)	15	5	165300	1@1	CP_16QAM	21.03	19.09
n26(824-849)	15	5	165300	1@23	CP_16QAM	20.94	19
n26(824-849)	15	5	165300	25@0	CP_64QAM	19.23	17.29
n26(824-849)	15	5	165300	13@6	CP_64QAM	19.12	17.18
n26(824-849)	15	5	165300	1@1	CP_64QAM	18.87	16.93
n26(824-849)	15	5	165300	1@23	CP_64QAM	19	17.06
n26(824-849)	15	5	165300	25@0	CP_256QAM	16.26	14.32
n26(824-849)	15	5	165300	13@6	CP_256QAM	16.3	14.36
n26(824-849)	15	5	165300	1@1	CP_256QAM	15.81	13.87
n26(824-849)	15	5	165300	1@23	CP_256QAM	15.81	13.87
n26(824-849)	15	5	167300	25@0	DFT_BPSK	22.16	20.22
n26(824-849)	15	5	167300	12@6	DFT_BPSK	22.62	20.68
n26(824-849)	15	5	167300	1@1	DFT_BPSK	22.61	20.67
n26(824-849)	15	5	167300	1@23	DFT_BPSK	22.57	20.63
n26(824-849)	15	5	167300	25@0	DFT_QPSK	21.58	19.64
n26(824-849)	15	5	167300	12@6	DFT_QPSK	22.6	20.66
n26(824-849)	15	5	167300	1@1	DFT_QPSK	22.65	20.71
n26(824-849)	15	5	167300	1@23	DFT_QPSK	22.61	20.67
n26(824-849)	15	5	167300	25@0	DFT_16QAM	20.71	18.77
n26(824-849)	15	5	167300	12@6	DFT_16QAM	21.71	19.77
n26(824-849)	15	5	167300	1@1	DFT_16QAM	21.7	19.76
n26(824-849)	15	5	167300	1@23	DFT_16QAM	21.52	19.58
n26(824-849)	15	5	167300	25@0	DFT_64QAM	20.14	18.2
n26(824-849)	15	5	167300	12@6	DFT_64QAM	20.26	18.32
n26(824-849)	15	5	167300	1@1	DFT_64QAM	20.38	18.44
n26(824-849)	15	5	167300	1@23	DFT_64QAM	20.28	18.34
n26(824-849)	15	5	167300	25@0	DFT_256QAM	18.12	16.18
n26(824-849)	15	5	167300	12@6	DFT_256QAM	18.14	16.2

n26(824-849)	15	5	167300	1@1	DFT_256QAM	17.69	15.75
n26(824-849)	15	5	167300	1@23	DFT_256QAM	17.64	15.7
n26(824-849)	15	5	167300	25@0	CP_QPSK	19.59	17.65
n26(824-849)	15	5	167300	13@6	CP_QPSK	21.03	19.09
n26(824-849)	15	5	167300	1@1	CP_QPSK	21.15	19.21
n26(824-849)	15	5	167300	1@23	CP_QPSK	21.17	19.23
n26(824-849)	15	5	167300	25@0	CP_16QAM	19.61	17.67
n26(824-849)	15	5	167300	13@6	CP_16QAM	20.76	18.82
n26(824-849)	15	5	167300	1@1	CP_16QAM	21.02	19.08
n26(824-849)	15	5	167300	1@23	CP_16QAM	21.05	19.11
n26(824-849)	15	5	167300	25@0	CP_64QAM	19.1	17.16
n26(824-849)	15	5	167300	13@6	CP_64QAM	19.12	17.18
n26(824-849)	15	5	167300	1@1	CP_64QAM	18.89	16.95
n26(824-849)	15	5	167300	1@23	CP_64QAM	18.88	16.94
n26(824-849)	15	5	167300	25@0	CP_256QAM	16.22	14.28
n26(824-849)	15	5	167300	13@6	CP_256QAM	16.23	14.29
n26(824-849)	15	5	167300	1@1	CP_256QAM	15.86	13.92
n26(824-849)	15	5	167300	1@23	CP_256QAM	15.8	13.86
n26(824-849)	15	5	169300	25@0	DFT_BPSK	21.9	19.96
n26(824-849)	15	5	169300	12@6	DFT_BPSK	22.33	20.39
n26(824-849)	15	5	169300	1@1	DFT_BPSK	22.39	20.45
n26(824-849)	15	5	169300	1@23	DFT_BPSK	22.32	20.38
n26(824-849)	15	5	169300	25@0	DFT_QPSK	21.39	19.45
n26(824-849)	15	5	169300	12@6	DFT_QPSK	22.4	20.46
n26(824-849)	15	5	169300	1@1	DFT_QPSK	22.45	20.51
n26(824-849)	15	5	169300	1@23	DFT_QPSK	22.38	20.44
n26(824-849)	15	5	169300	25@0	DFT_16QAM	20.44	18.5
n26(824-849)	15	5	169300	12@6	DFT_16QAM	21.51	19.57
n26(824-849)	15	5	169300	1@1	DFT_16QAM	21.48	19.54
n26(824-849)	15	5	169300	1@23	DFT_16QAM	21.34	19.4
n26(824-849)	15	5	169300	25@0	DFT_64QAM	19.95	18.01
n26(824-849)	15	5	169300	12@6	DFT_64QAM	20.05	18.11
n26(824-849)	15	5	169300	1@1	DFT_64QAM	20.17	18.23
n26(824-849)	15	5	169300	1@23	DFT_64QAM	20.09	18.15
n26(824-849)	15	5	169300	25@0	DFT_256QAM	17.93	15.99
n26(824-849)	15	5	169300	12@6	DFT_256QAM	17.91	15.97
n26(824-849)	15	5	169300	1@1	DFT_256QAM	17.48	15.54
n26(824-849)	15	5	169300	1@23	DFT_256QAM	17.41	15.47
n26(824-849)	15	5	169300	25@0	CP_QPSK	19.41	17.47
n26(824-849)	15	5	169300	13@6	CP_QPSK	20.88	18.94
n26(824-849)	15	5	169300	1@1	CP_QPSK	21.04	19.1
n26(824-849)	15	5	169300	1@23	CP_QPSK	20.84	18.9
n26(824-849)	15	5	169300	25@0	CP_16QAM	19.44	17.5

n26(824-849)	15	5	169300	13@6	CP_16QAM	20.61	18.67
n26(824-849)	15	5	169300	1@1	CP_16QAM	20.88	18.94
n26(824-849)	15	5	169300	1@23	CP_16QAM	20.76	18.82
n26(824-849)	15	5	169300	25@0	CP_64QAM	18.97	17.03
n26(824-849)	15	5	169300	13@6	CP_64QAM	18.82	16.88
n26(824-849)	15	5	169300	1@1	CP_64QAM	18.63	16.69
n26(824-849)	15	5	169300	1@23	CP_64QAM	18.52	16.58
n26(824-849)	15	5	169300	25@0	CP_256QAM	15.88	13.94
n26(824-849)	15	5	169300	13@6	CP_256QAM	15.89	13.95
n26(824-849)	15	5	169300	1@1	CP_256QAM	15.52	13.58
n26(824-849)	15	5	169300	1@23	CP_256QAM	15.45	13.51
n26(824-849)	15	10	165800	50@0	DFT_BPSK	22.28	20.34
n26(824-849)	15	10	165800	25@12	DFT_BPSK	22.64	20.7
n26(824-849)	15	10	165800	1@1	DFT_BPSK	22.67	20.73
n26(824-849)	15	10	165800	1@50	DFT_BPSK	22.57	20.63
n26(824-849)	15	10	165800	50@0	DFT_QPSK	21.79	19.85
n26(824-849)	15	10	165800	25@12	DFT_QPSK	22.68	20.74
n26(824-849)	15	10	165800	1@1	DFT_QPSK	22.57	20.63
n26(824-849)	15	10	165800	1@50	DFT_QPSK	22.55	20.61
n26(824-849)	15	10	165800	50@0	DFT_16QAM	20.79	18.85
n26(824-849)	15	10	165800	25@12	DFT_16QAM	21.7	19.76
n26(824-849)	15	10	165800	1@1	DFT_16QAM	21.56	19.62
n26(824-849)	15	10	165800	1@50	DFT_16QAM	21.54	19.6
n26(824-849)	15	10	165800	50@0	DFT_64QAM	20.41	18.47
n26(824-849)	15	10	165800	25@12	DFT_64QAM	20.25	18.31
n26(824-849)	15	10	165800	1@1	DFT_64QAM	20.28	18.34
n26(824-849)	15	10	165800	1@50	DFT_64QAM	20.5	18.56
n26(824-849)	15	10	165800	50@0	DFT_256QAM	18.3	16.36
n26(824-849)	15	10	165800	25@12	DFT_256QAM	18.16	16.22
n26(824-849)	15	10	165800	1@1	DFT_256QAM	17.95	16.01
n26(824-849)	15	10	165800	1@50	DFT_256QAM	17.82	15.88
n26(824-849)	15	10	165800	52@0	CP_QPSK	19.84	17.9
n26(824-849)	15	10	165800	26@13	CP_QPSK	21.25	19.31
n26(824-849)	15	10	165800	1@1	CP_QPSK	21.12	19.18
n26(824-849)	15	10	165800	1@50	CP_QPSK	21.07	19.13
n26(824-849)	15	10	165800	52@0	CP_16QAM	19.8	17.86
n26(824-849)	15	10	165800	26@13	CP_16QAM	20.76	18.82
n26(824-849)	15	10	165800	1@1	CP_16QAM	20.99	19.05
n26(824-849)	15	10	165800	1@50	CP_16QAM	20.93	18.99
n26(824-849)	15	10	165800	52@0	CP_64QAM	19.32	17.38
n26(824-849)	15	10	165800	26@13	CP_64QAM	19.28	17.34
n26(824-849)	15	10	165800	1@1	CP_64QAM	18.79	16.85
n26(824-849)	15	10	165800	1@50	CP_64QAM	18.8	16.86

n26(824-849)	15	10	165800	52@0	CP_256QAM	16.21	14.27
n26(824-849)	15	10	165800	26@13	CP_256QAM	16.18	14.24
n26(824-849)	15	10	165800	1@1	CP_256QAM	16.21	14.27
n26(824-849)	15	10	165800	1@50	CP_256QAM	16.05	14.11
n26(824-849)	15	10	167300	50@0	DFT_BPSK	22.21	20.27
n26(824-849)	15	10	167300	25@12	DFT_BPSK	22.66	20.72
n26(824-849)	15	10	167300	1@1	DFT_BPSK	22.7	20.76
n26(824-849)	15	10	167300	1@50	DFT_BPSK	22.48	20.54
n26(824-849)	15	10	167300	50@0	DFT_QPSK	21.78	19.84
n26(824-849)	15	10	167300	25@12	DFT_QPSK	22.68	20.74
n26(824-849)	15	10	167300	1@1	DFT_QPSK	22.72	20.78
n26(824-849)	15	10	167300	1@50	DFT_QPSK	22.52	20.58
n26(824-849)	15	10	167300	50@0	DFT_16QAM	20.68	18.74
n26(824-849)	15	10	167300	25@12	DFT_16QAM	21.63	19.69
n26(824-849)	15	10	167300	1@1	DFT_16QAM	21.77	19.83
n26(824-849)	15	10	167300	1@50	DFT_16QAM	21.55	19.61
n26(824-849)	15	10	167300	50@0	DFT_64QAM	20.26	18.32
n26(824-849)	15	10	167300	25@12	DFT_64QAM	20.13	18.19
n26(824-849)	15	10	167300	1@1	DFT_64QAM	20.46	18.52
n26(824-849)	15	10	167300	1@50	DFT_64QAM	20.3	18.36
n26(824-849)	15	10	167300	50@0	DFT_256QAM	18.22	16.28
n26(824-849)	15	10	167300	25@12	DFT_256QAM	18.09	16.15
n26(824-849)	15	10	167300	1@1	DFT_256QAM	18.07	16.13
n26(824-849)	15	10	167300	1@50	DFT_256QAM	17.79	15.85
n26(824-849)	15	10	167300	52@0	CP_QPSK	19.73	17.79
n26(824-849)	15	10	167300	26@13	CP_QPSK	20.99	19.05
n26(824-849)	15	10	167300	1@1	CP_QPSK	21.29	19.35
n26(824-849)	15	10	167300	1@50	CP_QPSK	21.09	19.15
n26(824-849)	15	10	167300	52@0	CP_16QAM	19.73	17.79
n26(824-849)	15	10	167300	26@13	CP_16QAM	20.71	18.77
n26(824-849)	15	10	167300	1@1	CP_16QAM	21.14	19.2
n26(824-849)	15	10	167300	1@50	CP_16QAM	20.95	19.01
n26(824-849)	15	10	167300	52@0	CP_64QAM	19.26	17.32
n26(824-849)	15	10	167300	26@13	CP_64QAM	19.2	17.26
n26(824-849)	15	10	167300	1@1	CP_64QAM	18.94	17
n26(824-849)	15	10	167300	1@50	CP_64QAM	18.73	16.79
n26(824-849)	15	10	167300	52@0	CP_256QAM	16.26	14.32
n26(824-849)	15	10	167300	26@13	CP_256QAM	16.17	14.23
n26(824-849)	15	10	167300	1@1	CP_256QAM	16.22	14.28
n26(824-849)	15	10	167300	1@50	CP_256QAM	15.96	14.02
n26(824-849)	15	10	168800	50@0	DFT_BPSK	22.06	20.12
n26(824-849)	15	10	168800	25@12	DFT_BPSK	22.49	20.55
n26(824-849)	15	10	168800	1@1	DFT_BPSK	22.58	20.64

n26(824-849)	15	10	168800	1@50	DFT_BPSK	22.36	20.42
n26(824-849)	15	10	168800	50@0	DFT_QPSK	21.65	19.71
n26(824-849)	15	10	168800	25@12	DFT_QPSK	22.55	20.61
n26(824-849)	15	10	168800	1@1	DFT_QPSK	22.59	20.65
n26(824-849)	15	10	168800	1@50	DFT_QPSK	22.37	20.43
n26(824-849)	15	10	168800	50@0	DFT_16QAM	20.65	18.71
n26(824-849)	15	10	168800	25@12	DFT_16QAM	21.57	19.63
n26(824-849)	15	10	168800	1@1	DFT_16QAM	21.63	19.69
n26(824-849)	15	10	168800	1@50	DFT_16QAM	21.35	19.41
n26(824-849)	15	10	168800	50@0	DFT_64QAM	20.25	18.31
n26(824-849)	15	10	168800	25@12	DFT_64QAM	20.14	18.2
n26(824-849)	15	10	168800	1@1	DFT_64QAM	20.43	18.49
n26(824-849)	15	10	168800	1@50	DFT_64QAM	20.1	18.16
n26(824-849)	15	10	168800	50@0	DFT_256QAM	18.17	16.23
n26(824-849)	15	10	168800	25@12	DFT_256QAM	18.02	16.08
n26(824-849)	15	10	168800	1@1	DFT_256QAM	18.03	16.09
n26(824-849)	15	10	168800	1@50	DFT_256QAM	17.73	15.79
n26(824-849)	15	10	168800	52@0	CP_QPSK	19.64	17.7
n26(824-849)	15	10	168800	26@13	CP_QPSK	21.06	19.12
n26(824-849)	15	10	168800	1@1	CP_QPSK	21.2	19.26
n26(824-849)	15	10	168800	1@50	CP_QPSK	20.96	19.02
n26(824-849)	15	10	168800	52@0	CP_16QAM	19.64	17.7
n26(824-849)	15	10	168800	26@13	CP_16QAM	20.56	18.62
n26(824-849)	15	10	168800	1@1	CP_16QAM	21.05	19.11
n26(824-849)	15	10	168800	1@50	CP_16QAM	20.76	18.82
n26(824-849)	15	10	168800	52@0	CP_64QAM	19.2	17.26
n26(824-849)	15	10	168800	26@13	CP_64QAM	19.14	17.2
n26(824-849)	15	10	168800	1@1	CP_64QAM	18.85	16.91
n26(824-849)	15	10	168800	1@50	CP_64QAM	18.64	16.7
n26(824-849)	15	10	168800	52@0	CP_256QAM	16.1	14.16
n26(824-849)	15	10	168800	26@13	CP_256QAM	16.05	14.11
n26(824-849)	15	10	168800	1@1	CP_256QAM	16.11	14.17
n26(824-849)	15	10	168800	1@50	CP_256QAM	15.79	13.85
n26(824-849)	15	15	166300	75@0	DFT_BPSK	22.23	20.29
n26(824-849)	15	15	166300	36@18	DFT_BPSK	22.72	20.78
n26(824-849)	15	15	166300	1@1	DFT_BPSK	22.66	20.72
n26(824-849)	15	15	166300	1@77	DFT_BPSK	22.45	20.51
n26(824-849)	15	15	166300	75@0	DFT_QPSK	21.65	19.71
n26(824-849)	15	15	166300	36@18	DFT_QPSK	22.64	20.7
n26(824-849)	15	15	166300	1@1	DFT_QPSK	22.67	20.73
n26(824-849)	15	15	166300	1@77	DFT_QPSK	22.47	20.53
n26(824-849)	15	15	166300	75@0	DFT_16QAM	20.78	18.84
n26(824-849)	15	15	166300	36@18	DFT_16QAM	21.68	19.74

n26(824-849)	15	15	166300	1@1	DFT_16QAM	21.57	19.63
n26(824-849)	15	15	166300	1@77	DFT_16QAM	21.49	19.55
n26(824-849)	15	15	166300	75@0	DFT_64QAM	20.32	18.38
n26(824-849)	15	15	166300	36@18	DFT_64QAM	20.27	18.33
n26(824-849)	15	15	166300	1@1	DFT_64QAM	20.3	18.36
n26(824-849)	15	15	166300	1@77	DFT_64QAM	20.16	18.22
n26(824-849)	15	15	166300	75@0	DFT_256QAM	18.16	16.22
n26(824-849)	15	15	166300	36@18	DFT_256QAM	18.07	16.13
n26(824-849)	15	15	166300	1@1	DFT_256QAM	17.94	16
n26(824-849)	15	15	166300	1@77	DFT_256QAM	17.78	15.84
n26(824-849)	15	15	166300	79@0	CP_QPSK	19.77	17.83
n26(824-849)	15	15	166300	39@19	CP_QPSK	21.06	19.12
n26(824-849)	15	15	166300	1@1	CP_QPSK	21.25	19.31
n26(824-849)	15	15	166300	1@77	CP_QPSK	21.05	19.11
n26(824-849)	15	15	166300	79@0	CP_16QAM	19.66	17.72
n26(824-849)	15	15	166300	39@19	CP_16QAM	20.65	18.71
n26(824-849)	15	15	166300	1@1	CP_16QAM	21.03	19.09
n26(824-849)	15	15	166300	1@77	CP_16QAM	20.9	18.96
n26(824-849)	15	15	166300	79@0	CP_64QAM	19.25	17.31
n26(824-849)	15	15	166300	39@19	CP_64QAM	19.21	17.27
n26(824-849)	15	15	166300	1@1	CP_64QAM	18.89	16.95
n26(824-849)	15	15	166300	1@77	CP_64QAM	18.72	16.78
n26(824-849)	15	15	166300	79@0	CP_256QAM	16.21	14.27
n26(824-849)	15	15	166300	39@19	CP_256QAM	16.17	14.23
n26(824-849)	15	15	166300	1@1	CP_256QAM	16.07	14.13
n26(824-849)	15	15	166300	1@77	CP_256QAM	16	14.06
n26(824-849)	15	15	167300	75@0	DFT_BPSK	22.24	20.3
n26(824-849)	15	15	167300	36@18	DFT_BPSK	22.65	20.71
n26(824-849)	15	15	167300	1@1	DFT_BPSK	22.69	20.75
n26(824-849)	15	15	167300	1@77	DFT_BPSK	22.42	20.48
n26(824-849)	15	15	167300	75@0	DFT_QPSK	21.63	19.69
n26(824-849)	15	15	167300	36@18	DFT_QPSK	22.62	20.68
n26(824-849)	15	15	167300	1@1	DFT_QPSK	22.8	20.86
n26(824-849)	15	15	167300	1@77	DFT_QPSK	22.41	20.47
n26(824-849)	15	15	167300	75@0	DFT_16QAM	20.75	18.81
n26(824-849)	15	15	167300	36@18	DFT_16QAM	21.65	19.71
n26(824-849)	15	15	167300	1@1	DFT_16QAM	21.7	19.76
n26(824-849)	15	15	167300	1@77	DFT_16QAM	21.38	19.44
n26(824-849)	15	15	167300	75@0	DFT_64QAM	20.28	18.34
n26(824-849)	15	15	167300	36@18	DFT_64QAM	20.2	18.26
n26(824-849)	15	15	167300	1@1	DFT_64QAM	20.39	18.45
n26(824-849)	15	15	167300	1@77	DFT_64QAM	20.17	18.23
n26(824-849)	15	15	167300	75@0	DFT_256QAM	18.17	16.23

n26(824-849)	15	15	167300	36@18	DFT_256QAM	18.11	16.17
n26(824-849)	15	15	167300	1@1	DFT_256QAM	18.02	16.08
n26(824-849)	15	15	167300	1@77	DFT_256QAM	17.7	15.76
n26(824-849)	15	15	167300	79@0	CP_QPSK	19.64	17.7
n26(824-849)	15	15	167300	39@19	CP_QPSK	21.1	19.16
n26(824-849)	15	15	167300	1@1	CP_QPSK	21.32	19.38
n26(824-849)	15	15	167300	1@77	CP_QPSK	21.05	19.11
n26(824-849)	15	15	167300	79@0	CP_16QAM	19.67	17.73
n26(824-849)	15	15	167300	39@19	CP_16QAM	20.64	18.7
n26(824-849)	15	15	167300	1@1	CP_16QAM	21.16	19.22
n26(824-849)	15	15	167300	1@77	CP_16QAM	20.86	18.92
n26(824-849)	15	15	167300	79@0	CP_64QAM	19.26	17.32
n26(824-849)	15	15	167300	39@19	CP_64QAM	19.18	17.24
n26(824-849)	15	15	167300	1@1	CP_64QAM	19	17.06
n26(824-849)	15	15	167300	1@77	CP_64QAM	18.73	16.79
n26(824-849)	15	15	167300	79@0	CP_256QAM	16.17	14.23
n26(824-849)	15	15	167300	39@19	CP_256QAM	16.11	14.17
n26(824-849)	15	15	167300	1@1	CP_256QAM	16.14	14.2
n26(824-849)	15	15	167300	1@77	CP_256QAM	15.91	13.97
n26(824-849)	15	15	168300	75@0	DFT_BPSK	22.2	20.26
n26(824-849)	15	15	168300	36@18	DFT_BPSK	22.65	20.71
n26(824-849)	15	15	168300	1@1	DFT_BPSK	22.67	20.73
n26(824-849)	15	15	168300	1@77	DFT_BPSK	22.37	20.43
n26(824-849)	15	15	168300	75@0	DFT_QPSK	21.6	19.66
n26(824-849)	15	15	168300	36@18	DFT_QPSK	22.56	20.62
n26(824-849)	15	15	168300	1@1	DFT_QPSK	22.71	20.77
n26(824-849)	15	15	168300	1@77	DFT_QPSK	22.4	20.46
n26(824-849)	15	15	168300	75@0	DFT_16QAM	20.73	18.79
n26(824-849)	15	15	168300	36@18	DFT_16QAM	21.61	19.67
n26(824-849)	15	15	168300	1@1	DFT_16QAM	21.74	19.8
n26(824-849)	15	15	168300	1@77	DFT_16QAM	21.36	19.42
n26(824-849)	15	15	168300	75@0	DFT_64QAM	20.21	18.27
n26(824-849)	15	15	168300	36@18	DFT_64QAM	20.16	18.22
n26(824-849)	15	15	168300	1@1	DFT_64QAM	20.42	18.48
n26(824-849)	15	15	168300	1@77	DFT_64QAM	20.11	18.17
n26(824-849)	15	15	168300	75@0	DFT_256QAM	18.12	16.18
n26(824-849)	15	15	168300	36@18	DFT_256QAM	18.01	16.07
n26(824-849)	15	15	168300	1@1	DFT_256QAM	18.01	16.07
n26(824-849)	15	15	168300	1@77	DFT_256QAM	17.73	15.79
n26(824-849)	15	15	168300	79@0	CP_QPSK	19.69	17.75
n26(824-849)	15	15	168300	39@19	CP_QPSK	21.06	19.12
n26(824-849)	15	15	168300	1@1	CP_QPSK	21.3	19.36
n26(824-849)	15	15	168300	1@77	CP_QPSK	20.98	19.04

n26(824-849)	15	15	168300	79@0	CP_16QAM	19.66	17.72
n26(824-849)	15	15	168300	39@19	CP_16QAM	20.58	18.64
n26(824-849)	15	15	168300	1@1	CP_16QAM	21.17	19.23
n26(824-849)	15	15	168300	1@77	CP_16QAM	20.86	18.92
n26(824-849)	15	15	168300	79@0	CP_64QAM	19.18	17.24
n26(824-849)	15	15	168300	39@19	CP_64QAM	19.13	17.19
n26(824-849)	15	15	168300	1@1	CP_64QAM	19.05	17.11
n26(824-849)	15	15	168300	1@77	CP_64QAM	18.72	16.78
n26(824-849)	15	15	168300	79@0	CP_256QAM	16.09	14.15
n26(824-849)	15	15	168300	39@19	CP_256QAM	16.03	14.09
n26(824-849)	15	15	168300	1@1	CP_256QAM	16.13	14.19
n26(824-849)	15	15	168300	1@77	CP_256QAM	15.79	13.85
n26(824-849)	15	20	166800	100@0	DFT_BPSK	22.25	20.31
n26(824-849)	15	20	166800	50@25	DFT_BPSK	22.62	20.68
n26(824-849)	15	20	166800	1@1	DFT_BPSK	22.54	20.6
n26(824-849)	15	20	166800	1@104	DFT_BPSK	22.33	20.39
n26(824-849)	15	20	166800	100@0	DFT_QPSK	21.77	19.83
n26(824-849)	15	20	166800	50@25	DFT_QPSK	22.61	20.67
n26(824-849)	15	20	166800	1@1	DFT_QPSK	22.7	20.76
n26(824-849)	15	20	166800	1@104	DFT_QPSK	22.37	20.43
n26(824-849)	15	20	166800	100@0	DFT_16QAM	20.67	18.73
n26(824-849)	15	20	166800	50@25	DFT_16QAM	21.6	19.66
n26(824-849)	15	20	166800	1@1	DFT_16QAM	21.64	19.7
n26(824-849)	15	20	166800	1@104	DFT_16QAM	21.27	19.33
n26(824-849)	15	20	166800	100@0	DFT_64QAM	20.27	18.33
n26(824-849)	15	20	166800	50@25	DFT_64QAM	20.18	18.24
n26(824-849)	15	20	166800	1@1	DFT_64QAM	20.28	18.34
n26(824-849)	15	20	166800	1@104	DFT_64QAM	20.01	18.07
n26(824-849)	15	20	166800	100@0	DFT_256QAM	18.3	16.36
n26(824-849)	15	20	166800	50@25	DFT_256QAM	18.14	16.2
n26(824-849)	15	20	166800	1@1	DFT_256QAM	18.12	16.18
n26(824-849)	15	20	166800	1@104	DFT_256QAM	17.8	15.86
n26(824-849)	15	20	166800	106@0	CP_QPSK	19.75	17.81
n26(824-849)	15	20	166800	53@26	CP_QPSK	21.12	19.18
n26(824-849)	15	20	166800	1@1	CP_QPSK	21.3	19.36
n26(824-849)	15	20	166800	1@104	CP_QPSK	20.88	18.94
n26(824-849)	15	20	166800	106@0	CP_16QAM	19.84	17.9
n26(824-849)	15	20	166800	53@26	CP_16QAM	20.66	18.72
n26(824-849)	15	20	166800	1@1	CP_16QAM	21.06	19.12
n26(824-849)	15	20	166800	1@104	CP_16QAM	20.67	18.73
n26(824-849)	15	20	166800	106@0	CP_64QAM	19.25	17.31
n26(824-849)	15	20	166800	53@26	CP_64QAM	19.12	17.18
n26(824-849)	15	20	166800	1@1	CP_64QAM	18.89	16.95

n26(824-849)	15	20	166800	1@104	CP_64QAM	18.52	16.58
n26(824-849)	15	20	166800	106@0	CP_256QAM	16.2	14.26
n26(824-849)	15	20	166800	53@26	CP_256QAM	16.04	14.1
n26(824-849)	15	20	166800	1@1	CP_256QAM	16.3	14.36
n26(824-849)	15	20	166800	1@104	CP_256QAM	15.88	13.94
n26(824-849)	15	20	167300	100@0	DFT_BPSK	22.31	20.37
n26(824-849)	15	20	167300	50@25	DFT_BPSK	22.66	20.72
n26(824-849)	15	20	167300	1@1	DFT_BPSK	22.7	20.76
n26(824-849)	15	20	167300	1@104	DFT_BPSK	22.26	20.32
n26(824-849)	15	20	167300	100@0	DFT_QPSK	21.74	19.8
n26(824-849)	15	20	167300	50@25	DFT_QPSK	22.58	20.64
n26(824-849)	15	20	167300	1@1	DFT_QPSK	22.83	20.89
n26(824-849)	15	20	167300	1@104	DFT_QPSK	22.35	20.41
n26(824-849)	15	20	167300	100@0	DFT_16QAM	20.71	18.77
n26(824-849)	15	20	167300	50@25	DFT_16QAM	21.61	19.67
n26(824-849)	15	20	167300	1@1	DFT_16QAM	21.73	19.79
n26(824-849)	15	20	167300	1@104	DFT_16QAM	21.32	19.38
n26(824-849)	15	20	167300	100@0	DFT_64QAM	20.32	18.38
n26(824-849)	15	20	167300	50@25	DFT_64QAM	20.16	18.22
n26(824-849)	15	20	167300	1@1	DFT_64QAM	20.43	18.49
n26(824-849)	15	20	167300	1@104	DFT_64QAM	20.05	18.11
n26(824-849)	15	20	167300	100@0	DFT_256QAM	18.26	16.32
n26(824-849)	15	20	167300	50@25	DFT_256QAM	18.16	16.22
n26(824-849)	15	20	167300	1@1	DFT_256QAM	18.14	16.2
n26(824-849)	15	20	167300	1@104	DFT_256QAM	17.79	15.85
n26(824-849)	15	20	167300	106@0	CP_QPSK	19.75	17.81
n26(824-849)	15	20	167300	53@26	CP_QPSK	21.1	19.16
n26(824-849)	15	20	167300	1@1	CP_QPSK	21.26	19.32
n26(824-849)	15	20	167300	1@104	CP_QPSK	20.88	18.94
n26(824-849)	15	20	167300	106@0	CP_16QAM	19.8	17.86
n26(824-849)	15	20	167300	53@26	CP_16QAM	20.65	18.71
n26(824-849)	15	20	167300	1@1	CP_16QAM	21.14	19.2
n26(824-849)	15	20	167300	1@104	CP_16QAM	20.72	18.78
n26(824-849)	15	20	167300	106@0	CP_64QAM	19.32	17.38
n26(824-849)	15	20	167300	53@26	CP_64QAM	19.22	17.28
n26(824-849)	15	20	167300	1@1	CP_64QAM	18.96	17.02
n26(824-849)	15	20	167300	1@104	CP_64QAM	18.59	16.65
n26(824-849)	15	20	167300	106@0	CP_256QAM	16.25	14.31
n26(824-849)	15	20	167300	53@26	CP_256QAM	16.07	14.13
n26(824-849)	15	20	167300	1@1	CP_256QAM	16.43	14.49
n26(824-849)	15	20	167300	1@104	CP_256QAM	15.93	13.99
n26(824-849)	15	20	167800	100@0	DFT_BPSK	22.22	20.28
n26(824-849)	15	20	167800	50@25	DFT_BPSK	22.61	20.67

n26(824-849)	15	20	167800	1@1	DFT_BPSK	22.82	20.88
n26(824-849)	15	20	167800	1@104	DFT_BPSK	22.31	20.37
n26(824-849)	15	20	167800	100@0	DFT_QPSK	21.81	19.87
n26(824-849)	15	20	167800	50@25	DFT_QPSK	22.64	20.7
n26(824-849)	15	20	167800	1@1	DFT_QPSK	22.76	20.82
n26(824-849)	15	20	167800	1@104	DFT_QPSK	22.44	20.5
n26(824-849)	15	20	167800	100@0	DFT_16QAM	20.77	18.83
n26(824-849)	15	20	167800	50@25	DFT_16QAM	21.68	19.74
n26(824-849)	15	20	167800	1@1	DFT_16QAM	21.77	19.83
n26(824-849)	15	20	167800	1@104	DFT_16QAM	21.4	19.46
n26(824-849)	15	20	167800	100@0	DFT_64QAM	20.38	18.44
n26(824-849)	15	20	167800	50@25	DFT_64QAM	20.27	18.33
n26(824-849)	15	20	167800	1@1	DFT_64QAM	20.48	18.54
n26(824-849)	15	20	167800	1@104	DFT_64QAM	20.13	18.19
n26(824-849)	15	20	167800	100@0	DFT_256QAM	18.3	16.36
n26(824-849)	15	20	167800	50@25	DFT_256QAM	18.17	16.23
n26(824-849)	15	20	167800	1@1	DFT_256QAM	18.26	16.32
n26(824-849)	15	20	167800	1@104	DFT_256QAM	17.85	15.91
n26(824-849)	15	20	167800	106@0	CP_QPSK	19.79	17.85
n26(824-849)	15	20	167800	53@26	CP_QPSK	21.16	19.22
n26(824-849)	15	20	167800	1@1	CP_QPSK	21.32	19.38
n26(824-849)	15	20	167800	1@104	CP_QPSK	21	19.06
n26(824-849)	15	20	167800	106@0	CP_16QAM	19.82	17.88
n26(824-849)	15	20	167800	53@26	CP_16QAM	20.67	18.73
n26(824-849)	15	20	167800	1@1	CP_16QAM	21.23	19.29
n26(824-849)	15	20	167800	1@104	CP_16QAM	20.85	18.91
n26(824-849)	15	20	167800	106@0	CP_64QAM	19.32	17.38
n26(824-849)	15	20	167800	53@26	CP_64QAM	19.3	17.36
n26(824-849)	15	20	167800	1@1	CP_64QAM	19.07	17.13
n26(824-849)	15	20	167800	1@104	CP_64QAM	18.7	16.76
n26(824-849)	15	20	167800	106@0	CP_256QAM	16.32	14.38
n26(824-849)	15	20	167800	53@26	CP_256QAM	16.09	14.15
n26(824-849)	15	20	167800	1@1	CP_256QAM	16.47	14.53
n26(824-849)	15	20	167800	1@104	CP_256QAM	15.98	14.04

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP(dBm)
n41	30	10	500202	24@0	DFT_BPSK	22.18	24.68
n41	30	10	500202	12@6	DFT_BPSK	22.64	25.14
n41	30	10	500202	1@1	DFT_BPSK	22.46	24.96
n41	30	10	500202	1@22	DFT_BPSK	22.59	25.09
n41	30	10	500202	24@0	DFT_QPSK	21.68	24.18
n41	30	10	500202	12@6	DFT_QPSK	22.61	25.11

n41	30	10	500202	1@1	DFT_QPSK	22.5	25
n41	30	10	500202	1@22	DFT_QPSK	22.61	25.11
n41	30	10	500202	24@0	DFT_16QAM	20.69	23.19
n41	30	10	500202	12@6	DFT_16QAM	21.63	24.13
n41	30	10	500202	1@1	DFT_16QAM	21.42	23.92
n41	30	10	500202	1@22	DFT_16QAM	21.53	24.03
n41	30	10	500202	24@0	DFT_64QAM	20.2	22.7
n41	30	10	500202	12@6	DFT_64QAM	20.19	22.69
n41	30	10	500202	1@1	DFT_64QAM	20.01	22.51
n41	30	10	500202	1@22	DFT_64QAM	20.12	22.62
n41	30	10	500202	24@0	DFT_256QAM	18.16	20.66
n41	30	10	500202	12@6	DFT_256QAM	18.04	20.54
n41	30	10	500202	1@1	DFT_256QAM	18	20.5
n41	30	10	500202	1@22	DFT_256QAM	18.05	20.55
n41	30	10	500202	24@0	CP_QPSK	19.61	22.11
n41	30	10	500202	12@6	CP_QPSK	21.13	23.63
n41	30	10	500202	1@1	CP_QPSK	21.06	23.56
n41	30	10	500202	1@22	CP_QPSK	21.13	23.63
n41	30	10	500202	24@0	CP_16QAM	19.69	22.19
n41	30	10	500202	12@6	CP_16QAM	20.6	23.1
n41	30	10	500202	1@1	CP_16QAM	20.57	23.07
n41	30	10	500202	1@22	CP_16QAM	20.67	23.17
n41	30	10	500202	24@0	CP_64QAM	19.17	21.67
n41	30	10	500202	12@6	CP_64QAM	19.07	21.57
n41	30	10	500202	1@1	CP_64QAM	18.82	21.32
n41	30	10	500202	1@22	CP_64QAM	18.93	21.43
n41	30	10	500202	24@0	CP_256QAM	16.14	18.64
n41	30	10	500202	12@6	CP_256QAM	16.07	18.57
n41	30	10	500202	1@1	CP_256QAM	16.09	18.59
n41	30	10	500202	1@22	CP_256QAM	16.14	18.64
n41	30	10	518598	24@0	DFT_BPSK	21.76	24.26
n41	30	10	518598	12@6	DFT_BPSK	22.2	24.7
n41	30	10	518598	1@1	DFT_BPSK	22.1	24.6
n41	30	10	518598	1@22	DFT_BPSK	22.22	24.72
n41	30	10	518598	24@0	DFT_QPSK	21.27	23.77
n41	30	10	518598	12@6	DFT_QPSK	22.22	24.72
n41	30	10	518598	1@1	DFT_QPSK	22.12	24.62
n41	30	10	518598	1@22	DFT_QPSK	22.16	24.66
n41	30	10	518598	24@0	DFT_16QAM	20.3	22.8
n41	30	10	518598	12@6	DFT_16QAM	21.19	23.69
n41	30	10	518598	1@1	DFT_16QAM	21.04	23.54
n41	30	10	518598	1@22	DFT_16QAM	21.1	23.6
n41	30	10	518598	24@0	DFT_64QAM	19.85	22.35

n41	30	10	518598	12@6	DFT_64QAM	19.8	22.3
n41	30	10	518598	1@1	DFT_64QAM	19.64	22.14
n41	30	10	518598	1@22	DFT_64QAM	19.61	22.11
n41	30	10	518598	24@0	DFT_256QAM	17.76	20.26
n41	30	10	518598	12@6	DFT_256QAM	17.64	20.14
n41	30	10	518598	1@1	DFT_256QAM	17.63	20.13
n41	30	10	518598	1@22	DFT_256QAM	17.76	20.26
n41	30	10	518598	24@0	CP_QPSK	19.23	21.73
n41	30	10	518598	12@6	CP_QPSK	20.72	23.22
n41	30	10	518598	1@1	CP_QPSK	20.65	23.15
n41	30	10	518598	1@22	CP_QPSK	20.68	23.18
n41	30	10	518598	24@0	CP_16QAM	19.28	21.78
n41	30	10	518598	12@6	CP_16QAM	20.19	22.69
n41	30	10	518598	1@1	CP_16QAM	20.23	22.73
n41	30	10	518598	1@22	CP_16QAM	20.32	22.82
n41	30	10	518598	24@0	CP_64QAM	18.78	21.28
n41	30	10	518598	12@6	CP_64QAM	18.68	21.18
n41	30	10	518598	1@1	CP_64QAM	18.47	20.97
n41	30	10	518598	1@22	CP_64QAM	18.6	21.1
n41	30	10	518598	24@0	CP_256QAM	15.87	18.37
n41	30	10	518598	12@6	CP_256QAM	15.74	18.24
n41	30	10	518598	1@1	CP_256QAM	15.68	18.18
n41	30	10	518598	1@22	CP_256QAM	15.82	18.32
n41	30	10	537000	24@0	DFT_BPSK	21.87	24.37
n41	30	10	537000	12@6	DFT_BPSK	22.36	24.86
n41	30	10	537000	1@1	DFT_BPSK	22.32	24.82
n41	30	10	537000	1@22	DFT_BPSK	22.18	24.68
n41	30	10	537000	24@0	DFT_QPSK	21.35	23.85
n41	30	10	537000	12@6	DFT_QPSK	22.32	24.82
n41	30	10	537000	1@1	DFT_QPSK	22.26	24.76
n41	30	10	537000	1@22	DFT_QPSK	22.19	24.69
n41	30	10	537000	24@0	DFT_16QAM	20.39	22.89
n41	30	10	537000	12@6	DFT_16QAM	21.36	23.86
n41	30	10	537000	1@1	DFT_16QAM	21.21	23.71
n41	30	10	537000	1@22	DFT_16QAM	21.11	23.61
n41	30	10	537000	24@0	DFT_64QAM	19.95	22.45
n41	30	10	537000	12@6	DFT_64QAM	19.89	22.39
n41	30	10	537000	1@1	DFT_64QAM	19.76	22.26
n41	30	10	537000	1@22	DFT_64QAM	19.67	22.17
n41	30	10	537000	24@0	DFT_256QAM	17.87	20.37
n41	30	10	537000	12@6	DFT_256QAM	17.82	20.32
n41	30	10	537000	1@1	DFT_256QAM	17.8	20.3
n41	30	10	537000	1@22	DFT_256QAM	17.69	20.19

n41	30	10	537000	24@0	CP_QPSK	19.37	21.87
n41	30	10	537000	12@6	CP_QPSK	20.85	23.35
n41	30	10	537000	1@1	CP_QPSK	20.9	23.4
n41	30	10	537000	1@22	CP_QPSK	20.76	23.26
n41	30	10	537000	24@0	CP_16QAM	19.32	21.82
n41	30	10	537000	12@6	CP_16QAM	20.29	22.79
n41	30	10	537000	1@1	CP_16QAM	20.35	22.85
n41	30	10	537000	1@22	CP_16QAM	20.23	22.73
n41	30	10	537000	24@0	CP_64QAM	18.91	21.41
n41	30	10	537000	12@6	CP_64QAM	18.8	21.3
n41	30	10	537000	1@1	CP_64QAM	18.71	21.21
n41	30	10	537000	1@22	CP_64QAM	18.53	21.03
n41	30	10	537000	24@0	CP_256QAM	15.88	18.38
n41	30	10	537000	12@6	CP_256QAM	15.81	18.31
n41	30	10	537000	1@1	CP_256QAM	15.97	18.47
n41	30	10	537000	1@22	CP_256QAM	15.73	18.23
n41	30	15	500700	36@0	DFT_BPSK	22.28	24.78
n41	30	15	500700	18@9	DFT_BPSK	22.66	25.16
n41	30	15	500700	1@1	DFT_BPSK	22.53	25.03
n41	30	15	500700	1@36	DFT_BPSK	22.72	25.22
n41	30	15	500700	36@0	DFT_QPSK	21.77	24.27
n41	30	15	500700	18@9	DFT_QPSK	22.72	25.22
n41	30	15	500700	1@1	DFT_QPSK	22.58	25.08
n41	30	15	500700	1@36	DFT_QPSK	22.75	25.25
n41	30	15	500700	36@0	DFT_16QAM	20.8	23.3
n41	30	15	500700	18@9	DFT_16QAM	21.7	24.2
n41	30	15	500700	1@1	DFT_16QAM	21.48	23.98
n41	30	15	500700	1@36	DFT_16QAM	21.65	24.15
n41	30	15	500700	36@0	DFT_64QAM	20.3	22.8
n41	30	15	500700	18@9	DFT_64QAM	20.23	22.73
n41	30	15	500700	1@1	DFT_64QAM	20.02	22.52
n41	30	15	500700	1@36	DFT_64QAM	20.21	22.71
n41	30	15	500700	36@0	DFT_256QAM	18.27	20.77
n41	30	15	500700	18@9	DFT_256QAM	18.25	20.75
n41	30	15	500700	1@1	DFT_256QAM	18.1	20.6
n41	30	15	500700	1@36	DFT_256QAM	18.23	20.73
n41	30	15	500700	38@0	CP_QPSK	19.77	22.27
n41	30	15	500700	19@9	CP_QPSK	21.23	23.73
n41	30	15	500700	1@1	CP_QPSK	21.15	23.65
n41	30	15	500700	1@36	CP_QPSK	21.31	23.81
n41	30	15	500700	38@0	CP_16QAM	19.75	22.25
n41	30	15	500700	19@9	CP_16QAM	20.76	23.26
n41	30	15	500700	1@1	CP_16QAM	20.6	23.1

n41	30	15	500700	1@36	CP_16QAM	20.8	23.3
n41	30	15	500700	38@0	CP_64QAM	19.32	21.82
n41	30	15	500700	19@9	CP_64QAM	19.25	21.75
n41	30	15	500700	1@1	CP_64QAM	18.87	21.37
n41	30	15	500700	1@36	CP_64QAM	19.09	21.59
n41	30	15	500700	38@0	CP_256QAM	16.35	18.85
n41	30	15	500700	19@9	CP_256QAM	16.26	18.76
n41	30	15	500700	1@1	CP_256QAM	16.17	18.67
n41	30	15	500700	1@36	CP_256QAM	16.3	18.8
n41	30	15	518598	36@0	DFT_BPSK	21.78	24.28
n41	30	15	518598	18@9	DFT_BPSK	22.2	24.7
n41	30	15	518598	1@1	DFT_BPSK	22.09	24.59
n41	30	15	518598	1@36	DFT_BPSK	22.16	24.66
n41	30	15	518598	36@0	DFT_QPSK	21.3	23.8
n41	30	15	518598	18@9	DFT_QPSK	22.2	24.7
n41	30	15	518598	1@1	DFT_QPSK	22.12	24.62
n41	30	15	518598	1@36	DFT_QPSK	22.22	24.72
n41	30	15	518598	36@0	DFT_16QAM	20.29	22.79
n41	30	15	518598	18@9	DFT_16QAM	21.22	23.72
n41	30	15	518598	1@1	DFT_16QAM	21.1	23.6
n41	30	15	518598	1@36	DFT_16QAM	21.19	23.69
n41	30	15	518598	36@0	DFT_64QAM	19.8	22.3
n41	30	15	518598	18@9	DFT_64QAM	19.73	22.23
n41	30	15	518598	1@1	DFT_64QAM	19.59	22.09
n41	30	15	518598	1@36	DFT_64QAM	19.64	22.14
n41	30	15	518598	36@0	DFT_256QAM	17.75	20.25
n41	30	15	518598	18@9	DFT_256QAM	17.75	20.25
n41	30	15	518598	1@1	DFT_256QAM	17.64	20.14
n41	30	15	518598	1@36	DFT_256QAM	17.68	20.18
n41	30	15	518598	38@0	CP_QPSK	19.3	21.8
n41	30	15	518598	19@9	CP_QPSK	20.73	23.23
n41	30	15	518598	1@1	CP_QPSK	20.66	23.16
n41	30	15	518598	1@36	CP_QPSK	20.75	23.25
n41	30	15	518598	38@0	CP_16QAM	19.26	21.76
n41	30	15	518598	19@9	CP_16QAM	20.22	22.72
n41	30	15	518598	1@1	CP_16QAM	20.18	22.68
n41	30	15	518598	1@36	CP_16QAM	20.22	22.72
n41	30	15	518598	38@0	CP_64QAM	18.8	21.3
n41	30	15	518598	19@9	CP_64QAM	18.76	21.26
n41	30	15	518598	1@1	CP_64QAM	18.44	20.94
n41	30	15	518598	1@36	CP_64QAM	18.53	21.03
n41	30	15	518598	38@0	CP_256QAM	15.85	18.35
n41	30	15	518598	19@9	CP_256QAM	15.75	18.25

n41	30	15	518598	1@1	CP_256QAM	15.7	18.2
n41	30	15	518598	1@36	CP_256QAM	15.72	18.22
n41	30	15	536496	36@0	DFT_BPSK	22.04	24.54
n41	30	15	536496	18@9	DFT_BPSK	22.46	24.96
n41	30	15	536496	1@1	DFT_BPSK	22.32	24.82
n41	30	15	536496	1@36	DFT_BPSK	22.28	24.78
n41	30	15	536496	36@0	DFT_QPSK	21.53	24.03
n41	30	15	536496	18@9	DFT_QPSK	22.46	24.96
n41	30	15	536496	1@1	DFT_QPSK	22.32	24.82
n41	30	15	536496	1@36	DFT_QPSK	22.33	24.83
n41	30	15	536496	36@0	DFT_16QAM	20.52	23.02
n41	30	15	536496	18@9	DFT_16QAM	21.46	23.96
n41	30	15	536496	1@1	DFT_16QAM	21.25	23.75
n41	30	15	536496	1@36	DFT_16QAM	21.23	23.73
n41	30	15	536496	36@0	DFT_64QAM	20.05	22.55
n41	30	15	536496	18@9	DFT_64QAM	20	22.5
n41	30	15	536496	1@1	DFT_64QAM	19.84	22.34
n41	30	15	536496	1@36	DFT_64QAM	19.8	22.3
n41	30	15	536496	36@0	DFT_256QAM	18.03	20.53
n41	30	15	536496	18@9	DFT_256QAM	17.96	20.46
n41	30	15	536496	1@1	DFT_256QAM	17.86	20.36
n41	30	15	536496	1@36	DFT_256QAM	17.78	20.28
n41	30	15	536496	38@0	CP_QPSK	19.52	22.02
n41	30	15	536496	19@9	CP_QPSK	20.96	23.46
n41	30	15	536496	1@1	CP_QPSK	20.89	23.39
n41	30	15	536496	1@36	CP_QPSK	20.83	23.33
n41	30	15	536496	38@0	CP_16QAM	19.48	21.98
n41	30	15	536496	19@9	CP_16QAM	20.49	22.99
n41	30	15	536496	1@1	CP_16QAM	20.39	22.89
n41	30	15	536496	1@36	CP_16QAM	20.36	22.86
n41	30	15	536496	38@0	CP_64QAM	19.09	21.59
n41	30	15	536496	19@9	CP_64QAM	18.96	21.46
n41	30	15	536496	1@1	CP_64QAM	18.68	21.18
n41	30	15	536496	1@36	CP_64QAM	18.64	21.14
n41	30	15	536496	38@0	CP_256QAM	16.05	18.55
n41	30	15	536496	19@9	CP_256QAM	16.01	18.51
n41	30	15	536496	1@1	CP_256QAM	15.92	18.42
n41	30	15	536496	1@36	CP_256QAM	15.84	18.34
n41	30	20	501204	50@0	DFT_BPSK	22.19	24.69
n41	30	20	501204	25@12	DFT_BPSK	22.57	25.07
n41	30	20	501204	1@1	DFT_BPSK	22.31	24.81
n41	30	20	501204	1@49	DFT_BPSK	22.54	25.04
n41	30	20	501204	50@0	DFT_QPSK	21.72	24.22

n41	30	20	501204	25@12	DFT_QPSK	22.57	25.07
n41	30	20	501204	1@1	DFT_QPSK	22.34	24.84
n41	30	20	501204	1@49	DFT_QPSK	22.56	25.06
n41	30	20	501204	50@0	DFT_16QAM	20.72	23.22
n41	30	20	501204	25@12	DFT_16QAM	21.6	24.1
n41	30	20	501204	1@1	DFT_16QAM	21.25	23.75
n41	30	20	501204	1@49	DFT_16QAM	21.49	23.99
n41	30	20	501204	50@0	DFT_64QAM	20.23	22.73
n41	30	20	501204	25@12	DFT_64QAM	20.11	22.61
n41	30	20	501204	1@1	DFT_64QAM	19.86	22.36
n41	30	20	501204	1@49	DFT_64QAM	20.11	22.61
n41	30	20	501204	50@0	DFT_256QAM	18.19	20.69
n41	30	20	501204	25@12	DFT_256QAM	18.05	20.55
n41	30	20	501204	1@1	DFT_256QAM	18.19	20.69
n41	30	20	501204	1@49	DFT_256QAM	18.32	20.82
n41	30	20	501204	51@0	CP_QPSK	19.73	22.23
n41	30	20	501204	25@12	CP_QPSK	21.03	23.53
n41	30	20	501204	1@1	CP_QPSK	21.01	23.51
n41	30	20	501204	1@49	CP_QPSK	21.1	23.6
n41	30	20	501204	51@0	CP_16QAM	19.72	22.22
n41	30	20	501204	25@12	CP_16QAM	20.66	23.16
n41	30	20	501204	1@1	CP_16QAM	20.44	22.94
n41	30	20	501204	1@49	CP_16QAM	20.61	23.11
n41	30	20	501204	51@0	CP_64QAM	19.21	21.71
n41	30	20	501204	25@12	CP_64QAM	19.13	21.63
n41	30	20	501204	1@1	CP_64QAM	18.71	21.21
n41	30	20	501204	1@49	CP_64QAM	18.96	21.46
n41	30	20	501204	51@0	CP_256QAM	16.23	18.73
n41	30	20	501204	25@12	CP_256QAM	16.04	18.54
n41	30	20	501204	1@1	CP_256QAM	16.23	18.73
n41	30	20	501204	1@49	CP_256QAM	16.38	18.88
n41	30	20	518598	50@0	DFT_BPSK	21.87	24.37
n41	30	20	518598	25@12	DFT_BPSK	22.22	24.72
n41	30	20	518598	1@1	DFT_BPSK	22.07	24.57
n41	30	20	518598	1@49	DFT_BPSK	22.17	24.67
n41	30	20	518598	50@0	DFT_QPSK	21.35	23.85
n41	30	20	518598	25@12	DFT_QPSK	22.23	24.73
n41	30	20	518598	1@1	DFT_QPSK	21.99	24.49
n41	30	20	518598	1@49	DFT_QPSK	22.21	24.71
n41	30	20	518598	50@0	DFT_16QAM	20.42	22.92
n41	30	20	518598	25@12	DFT_16QAM	21.28	23.78
n41	30	20	518598	1@1	DFT_16QAM	20.91	23.41
n41	30	20	518598	1@49	DFT_16QAM	21.1	23.6

n41	30	20	518598	50@0	DFT_64QAM	19.88	22.38
n41	30	20	518598	25@12	DFT_64QAM	19.73	22.23
n41	30	20	518598	1@1	DFT_64QAM	19.46	21.96
n41	30	20	518598	1@49	DFT_64QAM	19.64	22.14
n41	30	20	518598	50@0	DFT_256QAM	17.86	20.36
n41	30	20	518598	25@12	DFT_256QAM	17.72	20.22
n41	30	20	518598	1@1	DFT_256QAM	17.76	20.26
n41	30	20	518598	1@49	DFT_256QAM	17.89	20.39
n41	30	20	518598	51@0	CP_QPSK	19.37	21.87
n41	30	20	518598	25@12	CP_QPSK	20.75	23.25
n41	30	20	518598	1@1	CP_QPSK	20.54	23.04
n41	30	20	518598	1@49	CP_QPSK	20.75	23.25
n41	30	20	518598	51@0	CP_16QAM	19.37	21.87
n41	30	20	518598	25@12	CP_16QAM	20.27	22.77
n41	30	20	518598	1@1	CP_16QAM	20.02	22.52
n41	30	20	518598	1@49	CP_16QAM	20.26	22.76
n41	30	20	518598	51@0	CP_64QAM	18.89	21.39
n41	30	20	518598	25@12	CP_64QAM	18.76	21.26
n41	30	20	518598	1@1	CP_64QAM	18.42	20.92
n41	30	20	518598	1@49	CP_64QAM	18.52	21.02
n41	30	20	518598	51@0	CP_256QAM	15.9	18.4
n41	30	20	518598	25@12	CP_256QAM	15.68	18.18
n41	30	20	518598	1@1	CP_256QAM	15.96	18.46
n41	30	20	518598	1@49	CP_256QAM	15.99	18.49
n41	30	20	535998	50@0	DFT_BPSK	22.05	24.55
n41	30	20	535998	25@12	DFT_BPSK	22.42	24.92
n41	30	20	535998	1@1	DFT_BPSK	22.16	24.66
n41	30	20	535998	1@49	DFT_BPSK	22.22	24.72
n41	30	20	535998	50@0	DFT_QPSK	21.52	24.02
n41	30	20	535998	25@12	DFT_QPSK	22.4	24.9
n41	30	20	535998	1@1	DFT_QPSK	22.2	24.7
n41	30	20	535998	1@49	DFT_QPSK	22.28	24.78
n41	30	20	535998	50@0	DFT_16QAM	20.56	23.06
n41	30	20	535998	25@12	DFT_16QAM	21.45	23.95
n41	30	20	535998	1@1	DFT_16QAM	21.08	23.58
n41	30	20	535998	1@49	DFT_16QAM	21.15	23.65
n41	30	20	535998	50@0	DFT_64QAM	20.05	22.55
n41	30	20	535998	25@12	DFT_64QAM	19.89	22.39
n41	30	20	535998	1@1	DFT_64QAM	19.72	22.22
n41	30	20	535998	1@49	DFT_64QAM	19.78	22.28
n41	30	20	535998	50@0	DFT_256QAM	18.04	20.54
n41	30	20	535998	25@12	DFT_256QAM	17.91	20.41
n41	30	20	535998	1@1	DFT_256QAM	18.03	20.53

n41	30	20	535998	1@49	DFT_256QAM	17.98	20.48
n41	30	20	535998	51@0	CP_QPSK	19.53	22.03
n41	30	20	535998	25@12	CP_QPSK	20.9	23.4
n41	30	20	535998	1@1	CP_QPSK	20.8	23.3
n41	30	20	535998	1@49	CP_QPSK	20.87	23.37
n41	30	20	535998	51@0	CP_16QAM	19.51	22.01
n41	30	20	535998	25@12	CP_16QAM	20.5	23
n41	30	20	535998	1@1	CP_16QAM	20.22	22.72
n41	30	20	535998	1@49	CP_16QAM	20.27	22.77
n41	30	20	535998	51@0	CP_64QAM	19.05	21.55
n41	30	20	535998	25@12	CP_64QAM	18.97	21.47
n41	30	20	535998	1@1	CP_64QAM	18.55	21.05
n41	30	20	535998	1@49	CP_64QAM	18.61	21.11
n41	30	20	535998	51@0	CP_256QAM	16.07	18.57
n41	30	20	535998	25@12	CP_256QAM	15.89	18.39
n41	30	20	535998	1@1	CP_256QAM	16.07	18.57
n41	30	20	535998	1@49	CP_256QAM	16.07	18.57

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP(dBm)
n77 (3450-3500)	30	10	630334	24@0	DFT_BPSK	22.15	24.27
n77 (3450-3500)	30	10	630334	12@6	DFT_BPSK	22.58	24.7
n77 (3450-3500)	30	10	630334	1@1	DFT_BPSK	22.45	24.57
n77 (3450-3500)	30	10	630334	1@22	DFT_BPSK	22.61	24.73
n77 (3450-3500)	30	10	630334	24@0	DFT_QPSK	21.65	23.77
n77 (3450-3500)	30	10	630334	12@6	DFT_QPSK	22.59	24.71
n77 (3450-3500)	30	10	630334	1@1	DFT_QPSK	22.46	24.58
n77 (3450-3500)	30	10	630334	1@22	DFT_QPSK	22.51	24.63
n77 (3450-3500)	30	10	630334	24@0	DFT_16QAM	20.7	22.82
n77 (3450-3500)	30	10	630334	12@6	DFT_16QAM	21.56	23.68
n77 (3450-3500)	30	10	630334	1@1	DFT_16QAM	21.55	23.67
n77 (3450-3500)	30	10	630334	1@22	DFT_16QAM	21.56	23.68

n77 (3450-3500)	30	10	630334	24@0	DFT_64QAM	20.16	22.28
n77 (3450-3500)	30	10	630334	12@6	DFT_64QAM	20.11	22.23
n77 (3450-3500)	30	10	630334	1@1	DFT_64QAM	19.91	22.03
n77 (3450-3500)	30	10	630334	1@22	DFT_64QAM	20	22.12
n77 (3450-3500)	30	10	630334	24@0	DFT_256QAM	18.2	20.32
n77 (3450-3500)	30	10	630334	12@6	DFT_256QAM	18.11	20.23
n77 (3450-3500)	30	10	630334	1@1	DFT_256QAM	17.96	20.08
n77 (3450-3500)	30	10	630334	1@22	DFT_256QAM	18.12	20.24
n77 (3450-3500)	30	10	630334	24@0	CP_QPSK	19.64	21.76
n77 (3450-3500)	30	10	630334	12@6	CP_QPSK	21.12	23.24
n77 (3450-3500)	30	10	630334	1@1	CP_QPSK	21	23.12
n77 (3450-3500)	30	10	630334	1@22	CP_QPSK	21.14	23.26
n77 (3450-3500)	30	10	630334	24@0	CP_16QAM	19.64	21.76
n77 (3450-3500)	30	10	630334	12@6	CP_16QAM	20.63	22.75
n77 (3450-3500)	30	10	630334	1@1	CP_16QAM	20.56	22.68
n77 (3450-3500)	30	10	630334	1@22	CP_16QAM	20.7	22.82
n77 (3450-3500)	30	10	630334	24@0	CP_64QAM	19.18	21.3
n77 (3450-3500)	30	10	630334	12@6	CP_64QAM	19.12	21.24
n77 (3450-3500)	30	10	630334	1@1	CP_64QAM	18.77	20.89
n77 (3450-3500)	30	10	630334	1@22	CP_64QAM	19	21.12
n77 (3450-3500)	30	10	630334	24@0	CP_256QAM	16.13	18.25
n77 (3450-3500)	30	10	630334	12@6	CP_256QAM	16.07	18.19

n77 (3450-3500)	30	10	630334	1@1	CP_256QAM	15.98	18.1
n77 (3450-3500)	30	10	630334	1@22	CP_256QAM	16.09	18.21
n77 (3450-3500)	30	10	631666	24@0	DFT_BPSK	22.23	24.35
n77 (3450-3500)	30	10	631666	12@6	DFT_BPSK	22.64	24.76
n77 (3450-3500)	30	10	631666	1@1	DFT_BPSK	22.69	24.81
n77 (3450-3500)	30	10	631666	1@22	DFT_BPSK	22.4	24.52
n77 (3450-3500)	30	10	631666	24@0	DFT_QPSK	21.72	23.84
n77 (3450-3500)	30	10	631666	12@6	DFT_QPSK	22.61	24.73
n77 (3450-3500)	30	10	631666	1@1	DFT_QPSK	22.73	24.85
n77 (3450-3500)	30	10	631666	1@22	DFT_QPSK	22.44	24.56
n77 (3450-3500)	30	10	631666	24@0	DFT_16QAM	20.7	22.82
n77 (3450-3500)	30	10	631666	12@6	DFT_16QAM	21.64	23.76
n77 (3450-3500)	30	10	631666	1@1	DFT_16QAM	21.6	23.72
n77 (3450-3500)	30	10	631666	1@22	DFT_16QAM	21.47	23.59
n77 (3450-3500)	30	10	631666	24@0	DFT_64QAM	20.14	22.26
n77 (3450-3500)	30	10	631666	12@6	DFT_64QAM	20.16	22.28
n77 (3450-3500)	30	10	631666	1@1	DFT_64QAM	20.1	22.22
n77 (3450-3500)	30	10	631666	1@22	DFT_64QAM	19.98	22.1
n77 (3450-3500)	30	10	631666	24@0	DFT_256QAM	18.14	20.26
n77 (3450-3500)	30	10	631666	12@6	DFT_256QAM	18.16	20.28
n77 (3450-3500)	30	10	631666	1@1	DFT_256QAM	18.18	20.3
n77 (3450-3500)	30	10	631666	1@22	DFT_256QAM	18.02	20.14

n77 (3450-3500)	30	10	631666	24@0	CP_QPSK	19.72	21.84
n77 (3450-3500)	30	10	631666	12@6	CP_QPSK	21.18	23.3
n77 (3450-3500)	30	10	631666	1@1	CP_QPSK	21.23	23.35
n77 (3450-3500)	30	10	631666	1@22	CP_QPSK	20.96	23.08
n77 (3450-3500)	30	10	631666	24@0	CP_16QAM	19.73	21.85
n77 (3450-3500)	30	10	631666	12@6	CP_16QAM	20.66	22.78
n77 (3450-3500)	30	10	631666	1@1	CP_16QAM	20.81	22.93
n77 (3450-3500)	30	10	631666	1@22	CP_16QAM	20.57	22.69
n77 (3450-3500)	30	10	631666	24@0	CP_64QAM	19.25	21.37
n77 (3450-3500)	30	10	631666	12@6	CP_64QAM	19.21	21.33
n77 (3450-3500)	30	10	631666	1@1	CP_64QAM	19.04	21.16
n77 (3450-3500)	30	10	631666	1@22	CP_64QAM	18.84	20.96
n77 (3450-3500)	30	10	631666	24@0	CP_256QAM	16.25	18.37
n77 (3450-3500)	30	10	631666	12@6	CP_256QAM	16.14	18.26
n77 (3450-3500)	30	10	631666	1@1	CP_256QAM	16.28	18.4
n77 (3450-3500)	30	10	631666	1@22	CP_256QAM	16.04	18.16
n77 (3450-3500)	30	10	633000	24@0	DFT_BPSK	21.74	23.86
n77 (3450-3500)	30	10	633000	12@6	DFT_BPSK	22.19	24.31
n77 (3450-3500)	30	10	633000	1@1	DFT_BPSK	22.05	24.17
n77 (3450-3500)	30	10	633000	1@22	DFT_BPSK	22.14	24.26
n77 (3450-3500)	30	10	633000	24@0	DFT_QPSK	21.25	23.37
n77 (3450-3500)	30	10	633000	12@6	DFT_QPSK	22.17	24.29

n77 (3450-3500)	30	10	633000	1@1	DFT_QPSK	22.08	24.2
n77 (3450-3500)	30	10	633000	1@22	DFT_QPSK	22.16	24.28
n77 (3450-3500)	30	10	633000	24@0	DFT_16QAM	20.25	22.37
n77 (3450-3500)	30	10	633000	12@6	DFT_16QAM	21.17	23.29
n77 (3450-3500)	30	10	633000	1@1	DFT_16QAM	21.12	23.24
n77 (3450-3500)	30	10	633000	1@22	DFT_16QAM	21.2	23.32
n77 (3450-3500)	30	10	633000	24@0	DFT_64QAM	19.76	21.88
n77 (3450-3500)	30	10	633000	12@6	DFT_64QAM	19.75	21.87
n77 (3450-3500)	30	10	633000	1@1	DFT_64QAM	19.5	21.62
n77 (3450-3500)	30	10	633000	1@22	DFT_64QAM	19.59	21.71
n77 (3450-3500)	30	10	633000	24@0	DFT_256QAM	17.73	19.85
n77 (3450-3500)	30	10	633000	12@6	DFT_256QAM	17.63	19.75
n77 (3450-3500)	30	10	633000	1@1	DFT_256QAM	17.57	19.69
n77 (3450-3500)	30	10	633000	1@22	DFT_256QAM	17.63	19.75
n77 (3450-3500)	30	10	633000	24@0	CP_QPSK	19.23	21.35
n77 (3450-3500)	30	10	633000	12@6	CP_QPSK	20.68	22.8
n77 (3450-3500)	30	10	633000	1@1	CP_QPSK	20.56	22.68
n77 (3450-3500)	30	10	633000	1@22	CP_QPSK	20.66	22.78
n77 (3450-3500)	30	10	633000	24@0	CP_16QAM	19.25	21.37
n77 (3450-3500)	30	10	633000	12@6	CP_16QAM	20.16	22.28
n77 (3450-3500)	30	10	633000	1@1	CP_16QAM	20.2	22.32
n77 (3450-3500)	30	10	633000	1@22	CP_16QAM	20.28	22.4

n77 (3450-3500)	30	10	633000	24@0	CP_64QAM	18.72	20.84
n77 (3450-3500)	30	10	633000	12@6	CP_64QAM	18.66	20.78
n77 (3450-3500)	30	10	633000	1@1	CP_64QAM	18.38	20.5
n77 (3450-3500)	30	10	633000	1@22	CP_64QAM	18.48	20.6
n77 (3450-3500)	30	10	633000	24@0	CP_256QAM	15.69	17.81
n77 (3450-3500)	30	10	633000	12@6	CP_256QAM	15.65	17.77
n77 (3450-3500)	30	10	633000	1@1	CP_256QAM	15.54	17.66
n77 (3450-3500)	30	10	633000	1@22	CP_256QAM	15.65	17.77
n77 (3450-3500)	30	15	630500	36@0	DFT_BPSK	22.2	24.32
n77 (3450-3500)	30	15	630500	18@9	DFT_BPSK	22.61	24.73
n77 (3450-3500)	30	15	630500	1@1	DFT_BPSK	22.41	24.53
n77 (3450-3500)	30	15	630500	1@36	DFT_BPSK	22.47	24.59
n77 (3450-3500)	30	15	630500	36@0	DFT_QPSK	21.59	23.71
n77 (3450-3500)	30	15	630500	18@9	DFT_QPSK	22.52	24.64
n77 (3450-3500)	30	15	630500	1@1	DFT_QPSK	22.42	24.54
n77 (3450-3500)	30	15	630500	1@36	DFT_QPSK	22.51	24.63
n77 (3450-3500)	30	15	630500	36@0	DFT_16QAM	20.55	22.67
n77 (3450-3500)	30	15	630500	18@9	DFT_16QAM	21.48	23.6
n77 (3450-3500)	30	15	630500	1@1	DFT_16QAM	21.4	23.52
n77 (3450-3500)	30	15	630500	1@36	DFT_16QAM	21.47	23.59
n77 (3450-3500)	30	15	630500	36@0	DFT_64QAM	20.1	22.22
n77 (3450-3500)	30	15	630500	18@9	DFT_64QAM	20.09	22.21

n77 (3450-3500)	30	15	630500	1@1	DFT_64QAM	19.86	21.98
n77 (3450-3500)	30	15	630500	1@36	DFT_64QAM	19.96	22.08
n77 (3450-3500)	30	15	630500	36@0	DFT_256QAM	18.07	20.19
n77 (3450-3500)	30	15	630500	18@9	DFT_256QAM	18.18	20.3
n77 (3450-3500)	30	15	630500	1@1	DFT_256QAM	18.04	20.16
n77 (3450-3500)	30	15	630500	1@36	DFT_256QAM	18.05	20.17
n77 (3450-3500)	30	15	630500	38@0	CP_QPSK	19.67	21.79
n77 (3450-3500)	30	15	630500	19@9	CP_QPSK	21.13	23.25
n77 (3450-3500)	30	15	630500	1@1	CP_QPSK	20.98	23.1
n77 (3450-3500)	30	15	630500	1@36	CP_QPSK	21.06	23.18
n77 (3450-3500)	30	15	630500	38@0	CP_16QAM	19.7	21.82
n77 (3450-3500)	30	15	630500	19@9	CP_16QAM	20.66	22.78
n77 (3450-3500)	30	15	630500	1@1	CP_16QAM	20.51	22.63
n77 (3450-3500)	30	15	630500	1@36	CP_16QAM	20.58	22.7
n77 (3450-3500)	30	15	630500	38@0	CP_64QAM	19.11	21.23
n77 (3450-3500)	30	15	630500	19@9	CP_64QAM	19.07	21.19
n77 (3450-3500)	30	15	630500	1@1	CP_64QAM	18.77	20.89
n77 (3450-3500)	30	15	630500	1@36	CP_64QAM	18.82	20.94
n77 (3450-3500)	30	15	630500	38@0	CP_256QAM	16.21	18.33
n77 (3450-3500)	30	15	630500	19@9	CP_256QAM	16.13	18.25
n77 (3450-3500)	30	15	630500	1@1	CP_256QAM	16.05	18.17
n77 (3450-3500)	30	15	630500	1@36	CP_256QAM	16.07	18.19

n77 (3450-3500)	30	15	631666	36@0	DFT_BPSK	22.12	24.24
n77 (3450-3500)	30	15	631666	18@9	DFT_BPSK	22.55	24.67
n77 (3450-3500)	30	15	631666	1@1	DFT_BPSK	22.6	24.72
n77 (3450-3500)	30	15	631666	1@36	DFT_BPSK	22.42	24.54
n77 (3450-3500)	30	15	631666	36@0	DFT_QPSK	21.61	23.73
n77 (3450-3500)	30	15	631666	18@9	DFT_QPSK	22.62	24.74
n77 (3450-3500)	30	15	631666	1@1	DFT_QPSK	22.63	24.75
n77 (3450-3500)	30	15	631666	1@36	DFT_QPSK	22.44	24.56
n77 (3450-3500)	30	15	631666	36@0	DFT_16QAM	20.7	22.82
n77 (3450-3500)	30	15	631666	18@9	DFT_16QAM	21.6	23.72
n77 (3450-3500)	30	15	631666	1@1	DFT_16QAM	21.58	23.7
n77 (3450-3500)	30	15	631666	1@36	DFT_16QAM	21.3	23.42
n77 (3450-3500)	30	15	631666	36@0	DFT_64QAM	20.19	22.31
n77 (3450-3500)	30	15	631666	18@9	DFT_64QAM	20.12	22.24
n77 (3450-3500)	30	15	631666	1@1	DFT_64QAM	20.18	22.3
n77 (3450-3500)	30	15	631666	1@36	DFT_64QAM	19.94	22.06
n77 (3450-3500)	30	15	631666	36@0	DFT_256QAM	18.21	20.33
n77 (3450-3500)	30	15	631666	18@9	DFT_256QAM	18.18	20.3
n77 (3450-3500)	30	15	631666	1@1	DFT_256QAM	18.23	20.35
n77 (3450-3500)	30	15	631666	1@36	DFT_256QAM	17.98	20.1
n77 (3450-3500)	30	15	631666	38@0	CP_QPSK	19.66	21.78
n77 (3450-3500)	30	15	631666	19@9	CP_QPSK	21.08	23.2

n77 (3450-3500)	30	15	631666	1@1	CP_QPSK	21.28	23.4
n77 (3450-3500)	30	15	631666	1@36	CP_QPSK	21.05	23.17
n77 (3450-3500)	30	15	631666	38@0	CP_16QAM	19.66	21.78
n77 (3450-3500)	30	15	631666	19@9	CP_16QAM	20.59	22.71
n77 (3450-3500)	30	15	631666	1@1	CP_16QAM	20.71	22.83
n77 (3450-3500)	30	15	631666	1@36	CP_16QAM	20.52	22.64
n77 (3450-3500)	30	15	631666	38@0	CP_64QAM	19.2	21.32
n77 (3450-3500)	30	15	631666	19@9	CP_64QAM	19.13	21.25
n77 (3450-3500)	30	15	631666	1@1	CP_64QAM	19.04	21.16
n77 (3450-3500)	30	15	631666	1@36	CP_64QAM	18.77	20.89
n77 (3450-3500)	30	15	631666	38@0	CP_256QAM	16.25	18.37
n77 (3450-3500)	30	15	631666	19@9	CP_256QAM	16.13	18.25
n77 (3450-3500)	30	15	631666	1@1	CP_256QAM	16.3	18.42
n77 (3450-3500)	30	15	631666	1@36	CP_256QAM	16	18.12
n77 (3450-3500)	30	15	632832	36@0	DFT_BPSK	21.87	23.99
n77 (3450-3500)	30	15	632832	18@9	DFT_BPSK	22.31	24.43
n77 (3450-3500)	30	15	632832	1@1	DFT_BPSK	22.11	24.23
n77 (3450-3500)	30	15	632832	1@36	DFT_BPSK	22.3	24.42
n77 (3450-3500)	30	15	632832	36@0	DFT_QPSK	21.37	23.49
n77 (3450-3500)	30	15	632832	18@9	DFT_QPSK	22.31	24.43
n77 (3450-3500)	30	15	632832	1@1	DFT_QPSK	22.18	24.3
n77 (3450-3500)	30	15	632832	1@36	DFT_QPSK	22.39	24.51

n77 (3450-3500)	30	15	632832	36@0	DFT_16QAM	20.42	22.54
n77 (3450-3500)	30	15	632832	18@9	DFT_16QAM	21.31	23.43
n77 (3450-3500)	30	15	632832	1@1	DFT_16QAM	21.12	23.24
n77 (3450-3500)	30	15	632832	1@36	DFT_16QAM	21.31	23.43
n77 (3450-3500)	30	15	632832	36@0	DFT_64QAM	19.95	22.07
n77 (3450-3500)	30	15	632832	18@9	DFT_64QAM	19.89	22.01
n77 (3450-3500)	30	15	632832	1@1	DFT_64QAM	19.61	21.73
n77 (3450-3500)	30	15	632832	1@36	DFT_64QAM	19.82	21.94
n77 (3450-3500)	30	15	632832	36@0	DFT_256QAM	17.91	20.03
n77 (3450-3500)	30	15	632832	18@9	DFT_256QAM	17.88	20
n77 (3450-3500)	30	15	632832	1@1	DFT_256QAM	17.73	19.85
n77 (3450-3500)	30	15	632832	1@36	DFT_256QAM	17.88	20
n77 (3450-3500)	30	15	632832	38@0	CP_QPSK	19.39	21.51
n77 (3450-3500)	30	15	632832	19@9	CP_QPSK	20.85	22.97
n77 (3450-3500)	30	15	632832	1@1	CP_QPSK	20.74	22.86
n77 (3450-3500)	30	15	632832	1@36	CP_QPSK	20.96	23.08
n77 (3450-3500)	30	15	632832	38@0	CP_16QAM	19.42	21.54
n77 (3450-3500)	30	15	632832	19@9	CP_16QAM	20.37	22.49
n77 (3450-3500)	30	15	632832	1@1	CP_16QAM	20.23	22.35
n77 (3450-3500)	30	15	632832	1@36	CP_16QAM	20.43	22.55
n77 (3450-3500)	30	15	632832	38@0	CP_64QAM	19	21.12
n77 (3450-3500)	30	15	632832	19@9	CP_64QAM	18.88	21

n77 (3450-3500)	30	15	632832	1@1	CP_64QAM	18.5	20.62
n77 (3450-3500)	30	15	632832	1@36	CP_64QAM	18.66	20.78
n77 (3450-3500)	30	15	632832	38@0	CP_256QAM	15.97	18.09
n77 (3450-3500)	30	15	632832	19@9	CP_256QAM	15.89	18.01
n77 (3450-3500)	30	15	632832	1@1	CP_256QAM	15.79	17.91
n77 (3450-3500)	30	15	632832	1@36	CP_256QAM	15.87	17.99
n77 (3450-3500)	30	20	630668	50@0	DFT_BPSK	22.27	24.39
n77 (3450-3500)	30	20	630668	25@12	DFT_BPSK	22.62	24.74
n77 (3450-3500)	30	20	630668	1@1	DFT_BPSK	22.34	24.46
n77 (3450-3500)	30	20	630668	1@49	DFT_BPSK	22.39	24.51
n77 (3450-3500)	30	20	630668	50@0	DFT_QPSK	21.67	23.79
n77 (3450-3500)	30	20	630668	25@12	DFT_QPSK	22.55	24.67
n77 (3450-3500)	30	20	630668	1@1	DFT_QPSK	22.41	24.53
n77 (3450-3500)	30	20	630668	1@49	DFT_QPSK	22.43	24.55
n77 (3450-3500)	30	20	630668	50@0	DFT_16QAM	20.69	22.81
n77 (3450-3500)	30	20	630668	25@12	DFT_16QAM	21.61	23.73
n77 (3450-3500)	30	20	630668	1@1	DFT_16QAM	21.34	23.46
n77 (3450-3500)	30	20	630668	1@49	DFT_16QAM	21.37	23.49
n77 (3450-3500)	30	20	630668	50@0	DFT_64QAM	20.22	22.34
n77 (3450-3500)	30	20	630668	25@12	DFT_64QAM	20.07	22.19
n77 (3450-3500)	30	20	630668	1@1	DFT_64QAM	19.98	22.1
n77 (3450-3500)	30	20	630668	1@49	DFT_64QAM	19.98	22.1

n77 (3450-3500)	30	20	630668	50@0	DFT_256QAM	18.14	20.26
n77 (3450-3500)	30	20	630668	25@12	DFT_256QAM	18.16	20.28
n77 (3450-3500)	30	20	630668	1@1	DFT_256QAM	18.22	20.34
n77 (3450-3500)	30	20	630668	1@49	DFT_256QAM	18.16	20.28
n77 (3450-3500)	30	20	630668	51@0	CP_QPSK	19.77	21.89
n77 (3450-3500)	30	20	630668	25@12	CP_QPSK	21.12	23.24
n77 (3450-3500)	30	20	630668	1@1	CP_QPSK	20.95	23.07
n77 (3450-3500)	30	20	630668	1@49	CP_QPSK	20.98	23.1
n77 (3450-3500)	30	20	630668	51@0	CP_16QAM	19.68	21.8
n77 (3450-3500)	30	20	630668	25@12	CP_16QAM	20.6	22.72
n77 (3450-3500)	30	20	630668	1@1	CP_16QAM	20.43	22.55
n77 (3450-3500)	30	20	630668	1@49	CP_16QAM	20.44	22.56
n77 (3450-3500)	30	20	630668	51@0	CP_64QAM	19.17	21.29
n77 (3450-3500)	30	20	630668	25@12	CP_64QAM	19.14	21.26
n77 (3450-3500)	30	20	630668	1@1	CP_64QAM	18.72	20.84
n77 (3450-3500)	30	20	630668	1@49	CP_64QAM	18.68	20.8
n77 (3450-3500)	30	20	630668	51@0	CP_256QAM	16.23	18.35
n77 (3450-3500)	30	20	630668	25@12	CP_256QAM	16.14	18.26
n77 (3450-3500)	30	20	630668	1@1	CP_256QAM	16.28	18.4
n77 (3450-3500)	30	20	630668	1@49	CP_256QAM	16.21	18.33
n77 (3450-3500)	30	20	631666	50@0	DFT_BPSK	22.26	24.38
n77 (3450-3500)	30	20	631666	25@12	DFT_BPSK	22.61	24.73

n77 (3450-3500)	30	20	631666	1@1	DFT_BPSK	22.65	24.77
n77 (3450-3500)	30	20	631666	1@49	DFT_BPSK	22.39	24.51
n77 (3450-3500)	30	20	631666	50@0	DFT_QPSK	21.78	23.9
n77 (3450-3500)	30	20	631666	25@12	DFT_QPSK	22.62	24.74
n77 (3450-3500)	30	20	631666	1@1	DFT_QPSK	22.68	24.8
n77 (3450-3500)	30	20	631666	1@49	DFT_QPSK	22.41	24.53
n77 (3450-3500)	30	20	631666	50@0	DFT_16QAM	20.75	22.87
n77 (3450-3500)	30	20	631666	25@12	DFT_16QAM	21.69	23.81
n77 (3450-3500)	30	20	631666	1@1	DFT_16QAM	21.7	23.82
n77 (3450-3500)	30	20	631666	1@49	DFT_16QAM	21.39	23.51
n77 (3450-3500)	30	20	631666	50@0	DFT_64QAM	20.36	22.48
n77 (3450-3500)	30	20	631666	25@12	DFT_64QAM	20.13	22.25
n77 (3450-3500)	30	20	631666	1@1	DFT_64QAM	20.3	22.42
n77 (3450-3500)	30	20	631666	1@49	DFT_64QAM	20.05	22.17
n77 (3450-3500)	30	20	631666	50@0	DFT_256QAM	18.26	20.38
n77 (3450-3500)	30	20	631666	25@12	DFT_256QAM	18.12	20.24
n77 (3450-3500)	30	20	631666	1@1	DFT_256QAM	18.54	20.66
n77 (3450-3500)	30	20	631666	1@49	DFT_256QAM	18.16	20.28
n77 (3450-3500)	30	20	631666	51@0	CP_QPSK	19.79	21.91
n77 (3450-3500)	30	20	631666	25@12	CP_QPSK	21.12	23.24
n77 (3450-3500)	30	20	631666	1@1	CP_QPSK	21.29	23.41
n77 (3450-3500)	30	20	631666	1@49	CP_QPSK	20.97	23.09

n77 (3450-3500)	30	20	631666	51@0	CP_16QAM	19.8	21.92
n77 (3450-3500)	30	20	631666	25@12	CP_16QAM	20.68	22.8
n77 (3450-3500)	30	20	631666	1@1	CP_16QAM	20.8	22.92
n77 (3450-3500)	30	20	631666	1@49	CP_16QAM	20.48	22.6
n77 (3450-3500)	30	20	631666	51@0	CP_64QAM	19.27	21.39
n77 (3450-3500)	30	20	631666	25@12	CP_64QAM	19.18	21.3
n77 (3450-3500)	30	20	631666	1@1	CP_64QAM	19.04	21.16
n77 (3450-3500)	30	20	631666	1@49	CP_64QAM	18.73	20.85
n77 (3450-3500)	30	20	631666	51@0	CP_256QAM	16.23	18.35
n77 (3450-3500)	30	20	631666	25@12	CP_256QAM	16.11	18.23
n77 (3450-3500)	30	20	631666	1@1	CP_256QAM	16.57	18.69
n77 (3450-3500)	30	20	631666	1@49	CP_256QAM	16.26	18.38
n77 (3450-3500)	30	20	632666	50@0	DFT_BPSK	22.01	24.13
n77 (3450-3500)	30	20	632666	25@12	DFT_BPSK	22.39	24.51
n77 (3450-3500)	30	20	632666	1@1	DFT_BPSK	22.19	24.31
n77 (3450-3500)	30	20	632666	1@49	DFT_BPSK	22.4	24.52
n77 (3450-3500)	30	20	632666	50@0	DFT_QPSK	21.52	23.64
n77 (3450-3500)	30	20	632666	25@12	DFT_QPSK	22.38	24.5
n77 (3450-3500)	30	20	632666	1@1	DFT_QPSK	22.2	24.32
n77 (3450-3500)	30	20	632666	1@49	DFT_QPSK	22.31	24.43
n77 (3450-3500)	30	20	632666	50@0	DFT_16QAM	20.58	22.7
n77 (3450-3500)	30	20	632666	25@12	DFT_16QAM	21.43	23.55

n77 (3450-3500)	30	20	632666	1@1	DFT_16QAM	21.23	23.35
n77 (3450-3500)	30	20	632666	1@49	DFT_16QAM	21.34	23.46
n77 (3450-3500)	30	20	632666	50@0	DFT_64QAM	20.07	22.19
n77 (3450-3500)	30	20	632666	25@12	DFT_64QAM	19.89	22.01
n77 (3450-3500)	30	20	632666	1@1	DFT_64QAM	19.82	21.94
n77 (3450-3500)	30	20	632666	1@49	DFT_64QAM	19.92	22.04
n77 (3450-3500)	30	20	632666	50@0	DFT_256QAM	18.1	20.22
n77 (3450-3500)	30	20	632666	25@12	DFT_256QAM	17.89	20.01
n77 (3450-3500)	30	20	632666	1@1	DFT_256QAM	18.07	20.19
n77 (3450-3500)	30	20	632666	1@49	DFT_256QAM	18.18	20.3
n77 (3450-3500)	30	20	632666	51@0	CP_QPSK	19.57	21.69
n77 (3450-3500)	30	20	632666	25@12	CP_QPSK	20.91	23.03
n77 (3450-3500)	30	20	632666	1@1	CP_QPSK	20.77	22.89
n77 (3450-3500)	30	20	632666	1@49	CP_QPSK	20.99	23.11
n77 (3450-3500)	30	20	632666	51@0	CP_16QAM	19.57	21.69
n77 (3450-3500)	30	20	632666	25@12	CP_16QAM	20.46	22.58
n77 (3450-3500)	30	20	632666	1@1	CP_16QAM	20.27	22.39
n77 (3450-3500)	30	20	632666	1@49	CP_16QAM	20.47	22.59
n77 (3450-3500)	30	20	632666	51@0	CP_64QAM	19.07	21.19
n77 (3450-3500)	30	20	632666	25@12	CP_64QAM	18.96	21.08
n77 (3450-3500)	30	20	632666	1@1	CP_64QAM	18.53	20.65
n77 (3450-3500)	30	20	632666	1@49	CP_64QAM	18.73	20.85

n77 (3450-3500)	30	20	632666	51@0	CP_256QAM	16.02	18.14
n77 (3450-3500)	30	20	632666	25@12	CP_256QAM	15.84	17.96
n77 (3450-3500)	30	20	632666	1@1	CP_256QAM	16.1	18.22
n77 (3450-3500)	30	20	632666	1@49	CP_256QAM	16.26	18.38

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP(dBm)
n77 (3700-3980)	30	10	647000	24@0	DFT_BPSK	21.58	23.7
n77 (3700-3980)	30	10	647000	12@6	DFT_BPSK	22	24.12
n77 (3700-3980)	30	10	647000	1@1	DFT_BPSK	21.99	24.11
n77 (3700-3980)	30	10	647000	1@22	DFT_BPSK	21.98	24.1
n77 (3700-3980)	30	10	647000	24@0	DFT_QPSK	21.07	23.19
n77 (3700-3980)	30	10	647000	12@6	DFT_QPSK	22.07	24.19
n77 (3700-3980)	30	10	647000	1@1	DFT_QPSK	22.03	24.15
n77 (3700-3980)	30	10	647000	1@22	DFT_QPSK	22.06	24.18
n77 (3700-3980)	30	10	647000	24@0	DFT_16QAM	20.03	22.15
n77 (3700-3980)	30	10	647000	12@6	DFT_16QAM	20.96	23.08
n77 (3700-3980)	30	10	647000	1@1	DFT_16QAM	20.91	23.03
n77 (3700-3980)	30	10	647000	1@22	DFT_16QAM	20.95	23.07
n77 (3700-3980)	30	10	647000	24@0	DFT_64QAM	19.57	21.69
n77 (3700-3980)	30	10	647000	12@6	DFT_64QAM	19.5	21.62
n77 (3700-3980)	30	10	647000	1@1	DFT_64QAM	19.39	21.51
n77 (3700-3980)	30	10	647000	1@22	DFT_64QAM	19.44	21.56
n77	30	10	647000	24@0	DFT_256QAM	17.55	19.67

(3700-3980)							
n77 (3700-3980)	30	10	647000	12@6	DFT_256QAM	17.46	19.58
n77 (3700-3980)	30	10	647000	1@1	DFT_256QAM	17.42	19.54
n77 (3700-3980)	30	10	647000	1@22	DFT_256QAM	17.47	19.59
n77 (3700-3980)	30	10	647000	24@0	CP_QPSK	19.03	21.15
n77 (3700-3980)	30	10	647000	12@6	CP_QPSK	20.54	22.66
n77 (3700-3980)	30	10	647000	1@1	CP_QPSK	20.53	22.65
n77 (3700-3980)	30	10	647000	1@22	CP_QPSK	20.52	22.64
n77 (3700-3980)	30	10	647000	24@0	CP_16QAM	19.05	21.17
n77 (3700-3980)	30	10	647000	12@6	CP_16QAM	20.11	22.23
n77 (3700-3980)	30	10	647000	1@1	CP_16QAM	20.07	22.19
n77 (3700-3980)	30	10	647000	1@22	CP_16QAM	20.07	22.19
n77 (3700-3980)	30	10	647000	24@0	CP_64QAM	18.57	20.69
n77 (3700-3980)	30	10	647000	12@6	CP_64QAM	18.51	20.63
n77 (3700-3980)	30	10	647000	1@1	CP_64QAM	18.32	20.44
n77 (3700-3980)	30	10	647000	1@22	CP_64QAM	18.3	20.42
n77 (3700-3980)	30	10	647000	24@0	CP_256QAM	15.53	17.65
n77 (3700-3980)	30	10	647000	12@6	CP_256QAM	15.42	17.54
n77 (3700-3980)	30	10	647000	1@1	CP_256QAM	15.48	17.6
n77 (3700-3980)	30	10	647000	1@22	CP_256QAM	15.45	17.57
n77 (3700-3980)	30	10	656000	24@0	DFT_BPSK	22.36	24.48
n77 (3700-3980)	30	10	656000	12@6	DFT_BPSK	22.8	24.92
n77	30	10	656000	1@1	DFT_BPSK	22.75	24.87

(3700-3980)							
n77 (3700-3980)	30	10	656000	1@22	DFT_BPSK	22.64	24.76
n77 (3700-3980)	30	10	656000	24@0	DFT_QPSK	21.84	23.96
n77 (3700-3980)	30	10	656000	12@6	DFT_QPSK	22.77	24.89
n77 (3700-3980)	30	10	656000	1@1	DFT_QPSK	22.76	24.88
n77 (3700-3980)	30	10	656000	1@22	DFT_QPSK	22.58	24.7
n77 (3700-3980)	30	10	656000	24@0	DFT_16QAM	20.88	23
n77 (3700-3980)	30	10	656000	12@6	DFT_16QAM	21.84	23.96
n77 (3700-3980)	30	10	656000	1@1	DFT_16QAM	21.71	23.83
n77 (3700-3980)	30	10	656000	1@22	DFT_16QAM	21.55	23.67
n77 (3700-3980)	30	10	656000	24@0	DFT_64QAM	20.42	22.54
n77 (3700-3980)	30	10	656000	12@6	DFT_64QAM	20.37	22.49
n77 (3700-3980)	30	10	656000	1@1	DFT_64QAM	20.3	22.42
n77 (3700-3980)	30	10	656000	1@22	DFT_64QAM	20.16	22.28
n77 (3700-3980)	30	10	656000	24@0	DFT_256QAM	18.3	20.42
n77 (3700-3980)	30	10	656000	12@6	DFT_256QAM	18.22	20.34
n77 (3700-3980)	30	10	656000	1@1	DFT_256QAM	18.25	20.37
n77 (3700-3980)	30	10	656000	1@22	DFT_256QAM	18.1	20.22
n77 (3700-3980)	30	10	656000	24@0	CP_QPSK	19.86	21.98
n77 (3700-3980)	30	10	656000	12@6	CP_QPSK	21.28	23.4
n77 (3700-3980)	30	10	656000	1@1	CP_QPSK	21.26	23.38
n77 (3700-3980)	30	10	656000	1@22	CP_QPSK	21.17	23.29
n77	30	10	656000	24@0	CP_16QAM	19.86	21.98

(3700-3980)							
n77 (3700-3980)	30	10	656000	12@6	CP_16QAM	20.8	22.92
n77 (3700-3980)	30	10	656000	1@1	CP_16QAM	20.83	22.95
n77 (3700-3980)	30	10	656000	1@22	CP_16QAM	20.7	22.82
n77 (3700-3980)	30	10	656000	24@0	CP_64QAM	19.36	21.48
n77 (3700-3980)	30	10	656000	12@6	CP_64QAM	19.28	21.4
n77 (3700-3980)	30	10	656000	1@1	CP_64QAM	19.11	21.23
n77 (3700-3980)	30	10	656000	1@22	CP_64QAM	18.97	21.09
n77 (3700-3980)	30	10	656000	24@0	CP_256QAM	16.28	18.4
n77 (3700-3980)	30	10	656000	12@6	CP_256QAM	16.19	18.31
n77 (3700-3980)	30	10	656000	1@1	CP_256QAM	16.39	18.51
n77 (3700-3980)	30	10	656000	1@22	CP_256QAM	16.13	18.25
n77 (3700-3980)	30	10	665000	24@0	DFT_BPSK	21.87	23.99
n77 (3700-3980)	30	10	665000	12@6	DFT_BPSK	22.3	24.42
n77 (3700-3980)	30	10	665000	1@1	DFT_BPSK	22.11	24.23
n77 (3700-3980)	30	10	665000	1@22	DFT_BPSK	22.29	24.41
n77 (3700-3980)	30	10	665000	24@0	DFT_QPSK	21.4	23.52
n77 (3700-3980)	30	10	665000	12@6	DFT_QPSK	22.37	24.49
n77 (3700-3980)	30	10	665000	1@1	DFT_QPSK	22.19	24.31
n77 (3700-3980)	30	10	665000	1@22	DFT_QPSK	22.21	24.33
n77 (3700-3980)	30	10	665000	24@0	DFT_16QAM	20.37	22.49
n77 (3700-3980)	30	10	665000	12@6	DFT_16QAM	21.35	23.47
n77	30	10	665000	1@1	DFT_16QAM	21.24	23.36

(3700-3980)							
n77 (3700-3980)	30	10	665000	1@22	DFT_16QAM	21.26	23.38
n77 (3700-3980)	30	10	665000	24@0	DFT_64QAM	19.84	21.96
n77 (3700-3980)	30	10	665000	12@6	DFT_64QAM	19.8	21.92
n77 (3700-3980)	30	10	665000	1@1	DFT_64QAM	19.63	21.75
n77 (3700-3980)	30	10	665000	1@22	DFT_64QAM	19.71	21.83
n77 (3700-3980)	30	10	665000	24@0	DFT_256QAM	17.86	19.98
n77 (3700-3980)	30	10	665000	12@6	DFT_256QAM	17.84	19.96
n77 (3700-3980)	30	10	665000	1@1	DFT_256QAM	17.66	19.78
n77 (3700-3980)	30	10	665000	1@22	DFT_256QAM	17.71	19.83
n77 (3700-3980)	30	10	665000	24@0	CP_QPSK	19.37	21.49
n77 (3700-3980)	30	10	665000	12@6	CP_QPSK	20.82	22.94
n77 (3700-3980)	30	10	665000	1@1	CP_QPSK	20.67	22.79
n77 (3700-3980)	30	10	665000	1@22	CP_QPSK	20.68	22.8
n77 (3700-3980)	30	10	665000	24@0	CP_16QAM	19.39	21.51
n77 (3700-3980)	30	10	665000	12@6	CP_16QAM	20.34	22.46
n77 (3700-3980)	30	10	665000	1@1	CP_16QAM	20.23	22.35
n77 (3700-3980)	30	10	665000	1@22	CP_16QAM	20.28	22.4
n77 (3700-3980)	30	10	665000	24@0	CP_64QAM	18.93	21.05
n77 (3700-3980)	30	10	665000	12@6	CP_64QAM	18.84	20.96
n77 (3700-3980)	30	10	665000	1@1	CP_64QAM	18.5	20.62
n77 (3700-3980)	30	10	665000	1@22	CP_64QAM	18.62	20.74
n77	30	10	665000	24@0	CP_256QAM	15.87	17.99

(3700-3980)							
n77 (3700-3980)	30	10	665000	12@6	CP_256QAM	15.83	17.95
n77 (3700-3980)	30	10	665000	1@1	CP_256QAM	15.7	17.82
n77 (3700-3980)	30	10	665000	1@22	CP_256QAM	15.77	17.89
n77 (3700-3980)	30	15	647168	36@0	DFT_BPSK	21.6	23.72
n77 (3700-3980)	30	15	647168	18@9	DFT_BPSK	22	24.12
n77 (3700-3980)	30	15	647168	1@1	DFT_BPSK	21.97	24.09
n77 (3700-3980)	30	15	647168	1@36	DFT_BPSK	22.1	24.22
n77 (3700-3980)	30	15	647168	36@0	DFT_QPSK	21.11	23.23
n77 (3700-3980)	30	15	647168	18@9	DFT_QPSK	22.02	24.14
n77 (3700-3980)	30	15	647168	1@1	DFT_QPSK	22.03	24.15
n77 (3700-3980)	30	15	647168	1@36	DFT_QPSK	22.11	24.23
n77 (3700-3980)	30	15	647168	36@0	DFT_16QAM	20.12	22.24
n77 (3700-3980)	30	15	647168	18@9	DFT_16QAM	21.01	23.13
n77 (3700-3980)	30	15	647168	1@1	DFT_16QAM	20.91	23.03
n77 (3700-3980)	30	15	647168	1@36	DFT_16QAM	21.06	23.18
n77 (3700-3980)	30	15	647168	36@0	DFT_64QAM	19.64	21.76
n77 (3700-3980)	30	15	647168	18@9	DFT_64QAM	19.53	21.65
n77 (3700-3980)	30	15	647168	1@1	DFT_64QAM	19.55	21.67
n77 (3700-3980)	30	15	647168	1@36	DFT_64QAM	19.66	21.78
n77 (3700-3980)	30	15	647168	36@0	DFT_256QAM	17.54	19.66
n77 (3700-3980)	30	15	647168	18@9	DFT_256QAM	17.53	19.65
n77 (3700-3980)	30	15	647168	1@1	DFT_256QAM	17.46	19.58

(3700-3980)							
n77 (3700-3980)	30	15	647168	1@36	DFT_256QAM	17.61	19.73
n77 (3700-3980)	30	15	647168	38@0	CP_QPSK	19.07	21.19
n77 (3700-3980)	30	15	647168	19@9	CP_QPSK	20.59	22.71
n77 (3700-3980)	30	15	647168	1@1	CP_QPSK	20.58	22.7
n77 (3700-3980)	30	15	647168	1@36	CP_QPSK	20.77	22.89
n77 (3700-3980)	30	15	647168	38@0	CP_16QAM	19.11	21.23
n77 (3700-3980)	30	15	647168	19@9	CP_16QAM	20.05	22.17
n77 (3700-3980)	30	15	647168	1@1	CP_16QAM	20.03	22.15
n77 (3700-3980)	30	15	647168	1@36	CP_16QAM	20.26	22.38
n77 (3700-3980)	30	15	647168	38@0	CP_64QAM	18.63	20.75
n77 (3700-3980)	30	15	647168	19@9	CP_64QAM	18.53	20.65
n77 (3700-3980)	30	15	647168	1@1	CP_64QAM	18.32	20.44
n77 (3700-3980)	30	15	647168	1@36	CP_64QAM	18.46	20.58
n77 (3700-3980)	30	15	647168	38@0	CP_256QAM	15.56	17.68
n77 (3700-3980)	30	15	647168	19@9	CP_256QAM	15.53	17.65
n77 (3700-3980)	30	15	647168	1@1	CP_256QAM	15.48	17.6
n77 (3700-3980)	30	15	647168	1@36	CP_256QAM	15.62	17.74
n77 (3700-3980)	30	15	656000	36@0	DFT_BPSK	22.35	24.47
n77 (3700-3980)	30	15	656000	18@9	DFT_BPSK	22.83	24.95
n77 (3700-3980)	30	15	656000	1@1	DFT_BPSK	22.82	24.94
n77 (3700-3980)	30	15	656000	1@36	DFT_BPSK	22.59	24.71
n77	30	15	656000	36@0	DFT_QPSK	21.9	24.02

(3700-3980)							
n77 (3700-3980)	30	15	656000	18@9	DFT_QPSK	22.8	24.92
n77 (3700-3980)	30	15	656000	1@1	DFT_QPSK	22.89	25.01
n77 (3700-3980)	30	15	656000	1@36	DFT_QPSK	22.67	24.79
n77 (3700-3980)	30	15	656000	36@0	DFT_16QAM	20.83	22.95
n77 (3700-3980)	30	15	656000	18@9	DFT_16QAM	21.8	23.92
n77 (3700-3980)	30	15	656000	1@1	DFT_16QAM	21.81	23.93
n77 (3700-3980)	30	15	656000	1@36	DFT_16QAM	21.57	23.69
n77 (3700-3980)	30	15	656000	36@0	DFT_64QAM	20.35	22.47
n77 (3700-3980)	30	15	656000	18@9	DFT_64QAM	20.43	22.55
n77 (3700-3980)	30	15	656000	1@1	DFT_64QAM	20.3	22.42
n77 (3700-3980)	30	15	656000	1@36	DFT_64QAM	20.05	22.17
n77 (3700-3980)	30	15	656000	36@0	DFT_256QAM	18.36	20.48
n77 (3700-3980)	30	15	656000	18@9	DFT_256QAM	18.34	20.46
n77 (3700-3980)	30	15	656000	1@1	DFT_256QAM	18.28	20.4
n77 (3700-3980)	30	15	656000	1@36	DFT_256QAM	18.09	20.21
n77 (3700-3980)	30	15	656000	38@0	CP_QPSK	19.86	21.98
n77 (3700-3980)	30	15	656000	19@9	CP_QPSK	21.32	23.44
n77 (3700-3980)	30	15	656000	1@1	CP_QPSK	21.46	23.58
n77 (3700-3980)	30	15	656000	1@36	CP_QPSK	21.21	23.33
n77 (3700-3980)	30	15	656000	38@0	CP_16QAM	19.82	21.94
n77 (3700-3980)	30	15	656000	19@9	CP_16QAM	20.85	22.97
n77	30	15	656000	1@1	CP_16QAM	20.93	23.05

(3700-3980)							
n77 (3700-3980)	30	15	656000	1@36	CP_16QAM	20.72	22.84
n77 (3700-3980)	30	15	656000	38@0	CP_64QAM	19.45	21.57
n77 (3700-3980)	30	15	656000	19@9	CP_64QAM	19.32	21.44
n77 (3700-3980)	30	15	656000	1@1	CP_64QAM	19.23	21.35
n77 (3700-3980)	30	15	656000	1@36	CP_64QAM	18.98	21.1
n77 (3700-3980)	30	15	656000	38@0	CP_256QAM	16.37	18.49
n77 (3700-3980)	30	15	656000	19@9	CP_256QAM	16.32	18.44
n77 (3700-3980)	30	15	656000	1@1	CP_256QAM	16.25	18.37
n77 (3700-3980)	30	15	656000	1@36	CP_256QAM	16.19	18.31
n77 (3700-3980)	30	15	664832	36@0	DFT_BPSK	21.96	24.08
n77 (3700-3980)	30	15	664832	18@9	DFT_BPSK	22.38	24.5
n77 (3700-3980)	30	15	664832	1@1	DFT_BPSK	22.24	24.36
n77 (3700-3980)	30	15	664832	1@36	DFT_BPSK	22.42	24.54
n77 (3700-3980)	30	15	664832	36@0	DFT_QPSK	21.48	23.6
n77 (3700-3980)	30	15	664832	18@9	DFT_QPSK	22.41	24.53
n77 (3700-3980)	30	15	664832	1@1	DFT_QPSK	22.31	24.43
n77 (3700-3980)	30	15	664832	1@36	DFT_QPSK	22.48	24.6
n77 (3700-3980)	30	15	664832	36@0	DFT_16QAM	20.44	22.56
n77 (3700-3980)	30	15	664832	18@9	DFT_16QAM	21.42	23.54
n77 (3700-3980)	30	15	664832	1@1	DFT_16QAM	21.26	23.38
n77 (3700-3980)	30	15	664832	1@36	DFT_16QAM	21.38	23.5
n77	30	15	664832	36@0	DFT_64QAM	19.96	22.08

(3700-3980)							
n77 (3700-3980)	30	15	664832	18@9	DFT_64QAM	19.96	22.08
n77 (3700-3980)	30	15	664832	1@1	DFT_64QAM	19.82	21.94
n77 (3700-3980)	30	15	664832	1@36	DFT_64QAM	19.98	22.1
n77 (3700-3980)	30	15	664832	36@0	DFT_256QAM	17.94	20.06
n77 (3700-3980)	30	15	664832	18@9	DFT_256QAM	17.88	20
n77 (3700-3980)	30	15	664832	1@1	DFT_256QAM	17.78	19.9
n77 (3700-3980)	30	15	664832	1@36	DFT_256QAM	17.95	20.07
n77 (3700-3980)	30	15	664832	38@0	CP_QPSK	19.48	21.6
n77 (3700-3980)	30	15	664832	19@9	CP_QPSK	20.94	23.06
n77 (3700-3980)	30	15	664832	1@1	CP_QPSK	20.82	22.94
n77 (3700-3980)	30	15	664832	1@36	CP_QPSK	21.02	23.14
n77 (3700-3980)	30	15	664832	38@0	CP_16QAM	19.48	21.6
n77 (3700-3980)	30	15	664832	19@9	CP_16QAM	20.45	22.57
n77 (3700-3980)	30	15	664832	1@1	CP_16QAM	20.32	22.44
n77 (3700-3980)	30	15	664832	1@36	CP_16QAM	20.53	22.65
n77 (3700-3980)	30	15	664832	38@0	CP_64QAM	19	21.12
n77 (3700-3980)	30	15	664832	19@9	CP_64QAM	18.98	21.1
n77 (3700-3980)	30	15	664832	1@1	CP_64QAM	18.63	20.75
n77 (3700-3980)	30	15	664832	1@36	CP_64QAM	18.82	20.94
n77 (3700-3980)	30	15	664832	38@0	CP_256QAM	15.99	18.11
n77 (3700-3980)	30	15	664832	19@9	CP_256QAM	15.95	18.07
n77 (3700-3980)	30	15	664832	1@1	CP_256QAM	15.74	17.86

(3700-3980)							
n77 (3700-3980)	30	15	664832	1@36	CP_256QAM	15.98	18.1
n77 (3700-3980)	30	20	647334	50@0	DFT_BPSK	21.78	23.9
n77 (3700-3980)	30	20	647334	25@12	DFT_BPSK	22.14	24.26
n77 (3700-3980)	30	20	647334	1@1	DFT_BPSK	22	24.12
n77 (3700-3980)	30	20	647334	1@49	DFT_BPSK	22.24	24.36
n77 (3700-3980)	30	20	647334	50@0	DFT_QPSK	21.25	23.37
n77 (3700-3980)	30	20	647334	25@12	DFT_QPSK	22.1	24.22
n77 (3700-3980)	30	20	647334	1@1	DFT_QPSK	22.06	24.18
n77 (3700-3980)	30	20	647334	1@49	DFT_QPSK	22.33	24.45
n77 (3700-3980)	30	20	647334	50@0	DFT_16QAM	20.27	22.39
n77 (3700-3980)	30	20	647334	25@12	DFT_16QAM	21.18	23.3
n77 (3700-3980)	30	20	647334	1@1	DFT_16QAM	21	23.12
n77 (3700-3980)	30	20	647334	1@49	DFT_16QAM	21.28	23.4
n77 (3700-3980)	30	20	647334	50@0	DFT_64QAM	19.78	21.9
n77 (3700-3980)	30	20	647334	25@12	DFT_64QAM	19.59	21.71
n77 (3700-3980)	30	20	647334	1@1	DFT_64QAM	19.51	21.63
n77 (3700-3980)	30	20	647334	1@49	DFT_64QAM	19.79	21.91
n77 (3700-3980)	30	20	647334	50@0	DFT_256QAM	17.79	19.91
n77 (3700-3980)	30	20	647334	25@12	DFT_256QAM	17.57	19.69
n77 (3700-3980)	30	20	647334	1@1	DFT_256QAM	17.73	19.85
n77 (3700-3980)	30	20	647334	1@49	DFT_256QAM	17.92	20.04
n77	30	20	647334	51@0	CP_QPSK	19.26	21.38

(3700-3980)							
n77 (3700-3980)	30	20	647334	25@12	CP_QPSK	20.59	22.71
n77 (3700-3980)	30	20	647334	1@1	CP_QPSK	20.61	22.73
n77 (3700-3980)	30	20	647334	1@49	CP_QPSK	20.83	22.95
n77 (3700-3980)	30	20	647334	51@0	CP_16QAM	19.29	21.41
n77 (3700-3980)	30	20	647334	25@12	CP_16QAM	20.19	22.31
n77 (3700-3980)	30	20	647334	1@1	CP_16QAM	20.09	22.21
n77 (3700-3980)	30	20	647334	1@49	CP_16QAM	20.32	22.44
n77 (3700-3980)	30	20	647334	51@0	CP_64QAM	18.77	20.89
n77 (3700-3980)	30	20	647334	25@12	CP_64QAM	18.64	20.76
n77 (3700-3980)	30	20	647334	1@1	CP_64QAM	18.37	20.49
n77 (3700-3980)	30	20	647334	1@49	CP_64QAM	18.57	20.69
n77 (3700-3980)	30	20	647334	51@0	CP_256QAM	15.69	17.81
n77 (3700-3980)	30	20	647334	25@12	CP_256QAM	15.51	17.63
n77 (3700-3980)	30	20	647334	1@1	CP_256QAM	15.73	17.85
n77 (3700-3980)	30	20	647334	1@49	CP_256QAM	16	18.12
n77 (3700-3980)	30	20	656000	50@0	DFT_BPSK	22.42	24.54
n77 (3700-3980)	30	20	656000	25@12	DFT_BPSK	22.82	24.94
n77 (3700-3980)	30	20	656000	1@1	DFT_BPSK	22.76	24.88
n77 (3700-3980)	30	20	656000	1@49	DFT_BPSK	22.58	24.7
n77 (3700-3980)	30	20	656000	50@0	DFT_QPSK	21.95	24.07
n77 (3700-3980)	30	20	656000	25@12	DFT_QPSK	22.82	24.94
n77	30	20	656000	1@1	DFT_QPSK	22.84	24.96

(3700-3980)							
n77 (3700-3980)	30	20	656000	1@49	DFT_QPSK	22.61	24.73
n77 (3700-3980)	30	20	656000	50@0	DFT_16QAM	20.97	23.09
n77 (3700-3980)	30	20	656000	25@12	DFT_16QAM	21.87	23.99
n77 (3700-3980)	30	20	656000	1@1	DFT_16QAM	21.81	23.93
n77 (3700-3980)	30	20	656000	1@49	DFT_16QAM	21.56	23.68
n77 (3700-3980)	30	20	656000	50@0	DFT_64QAM	20.43	22.55
n77 (3700-3980)	30	20	656000	25@12	DFT_64QAM	20.3	22.42
n77 (3700-3980)	30	20	656000	1@1	DFT_64QAM	20.3	22.42
n77 (3700-3980)	30	20	656000	1@49	DFT_64QAM	20.11	22.23
n77 (3700-3980)	30	20	656000	50@0	DFT_256QAM	18.45	20.57
n77 (3700-3980)	30	20	656000	25@12	DFT_256QAM	18.28	20.4
n77 (3700-3980)	30	20	656000	1@1	DFT_256QAM	18.6	20.72
n77 (3700-3980)	30	20	656000	1@49	DFT_256QAM	18.32	20.44
n77 (3700-3980)	30	20	656000	51@0	CP_QPSK	19.93	22.05
n77 (3700-3980)	30	20	656000	25@12	CP_QPSK	21.33	23.45
n77 (3700-3980)	30	20	656000	1@1	CP_QPSK	21.39	23.51
n77 (3700-3980)	30	20	656000	1@49	CP_QPSK	21.16	23.28
n77 (3700-3980)	30	20	656000	51@0	CP_16QAM	19.96	22.08
n77 (3700-3980)	30	20	656000	25@12	CP_16QAM	20.87	22.99
n77 (3700-3980)	30	20	656000	1@1	CP_16QAM	20.91	23.03
n77 (3700-3980)	30	20	656000	1@49	CP_16QAM	20.65	22.77
n77	30	20	656000	51@0	CP_64QAM	19.45	21.57

(3700-3980)							
n77 (3700-3980)	30	20	656000	25@12	CP_64QAM	19.38	21.5
n77 (3700-3980)	30	20	656000	1@1	CP_64QAM	19.22	21.34
n77 (3700-3980)	30	20	656000	1@49	CP_64QAM	18.91	21.03
n77 (3700-3980)	30	20	656000	51@0	CP_256QAM	16.39	18.51
n77 (3700-3980)	30	20	656000	25@12	CP_256QAM	16.23	18.35
n77 (3700-3980)	30	20	656000	1@1	CP_256QAM	16.66	18.78
n77 (3700-3980)	30	20	656000	1@49	CP_256QAM	16.35	18.47
n77 (3700-3980)	30	20	664666	50@0	DFT_BPSK	21.98	24.1
n77 (3700-3980)	30	20	664666	25@12	DFT_BPSK	22.35	24.47
n77 (3700-3980)	30	20	664666	1@1	DFT_BPSK	22.16	24.28
n77 (3700-3980)	30	20	664666	1@49	DFT_BPSK	22.4	24.52
n77 (3700-3980)	30	20	664666	50@0	DFT_QPSK	21.47	23.59
n77 (3700-3980)	30	20	664666	25@12	DFT_QPSK	22.36	24.48
n77 (3700-3980)	30	20	664666	1@1	DFT_QPSK	22.19	24.31
n77 (3700-3980)	30	20	664666	1@49	DFT_QPSK	22.44	24.56
n77 (3700-3980)	30	20	664666	50@0	DFT_16QAM	20.47	22.59
n77 (3700-3980)	30	20	664666	25@12	DFT_16QAM	21.39	23.51
n77 (3700-3980)	30	20	664666	1@1	DFT_16QAM	21.2	23.32
n77 (3700-3980)	30	20	664666	1@49	DFT_16QAM	21.41	23.53
n77 (3700-3980)	30	20	664666	50@0	DFT_64QAM	20.05	22.17
n77 (3700-3980)	30	20	664666	25@12	DFT_64QAM	19.85	21.97
n77 (3700-3980)	30	20	664666	1@1	DFT_64QAM	19.82	21.94

(3700-3980)							
n77 (3700-3980)	30	20	664666	1@49	DFT_64QAM	20.05	22.17
n77 (3700-3980)	30	20	664666	50@0	DFT_256QAM	17.98	20.1
n77 (3700-3980)	30	20	664666	25@12	DFT_256QAM	17.79	19.91
n77 (3700-3980)	30	20	664666	1@1	DFT_256QAM	18.01	20.13
n77 (3700-3980)	30	20	664666	1@49	DFT_256QAM	18.14	20.26
n77 (3700-3980)	30	20	664666	51@0	CP_QPSK	19.53	21.65
n77 (3700-3980)	30	20	664666	25@12	CP_QPSK	20.84	22.96
n77 (3700-3980)	30	20	664666	1@1	CP_QPSK	20.78	22.9
n77 (3700-3980)	30	20	664666	1@49	CP_QPSK	20.98	23.1
n77 (3700-3980)	30	20	664666	51@0	CP_16QAM	19.54	21.66
n77 (3700-3980)	30	20	664666	25@12	CP_16QAM	20.42	22.54
n77 (3700-3980)	30	20	664666	1@1	CP_16QAM	20.23	22.35
n77 (3700-3980)	30	20	664666	1@49	CP_16QAM	20.43	22.55
n77 (3700-3980)	30	20	664666	51@0	CP_64QAM	19.01	21.13
n77 (3700-3980)	30	20	664666	25@12	CP_64QAM	18.92	21.04
n77 (3700-3980)	30	20	664666	1@1	CP_64QAM	18.55	20.67
n77 (3700-3980)	30	20	664666	1@49	CP_64QAM	18.72	20.84
n77 (3700-3980)	30	20	664666	51@0	CP_256QAM	16	18.12
n77 (3700-3980)	30	20	664666	25@12	CP_256QAM	15.83	17.95
n77 (3700-3980)	30	20	664666	1@1	CP_256QAM	16.09	18.21
n77 (3700-3980)	30	20	664666	1@49	CP_256QAM	16.2	18.32

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP(dBm)
n78 (3450-3550)	30	10	630334	24@0	DFT_BPSK	22.23	24.35
n78 (3450-3550)	30	10	630334	12@6	DFT_BPSK	22.65	24.77
n78 (3450-3550)	30	10	630334	1@1	DFT_BPSK	22.45	24.57
n78 (3450-3550)	30	10	630334	1@22	DFT_BPSK	22.66	24.78
n78 (3450-3550)	30	10	630334	24@0	DFT_QPSK	21.71	23.83
n78 (3450-3550)	30	10	630334	12@6	DFT_QPSK	22.63	24.75
n78 (3450-3550)	30	10	630334	1@1	DFT_QPSK	22.5	24.62
n78 (3450-3550)	30	10	630334	1@22	DFT_QPSK	22.66	24.78
n78 (3450-3550)	30	10	630334	24@0	DFT_16QAM	20.72	22.84
n78 (3450-3550)	30	10	630334	12@6	DFT_16QAM	21.73	23.85
n78 (3450-3550)	30	10	630334	1@1	DFT_16QAM	21.53	23.65
n78 (3450-3550)	30	10	630334	1@22	DFT_16QAM	21.67	23.79
n78 (3450-3550)	30	10	630334	24@0	DFT_64QAM	20.25	22.37
n78 (3450-3550)	30	10	630334	12@6	DFT_64QAM	20.26	22.38
n78 (3450-3550)	30	10	630334	1@1	DFT_64QAM	20.04	22.16
n78 (3450-3550)	30	10	630334	1@22	DFT_64QAM	20.21	22.33
n78 (3450-3550)	30	10	630334	24@0	DFT_256QAM	18.14	20.26
n78 (3450-3550)	30	10	630334	12@6	DFT_256QAM	18.09	20.21
n78 (3450-3550)	30	10	630334	1@1	DFT_256QAM	17.96	20.08
n78 (3450-3550)	30	10	630334	1@22	DFT_256QAM	18.1	20.22
n78	30	10	630334	24@0	CP_QPSK	19.64	21.76

(3450-3550)							
n78 (3450-3550)	30	10	630334	12@6	CP_QPSK	21.19	23.31
n78 (3450-3550)	30	10	630334	1@1	CP_QPSK	20.99	23.11
n78 (3450-3550)	30	10	630334	1@22	CP_QPSK	21.18	23.3
n78 (3450-3550)	30	10	630334	24@0	CP_16QAM	19.66	21.78
n78 (3450-3550)	30	10	630334	12@6	CP_16QAM	20.64	22.76
n78 (3450-3550)	30	10	630334	1@1	CP_16QAM	20.57	22.69
n78 (3450-3550)	30	10	630334	1@22	CP_16QAM	20.79	22.91
n78 (3450-3550)	30	10	630334	24@0	CP_64QAM	19.23	21.35
n78 (3450-3550)	30	10	630334	12@6	CP_64QAM	19.19	21.31
n78 (3450-3550)	30	10	630334	1@1	CP_64QAM	18.84	20.96
n78 (3450-3550)	30	10	630334	1@22	CP_64QAM	18.96	21.08
n78 (3450-3550)	30	10	630334	24@0	CP_256QAM	16.17	18.29
n78 (3450-3550)	30	10	630334	12@6	CP_256QAM	16.13	18.25
n78 (3450-3550)	30	10	630334	1@1	CP_256QAM	16.04	18.16
n78 (3450-3550)	30	10	630334	1@22	CP_256QAM	16.14	18.26
n78 (3450-3550)	30	10	633334	24@0	DFT_BPSK	22.13	24.25
n78 (3450-3550)	30	10	633334	12@6	DFT_BPSK	22.44	24.56
n78 (3450-3550)	30	10	633334	1@1	DFT_BPSK	22.3	24.42
n78 (3450-3550)	30	10	633334	1@22	DFT_BPSK	22.36	24.48
n78 (3450-3550)	30	10	633334	24@0	DFT_QPSK	21.51	23.63
n78 (3450-3550)	30	10	633334	12@6	DFT_QPSK	22.41	24.53
n78	30	10	633334	1@1	DFT_QPSK	22.4	24.52

(3450-3550)							
n78 (3450-3550)	30	10	633334	1@22	DFT_QPSK	22.43	24.55
n78 (3450-3550)	30	10	633334	24@0	DFT_16QAM	20.49	22.61
n78 (3450-3550)	30	10	633334	12@6	DFT_16QAM	21.5	23.62
n78 (3450-3550)	30	10	633334	1@1	DFT_16QAM	21.4	23.52
n78 (3450-3550)	30	10	633334	1@22	DFT_16QAM	21.42	23.54
n78 (3450-3550)	30	10	633334	24@0	DFT_64QAM	20.07	22.19
n78 (3450-3550)	30	10	633334	12@6	DFT_64QAM	20.03	22.15
n78 (3450-3550)	30	10	633334	1@1	DFT_64QAM	19.94	22.06
n78 (3450-3550)	30	10	633334	1@22	DFT_64QAM	19.91	22.03
n78 (3450-3550)	30	10	633334	24@0	DFT_256QAM	18.04	20.16
n78 (3450-3550)	30	10	633334	12@6	DFT_256QAM	17.93	20.05
n78 (3450-3550)	30	10	633334	1@1	DFT_256QAM	17.96	20.08
n78 (3450-3550)	30	10	633334	1@22	DFT_256QAM	17.88	20
n78 (3450-3550)	30	10	633334	24@0	CP_QPSK	19.6	21.72
n78 (3450-3550)	30	10	633334	12@6	CP_QPSK	21.08	23.2
n78 (3450-3550)	30	10	633334	1@1	CP_QPSK	20.91	23.03
n78 (3450-3550)	30	10	633334	1@22	CP_QPSK	20.93	23.05
n78 (3450-3550)	30	10	633334	24@0	CP_16QAM	19.5	21.62
n78 (3450-3550)	30	10	633334	12@6	CP_16QAM	20.5	22.62
n78 (3450-3550)	30	10	633334	1@1	CP_16QAM	20.48	22.6
n78 (3450-3550)	30	10	633334	1@22	CP_16QAM	20.48	22.6
n78	30	10	633334	24@0	CP_64QAM	19.05	21.17

(3450-3550)							
n78 (3450-3550)	30	10	633334	12@6	CP_64QAM	18.98	21.1
n78 (3450-3550)	30	10	633334	1@1	CP_64QAM	18.86	20.98
n78 (3450-3550)	30	10	633334	1@22	CP_64QAM	18.76	20.88
n78 (3450-3550)	30	10	633334	24@0	CP_256QAM	16.1	18.22
n78 (3450-3550)	30	10	633334	12@6	CP_256QAM	16.05	18.17
n78 (3450-3550)	30	10	633334	1@1	CP_256QAM	16	18.12
n78 (3450-3550)	30	10	633334	1@22	CP_256QAM	16.02	18.14
n78 (3450-3550)	30	10	636332	24@0	DFT_BPSK	22.45	24.57
n78 (3450-3550)	30	10	636332	12@6	DFT_BPSK	22.9	25.02
n78 (3450-3550)	30	10	636332	1@1	DFT_BPSK	22.8	24.92
n78 (3450-3550)	30	10	636332	1@22	DFT_BPSK	22.71	24.83
n78 (3450-3550)	30	10	636332	24@0	DFT_QPSK	21.94	24.06
n78 (3450-3550)	30	10	636332	12@6	DFT_QPSK	22.85	24.97
n78 (3450-3550)	30	10	636332	1@1	DFT_QPSK	22.73	24.85
n78 (3450-3550)	30	10	636332	1@22	DFT_QPSK	22.75	24.87
n78 (3450-3550)	30	10	636332	24@0	DFT_16QAM	20.86	22.98
n78 (3450-3550)	30	10	636332	12@6	DFT_16QAM	21.82	23.94
n78 (3450-3550)	30	10	636332	1@1	DFT_16QAM	21.77	23.89
n78 (3450-3550)	30	10	636332	1@22	DFT_16QAM	21.76	23.88
n78 (3450-3550)	30	10	636332	24@0	DFT_64QAM	20.42	22.54
n78 (3450-3550)	30	10	636332	12@6	DFT_64QAM	20.39	22.51
n78 (3450-3550)	30	10	636332	1@1	DFT_64QAM	20.14	22.26

(3450-3550)							
n78 (3450-3550)	30	10	636332	1@22	DFT_64QAM	20.21	22.33
n78 (3450-3550)	30	10	636332	24@0	DFT_256QAM	18.39	20.51
n78 (3450-3550)	30	10	636332	12@6	DFT_256QAM	18.39	20.51
n78 (3450-3550)	30	10	636332	1@1	DFT_256QAM	18.34	20.46
n78 (3450-3550)	30	10	636332	1@22	DFT_256QAM	18.29	20.41
n78 (3450-3550)	30	10	636332	24@0	CP_QPSK	19.93	22.05
n78 (3450-3550)	30	10	636332	12@6	CP_QPSK	21.4	23.52
n78 (3450-3550)	30	10	636332	1@1	CP_QPSK	21.29	23.41
n78 (3450-3550)	30	10	636332	1@22	CP_QPSK	21.19	23.31
n78 (3450-3550)	30	10	636332	24@0	CP_16QAM	19.82	21.94
n78 (3450-3550)	30	10	636332	12@6	CP_16QAM	20.78	22.9
n78 (3450-3550)	30	10	636332	1@1	CP_16QAM	20.84	22.96
n78 (3450-3550)	30	10	636332	1@22	CP_16QAM	20.79	22.91
n78 (3450-3550)	30	10	636332	24@0	CP_64QAM	19.36	21.48
n78 (3450-3550)	30	10	636332	12@6	CP_64QAM	19.32	21.44
n78 (3450-3550)	30	10	636332	1@1	CP_64QAM	19.09	21.21
n78 (3450-3550)	30	10	636332	1@22	CP_64QAM	19.03	21.15
n78 (3450-3550)	30	10	636332	24@0	CP_256QAM	16.35	18.47
n78 (3450-3550)	30	10	636332	12@6	CP_256QAM	16.39	18.51
n78 (3450-3550)	30	10	636332	1@1	CP_256QAM	16.32	18.44
n78 (3450-3550)	30	10	636332	1@22	CP_256QAM	16.25	18.37
n78	30	15	630500	36@0	DFT_BPSK	22.17	24.29

(3450-3550)							
n78 (3450-3550)	30	15	630500	18@9	DFT_BPSK	22.66	24.78
n78 (3450-3550)	30	15	630500	1@1	DFT_BPSK	22.39	24.51
n78 (3450-3550)	30	15	630500	1@36	DFT_BPSK	22.6	24.72
n78 (3450-3550)	30	15	630500	36@0	DFT_QPSK	21.72	23.84
n78 (3450-3550)	30	15	630500	18@9	DFT_QPSK	22.64	24.76
n78 (3450-3550)	30	15	630500	1@1	DFT_QPSK	22.49	24.61
n78 (3450-3550)	30	15	630500	1@36	DFT_QPSK	22.64	24.76
n78 (3450-3550)	30	15	630500	36@0	DFT_16QAM	20.7	22.82
n78 (3450-3550)	30	15	630500	18@9	DFT_16QAM	21.62	23.74
n78 (3450-3550)	30	15	630500	1@1	DFT_16QAM	21.39	23.51
n78 (3450-3550)	30	15	630500	1@36	DFT_16QAM	21.59	23.71
n78 (3450-3550)	30	15	630500	36@0	DFT_64QAM	20.19	22.31
n78 (3450-3550)	30	15	630500	18@9	DFT_64QAM	20.21	22.33
n78 (3450-3550)	30	15	630500	1@1	DFT_64QAM	19.91	22.03
n78 (3450-3550)	30	15	630500	1@36	DFT_64QAM	20.13	22.25
n78 (3450-3550)	30	15	630500	36@0	DFT_256QAM	18.22	20.34
n78 (3450-3550)	30	15	630500	18@9	DFT_256QAM	18.2	20.32
n78 (3450-3550)	30	15	630500	1@1	DFT_256QAM	18.04	20.16
n78 (3450-3550)	30	15	630500	1@36	DFT_256QAM	18.19	20.31
n78 (3450-3550)	30	15	630500	38@0	CP_QPSK	19.69	21.81
n78 (3450-3550)	30	15	630500	19@9	CP_QPSK	19.01	21.13
n78	30	15	630500	1@1	CP_QPSK	20.97	23.09

(3450-3550)							
n78 (3450-3550)	30	15	630500	1@36	CP_QPSK	21.21	23.33
n78 (3450-3550)	30	15	630500	38@0	CP_16QAM	19.7	21.82
n78 (3450-3550)	30	15	630500	19@9	CP_16QAM	20.65	22.77
n78 (3450-3550)	30	15	630500	1@1	CP_16QAM	20.54	22.66
n78 (3450-3550)	30	15	630500	1@36	CP_16QAM	20.69	22.81
n78 (3450-3550)	30	15	630500	38@0	CP_64QAM	19.29	21.41
n78 (3450-3550)	30	15	630500	19@9	CP_64QAM	19.14	21.26
n78 (3450-3550)	30	15	630500	1@1	CP_64QAM	18.77	20.89
n78 (3450-3550)	30	15	630500	1@36	CP_64QAM	18.96	21.08
n78 (3450-3550)	30	15	630500	38@0	CP_256QAM	16.25	18.37
n78 (3450-3550)	30	15	630500	19@9	CP_256QAM	16.2	18.32
n78 (3450-3550)	30	15	630500	1@1	CP_256QAM	16.03	18.15
n78 (3450-3550)	30	15	630500	1@36	CP_256QAM	16.14	18.26
n78 (3450-3550)	30	15	633334	36@0	DFT_BPSK	22.02	24.14
n78 (3450-3550)	30	15	633334	18@9	DFT_BPSK	22.47	24.59
n78 (3450-3550)	30	15	633334	1@1	DFT_BPSK	22.27	24.39
n78 (3450-3550)	30	15	633334	1@36	DFT_BPSK	22.34	24.46
n78 (3450-3550)	30	15	633334	36@0	DFT_QPSK	21.52	23.64
n78 (3450-3550)	30	15	633334	18@9	DFT_QPSK	22.45	24.57
n78 (3450-3550)	30	15	633334	1@1	DFT_QPSK	22.37	24.49
n78 (3450-3550)	30	15	633334	1@36	DFT_QPSK	22.37	24.49
n78	30	15	633334	36@0	DFT_16QAM	20.56	22.68

(3450-3550)							
n78 (3450-3550)	30	15	633334	18@9	DFT_16QAM	21.5	23.62
n78 (3450-3550)	30	15	633334	1@1	DFT_16QAM	21.27	23.39
n78 (3450-3550)	30	15	633334	1@36	DFT_16QAM	21.32	23.44
n78 (3450-3550)	30	15	633334	36@0	DFT_64QAM	20.07	22.19
n78 (3450-3550)	30	15	633334	18@9	DFT_64QAM	20.01	22.13
n78 (3450-3550)	30	15	633334	1@1	DFT_64QAM	19.84	21.96
n78 (3450-3550)	30	15	633334	1@36	DFT_64QAM	19.91	22.03
n78 (3450-3550)	30	15	633334	36@0	DFT_256QAM	18.04	20.16
n78 (3450-3550)	30	15	633334	18@9	DFT_256QAM	18.05	20.17
n78 (3450-3550)	30	15	633334	1@1	DFT_256QAM	17.98	20.1
n78 (3450-3550)	30	15	633334	1@36	DFT_256QAM	17.89	20.01
n78 (3450-3550)	30	15	633334	38@0	CP_QPSK	19.52	21.64
n78 (3450-3550)	30	15	633334	19@9	CP_QPSK	20.97	23.09
n78 (3450-3550)	30	15	633334	1@1	CP_QPSK	20.93	23.05
n78 (3450-3550)	30	15	633334	1@36	CP_QPSK	20.97	23.09
n78 (3450-3550)	30	15	633334	38@0	CP_16QAM	19.55	21.67
n78 (3450-3550)	30	15	633334	19@9	CP_16QAM	20.46	22.58
n78 (3450-3550)	30	15	633334	1@1	CP_16QAM	20.44	22.56
n78 (3450-3550)	30	15	633334	1@36	CP_16QAM	20.47	22.59
n78 (3450-3550)	30	15	633334	38@0	CP_64QAM	19.07	21.19
n78 (3450-3550)	30	15	633334	19@9	CP_64QAM	19.01	21.13
n78	30	15	633334	1@1	CP_64QAM	18.73	20.85

(3450-3550)							
n78 (3450-3550)	30	15	633334	1@36	CP_64QAM	18.75	20.87
n78 (3450-3550)	30	15	633334	38@0	CP_256QAM	16.05	18.17
n78 (3450-3550)	30	15	633334	19@9	CP_256QAM	16	18.12
n78 (3450-3550)	30	15	633334	1@1	CP_256QAM	16.01	18.13
n78 (3450-3550)	30	15	633334	1@36	CP_256QAM	15.99	18.11
n78 (3450-3550)	30	15	636166	36@0	DFT_BPSK	22.3	24.42
n78 (3450-3550)	30	15	636166	18@9	DFT_BPSK	22.73	24.85
n78 (3450-3550)	30	15	636166	1@1	DFT_BPSK	22.51	24.63
n78 (3450-3550)	30	15	636166	1@36	DFT_BPSK	22.64	24.76
n78 (3450-3550)	30	15	636166	36@0	DFT_QPSK	21.79	23.91
n78 (3450-3550)	30	15	636166	18@9	DFT_QPSK	22.72	24.84
n78 (3450-3550)	30	15	636166	1@1	DFT_QPSK	22.56	24.68
n78 (3450-3550)	30	15	636166	1@36	DFT_QPSK	22.67	24.79
n78 (3450-3550)	30	15	636166	36@0	DFT_16QAM	20.8	22.92
n78 (3450-3550)	30	15	636166	18@9	DFT_16QAM	21.73	23.85
n78 (3450-3550)	30	15	636166	1@1	DFT_16QAM	21.45	23.57
n78 (3450-3550)	30	15	636166	1@36	DFT_16QAM	21.58	23.7
n78 (3450-3550)	30	15	636166	36@0	DFT_64QAM	20.3	22.42
n78 (3450-3550)	30	15	636166	18@9	DFT_64QAM	20.34	22.46
n78 (3450-3550)	30	15	636166	1@1	DFT_64QAM	20.07	22.19
n78 (3450-3550)	30	15	636166	1@36	DFT_64QAM	20.23	22.35
n78	30	15	636166	36@0	DFT_256QAM	18.32	20.44

(3450-3550)							
n78 (3450-3550)	30	15	636166	18@9	DFT_256QAM	18.28	20.4
n78 (3450-3550)	30	15	636166	1@1	DFT_256QAM	18.09	20.21
n78 (3450-3550)	30	15	636166	1@36	DFT_256QAM	18.21	20.33
n78 (3450-3550)	30	15	636166	38@0	CP_QPSK	19.82	21.94
n78 (3450-3550)	30	15	636166	19@9	CP_QPSK	21.25	23.37
n78 (3450-3550)	30	15	636166	1@1	CP_QPSK	21.15	23.27
n78 (3450-3550)	30	15	636166	1@36	CP_QPSK	21.28	23.4
n78 (3450-3550)	30	15	636166	38@0	CP_16QAM	19.78	21.9
n78 (3450-3550)	30	15	636166	19@9	CP_16QAM	20.76	22.88
n78 (3450-3550)	30	15	636166	1@1	CP_16QAM	20.64	22.76
n78 (3450-3550)	30	15	636166	1@36	CP_16QAM	20.74	22.86
n78 (3450-3550)	30	15	636166	38@0	CP_64QAM	19.34	21.46
n78 (3450-3550)	30	15	636166	19@9	CP_64QAM	19.32	21.44
n78 (3450-3550)	30	15	636166	1@1	CP_64QAM	18.89	21.01
n78 (3450-3550)	30	15	636166	1@36	CP_64QAM	19.03	21.15
n78 (3450-3550)	30	15	636166	38@0	CP_256QAM	16.3	18.42
n78 (3450-3550)	30	15	636166	19@9	CP_256QAM	16.28	18.4
n78 (3450-3550)	30	15	636166	1@1	CP_256QAM	16.23	18.35
n78 (3450-3550)	30	15	636166	1@36	CP_256QAM	16.25	18.37
n78 (3450-3550)	30	20	630668	50@0	DFT_BPSK	22.24	24.36
n78 (3450-3550)	30	20	630668	25@12	DFT_BPSK	22.66	24.78
n78	30	20	630668	1@1	DFT_BPSK	22.37	24.49

(3450-3550)							
n78 (3450-3550)	30	20	630668	1@49	DFT_BPSK	22.5	24.62
n78 (3450-3550)	30	20	630668	50@0	DFT_QPSK	21.79	23.91
n78 (3450-3550)	30	20	630668	25@12	DFT_QPSK	22.65	24.77
n78 (3450-3550)	30	20	630668	1@1	DFT_QPSK	22.42	24.54
n78 (3450-3550)	30	20	630668	1@49	DFT_QPSK	22.44	24.56
n78 (3450-3550)	30	20	630668	50@0	DFT_16QAM	20.78	22.9
n78 (3450-3550)	30	20	630668	25@12	DFT_16QAM	21.74	23.86
n78 (3450-3550)	30	20	630668	1@1	DFT_16QAM	21.37	23.49
n78 (3450-3550)	30	20	630668	1@49	DFT_16QAM	21.39	23.51
n78 (3450-3550)	30	20	630668	50@0	DFT_64QAM	20.37	22.49
n78 (3450-3550)	30	20	630668	25@12	DFT_64QAM	20.17	22.29
n78 (3450-3550)	30	20	630668	1@1	DFT_64QAM	19.93	22.05
n78 (3450-3550)	30	20	630668	1@49	DFT_64QAM	19.95	22.07
n78 (3450-3550)	30	20	630668	50@0	DFT_256QAM	18.34	20.46
n78 (3450-3550)	30	20	630668	25@12	DFT_256QAM	18.16	20.28
n78 (3450-3550)	30	20	630668	1@1	DFT_256QAM	18.3	20.42
n78 (3450-3550)	30	20	630668	1@49	DFT_256QAM	18.3	20.42
n78 (3450-3550)	30	20	630668	51@0	CP_QPSK	19.8	21.92
n78 (3450-3550)	30	20	630668	25@12	CP_QPSK	21.17	23.29
n78 (3450-3550)	30	20	630668	1@1	CP_QPSK	20.98	23.1
n78 (3450-3550)	30	20	630668	1@49	CP_QPSK	21.1	23.22
n78	30	20	630668	51@0	CP_16QAM	19.82	21.94

(3450-3550)							
n78 (3450-3550)	30	20	630668	25@12	CP_16QAM	20.72	22.84
n78 (3450-3550)	30	20	630668	1@1	CP_16QAM	20.46	22.58
n78 (3450-3550)	30	20	630668	1@49	CP_16QAM	20.58	22.7
n78 (3450-3550)	30	20	630668	51@0	CP_64QAM	19.3	21.42
n78 (3450-3550)	30	20	630668	25@12	CP_64QAM	19.25	21.37
n78 (3450-3550)	30	20	630668	1@1	CP_64QAM	18.77	20.89
n78 (3450-3550)	30	20	630668	1@49	CP_64QAM	18.85	20.97
n78 (3450-3550)	30	20	630668	51@0	CP_256QAM	16.23	18.35
n78 (3450-3550)	30	20	630668	25@12	CP_256QAM	16.16	18.28
n78 (3450-3550)	30	20	630668	1@1	CP_256QAM	16.32	18.44
n78 (3450-3550)	30	20	630668	1@49	CP_256QAM	16.32	18.44
n78 (3450-3550)	30	20	633334	50@0	DFT_BPSK	22.13	24.25
n78 (3450-3550)	30	20	633334	25@12	DFT_BPSK	22.48	24.6
n78 (3450-3550)	30	20	633334	1@1	DFT_BPSK	22.27	24.39
n78 (3450-3550)	30	20	633334	1@49	DFT_BPSK	22.32	24.44
n78 (3450-3550)	30	20	633334	50@0	DFT_QPSK	21.63	23.75
n78 (3450-3550)	30	20	633334	25@12	DFT_QPSK	22.52	24.64
n78 (3450-3550)	30	20	633334	1@1	DFT_QPSK	22.27	24.39
n78 (3450-3550)	30	20	633334	1@49	DFT_QPSK	22.35	24.47
n78 (3450-3550)	30	20	633334	50@0	DFT_16QAM	20.62	22.74
n78 (3450-3550)	30	20	633334	25@12	DFT_16QAM	21.56	23.68
n78	30	20	633334	1@1	DFT_16QAM	21.31	23.43

(3450-3550)							
n78 (3450-3550)	30	20	633334	1@49	DFT_16QAM	21.28	23.4
n78 (3450-3550)	30	20	633334	50@0	DFT_64QAM	20.14	22.26
n78 (3450-3550)	30	20	633334	25@12	DFT_64QAM	19.98	22.1
n78 (3450-3550)	30	20	633334	1@1	DFT_64QAM	19.82	21.94
n78 (3450-3550)	30	20	633334	1@49	DFT_64QAM	19.87	21.99
n78 (3450-3550)	30	20	633334	50@0	DFT_256QAM	18.12	20.24
n78 (3450-3550)	30	20	633334	25@12	DFT_256QAM	17.97	20.09
n78 (3450-3550)	30	20	633334	1@1	DFT_256QAM	18.14	20.26
n78 (3450-3550)	30	20	633334	1@49	DFT_256QAM	18.13	20.25
n78 (3450-3550)	30	20	633334	51@0	CP_QPSK	19.6	21.72
n78 (3450-3550)	30	20	633334	25@12	CP_QPSK	21	23.12
n78 (3450-3550)	30	20	633334	1@1	CP_QPSK	20.85	22.97
n78 (3450-3550)	30	20	633334	1@49	CP_QPSK	20.89	23.01
n78 (3450-3550)	30	20	633334	51@0	CP_16QAM	19.66	21.78
n78 (3450-3550)	30	20	633334	25@12	CP_16QAM	20.51	22.63
n78 (3450-3550)	30	20	633334	1@1	CP_16QAM	20.38	22.5
n78 (3450-3550)	30	20	633334	1@49	CP_16QAM	20.37	22.49
n78 (3450-3550)	30	20	633334	51@0	CP_64QAM	19.13	21.25
n78 (3450-3550)	30	20	633334	25@12	CP_64QAM	19.1	21.22
n78 (3450-3550)	30	20	633334	1@1	CP_64QAM	18.64	20.76
n78 (3450-3550)	30	20	633334	1@49	CP_64QAM	18.67	20.79
n78	30	20	633334	51@0	CP_256QAM	16.11	18.23

(3450-3550)							
n78 (3450-3550)	30	20	633334	25@12	CP_256QAM	15.98	18.1
n78 (3450-3550)	30	20	633334	1@1	CP_256QAM	16.18	18.3
n78 (3450-3550)	30	20	633334	1@49	CP_256QAM	16.07	18.19
n78 (3450-3550)	30	20	636000	50@0	DFT_BPSK	22.26	24.38
n78 (3450-3550)	30	20	636000	25@12	DFT_BPSK	22.64	24.76
n78 (3450-3550)	30	20	636000	1@1	DFT_BPSK	22.28	24.4
n78 (3450-3550)	30	20	636000	1@49	DFT_BPSK	22.56	24.68
n78 (3450-3550)	30	20	636000	50@0	DFT_QPSK	21.81	23.93
n78 (3450-3550)	30	20	636000	25@12	DFT_QPSK	22.65	24.77
n78 (3450-3550)	30	20	636000	1@1	DFT_QPSK	22.32	24.44
n78 (3450-3550)	30	20	636000	1@49	DFT_QPSK	22.63	24.75
n78 (3450-3550)	30	20	636000	50@0	DFT_16QAM	20.77	22.89
n78 (3450-3550)	30	20	636000	25@12	DFT_16QAM	21.71	23.83
n78 (3450-3550)	30	20	636000	1@1	DFT_16QAM	21.31	23.43
n78 (3450-3550)	30	20	636000	1@49	DFT_16QAM	21.56	23.68
n78 (3450-3550)	30	20	636000	50@0	DFT_64QAM	20.27	22.39
n78 (3450-3550)	30	20	636000	25@12	DFT_64QAM	20.14	22.26
n78 (3450-3550)	30	20	636000	1@1	DFT_64QAM	19.8	21.92
n78 (3450-3550)	30	20	636000	1@49	DFT_64QAM	20.12	22.24
n78 (3450-3550)	30	20	636000	50@0	DFT_256QAM	18.3	20.42
n78 (3450-3550)	30	20	636000	25@12	DFT_256QAM	18.16	20.28
n78 (3450-3550)	30	20	636000	1@1	DFT_256QAM	18.17	20.29

(3450-3550)							
n78 (3450-3550)	30	20	636000	1@49	DFT_256QAM	18.36	20.48
n78 (3450-3550)	30	20	636000	51@0	CP_QPSK	19.8	21.92
n78 (3450-3550)	30	20	636000	25@12	CP_QPSK	21.17	23.29
n78 (3450-3550)	30	20	636000	1@1	CP_QPSK	20.87	22.99
n78 (3450-3550)	30	20	636000	1@49	CP_QPSK	21.16	23.28
n78 (3450-3550)	30	20	636000	51@0	CP_16QAM	19.8	21.92
n78 (3450-3550)	30	20	636000	25@12	CP_16QAM	20.72	22.84
n78 (3450-3550)	30	20	636000	1@1	CP_16QAM	20.42	22.54
n78 (3450-3550)	30	20	636000	1@49	CP_16QAM	20.67	22.79
n78 (3450-3550)	30	20	636000	51@0	CP_64QAM	19.3	21.42
n78 (3450-3550)	30	20	636000	25@12	CP_64QAM	19.28	21.4
n78 (3450-3550)	30	20	636000	1@1	CP_64QAM	18.66	20.78
n78 (3450-3550)	30	20	636000	1@49	CP_64QAM	18.95	21.07
n78 (3450-3550)	30	20	636000	51@0	CP_256QAM	16.3	18.42
n78 (3450-3550)	30	20	636000	25@12	CP_256QAM	16.14	18.26
n78 (3450-3550)	30	20	636000	1@1	CP_256QAM	16.19	18.31
n78 (3450-3550)	30	20	636000	1@49	CP_256QAM	16.39	18.51

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)
n78 (3700-3800)	30	10	647000	24@0	DFT_BPSK	21.42	23.54
n78 (3700-3800)	30	10	647000	12@6	DFT_BPSK	21.85	23.97
n78 (3700-3800)	30	10	647000	1@1	DFT_BPSK	21.77	23.89

n78 (3700-3800)	30	10	647000	1@22	DFT_BPSK	21.81	23.93
n78 (3700-3800)	30	10	647000	24@0	DFT_QPSK	20.91	23.03
n78 (3700-3800)	30	10	647000	12@6	DFT_QPSK	21.84	23.96
n78 (3700-3800)	30	10	647000	1@1	DFT_QPSK	21.8	23.92
n78 (3700-3800)	30	10	647000	1@22	DFT_QPSK	21.85	23.97
n78 (3700-3800)	30	10	647000	24@0	DFT_16QAM	19.89	22.01
n78 (3700-3800)	30	10	647000	12@6	DFT_16QAM	20.89	23.01
n78 (3700-3800)	30	10	647000	1@1	DFT_16QAM	20.84	22.96
n78 (3700-3800)	30	10	647000	1@22	DFT_16QAM	20.89	23.01
n78 (3700-3800)	30	10	647000	24@0	DFT_64QAM	19.44	21.56
n78 (3700-3800)	30	10	647000	12@6	DFT_64QAM	19.37	21.49
n78 (3700-3800)	30	10	647000	1@1	DFT_64QAM	19.21	21.33
n78 (3700-3800)	30	10	647000	1@22	DFT_64QAM	19.27	21.39
n78 (3700-3800)	30	10	647000	24@0	DFT_256QAM	17.41	19.53
n78 (3700-3800)	30	10	647000	12@6	DFT_256QAM	17.27	19.39
n78 (3700-3800)	30	10	647000	1@1	DFT_256QAM	17.23	19.35
n78 (3700-3800)	30	10	647000	1@22	DFT_256QAM	17.25	19.37
n78 (3700-3800)	30	10	647000	24@0	CP_QPSK	18.93	21.05
n78 (3700-3800)	30	10	647000	12@6	CP_QPSK	20.37	22.49
n78 (3700-3800)	30	10	647000	1@1	CP_QPSK	20.3	22.42
n78 (3700-3800)	30	10	647000	1@22	CP_QPSK	20.32	22.44
n78 (3700-3800)	30	10	647000	24@0	CP_16QAM	18.98	21.1

n78 (3700-3800)	30	10	647000	12@6	CP_16QAM	19.8	21.92
n78 (3700-3800)	30	10	647000	1@1	CP_16QAM	19.85	21.97
n78 (3700-3800)	30	10	647000	1@22	CP_16QAM	19.89	22.01
n78 (3700-3800)	30	10	647000	24@0	CP_64QAM	18.42	20.54
n78 (3700-3800)	30	10	647000	12@6	CP_64QAM	18.42	20.54
n78 (3700-3800)	30	10	647000	1@1	CP_64QAM	18.2	20.32
n78 (3700-3800)	30	10	647000	1@22	CP_64QAM	18.14	20.26
n78 (3700-3800)	30	10	647000	24@0	CP_256QAM	15.4	17.52
n78 (3700-3800)	30	10	647000	12@6	CP_256QAM	15.33	17.45
n78 (3700-3800)	30	10	647000	1@1	CP_256QAM	15.31	17.43
n78 (3700-3800)	30	10	647000	1@22	CP_256QAM	15.34	17.46
n78 (3700-3800)	30	10	650000	24@0	DFT_BPSK	21.93	24.05
n78 (3700-3800)	30	10	650000	12@6	DFT_BPSK	22.39	24.51
n78 (3700-3800)	30	10	650000	1@1	DFT_BPSK	22.2	24.32
n78 (3700-3800)	30	10	650000	1@22	DFT_BPSK	22.41	24.53
n78 (3700-3800)	30	10	650000	24@0	DFT_QPSK	21.42	23.54
n78 (3700-3800)	30	10	650000	12@6	DFT_QPSK	22.26	24.38
n78 (3700-3800)	30	10	650000	1@1	DFT_QPSK	22.17	24.29
n78 (3700-3800)	30	10	650000	1@22	DFT_QPSK	22.31	24.43
n78 (3700-3800)	30	10	650000	24@0	DFT_16QAM	20.32	22.44
n78 (3700-3800)	30	10	650000	12@6	DFT_16QAM	21.3	23.42
n78 (3700-3800)	30	10	650000	1@1	DFT_16QAM	21.21	23.33

n78 (3700-3800)	30	10	650000	1@22	DFT_16QAM	21.36	23.48
n78 (3700-3800)	30	10	650000	24@0	DFT_64QAM	19.89	22.01
n78 (3700-3800)	30	10	650000	12@6	DFT_64QAM	19.82	21.94
n78 (3700-3800)	30	10	650000	1@1	DFT_64QAM	19.61	21.73
n78 (3700-3800)	30	10	650000	1@22	DFT_64QAM	19.73	21.85
n78 (3700-3800)	30	10	650000	24@0	DFT_256QAM	17.78	19.9
n78 (3700-3800)	30	10	650000	12@6	DFT_256QAM	17.82	19.94
n78 (3700-3800)	30	10	650000	1@1	DFT_256QAM	17.72	19.84
n78 (3700-3800)	30	10	650000	1@22	DFT_256QAM	17.84	19.96
n78 (3700-3800)	30	10	650000	24@0	CP_QPSK	19.39	21.51
n78 (3700-3800)	30	10	650000	12@6	CP_QPSK	20.89	23.01
n78 (3700-3800)	30	10	650000	1@1	CP_QPSK	20.78	22.9
n78 (3700-3800)	30	10	650000	1@22	CP_QPSK	20.8	22.92
n78 (3700-3800)	30	10	650000	24@0	CP_16QAM	19.43	21.55
n78 (3700-3800)	30	10	650000	12@6	CP_16QAM	20.37	22.49
n78 (3700-3800)	30	10	650000	1@1	CP_16QAM	20.25	22.37
n78 (3700-3800)	30	10	650000	1@22	CP_16QAM	20.37	22.49
n78 (3700-3800)	30	10	650000	24@0	CP_64QAM	18.85	20.97
n78 (3700-3800)	30	10	650000	12@6	CP_64QAM	18.78	20.9
n78 (3700-3800)	30	10	650000	1@1	CP_64QAM	18.57	20.69
n78 (3700-3800)	30	10	650000	1@22	CP_64QAM	18.72	20.84
n78 (3700-3800)	30	10	650000	24@0	CP_256QAM	15.86	17.98

n78 (3700-3800)	30	10	650000	12@6	CP_256QAM	15.78	17.9
n78 (3700-3800)	30	10	650000	1@1	CP_256QAM	15.77	17.89
n78 (3700-3800)	30	10	650000	1@22	CP_256QAM	15.84	17.96
n78 (3700-3800)	30	10	653000	24@0	DFT_BPSK	22.11	24.23
n78 (3700-3800)	30	10	653000	12@6	DFT_BPSK	22.56	24.68
n78 (3700-3800)	30	10	653000	1@1	DFT_BPSK	22.43	24.55
n78 (3700-3800)	30	10	653000	1@22	DFT_BPSK	22.56	24.68
n78 (3700-3800)	30	10	653000	24@0	DFT_QPSK	21.66	23.78
n78 (3700-3800)	30	10	653000	12@6	DFT_QPSK	22.65	24.77
n78 (3700-3800)	30	10	653000	1@1	DFT_QPSK	22.48	24.6
n78 (3700-3800)	30	10	653000	1@22	DFT_QPSK	22.61	24.73
n78 (3700-3800)	30	10	653000	24@0	DFT_16QAM	20.56	22.68
n78 (3700-3800)	30	10	653000	12@6	DFT_16QAM	21.57	23.69
n78 (3700-3800)	30	10	653000	1@1	DFT_16QAM	21.37	23.49
n78 (3700-3800)	30	10	653000	1@22	DFT_16QAM	21.48	23.6
n78 (3700-3800)	30	10	653000	24@0	DFT_64QAM	20.07	22.19
n78 (3700-3800)	30	10	653000	12@6	DFT_64QAM	20.07	22.19
n78 (3700-3800)	30	10	653000	1@1	DFT_64QAM	19.91	22.03
n78 (3700-3800)	30	10	653000	1@22	DFT_64QAM	19.98	22.1
n78 (3700-3800)	30	10	653000	24@0	DFT_256QAM	18.02	20.14
n78 (3700-3800)	30	10	653000	12@6	DFT_256QAM	18.09	20.21
n78 (3700-3800)	30	10	653000	1@1	DFT_256QAM	17.94	20.06

n78 (3700-3800)	30	10	653000	1@22	DFT_256QAM	18.02	20.14
n78 (3700-3800)	30	10	653000	24@0	CP_QPSK	19.63	21.75
n78 (3700-3800)	30	10	653000	12@6	CP_QPSK	21.13	23.25
n78 (3700-3800)	30	10	653000	1@1	CP_QPSK	21	23.12
n78 (3700-3800)	30	10	653000	1@22	CP_QPSK	21.03	23.15
n78 (3700-3800)	30	10	653000	24@0	CP_16QAM	19.54	21.66
n78 (3700-3800)	30	10	653000	12@6	CP_16QAM	20.52	22.64
n78 (3700-3800)	30	10	653000	1@1	CP_16QAM	20.46	22.58
n78 (3700-3800)	30	10	653000	1@22	CP_16QAM	20.52	22.64
n78 (3700-3800)	30	10	653000	24@0	CP_64QAM	19.07	21.19
n78 (3700-3800)	30	10	653000	12@6	CP_64QAM	19.01	21.13
n78 (3700-3800)	30	10	653000	1@1	CP_64QAM	18.73	20.85
n78 (3700-3800)	30	10	653000	1@22	CP_64QAM	18.91	21.03
n78 (3700-3800)	30	10	653000	24@0	CP_256QAM	16.09	18.21
n78 (3700-3800)	30	10	653000	12@6	CP_256QAM	16.07	18.19
n78 (3700-3800)	30	10	653000	1@1	CP_256QAM	15.95	18.07
n78 (3700-3800)	30	10	653000	1@22	CP_256QAM	16.01	18.13
n78 (3700-3800)	30	15	647168	36@0	DFT_BPSK	21.46	23.58
n78 (3700-3800)	30	15	647168	18@9	DFT_BPSK	21.92	24.04
n78 (3700-3800)	30	15	647168	1@1	DFT_BPSK	21.82	23.94
n78 (3700-3800)	30	15	647168	1@36	DFT_BPSK	21.98	24.1
n78 (3700-3800)	30	15	647168	36@0	DFT_QPSK	20.94	23.06

n78 (3700-3800)	30	15	647168	18@9	DFT_QPSK	21.89	24.01
n78 (3700-3800)	30	15	647168	1@1	DFT_QPSK	21.81	23.93
n78 (3700-3800)	30	15	647168	1@36	DFT_QPSK	21.98	24.1
n78 (3700-3800)	30	15	647168	36@0	DFT_16QAM	19.98	22.1
n78 (3700-3800)	30	15	647168	18@9	DFT_16QAM	20.9	23.02
n78 (3700-3800)	30	15	647168	1@1	DFT_16QAM	20.81	22.93
n78 (3700-3800)	30	15	647168	1@36	DFT_16QAM	20.95	23.07
n78 (3700-3800)	30	15	647168	36@0	DFT_64QAM	19.48	21.6
n78 (3700-3800)	30	15	647168	18@9	DFT_64QAM	19.48	21.6
n78 (3700-3800)	30	15	647168	1@1	DFT_64QAM	19.27	21.39
n78 (3700-3800)	30	15	647168	1@36	DFT_64QAM	19.46	21.58
n78 (3700-3800)	30	15	647168	36@0	DFT_256QAM	17.43	19.55
n78 (3700-3800)	30	15	647168	18@9	DFT_256QAM	17.45	19.57
n78 (3700-3800)	30	15	647168	1@1	DFT_256QAM	17.34	19.46
n78 (3700-3800)	30	15	647168	1@36	DFT_256QAM	17.48	19.6
n78 (3700-3800)	30	15	647168	38@0	CP_QPSK	18.95	21.07
n78 (3700-3800)	30	15	647168	19@9	CP_QPSK	20.42	22.54
n78 (3700-3800)	30	15	647168	1@1	CP_QPSK	20.44	22.56
n78 (3700-3800)	30	15	647168	1@36	CP_QPSK	20.59	22.71
n78 (3700-3800)	30	15	647168	38@0	CP_16QAM	18.96	21.08
n78 (3700-3800)	30	15	647168	19@9	CP_16QAM	19.93	22.05
n78 (3700-3800)	30	15	647168	1@1	CP_16QAM	19.88	22

n78 (3700-3800)	30	15	647168	1@36	CP_16QAM	20.07	22.19
n78 (3700-3800)	30	15	647168	38@0	CP_64QAM	18.5	20.62
n78 (3700-3800)	30	15	647168	19@9	CP_64QAM	18.43	20.55
n78 (3700-3800)	30	15	647168	1@1	CP_64QAM	18.3	20.42
n78 (3700-3800)	30	15	647168	1@36	CP_64QAM	18.38	20.5
n78 (3700-3800)	30	15	647168	38@0	CP_256QAM	15.47	17.59
n78 (3700-3800)	30	15	647168	19@9	CP_256QAM	15.52	17.64
n78 (3700-3800)	30	15	647168	1@1	CP_256QAM	15.46	17.58
n78 (3700-3800)	30	15	647168	1@36	CP_256QAM	15.5	17.62
n78 (3700-3800)	30	15	650000	36@0	DFT_BPSK	21.88	24
n78 (3700-3800)	30	15	650000	18@9	DFT_BPSK	22.31	24.43
n78 (3700-3800)	30	15	650000	1@1	DFT_BPSK	22.13	24.25
n78 (3700-3800)	30	15	650000	1@36	DFT_BPSK	22.34	24.46
n78 (3700-3800)	30	15	650000	36@0	DFT_QPSK	21.37	23.49
n78 (3700-3800)	30	15	650000	18@9	DFT_QPSK	22.3	24.42
n78 (3700-3800)	30	15	650000	1@1	DFT_QPSK	22.16	24.28
n78 (3700-3800)	30	15	650000	1@36	DFT_QPSK	22.37	24.49
n78 (3700-3800)	30	15	650000	36@0	DFT_16QAM	20.32	22.44
n78 (3700-3800)	30	15	650000	18@9	DFT_16QAM	21.31	23.43
n78 (3700-3800)	30	15	650000	1@1	DFT_16QAM	21.13	23.25
n78 (3700-3800)	30	15	650000	1@36	DFT_16QAM	21.32	23.44
n78 (3700-3800)	30	15	650000	36@0	DFT_64QAM	19.84	21.96

n78 (3700-3800)	30	15	650000	18@9	DFT_64QAM	19.82	21.94
n78 (3700-3800)	30	15	650000	1@1	DFT_64QAM	19.7	21.82
n78 (3700-3800)	30	15	650000	1@36	DFT_64QAM	19.88	22
n78 (3700-3800)	30	15	650000	36@0	DFT_256QAM	17.8	19.92
n78 (3700-3800)	30	15	650000	18@9	DFT_256QAM	17.8	19.92
n78 (3700-3800)	30	15	650000	1@1	DFT_256QAM	17.71	19.83
n78 (3700-3800)	30	15	650000	1@36	DFT_256QAM	17.82	19.94
n78 (3700-3800)	30	15	650000	38@0	CP_QPSK	19.34	21.46
n78 (3700-3800)	30	15	650000	19@9	CP_QPSK	20.83	22.95
n78 (3700-3800)	30	15	650000	1@1	CP_QPSK	20.7	22.82
n78 (3700-3800)	30	15	650000	1@36	CP_QPSK	20.93	23.05
n78 (3700-3800)	30	15	650000	38@0	CP_16QAM	19.39	21.51
n78 (3700-3800)	30	15	650000	19@9	CP_16QAM	20.32	22.44
n78 (3700-3800)	30	15	650000	1@1	CP_16QAM	20.23	22.35
n78 (3700-3800)	30	15	650000	1@36	CP_16QAM	20.45	22.57
n78 (3700-3800)	30	15	650000	38@0	CP_64QAM	18.89	21.01
n78 (3700-3800)	30	15	650000	19@9	CP_64QAM	18.82	20.94
n78 (3700-3800)	30	15	650000	1@1	CP_64QAM	18.55	20.67
n78 (3700-3800)	30	15	650000	1@36	CP_64QAM	18.73	20.85
n78 (3700-3800)	30	15	650000	38@0	CP_256QAM	15.85	17.97
n78 (3700-3800)	30	15	650000	19@9	CP_256QAM	15.82	17.94
n78 (3700-3800)	30	15	650000	1@1	CP_256QAM	15.7	17.82

n78 (3700-3800)	30	15	650000	1@36	CP_256QAM	15.87	17.99
n78 (3700-3800)	30	15	652832	36@0	DFT_BPSK	22.08	24.2
n78 (3700-3800)	30	15	652832	18@9	DFT_BPSK	22.59	24.71
n78 (3700-3800)	30	15	652832	1@1	DFT_BPSK	22.33	24.45
n78 (3700-3800)	30	15	652832	1@36	DFT_BPSK	22.56	24.68
n78 (3700-3800)	30	15	652832	36@0	DFT_QPSK	21.63	23.75
n78 (3700-3800)	30	15	652832	18@9	DFT_QPSK	22.58	24.7
n78 (3700-3800)	30	15	652832	1@1	DFT_QPSK	22.41	24.53
n78 (3700-3800)	30	15	652832	1@36	DFT_QPSK	22.61	24.73
n78 (3700-3800)	30	15	652832	36@0	DFT_16QAM	20.61	22.73
n78 (3700-3800)	30	15	652832	18@9	DFT_16QAM	21.59	23.71
n78 (3700-3800)	30	15	652832	1@1	DFT_16QAM	21.33	23.45
n78 (3700-3800)	30	15	652832	1@36	DFT_16QAM	21.54	23.66
n78 (3700-3800)	30	15	652832	36@0	DFT_64QAM	20.12	22.24
n78 (3700-3800)	30	15	652832	18@9	DFT_64QAM	20.1	22.22
n78 (3700-3800)	30	15	652832	1@1	DFT_64QAM	19.86	21.98
n78 (3700-3800)	30	15	652832	1@36	DFT_64QAM	20.11	22.23
n78 (3700-3800)	30	15	652832	36@0	DFT_256QAM	18.09	20.21
n78 (3700-3800)	30	15	652832	18@9	DFT_256QAM	18.1	20.22
n78 (3700-3800)	30	15	652832	1@1	DFT_256QAM	17.82	19.94
n78 (3700-3800)	30	15	652832	1@36	DFT_256QAM	18.03	20.15
n78 (3700-3800)	30	15	652832	38@0	CP_QPSK	19.64	21.76

n78 (3700-3800)	30	15	652832	19@9	CP_QPSK	21.11	23.23
n78 (3700-3800)	30	15	652832	1@1	CP_QPSK	20.91	23.03
n78 (3700-3800)	30	15	652832	1@36	CP_QPSK	21.1	23.22
n78 (3700-3800)	30	15	652832	38@0	CP_16QAM	19.61	21.73
n78 (3700-3800)	30	15	652832	19@9	CP_16QAM	20.63	22.75
n78 (3700-3800)	30	15	652832	1@1	CP_16QAM	20.42	22.54
n78 (3700-3800)	30	15	652832	1@36	CP_16QAM	20.67	22.79
n78 (3700-3800)	30	15	652832	38@0	CP_64QAM	19.16	21.28
n78 (3700-3800)	30	15	652832	19@9	CP_64QAM	19.17	21.29
n78 (3700-3800)	30	15	652832	1@1	CP_64QAM	18.71	20.83
n78 (3700-3800)	30	15	652832	1@36	CP_64QAM	18.95	21.07
n78 (3700-3800)	30	15	652832	38@0	CP_256QAM	16.14	18.26
n78 (3700-3800)	30	15	652832	19@9	CP_256QAM	16.07	18.19
n78 (3700-3800)	30	15	652832	1@1	CP_256QAM	15.91	18.03
n78 (3700-3800)	30	15	652832	1@36	CP_256QAM	16.07	18.19
n78 (3700-3800)	30	20	647334	50@0	DFT_BPSK	21.64	23.76
n78 (3700-3800)	30	20	647334	25@12	DFT_BPSK	22	24.12
n78 (3700-3800)	30	20	647334	1@1	DFT_BPSK	21.88	24
n78 (3700-3800)	30	20	647334	1@49	DFT_BPSK	22.1	24.22
n78 (3700-3800)	30	20	647334	50@0	DFT_QPSK	21.14	23.26
n78 (3700-3800)	30	20	647334	25@12	DFT_QPSK	21.99	24.11
n78 (3700-3800)	30	20	647334	1@1	DFT_QPSK	21.87	23.99

n78 (3700-3800)	30	20	647334	1@49	DFT_QPSK	22.19	24.31
n78 (3700-3800)	30	20	647334	50@0	DFT_16QAM	20.22	22.34
n78 (3700-3800)	30	20	647334	25@12	DFT_16QAM	21.03	23.15
n78 (3700-3800)	30	20	647334	1@1	DFT_16QAM	20.89	23.01
n78 (3700-3800)	30	20	647334	1@49	DFT_16QAM	21.17	23.29
n78 (3700-3800)	30	20	647334	50@0	DFT_64QAM	19.68	21.8
n78 (3700-3800)	30	20	647334	25@12	DFT_64QAM	19.51	21.63
n78 (3700-3800)	30	20	647334	1@1	DFT_64QAM	19.42	21.54
n78 (3700-3800)	30	20	647334	1@49	DFT_64QAM	19.73	21.85
n78 (3700-3800)	30	20	647334	50@0	DFT_256QAM	17.64	19.76
n78 (3700-3800)	30	20	647334	25@12	DFT_256QAM	17.51	19.63
n78 (3700-3800)	30	20	647334	1@1	DFT_256QAM	17.68	19.8
n78 (3700-3800)	30	20	647334	1@49	DFT_256QAM	17.86	19.98
n78 (3700-3800)	30	20	647334	51@0	CP_QPSK	19.17	21.29
n78 (3700-3800)	30	20	647334	25@12	CP_QPSK	20.48	22.6
n78 (3700-3800)	30	20	647334	1@1	CP_QPSK	20.49	22.61
n78 (3700-3800)	30	20	647334	1@49	CP_QPSK	20.72	22.84
n78 (3700-3800)	30	20	647334	51@0	CP_16QAM	19.19	21.31
n78 (3700-3800)	30	20	647334	25@12	CP_16QAM	20.05	22.17
n78 (3700-3800)	30	20	647334	1@1	CP_16QAM	19.89	22.01
n78 (3700-3800)	30	20	647334	1@49	CP_16QAM	20.19	22.31
n78 (3700-3800)	30	20	647334	51@0	CP_64QAM	18.63	20.75

n78 (3700-3800)	30	20	647334	25@12	CP_64QAM	18.59	20.71
n78 (3700-3800)	30	20	647334	1@1	CP_64QAM	18.23	20.35
n78 (3700-3800)	30	20	647334	1@49	CP_64QAM	18.51	20.63
n78 (3700-3800)	30	20	647334	51@0	CP_256QAM	15.61	17.73
n78 (3700-3800)	30	20	647334	25@12	CP_256QAM	15.42	17.54
n78 (3700-3800)	30	20	647334	1@1	CP_256QAM	15.74	17.86
n78 (3700-3800)	30	20	647334	1@49	CP_256QAM	15.91	18.03
n78 (3700-3800)	30	20	650000	50@0	DFT_BPSK	21.97	24.09
n78 (3700-3800)	30	20	650000	25@12	DFT_BPSK	22.33	24.45
n78 (3700-3800)	30	20	650000	1@1	DFT_BPSK	22.13	24.25
n78 (3700-3800)	30	20	650000	1@49	DFT_BPSK	22.37	24.49
n78 (3700-3800)	30	20	650000	50@0	DFT_QPSK	21.47	23.59
n78 (3700-3800)	30	20	650000	25@12	DFT_QPSK	22.3	24.42
n78 (3700-3800)	30	20	650000	1@1	DFT_QPSK	22.18	24.3
n78 (3700-3800)	30	20	650000	1@49	DFT_QPSK	22.4	24.52
n78 (3700-3800)	30	20	650000	50@0	DFT_16QAM	20.47	22.59
n78 (3700-3800)	30	20	650000	25@12	DFT_16QAM	21.31	23.43
n78 (3700-3800)	30	20	650000	1@1	DFT_16QAM	21.16	23.28
n78 (3700-3800)	30	20	650000	1@49	DFT_16QAM	21.35	23.47
n78 (3700-3800)	30	20	650000	50@0	DFT_64QAM	19.95	22.07
n78 (3700-3800)	30	20	650000	25@12	DFT_64QAM	19.78	21.9
n78 (3700-3800)	30	20	650000	1@1	DFT_64QAM	19.68	21.8

n78 (3700-3800)	30	20	650000	1@49	DFT_64QAM	19.93	22.05
n78 (3700-3800)	30	20	650000	50@0	DFT_256QAM	17.97	20.09
n78 (3700-3800)	30	20	650000	25@12	DFT_256QAM	17.8	19.92
n78 (3700-3800)	30	20	650000	1@1	DFT_256QAM	17.98	20.1
n78 (3700-3800)	30	20	650000	1@49	DFT_256QAM	18.07	20.19
n78 (3700-3800)	30	20	650000	51@0	CP_QPSK	19.46	21.58
n78 (3700-3800)	30	20	650000	25@12	CP_QPSK	20.78	22.9
n78 (3700-3800)	30	20	650000	1@1	CP_QPSK	20.69	22.81
n78 (3700-3800)	30	20	650000	1@49	CP_QPSK	20.98	23.1
n78 (3700-3800)	30	20	650000	51@0	CP_16QAM	19.47	21.59
n78 (3700-3800)	30	20	650000	25@12	CP_16QAM	20.39	22.51
n78 (3700-3800)	30	20	650000	1@1	CP_16QAM	20.19	22.31
n78 (3700-3800)	30	20	650000	1@49	CP_16QAM	20.46	22.58
n78 (3700-3800)	30	20	650000	51@0	CP_64QAM	18.98	21.1
n78 (3700-3800)	30	20	650000	25@12	CP_64QAM	18.87	20.99
n78 (3700-3800)	30	20	650000	1@1	CP_64QAM	18.52	20.64
n78 (3700-3800)	30	20	650000	1@49	CP_64QAM	18.69	20.81
n78 (3700-3800)	30	20	650000	51@0	CP_256QAM	15.92	18.04
n78 (3700-3800)	30	20	650000	25@12	CP_256QAM	15.75	17.87
n78 (3700-3800)	30	20	650000	1@1	CP_256QAM	16.05	18.17
n78 (3700-3800)	30	20	650000	1@49	CP_256QAM	16.12	18.24
n78 (3700-3800)	30	20	652666	50@0	DFT_BPSK	22.1	24.22

n78 (3700-3800)	30	20	652666	25@12	DFT_BPSK	22.49	24.61
n78 (3700-3800)	30	20	652666	1@1	DFT_BPSK	22.12	24.24
n78 (3700-3800)	30	20	652666	1@49	DFT_BPSK	22.52	24.64
n78 (3700-3800)	30	20	652666	50@0	DFT_QPSK	21.61	23.73
n78 (3700-3800)	30	20	652666	25@12	DFT_QPSK	22.5	24.62
n78 (3700-3800)	30	20	652666	1@1	DFT_QPSK	22.15	24.27
n78 (3700-3800)	30	20	652666	1@49	DFT_QPSK	22.58	24.7
n78 (3700-3800)	30	20	652666	50@0	DFT_16QAM	20.65	22.77
n78 (3700-3800)	30	20	652666	25@12	DFT_16QAM	21.55	23.67
n78 (3700-3800)	30	20	652666	1@1	DFT_16QAM	21.12	23.24
n78 (3700-3800)	30	20	652666	1@49	DFT_16QAM	21.53	23.65
n78 (3700-3800)	30	20	652666	50@0	DFT_64QAM	20.14	22.26
n78 (3700-3800)	30	20	652666	25@12	DFT_64QAM	20.03	22.15
n78 (3700-3800)	30	20	652666	1@1	DFT_64QAM	19.7	21.82
n78 (3700-3800)	30	20	652666	1@49	DFT_64QAM	20.09	22.21
n78 (3700-3800)	30	20	652666	50@0	DFT_256QAM	18.14	20.26
n78 (3700-3800)	30	20	652666	25@12	DFT_256QAM	17.94	20.06
n78 (3700-3800)	30	20	652666	1@1	DFT_256QAM	18	20.12
n78 (3700-3800)	30	20	652666	1@49	DFT_256QAM	18.3	20.42
n78 (3700-3800)	30	20	652666	51@0	CP_QPSK	19.57	21.69
n78 (3700-3800)	30	20	652666	25@12	CP_QPSK	21.01	23.13
n78 (3700-3800)	30	20	652666	1@1	CP_QPSK	20.7	22.82

n78 (3700-3800)	30	20	652666	1@49	CP_QPSK	21.11	23.23
n78 (3700-3800)	30	20	652666	51@0	CP_16QAM	19.64	21.76
n78 (3700-3800)	30	20	652666	25@12	CP_16QAM	20.58	22.7
n78 (3700-3800)	30	20	652666	1@1	CP_16QAM	20.19	22.31
n78 (3700-3800)	30	20	652666	1@49	CP_16QAM	20.63	22.75
n78 (3700-3800)	30	20	652666	51@0	CP_64QAM	19.18	21.3
n78 (3700-3800)	30	20	652666	25@12	CP_64QAM	19.09	21.21
n78 (3700-3800)	30	20	652666	1@1	CP_64QAM	18.48	20.6
n78 (3700-3800)	30	20	652666	1@49	CP_64QAM	18.87	20.99
n78 (3700-3800)	30	20	652666	51@0	CP_256QAM	16.07	18.19
n78 (3700-3800)	30	20	652666	25@12	CP_256QAM	15.98	18.1
n78 (3700-3800)	30	20	652666	1@1	CP_256QAM	16.03	18.15
n78 (3700-3800)	30	20	652666	1@49	CP_256QAM	16.3	18.42