



DC_12A_n78A	30	40	648000	1@1	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_16QAM	21.1	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_64QAM	19.68	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	40	648000	100@0	DFT_256QAM	17.77	PASS
DC_12A_n78A	30	40	648000	50@25	DFT_256QAM	17.76	PASS
DC_12A_n78A	30	40	648000	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	40	648000	1@104	DFT_256QAM	17.93	PASS
DC_12A_n78A	30	40	648000	106@0	CP_QPSK	19.25	PASS
DC_12A_n78A	30	40	648000	53@26	CP_QPSK	20.74	PASS
DC_12A_n78A	30	40	648000	1@1	CP_QPSK	20.78	PASS
DC_12A_n78A	30	40	648000	1@104	CP_QPSK	20.82	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_BPSK	21.94	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_BPSK	22.43	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_BPSK	22.3	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_BPSK	22.46	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_QPSK	21.45	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_QPSK	22.32	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_16QAM	21.45	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_16QAM	21.15	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_16QAM	21.3	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_64QAM	19.81	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	40	650000	100@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	40	650000	50@25	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	40	650000	1@1	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	40	650000	1@104	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	40	650000	106@0	CP_QPSK	19.45	PASS
DC_12A_n78A	30	40	650000	53@26	CP_QPSK	20.94	PASS
DC_12A_n78A	30	40	650000	1@1	CP_QPSK	20.88	PASS
DC_12A_n78A	30	40	650000	1@104	CP_QPSK	21.05	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_BPSK	21.84	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_BPSK	22.37	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_BPSK	22.22	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_BPSK	22.38	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_QPSK	21.34	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_QPSK	22.22	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_QPSK	22.41	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_16QAM	20.37	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_16QAM	21.4	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_16QAM	21.24	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	40	652000	1@104	DFT_64QAM	19.92	PASS
DC_12A_n78A	30	40	652000	100@0	DFT_256QAM	17.91	PASS
DC_12A_n78A	30	40	652000	50@25	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	40	652000	1@1	DFT_256QAM	17.79	PASS



DC_12A_n78A	30	40	652000	1@104	DFT_256QAM	18.01	PASS
DC_12A_n78A	30	40	652000	106@0	CP_QPSK	19.42	PASS
DC_12A_n78A	30	40	652000	53@26	CP_QPSK	20.91	PASS
DC_12A_n78A	30	40	652000	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	40	652000	1@104	CP_QPSK	20.99	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_BPSK	21.85	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_BPSK	22.27	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_BPSK	22.13	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_BPSK	22.3	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_QPSK	21.29	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_QPSK	22.15	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_QPSK	22.31	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_16QAM	20.28	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_16QAM	21.24	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_16QAM	21	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_64QAM	19.78	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_64QAM	19.6	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_64QAM	19.79	PASS
DC_12A_n78A	30	50	648334	128@0	DFT_256QAM	17.87	PASS
DC_12A_n78A	30	50	648334	64@32	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	50	648334	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	50	648334	1@131	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	50	648334	133@0	CP_QPSK	19.3	PASS
DC_12A_n78A	30	50	648334	67@33	CP_QPSK	20.74	PASS
DC_12A_n78A	30	50	648334	1@1	CP_QPSK	20.7	PASS
DC_12A_n78A	30	50	648334	1@131	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_BPSK	22.46	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_QPSK	22.26	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_QPSK	22.48	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_16QAM	20.46	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_16QAM	21.27	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_64QAM	19.96	PASS
DC_12A_n78A	30	50	650000	128@0	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	50	650000	64@32	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	50	650000	1@1	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	50	650000	1@131	DFT_256QAM	18.11	PASS
DC_12A_n78A	30	50	650000	133@0	CP_QPSK	19.43	PASS
DC_12A_n78A	30	50	650000	67@33	CP_QPSK	20.94	PASS
DC_12A_n78A	30	50	650000	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	650000	1@131	CP_QPSK	21.03	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_BPSK	22.37	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_BPSK	22.16	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_BPSK	22.35	PASS



DC_12A_n78A	30	50	651666	128@0	DFT_QPSK	21.38	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_QPSK	22.38	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_QPSK	22.16	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_16QAM	20.41	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_16QAM	21.02	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_16QAM	21.18	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_64QAM	19.71	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	50	651666	128@0	DFT_256QAM	17.94	PASS
DC_12A_n78A	30	50	651666	64@32	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	50	651666	1@1	DFT_256QAM	17.75	PASS
DC_12A_n78A	30	50	651666	1@131	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	50	651666	133@0	CP_QPSK	19.36	PASS
DC_12A_n78A	30	50	651666	67@33	CP_QPSK	20.84	PASS
DC_12A_n78A	30	50	651666	1@1	CP_QPSK	20.71	PASS
DC_12A_n78A	30	50	651666	1@131	CP_QPSK	20.96	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_BPSK	21.69	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_BPSK	22.19	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_BPSK	22.11	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_QPSK	21.2	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_QPSK	22.18	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_QPSK	22.11	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_16QAM	20.19	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_16QAM	21.21	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_16QAM	20.94	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_16QAM	21.1	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_64QAM	19.52	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_64QAM	19.7	PASS
DC_12A_n78A	30	60	648668	162@0	DFT_256QAM	17.77	PASS
DC_12A_n78A	30	60	648668	81@40	DFT_256QAM	17.74	PASS
DC_12A_n78A	30	60	648668	1@1	DFT_256QAM	17.69	PASS
DC_12A_n78A	30	60	648668	1@160	DFT_256QAM	17.84	PASS
DC_12A_n78A	30	60	648668	162@0	CP_QPSK	19.22	PASS
DC_12A_n78A	30	60	648668	81@40	CP_QPSK	20.66	PASS
DC_12A_n78A	30	60	648668	1@1	CP_QPSK	20.67	PASS
DC_12A_n78A	30	60	648668	1@160	CP_QPSK	20.76	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_BPSK	21.91	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_BPSK	22.42	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_BPSK	22.16	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_QPSK	21.42	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_QPSK	22.38	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_QPSK	22.21	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_16QAM	20.39	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_16QAM	21.44	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_16QAM	21.31	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_64QAM	19.91	PASS



DC_12A_n78A	30	60	650000	81@40	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	60	650000	162@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	60	650000	81@40	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	60	650000	1@1	DFT_256QAM	17.7	PASS
DC_12A_n78A	30	60	650000	1@160	DFT_256QAM	18.01	PASS
DC_12A_n78A	30	60	650000	162@0	CP_QPSK	19.4	PASS
DC_12A_n78A	30	60	650000	81@40	CP_QPSK	20.9	PASS
DC_12A_n78A	30	60	650000	1@1	CP_QPSK	20.73	PASS
DC_12A_n78A	30	60	650000	1@160	CP_QPSK	21	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_BPSK	21.84	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_BPSK	22.33	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_BPSK	22.17	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_BPSK	22.38	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_QPSK	21.35	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_QPSK	22.36	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_QPSK	22.19	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_QPSK	22.41	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_16QAM	20.34	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_16QAM	21.36	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_16QAM	21	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_16QAM	21.27	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_64QAM	19.88	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_64QAM	19.94	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_64QAM	19.62	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_64QAM	19.82	PASS
DC_12A_n78A	30	60	651332	162@0	DFT_256QAM	17.9	PASS
DC_12A_n78A	30	60	651332	81@40	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	60	651332	1@1	DFT_256QAM	17.78	PASS
DC_12A_n78A	30	60	651332	1@160	DFT_256QAM	17.98	PASS
DC_12A_n78A	30	60	651332	162@0	CP_QPSK	19.36	PASS
DC_12A_n78A	30	60	651332	81@40	CP_QPSK	20.83	PASS
DC_12A_n78A	30	60	651332	1@1	CP_QPSK	20.74	PASS
DC_12A_n78A	30	60	651332	1@160	CP_QPSK	20.91	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_BPSK	21.88	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_BPSK	22.43	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_QPSK	21.4	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_QPSK	22.37	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_16QAM	20.37	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_16QAM	21.3	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_64QAM	19.9	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_64QAM	19.92	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_64QAM	19.73	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	70	649000	180@0	DFT_256QAM	17.95	PASS
DC_12A_n78A	30	70	649000	90@45	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	70	649000	1@1	DFT_256QAM	17.8	PASS
DC_12A_n78A	30	70	649000	1@187	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	70	649000	189@0	CP_QPSK	19.41	PASS
DC_12A_n78A	30	70	649000	95@47	CP_QPSK	20.89	PASS



DC_12A_n78A	30	70	649000	1@1	CP_QPSK	20.77	PASS
DC_12A_n78A	30	70	649000	1@187	CP_QPSK	20.96	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_BPSK	21.98	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_QPSK	22.48	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_QPSK	22.24	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_16QAM	21.06	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_64QAM	19.96	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_64QAM	19.74	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	70	650000	180@0	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	70	650000	90@45	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	70	650000	1@1	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	70	650000	1@187	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	70	650000	189@0	CP_QPSK	19.47	PASS
DC_12A_n78A	30	70	650000	95@47	CP_QPSK	20.95	PASS
DC_12A_n78A	30	70	650000	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	70	650000	1@187	CP_QPSK	21.05	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_BPSK	22.45	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_BPSK	22.51	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_QPSK	22.29	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_QPSK	22.53	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_16QAM	21.52	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_16QAM	21.12	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_16QAM	21.37	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_64QAM	20	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_64QAM	20	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	70	651000	180@0	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	70	651000	90@45	DFT_256QAM	18.06	PASS
DC_12A_n78A	30	70	651000	1@1	DFT_256QAM	17.84	PASS
DC_12A_n78A	30	70	651000	1@187	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	70	651000	189@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	70	651000	95@47	CP_QPSK	20.94	PASS
DC_12A_n78A	30	70	651000	1@1	CP_QPSK	20.83	PASS
DC_12A_n78A	30	70	651000	1@187	CP_QPSK	21.09	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_BPSK	21.94	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_BPSK	22.26	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_BPSK	22.48	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_QPSK	21.43	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_QPSK	22.28	PASS



DC_12A_n78A	30	80	649334	1@215	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_16QAM	20.41	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_16QAM	21.43	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_16QAM	21.34	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_64QAM	19.81	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	80	649334	216@0	DFT_256QAM	17.97	PASS
DC_12A_n78A	30	80	649334	108@54	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	80	649334	1@1	DFT_256QAM	17.86	PASS
DC_12A_n78A	30	80	649334	1@215	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	80	649334	217@0	CP_QPSK	19.43	PASS
DC_12A_n78A	30	80	649334	109@54	CP_QPSK	20.95	PASS
DC_12A_n78A	30	80	649334	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	80	649334	1@215	CP_QPSK	21.02	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_BPSK	22.03	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_BPSK	22.52	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_BPSK	22.28	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_BPSK	22.58	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_QPSK	21.51	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_QPSK	22.5	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_QPSK	22.31	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_QPSK	22.58	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_16QAM	21.5	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_16QAM	21.14	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_64QAM	20.01	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	80	650000	216@0	DFT_256QAM	17.99	PASS
DC_12A_n78A	30	80	650000	108@54	DFT_256QAM	18.02	PASS
DC_12A_n78A	30	80	650000	1@1	DFT_256QAM	17.86	PASS
DC_12A_n78A	30	80	650000	1@215	DFT_256QAM	18.13	PASS
DC_12A_n78A	30	80	650000	217@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	80	650000	109@54	CP_QPSK	20.97	PASS
DC_12A_n78A	30	80	650000	1@1	CP_QPSK	20.86	PASS
DC_12A_n78A	30	80	650000	1@215	CP_QPSK	21.09	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_BPSK	21.99	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_BPSK	22.48	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_BPSK	22.52	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_QPSK	21.46	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_16QAM	20.45	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_16QAM	21.07	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_16QAM	21.35	PASS
DC_12A_n78A	30	80	650666	216@0	DFT_64QAM	19.98	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_64QAM	19.99	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_64QAM	19.97	PASS



DC_12A_n78A	30	80	650666	216@0	DFT_256QAM	17.96	PASS
DC_12A_n78A	30	80	650666	108@54	DFT_256QAM	18	PASS
DC_12A_n78A	30	80	650666	1@1	DFT_256QAM	17.81	PASS
DC_12A_n78A	30	80	650666	1@215	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	80	650666	217@0	CP_QPSK	19.49	PASS
DC_12A_n78A	30	80	650666	109@54	CP_QPSK	20.91	PASS
DC_12A_n78A	30	80	650666	1@1	CP_QPSK	20.89	PASS
DC_12A_n78A	30	80	650666	1@215	CP_QPSK	21.09	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_BPSK	22.03	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_BPSK	22.25	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_BPSK	22.57	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_QPSK	21.52	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_QPSK	22.49	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_QPSK	22.28	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_QPSK	22.58	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_16QAM	20.49	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_16QAM	21.49	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_16QAM	21.09	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_16QAM	21.41	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_64QAM	20.05	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_64QAM	19.72	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_64QAM	20.07	PASS
DC_12A_n78A	30	90	649668	243@0	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	90	649668	120@60	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	90	649668	1@1	DFT_256QAM	17.89	PASS
DC_12A_n78A	30	90	649668	1@243	DFT_256QAM	18.15	PASS
DC_12A_n78A	30	90	649668	245@0	CP_QPSK	19.5	PASS
DC_12A_n78A	30	90	649668	123@61	CP_QPSK	20.93	PASS
DC_12A_n78A	30	90	649668	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	90	649668	1@243	CP_QPSK	21.14	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_BPSK	22.04	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_BPSK	22.5	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_BPSK	22.23	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_BPSK	22.54	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_QPSK	21.52	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_QPSK	22.52	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_QPSK	22.57	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_16QAM	20.52	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_16QAM	21.51	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_16QAM	21.13	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_16QAM	21.36	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_64QAM	20.04	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_64QAM	20.07	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_64QAM	19.76	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_64QAM	20.01	PASS
DC_12A_n78A	30	90	650000	243@0	DFT_256QAM	18.11	PASS
DC_12A_n78A	30	90	650000	120@60	DFT_256QAM	18.07	PASS
DC_12A_n78A	30	90	650000	1@1	DFT_256QAM	17.83	PASS
DC_12A_n78A	30	90	650000	1@243	DFT_256QAM	18.09	PASS
DC_12A_n78A	30	90	650000	245@0	CP_QPSK	19.48	PASS
DC_12A_n78A	30	90	650000	123@61	CP_QPSK	20.97	PASS
DC_12A_n78A	30	90	650000	1@1	CP_QPSK	20.84	PASS
DC_12A_n78A	30	90	650000	1@243	CP_QPSK	21.11	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_BPSK	21.94	PASS



DC_12A_n78A	30	90	650332	120@60	DFT_BPSK	22.41	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_BPSK	22.21	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_BPSK	22.44	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_QPSK	21.44	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_QPSK	22.46	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_QPSK	22.25	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_QPSK	22.5	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_16QAM	20.47	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_16QAM	21.42	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_16QAM	21.03	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_16QAM	21.32	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_64QAM	19.91	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_64QAM	19.95	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_64QAM	19.67	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_64QAM	19.98	PASS
DC_12A_n78A	30	90	650332	243@0	DFT_256QAM	18.06	PASS
DC_12A_n78A	30	90	650332	120@60	DFT_256QAM	18	PASS
DC_12A_n78A	30	90	650332	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	90	650332	1@243	DFT_256QAM	18.04	PASS
DC_12A_n78A	30	90	650332	245@0	CP_QPSK	19.42	PASS
DC_12A_n78A	30	90	650332	123@61	CP_QPSK	20.88	PASS
DC_12A_n78A	30	90	650332	1@1	CP_QPSK	20.79	PASS
DC_12A_n78A	30	90	650332	1@243	CP_QPSK	21.09	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_BPSK	21.96	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_BPSK	22.49	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_BPSK	22.24	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_BPSK	22.49	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_QPSK	21.49	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_QPSK	22.47	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_QPSK	22.27	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_QPSK	22.55	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_16QAM	20.46	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_16QAM	21.48	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_16QAM	21.08	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_16QAM	21.35	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_64QAM	19.97	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_64QAM	20.06	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_64QAM	19.71	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_64QAM	20.02	PASS
DC_12A_n78A	30	100	650000	270@0	DFT_256QAM	18.03	PASS
DC_12A_n78A	30	100	650000	135@67	DFT_256QAM	18.05	PASS
DC_12A_n78A	30	100	650000	1@1	DFT_256QAM	17.79	PASS
DC_12A_n78A	30	100	650000	1@271	DFT_256QAM	18.17	PASS
DC_12A_n78A	30	100	650000	273@0	CP_QPSK	19.47	PASS
DC_12A_n78A	30	100	650000	137@68	CP_QPSK	20.98	PASS
DC_12A_n78A	30	100	650000	1@1	CP_QPSK	20.8	PASS
DC_12A_n78A	30	100	650000	1@271	CP_QPSK	21.09	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_14A_n66A	15	5	342500	25@0	DFT_BPSK	21.36	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_BPSK	22.15	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_BPSK	22.48	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_QPSK	21.79	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_QPSK	22.61	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_16QAM	20.78	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_16QAM	21.79	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_16QAM	21.91	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_16QAM	21.82	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_64QAM	20.34	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	5	342500	25@0	DFT_256QAM	18.21	PASS
DC_14A_n66A	15	5	342500	12@6	DFT_256QAM	18.31	PASS
DC_14A_n66A	15	5	342500	1@1	DFT_256QAM	18.19	PASS
DC_14A_n66A	15	5	342500	1@23	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	5	342500	25@0	CP_QPSK	19.81	PASS
DC_14A_n66A	15	5	342500	13@6	CP_QPSK	21.26	PASS
DC_14A_n66A	15	5	342500	1@1	CP_QPSK	21.2	PASS
DC_14A_n66A	15	5	342500	1@23	CP_QPSK	21.16	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_BPSK	21.95	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_BPSK	22.6	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_QPSK	21.68	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_QPSK	22.73	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_16QAM	20.67	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_16QAM	21.71	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_16QAM	21.77	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_16QAM	21.81	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_64QAM	20.21	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_64QAM	20.22	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_64QAM	20.28	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_64QAM	20.33	PASS
DC_14A_n66A	15	5	349000	25@0	DFT_256QAM	18.17	PASS
DC_14A_n66A	15	5	349000	12@6	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	5	349000	1@1	DFT_256QAM	18.07	PASS
DC_14A_n66A	15	5	349000	1@23	DFT_256QAM	18.05	PASS
DC_14A_n66A	15	5	349000	25@0	CP_QPSK	19.71	PASS
DC_14A_n66A	15	5	349000	13@6	CP_QPSK	21.11	PASS
DC_14A_n66A	15	5	349000	1@1	CP_QPSK	21.1	PASS
DC_14A_n66A	15	5	349000	1@23	CP_QPSK	21.11	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_BPSK	21.66	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_BPSK	22.66	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_BPSK	22.23	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_BPSK	22.18	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_QPSK	21.99	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_QPSK	23.03	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_QPSK	22.79	PASS



DC_14A_n66A	15	5	355500	1@23	DFT_QPSK	22.82	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_16QAM	20.97	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_16QAM	22	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_16QAM	21.99	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_16QAM	22.12	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_64QAM	20.52	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_64QAM	20.67	PASS
DC_14A_n66A	15	5	355500	25@0	DFT_256QAM	18.42	PASS
DC_14A_n66A	15	5	355500	12@6	DFT_256QAM	18.51	PASS
DC_14A_n66A	15	5	355500	1@1	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	5	355500	1@23	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	5	355500	25@0	CP_QPSK	20.03	PASS
DC_14A_n66A	15	5	355500	13@6	CP_QPSK	21.4	PASS
DC_14A_n66A	15	5	355500	1@1	CP_QPSK	21.32	PASS
DC_14A_n66A	15	5	355500	1@23	CP_QPSK	21.37	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_BPSK	21.29	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_BPSK	22.86	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_QPSK	21.8	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_QPSK	22.77	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_QPSK	22.73	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_16QAM	20.79	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_16QAM	21.76	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_16QAM	21.96	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_64QAM	20.27	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_64QAM	20.3	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	10	343000	50@0	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	10	343000	25@12	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	10	343000	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	10	343000	1@50	DFT_256QAM	18.29	PASS
DC_14A_n66A	15	10	343000	52@0	CP_QPSK	19.78	PASS
DC_14A_n66A	15	10	343000	26@13	CP_QPSK	21.26	PASS
DC_14A_n66A	15	10	343000	1@1	CP_QPSK	21.22	PASS
DC_14A_n66A	15	10	343000	1@50	CP_QPSK	21.3	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_BPSK	22.19	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_BPSK	22.67	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_BPSK	22.72	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_BPSK	22.76	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_QPSK	21.69	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_QPSK	22.68	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_16QAM	20.7	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_16QAM	21.69	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_16QAM	21.9	PASS
DC_14A_n66A	15	10	349000	50@0	DFT_64QAM	20.19	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_64QAM	20.2	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_64QAM	20.44	PASS



DC_14A_n66A	15	10	349000	50@0	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	10	349000	25@12	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	10	349000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	10	349000	1@50	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	10	349000	52@0	CP_QPSK	20.16	PASS
DC_14A_n66A	15	10	349000	26@13	CP_QPSK	21.12	PASS
DC_14A_n66A	15	10	349000	1@1	CP_QPSK	21.13	PASS
DC_14A_n66A	15	10	349000	1@50	CP_QPSK	21.24	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_BPSK	21.93	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_BPSK	22.85	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_BPSK	22.79	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_QPSK	21.89	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_16QAM	20.91	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_16QAM	21.89	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_16QAM	21.94	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_16QAM	22.19	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_64QAM	20.43	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	10	355000	50@0	DFT_256QAM	18.35	PASS
DC_14A_n66A	15	10	355000	25@12	DFT_256QAM	18.31	PASS
DC_14A_n66A	15	10	355000	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	10	355000	1@50	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	10	355000	52@0	CP_QPSK	19.9	PASS
DC_14A_n66A	15	10	355000	26@13	CP_QPSK	21.31	PASS
DC_14A_n66A	15	10	355000	1@1	CP_QPSK	21.29	PASS
DC_14A_n66A	15	10	355000	1@50	CP_QPSK	21.43	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_BPSK	21.82	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_BPSK	22.82	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_BPSK	22.74	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_BPSK	22.96	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_QPSK	21.86	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_QPSK	22.96	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_16QAM	20.85	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_16QAM	21.86	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_16QAM	21.98	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_16QAM	22.16	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_64QAM	20.37	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_64QAM	20.36	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_64QAM	20.54	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_64QAM	20.71	PASS
DC_14A_n66A	15	15	343500	75@0	DFT_256QAM	18.32	PASS
DC_14A_n66A	15	15	343500	36@18	DFT_256QAM	18.3	PASS
DC_14A_n66A	15	15	343500	1@1	DFT_256QAM	18.25	PASS
DC_14A_n66A	15	15	343500	1@77	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	15	343500	79@0	CP_QPSK	20.83	PASS
DC_14A_n66A	15	15	343500	39@19	CP_QPSK	21.38	PASS
DC_14A_n66A	15	15	343500	1@1	CP_QPSK	21.16	PASS
DC_14A_n66A	15	15	343500	1@77	CP_QPSK	21.44	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_BPSK	22.26	PASS



DC_14A_n66A	15	15	349000	36@18	DFT_BPSK	22.71	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_BPSK	22.88	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_QPSK	21.76	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_QPSK	22.72	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_QPSK	22.72	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_QPSK	22.83	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_16QAM	20.72	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_16QAM	21.74	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_16QAM	22.06	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_64QAM	20.3	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_64QAM	20.26	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_64QAM	20.55	PASS
DC_14A_n66A	15	15	349000	75@0	DFT_256QAM	17.23	PASS
DC_14A_n66A	15	15	349000	36@18	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	15	349000	1@1	DFT_256QAM	18.12	PASS
DC_14A_n66A	15	15	349000	1@77	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	15	349000	79@0	CP_QPSK	19.76	PASS
DC_14A_n66A	15	15	349000	39@19	CP_QPSK	21.21	PASS
DC_14A_n66A	15	15	349000	1@1	CP_QPSK	21.18	PASS
DC_14A_n66A	15	15	349000	1@77	CP_QPSK	21.3	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_BPSK	21.99	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_BPSK	22.85	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_BPSK	23.01	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_QPSK	21.94	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_QPSK	22.86	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_QPSK	22.91	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_16QAM	20.9	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_16QAM	22.03	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_16QAM	22.21	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_64QAM	20.6	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	15	354500	75@0	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	15	354500	36@18	DFT_256QAM	18.34	PASS
DC_14A_n66A	15	15	354500	1@1	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	15	354500	1@77	DFT_256QAM	18.5	PASS
DC_14A_n66A	15	15	354500	79@0	CP_QPSK	20.69	PASS
DC_14A_n66A	15	15	354500	39@19	CP_QPSK	21.42	PASS
DC_14A_n66A	15	15	354500	1@1	CP_QPSK	21.34	PASS
DC_14A_n66A	15	15	354500	1@77	CP_QPSK	21.47	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_BPSK	22.43	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_BPSK	22.93	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_BPSK	22.76	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_BPSK	23.09	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_QPSK	21.94	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_QPSK	22.97	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_QPSK	23.06	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_16QAM	20.91	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_16QAM	21.95	PASS



DC_14A_n66A	15	20	344000	1@1	DFT_16QAM	21.97	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_64QAM	20.82	PASS
DC_14A_n66A	15	20	344000	100@0	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	20	344000	50@25	DFT_256QAM	18.38	PASS
DC_14A_n66A	15	20	344000	1@1	DFT_256QAM	18.2	PASS
DC_14A_n66A	15	20	344000	1@104	DFT_256QAM	18.54	PASS
DC_14A_n66A	15	20	344000	106@0	CP_QPSK	19.94	PASS
DC_14A_n66A	15	20	344000	53@26	CP_QPSK	21.43	PASS
DC_14A_n66A	15	20	344000	1@1	CP_QPSK	21.19	PASS
DC_14A_n66A	15	20	344000	1@104	CP_QPSK	21.5	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_BPSK	22.28	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_BPSK	22.75	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_BPSK	22.8	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_BPSK	22.98	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_QPSK	21.79	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_QPSK	22.75	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_QPSK	22.8	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_QPSK	22.92	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_16QAM	20.78	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_16QAM	21.74	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_16QAM	22.13	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_64QAM	20.26	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_64QAM	20.2	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_64QAM	20.54	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_64QAM	20.7	PASS
DC_14A_n66A	15	20	349000	100@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	20	349000	50@25	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	20	349000	1@1	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	20	349000	1@104	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	20	349000	106@0	CP_QPSK	19.78	PASS
DC_14A_n66A	15	20	349000	53@26	CP_QPSK	21.2	PASS
DC_14A_n66A	15	20	349000	1@1	CP_QPSK	21.27	PASS
DC_14A_n66A	15	20	349000	1@104	CP_QPSK	21.37	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_BPSK	22.47	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_BPSK	22.93	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_BPSK	23.06	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_QPSK	21.98	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_QPSK	22.89	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_16QAM	21.95	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_16QAM	22.1	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_16QAM	22.23	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	20	354000	1@104	DFT_64QAM	20.83	PASS
DC_14A_n66A	15	20	354000	100@0	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	20	354000	50@25	DFT_256QAM	18.39	PASS
DC_14A_n66A	15	20	354000	1@1	DFT_256QAM	18.41	PASS



DC_14A_n66A	15	20	354000	1@104	DFT_256QAM	18.52	PASS
DC_14A_n66A	15	20	354000	106@0	CP_QPSK	19.99	PASS
DC_14A_n66A	15	20	354000	53@26	CP_QPSK	21.47	PASS
DC_14A_n66A	15	20	354000	1@1	CP_QPSK	21.44	PASS
DC_14A_n66A	15	20	354000	1@104	CP_QPSK	21.43	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_BPSK	22.92	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_BPSK	23.03	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_QPSK	21.97	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_QPSK	22.97	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_QPSK	22.61	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_QPSK	23.01	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_16QAM	21.93	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_16QAM	22.13	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_64QAM	20.46	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_64QAM	20.77	PASS
DC_14A_n66A	15	25	344500	128@0	DFT_256QAM	19.23	PASS
DC_14A_n66A	15	25	344500	64@32	DFT_256QAM	18.39	PASS
DC_14A_n66A	15	25	344500	1@1	DFT_256QAM	18.09	PASS
DC_14A_n66A	15	25	344500	1@131	DFT_256QAM	18.46	PASS
DC_14A_n66A	15	25	344500	133@0	CP_QPSK	19.94	PASS
DC_14A_n66A	15	25	344500	67@33	CP_QPSK	21.47	PASS
DC_14A_n66A	15	25	344500	1@1	CP_QPSK	21.07	PASS
DC_14A_n66A	15	25	344500	1@131	CP_QPSK	21.45	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_BPSK	21.99	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_BPSK	22.71	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_BPSK	22.82	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_QPSK	21.82	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_QPSK	22.75	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_QPSK	22.78	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_QPSK	22.98	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_16QAM	20.85	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_16QAM	21.7	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_16QAM	22.17	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_64QAM	20.34	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_64QAM	20.25	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_64QAM	20.55	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_64QAM	20.71	PASS
DC_14A_n66A	15	25	349000	128@0	DFT_256QAM	18.3	PASS
DC_14A_n66A	15	25	349000	64@32	DFT_256QAM	18.22	PASS
DC_14A_n66A	15	25	349000	1@1	DFT_256QAM	18.29	PASS
DC_14A_n66A	15	25	349000	1@131	DFT_256QAM	18.45	PASS
DC_14A_n66A	15	25	349000	133@0	CP_QPSK	19.86	PASS
DC_14A_n66A	15	25	349000	67@33	CP_QPSK	21.26	PASS
DC_14A_n66A	15	25	349000	1@1	CP_QPSK	21.29	PASS
DC_14A_n66A	15	25	349000	1@131	CP_QPSK	21.41	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_BPSK	22.94	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_BPSK	22.84	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_BPSK	22.99	PASS



DC_14A_n66A	15	25	353500	128@0	DFT_QPSK	22.01	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_QPSK	22.8	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_QPSK	22.94	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_16QAM	21	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_16QAM	21.94	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_16QAM	22	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_64QAM	20.47	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_64QAM	20.57	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_64QAM	20.75	PASS
DC_14A_n66A	15	25	353500	128@0	DFT_256QAM	18.49	PASS
DC_14A_n66A	15	25	353500	64@32	DFT_256QAM	18.44	PASS
DC_14A_n66A	15	25	353500	1@1	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	25	353500	1@131	DFT_256QAM	18.49	PASS
DC_14A_n66A	15	25	353500	133@0	CP_QPSK	20	PASS
DC_14A_n66A	15	25	353500	67@33	CP_QPSK	21.47	PASS
DC_14A_n66A	15	25	353500	1@1	CP_QPSK	21.3	PASS
DC_14A_n66A	15	25	353500	1@131	CP_QPSK	21.44	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_BPSK	22.13	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_BPSK	23.01	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_BPSK	22.65	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_BPSK	22.94	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_QPSK	22.01	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_QPSK	23.05	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_QPSK	22.62	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_16QAM	21.02	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_16QAM	22.03	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_16QAM	21.87	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_16QAM	22.1	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_64QAM	20.52	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_64QAM	20.65	PASS
DC_14A_n66A	15	30	345000	160@0	DFT_256QAM	18.5	PASS
DC_14A_n66A	15	30	345000	80@40	DFT_256QAM	18.51	PASS
DC_14A_n66A	15	30	345000	1@1	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	30	345000	1@158	DFT_256QAM	18.36	PASS
DC_14A_n66A	15	30	345000	160@0	CP_QPSK	19.98	PASS
DC_14A_n66A	15	30	345000	80@40	CP_QPSK	21.53	PASS
DC_14A_n66A	15	30	345000	1@1	CP_QPSK	21.09	PASS
DC_14A_n66A	15	30	345000	1@158	CP_QPSK	21.38	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_BPSK	22.42	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_BPSK	22.83	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_BPSK	23.13	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_QPSK	21.9	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_QPSK	22.84	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_QPSK	23.07	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_16QAM	20.88	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_16QAM	21.83	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_16QAM	22.06	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_16QAM	22.21	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_64QAM	20.41	PASS



DC_14A_n66A	15	30	349000	80@40	DFT_64QAM	20.31	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_64QAM	20.63	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_64QAM	20.81	PASS
DC_14A_n66A	15	30	349000	160@0	DFT_256QAM	18.4	PASS
DC_14A_n66A	15	30	349000	80@40	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	30	349000	1@1	DFT_256QAM	18.36	PASS
DC_14A_n66A	15	30	349000	1@158	DFT_256QAM	18.56	PASS
DC_14A_n66A	15	30	349000	160@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	30	349000	80@40	CP_QPSK	21.31	PASS
DC_14A_n66A	15	30	349000	1@1	CP_QPSK	21.37	PASS
DC_14A_n66A	15	30	349000	1@158	CP_QPSK	21.55	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_BPSK	22.45	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_BPSK	22.99	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_BPSK	22.72	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_BPSK	23.07	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_QPSK	21.99	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_QPSK	23.05	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_QPSK	22.7	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_QPSK	23	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_16QAM	20.98	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_16QAM	22.04	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_16QAM	21.9	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_16QAM	22.25	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_64QAM	20.48	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_64QAM	20.44	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_64QAM	20.85	PASS
DC_14A_n66A	15	30	353000	160@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	30	353000	80@40	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	30	353000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	30	353000	1@158	DFT_256QAM	18.42	PASS
DC_14A_n66A	15	30	353000	160@0	CP_QPSK	19.93	PASS
DC_14A_n66A	15	30	353000	80@40	CP_QPSK	21.51	PASS
DC_14A_n66A	15	30	353000	1@1	CP_QPSK	21.14	PASS
DC_14A_n66A	15	30	353000	1@158	CP_QPSK	21.46	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_BPSK	22.4	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_BPSK	23.05	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_BPSK	22.6	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_BPSK	22.91	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_QPSK	21.92	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_QPSK	23.1	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_QPSK	22.6	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_QPSK	22.86	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_16QAM	20.89	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_16QAM	22.09	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_16QAM	21.85	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_16QAM	22.07	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_64QAM	20.41	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_64QAM	20.53	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_64QAM	20.4	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_64QAM	20.6	PASS
DC_14A_n66A	15	40	346000	216@0	DFT_256QAM	18.23	PASS
DC_14A_n66A	15	40	346000	108@54	DFT_256QAM	18.11	PASS
DC_14A_n66A	15	40	346000	1@1	DFT_256QAM	18.24	PASS
DC_14A_n66A	15	40	346000	1@214	DFT_256QAM	18.55	PASS
DC_14A_n66A	15	40	346000	216@0	CP_QPSK	19.9	PASS
DC_14A_n66A	15	40	346000	108@54	CP_QPSK	21.55	PASS



DC_14A_n66A	15	40	346000	1@1	CP_QPSK	21.02	PASS
DC_14A_n66A	15	40	346000	1@214	CP_QPSK	21.35	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_BPSK	22.4	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_BPSK	22.84	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_BPSK	22.83	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_BPSK	23.11	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_QPSK	21.92	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_QPSK	22.87	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_QPSK	22.76	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_QPSK	23.06	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_16QAM	20.9	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_16QAM	21.86	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_16QAM	21.99	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_16QAM	22.24	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_64QAM	20.42	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_64QAM	20.35	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_64QAM	20.51	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_64QAM	20.78	PASS
DC_14A_n66A	15	40	349000	216@0	DFT_256QAM	18.21	PASS
DC_14A_n66A	15	40	349000	108@54	DFT_256QAM	18.33	PASS
DC_14A_n66A	15	40	349000	1@1	DFT_256QAM	18.41	PASS
DC_14A_n66A	15	40	349000	1@214	DFT_256QAM	18.34	PASS
DC_14A_n66A	15	40	349000	216@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	40	349000	108@54	CP_QPSK	21.33	PASS
DC_14A_n66A	15	40	349000	1@1	CP_QPSK	21.21	PASS
DC_14A_n66A	15	40	349000	1@214	CP_QPSK	21.53	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_BPSK	21.83	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_BPSK	22.97	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_BPSK	22.54	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_BPSK	23.05	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_QPSK	21.89	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_QPSK	22.51	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_QPSK	22.99	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_16QAM	20.89	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_16QAM	22.02	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_16QAM	21.7	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_16QAM	22.2	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_64QAM	20.39	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_64QAM	20.5	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_64QAM	20.27	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_64QAM	20.82	PASS
DC_14A_n66A	15	40	352000	216@0	DFT_256QAM	18.28	PASS
DC_14A_n66A	15	40	352000	108@54	DFT_256QAM	18.26	PASS
DC_14A_n66A	15	40	352000	1@1	DFT_256QAM	18.14	PASS
DC_14A_n66A	15	40	352000	1@214	DFT_256QAM	18.33	PASS
DC_14A_n66A	15	40	352000	216@0	CP_QPSK	19.89	PASS
DC_14A_n66A	15	40	352000	108@54	CP_QPSK	21.47	PASS
DC_14A_n66A	15	40	352000	1@1	CP_QPSK	21.03	PASS
DC_14A_n66A	15	40	352000	1@214	CP_QPSK	21.46	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_30A_n2A	15	5	370500	25@0	DFT_BPSK	21.36	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_BPSK	22.93	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_BPSK	22.79	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_BPSK	22.81	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_QPSK	21.92	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_QPSK	22.93	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_QPSK	22.72	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_QPSK	22.79	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_16QAM	20.88	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_16QAM	21.84	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_16QAM	22.02	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_16QAM	21.94	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_64QAM	20.43	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_64QAM	20.38	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_64QAM	20.57	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_64QAM	20.52	PASS
DC_30A_n2A	15	5	370500	25@0	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	5	370500	12@6	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	5	370500	1@1	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	5	370500	1@23	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	5	370500	25@0	CP_QPSK	20.53	PASS
DC_30A_n2A	15	5	370500	13@6	CP_QPSK	21.23	PASS
DC_30A_n2A	15	5	370500	1@1	CP_QPSK	21.22	PASS
DC_30A_n2A	15	5	370500	1@23	CP_QPSK	21.17	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_BPSK	21.66	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_BPSK	22.72	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_BPSK	22.64	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_BPSK	22.65	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_QPSK	21.78	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_QPSK	22.76	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_QPSK	22.65	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_QPSK	22.6	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_16QAM	20.72	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_16QAM	21.78	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_16QAM	21.86	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_16QAM	21.78	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_64QAM	20.35	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	5	376000	25@0	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	5	376000	12@6	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	5	376000	1@1	DFT_256QAM	18.31	PASS
DC_30A_n2A	15	5	376000	1@23	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	5	376000	25@0	CP_QPSK	19.55	PASS
DC_30A_n2A	15	5	376000	13@6	CP_QPSK	20.15	PASS
DC_30A_n2A	15	5	376000	1@1	CP_QPSK	20.55	PASS
DC_30A_n2A	15	5	376000	1@23	CP_QPSK	20.65	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_BPSK	21.99	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_BPSK	22.43	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_BPSK	22.34	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_BPSK	22.36	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_QPSK	21.5	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_QPSK	22.34	PASS



DC_30A_n2A	15	5	381500	1@23	DFT_QPSK	22.33	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_16QAM	20.45	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_16QAM	21.45	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_16QAM	21.58	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_16QAM	21.56	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_64QAM	20.02	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_64QAM	20.13	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_64QAM	20.09	PASS
DC_30A_n2A	15	5	381500	25@0	DFT_256QAM	18.06	PASS
DC_30A_n2A	15	5	381500	12@6	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	5	381500	1@1	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	5	381500	1@23	DFT_256QAM	18.45	PASS
DC_30A_n2A	15	5	381500	25@0	CP_QPSK	20.03	PASS
DC_30A_n2A	15	5	381500	13@6	CP_QPSK	20.87	PASS
DC_30A_n2A	15	5	381500	1@1	CP_QPSK	20.97	PASS
DC_30A_n2A	15	5	381500	1@23	CP_QPSK	20.84	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_BPSK	21.56	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_BPSK	22.9	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_BPSK	22.95	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_BPSK	22.93	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_QPSK	21.97	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_QPSK	22.93	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_QPSK	22.9	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_QPSK	22.92	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_16QAM	20.93	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_16QAM	21.93	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_16QAM	22.18	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_16QAM	22.1	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_64QAM	20.43	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_64QAM	20.48	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_64QAM	20.72	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_64QAM	20.68	PASS
DC_30A_n2A	15	10	371000	50@0	DFT_256QAM	18.21	PASS
DC_30A_n2A	15	10	371000	25@12	DFT_256QAM	18.29	PASS
DC_30A_n2A	15	10	371000	1@1	DFT_256QAM	18.4	PASS
DC_30A_n2A	15	10	371000	1@50	DFT_256QAM	18.4	PASS
DC_30A_n2A	15	10	371000	52@0	CP_QPSK	20.14	PASS
DC_30A_n2A	15	10	371000	26@13	CP_QPSK	21.55	PASS
DC_30A_n2A	15	10	371000	1@1	CP_QPSK	21.44	PASS
DC_30A_n2A	15	10	371000	1@50	CP_QPSK	21.56	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_BPSK	21.88	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_BPSK	22.62	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_BPSK	22.72	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_BPSK	22.6	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_QPSK	21.76	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_QPSK	22.62	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_QPSK	22.69	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_QPSK	22.55	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_16QAM	20.71	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_16QAM	21.73	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_16QAM	22.01	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_16QAM	21.77	PASS
DC_30A_n2A	15	10	376000	50@0	DFT_64QAM	20.19	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_64QAM	20.26	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_64QAM	20.55	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_64QAM	20.31	PASS



DC_30A_n2A	15	10	376000	50@0	DFT_256QAM	18.57	PASS
DC_30A_n2A	15	10	376000	25@12	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	10	376000	1@1	DFT_256QAM	18.65	PASS
DC_30A_n2A	15	10	376000	1@50	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	10	376000	52@0	CP_QPSK	20.59	PASS
DC_30A_n2A	15	10	376000	26@13	CP_QPSK	21.19	PASS
DC_30A_n2A	15	10	376000	1@1	CP_QPSK	21.25	PASS
DC_30A_n2A	15	10	376000	1@50	CP_QPSK	21.05	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_BPSK	21.69	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_BPSK	22.39	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_BPSK	22.41	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_BPSK	22.44	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_QPSK	21.46	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_QPSK	22.4	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_QPSK	22.4	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_QPSK	22.38	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_16QAM	20.46	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_16QAM	21.47	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_64QAM	19.96	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_64QAM	19.97	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_64QAM	20.2	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_64QAM	20.17	PASS
DC_30A_n2A	15	10	381000	50@0	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	10	381000	25@12	DFT_256QAM	18.33	PASS
DC_30A_n2A	15	10	381000	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	10	381000	1@50	DFT_256QAM	18.41	PASS
DC_30A_n2A	15	10	381000	52@0	CP_QPSK	20.15	PASS
DC_30A_n2A	15	10	381000	26@13	CP_QPSK	20.41	PASS
DC_30A_n2A	15	10	381000	1@1	CP_QPSK	20.15	PASS
DC_30A_n2A	15	10	381000	1@50	CP_QPSK	20.19	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_BPSK	21.69	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_BPSK	22.97	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_BPSK	22.95	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_BPSK	22.96	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_QPSK	21.96	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_QPSK	22.98	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_QPSK	22.89	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_QPSK	22.91	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_16QAM	21	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_16QAM	22	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_16QAM	22.16	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_16QAM	22.02	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_64QAM	20.5	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_64QAM	20.51	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_64QAM	20.74	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_64QAM	20.56	PASS
DC_30A_n2A	15	15	371500	75@0	DFT_256QAM	18.09	PASS
DC_30A_n2A	15	15	371500	36@18	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	15	371500	1@1	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	15	371500	1@77	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	15	371500	79@0	CP_QPSK	20.12	PASS
DC_30A_n2A	15	15	371500	39@19	CP_QPSK	21.26	PASS
DC_30A_n2A	15	15	371500	1@1	CP_QPSK	21.11	PASS
DC_30A_n2A	15	15	371500	1@77	CP_QPSK	21.06	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_BPSK	21.56	PASS



DC_30A_n2A	15	15	376000	36@18	DFT_BPSK	22.71	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_BPSK	22.79	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_BPSK	22.55	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_QPSK	21.76	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_QPSK	22.73	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_QPSK	22.81	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_QPSK	22.54	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_16QAM	20.77	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_16QAM	21.82	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_16QAM	21.91	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_16QAM	21.66	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_64QAM	20.31	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_64QAM	20.52	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_64QAM	20.21	PASS
DC_30A_n2A	15	15	376000	75@0	DFT_256QAM	18.11	PASS
DC_30A_n2A	15	15	376000	36@18	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	15	376000	1@1	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	15	376000	1@77	DFT_256QAM	18.42	PASS
DC_30A_n2A	15	15	376000	79@0	CP_QPSK	19.69	PASS
DC_30A_n2A	15	15	376000	39@19	CP_QPSK	20.36	PASS
DC_30A_n2A	15	15	376000	1@1	CP_QPSK	20.11	PASS
DC_30A_n2A	15	15	376000	1@77	CP_QPSK	20.44	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_BPSK	21.68	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_BPSK	22.47	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_QPSK	21.5	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_QPSK	22.45	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_QPSK	22.45	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_QPSK	22.42	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_16QAM	20.5	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_16QAM	21.54	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_16QAM	21.64	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_16QAM	21.59	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_64QAM	20.07	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_64QAM	20.17	PASS
DC_30A_n2A	15	15	380500	75@0	DFT_256QAM	18.05	PASS
DC_30A_n2A	15	15	380500	36@18	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	15	380500	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	15	380500	1@77	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	15	380500	79@0	CP_QPSK	20.16	PASS
DC_30A_n2A	15	15	380500	39@19	CP_QPSK	20.15	PASS
DC_30A_n2A	15	15	380500	1@1	CP_QPSK	20.44	PASS
DC_30A_n2A	15	15	380500	1@77	CP_QPSK	20.66	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_BPSK	22.12	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_BPSK	23	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_BPSK	22.94	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_BPSK	22.96	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_QPSK	21.98	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_QPSK	23.02	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_QPSK	22.89	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_QPSK	22.92	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_16QAM	20.95	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_16QAM	21.97	PASS



DC_30A_n2A	15	20	372000	1@1	DFT_16QAM	22.12	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_16QAM	22.05	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_64QAM	20.45	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_64QAM	20.47	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_64QAM	20.73	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_64QAM	20.63	PASS
DC_30A_n2A	15	20	372000	100@0	DFT_256QAM	18.23	PASS
DC_30A_n2A	15	20	372000	50@25	DFT_256QAM	18.22	PASS
DC_30A_n2A	15	20	372000	1@1	DFT_256QAM	18.12	PASS
DC_30A_n2A	15	20	372000	1@104	DFT_256QAM	18.14	PASS
DC_30A_n2A	15	20	372000	106@0	CP_QPSK	21.03	PASS
DC_30A_n2A	15	20	372000	53@26	CP_QPSK	21.45	PASS
DC_30A_n2A	15	20	372000	1@1	CP_QPSK	21.3	PASS
DC_30A_n2A	15	20	372000	1@104	CP_QPSK	21.29	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_BPSK	21.61	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_BPSK	22.76	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_BPSK	22.89	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_BPSK	22.53	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_QPSK	21.73	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_QPSK	22.77	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_QPSK	22.87	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_16QAM	20.73	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_16QAM	21.8	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_16QAM	21.92	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_16QAM	21.56	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_64QAM	20.27	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_64QAM	20.28	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_64QAM	20.51	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	20	376000	100@0	DFT_256QAM	18.69	PASS
DC_30A_n2A	15	20	376000	50@25	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	20	376000	1@1	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	20	376000	1@104	DFT_256QAM	18.33	PASS
DC_30A_n2A	15	20	376000	106@0	CP_QPSK	19.69	PASS
DC_30A_n2A	15	20	376000	53@26	CP_QPSK	21.26	PASS
DC_30A_n2A	15	20	376000	1@1	CP_QPSK	21.22	PASS
DC_30A_n2A	15	20	376000	1@104	CP_QPSK	20.82	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_BPSK	21.65	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_BPSK	22.54	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_BPSK	22.49	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_BPSK	22.48	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_QPSK	21.53	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_QPSK	22.55	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_QPSK	22.47	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_QPSK	22.44	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_16QAM	20.54	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_16QAM	21.57	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_16QAM	21.58	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_16QAM	21.65	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_64QAM	20.04	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_64QAM	20.06	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_64QAM	20.18	PASS
DC_30A_n2A	15	20	380000	1@104	DFT_64QAM	20.25	PASS
DC_30A_n2A	15	20	380000	100@0	DFT_256QAM	18.36	PASS
DC_30A_n2A	15	20	380000	50@25	DFT_256QAM	18.15	PASS
DC_30A_n2A	15	20	380000	1@1	DFT_256QAM	18.44	PASS



DC_30A_n2A	15	20	380000	1@104	DFT_256QAM	18.26	PASS
DC_30A_n2A	15	20	380000	106@0	CP_QPSK	20.23	PASS
DC_30A_n2A	15	20	380000	53@26	CP_QPSK	20.15	PASS
DC_30A_n2A	15	20	380000	1@1	CP_QPSK	20.11	PASS
DC_30A_n2A	15	20	380000	1@104	CP_QPSK	20.54	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_30A_n5A	15	5	165300	25@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_BPSK	24.25	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_BPSK	24.12	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_BPSK	24.17	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_QPSK	23.29	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_QPSK	24.33	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_QPSK	24	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_QPSK	24	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_16QAM	22.25	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_16QAM	23.23	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_16QAM	23.42	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_16QAM	23.49	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_64QAM	21.84	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_64QAM	21.83	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_64QAM	21.93	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_64QAM	21.99	PASS
DC_30A_n5A	15	5	165300	25@0	DFT_256QAM	19.26	PASS
DC_30A_n5A	15	5	165300	12@6	DFT_256QAM	18.85	PASS
DC_30A_n5A	15	5	165300	1@1	DFT_256QAM	19.21	PASS
DC_30A_n5A	15	5	165300	1@23	DFT_256QAM	19.22	PASS
DC_30A_n5A	15	5	165300	25@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	5	165300	13@6	CP_QPSK	22.15	PASS
DC_30A_n5A	15	5	165300	1@1	CP_QPSK	22.42	PASS
DC_30A_n5A	15	5	165300	1@23	CP_QPSK	22.36	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_BPSK	24.18	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_BPSK	24.17	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_BPSK	23.95	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_QPSK	23.22	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_QPSK	24.21	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_QPSK	24.08	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_QPSK	23.9	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_16QAM	22.16	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_16QAM	23.14	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_16QAM	23.36	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_16QAM	23.15	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_64QAM	21.73	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_64QAM	21.7	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_64QAM	21.89	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_64QAM	21.66	PASS
DC_30A_n5A	15	5	167300	25@0	DFT_256QAM	19.26	PASS
DC_30A_n5A	15	5	167300	12@6	DFT_256QAM	19.55	PASS
DC_30A_n5A	15	5	167300	1@1	DFT_256QAM	19.44	PASS
DC_30A_n5A	15	5	167300	1@23	DFT_256QAM	19.25	PASS
DC_30A_n5A	15	5	167300	25@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	5	167300	13@6	CP_QPSK	22.22	PASS
DC_30A_n5A	15	5	167300	1@1	CP_QPSK	22.5	PASS
DC_30A_n5A	15	5	167300	1@23	CP_QPSK	22.41	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_BPSK	22.36	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_BPSK	23.2	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_BPSK	23.41	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_BPSK	22.44	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_QPSK	22.43	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_QPSK	22.92	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_QPSK	23.3	PASS



DC_30A_n5A	15	5	169300	1@23	DFT_QPSK	22.26	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_16QAM	21.41	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_16QAM	22.31	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_16QAM	22.71	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_16QAM	22.27	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_64QAM	20.99	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_64QAM	20.93	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_64QAM	21.24	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_64QAM	21.01	PASS
DC_30A_n5A	15	5	169300	25@0	DFT_256QAM	18.49	PASS
DC_30A_n5A	15	5	169300	12@6	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	5	169300	1@1	DFT_256QAM	19.03	PASS
DC_30A_n5A	15	5	169300	1@23	DFT_256QAM	18.74	PASS
DC_30A_n5A	15	5	169300	25@0	CP_QPSK	20.36	PASS
DC_30A_n5A	15	5	169300	13@6	CP_QPSK	21.44	PASS
DC_30A_n5A	15	5	169300	1@1	CP_QPSK	21.5	PASS
DC_30A_n5A	15	5	169300	1@23	CP_QPSK	21.64	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_BPSK	23.15	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_BPSK	24.06	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_BPSK	23.95	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_QPSK	23.26	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_QPSK	24.26	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_QPSK	24	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_QPSK	24.14	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_16QAM	22.33	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_16QAM	23.3	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_16QAM	23.4	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_64QAM	21.78	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_64QAM	21.85	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_64QAM	21.95	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_64QAM	21.98	PASS
DC_30A_n5A	15	10	165800	50@0	DFT_256QAM	18.26	PASS
DC_30A_n5A	15	10	165800	25@12	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	10	165800	1@1	DFT_256QAM	18.35	PASS
DC_30A_n5A	15	10	165800	1@50	DFT_256QAM	18.25	PASS
DC_30A_n5A	15	10	165800	52@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	10	165800	26@13	CP_QPSK	22.06	PASS
DC_30A_n5A	15	10	165800	1@1	CP_QPSK	22.15	PASS
DC_30A_n5A	15	10	165800	1@50	CP_QPSK	22.41	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_BPSK	23.23	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_BPSK	24.22	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_BPSK	23.73	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_QPSK	23.11	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_QPSK	24.14	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_QPSK	24.09	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_QPSK	23.63	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_16QAM	22.09	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_16QAM	23.15	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_16QAM	23.51	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_16QAM	22.93	PASS
DC_30A_n5A	15	10	167300	50@0	DFT_64QAM	21.63	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_64QAM	21.71	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_64QAM	22.03	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_64QAM	21.47	PASS



DC_30A_n5A	15	10	167300	50@0	DFT_256QAM	18.25	PASS
DC_30A_n5A	15	10	167300	25@12	DFT_256QAM	19.24	PASS
DC_30A_n5A	15	10	167300	1@1	DFT_256QAM	18.55	PASS
DC_30A_n5A	15	10	167300	1@50	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	10	167300	52@0	CP_QPSK	21.11	PASS
DC_30A_n5A	15	10	167300	26@13	CP_QPSK	22.59	PASS
DC_30A_n5A	15	10	167300	1@1	CP_QPSK	22.57	PASS
DC_30A_n5A	15	10	167300	1@50	CP_QPSK	22.13	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_BPSK	22.36	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_BPSK	23.67	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_BPSK	23.86	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_BPSK	22.32	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_QPSK	22.62	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_QPSK	23.55	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_QPSK	23.76	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_QPSK	22.14	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_16QAM	21.66	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_16QAM	22.7	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_16QAM	23.03	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_16QAM	22.16	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_64QAM	21.15	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_64QAM	21.24	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_64QAM	21.56	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_64QAM	21.03	PASS
DC_30A_n5A	15	10	168800	50@0	DFT_256QAM	19.04	PASS
DC_30A_n5A	15	10	168800	25@12	DFT_256QAM	19.1	PASS
DC_30A_n5A	15	10	168800	1@1	DFT_256QAM	19.3	PASS
DC_30A_n5A	15	10	168800	1@50	DFT_256QAM	18.76	PASS
DC_30A_n5A	15	10	168800	52@0	CP_QPSK	20.56	PASS
DC_30A_n5A	15	10	168800	26@13	CP_QPSK	22.03	PASS
DC_30A_n5A	15	10	168800	1@1	CP_QPSK	22.24	PASS
DC_30A_n5A	15	10	168800	1@50	CP_QPSK	21.73	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_BPSK	23.18	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_BPSK	24.3	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_BPSK	24.07	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_QPSK	23.26	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_QPSK	24.31	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_QPSK	24.05	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_QPSK	24	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_16QAM	22.26	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_16QAM	23.38	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_16QAM	23.23	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_64QAM	21.81	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_64QAM	21.84	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_64QAM	22	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_64QAM	21.79	PASS
DC_30A_n5A	15	15	166300	75@0	DFT_256QAM	18.72	PASS
DC_30A_n5A	15	15	166300	36@18	DFT_256QAM	18.66	PASS
DC_30A_n5A	15	15	166300	1@1	DFT_256QAM	18.29	PASS
DC_30A_n5A	15	15	166300	1@77	DFT_256QAM	18.48	PASS
DC_30A_n5A	15	15	166300	79@0	CP_QPSK	21.66	PASS
DC_30A_n5A	15	15	166300	39@19	CP_QPSK	22.84	PASS
DC_30A_n5A	15	15	166300	1@1	CP_QPSK	22.49	PASS
DC_30A_n5A	15	15	166300	1@77	CP_QPSK	22.43	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_BPSK	23.18	PASS



DC_30A_n5A	15	15	167300	36@18	DFT_BPSK	24.16	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_BPSK	23.65	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_QPSK	23.13	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_QPSK	24.18	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_QPSK	24.04	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_QPSK	23.56	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_16QAM	22.14	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_16QAM	23.25	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_16QAM	23.51	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_16QAM	22.95	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_64QAM	21.68	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_64QAM	21.7	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_64QAM	22.03	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_64QAM	21.45	PASS
DC_30A_n5A	15	15	167300	75@0	DFT_256QAM	19.56	PASS
DC_30A_n5A	15	15	167300	36@18	DFT_256QAM	19.65	PASS
DC_30A_n5A	15	15	167300	1@1	DFT_256QAM	19.65	PASS
DC_30A_n5A	15	15	167300	1@77	DFT_256QAM	19.14	PASS
DC_30A_n5A	15	15	167300	79@0	CP_QPSK	21.66	PASS
DC_30A_n5A	15	15	167300	39@19	CP_QPSK	22.36	PASS
DC_30A_n5A	15	15	167300	1@1	CP_QPSK	22.49	PASS
DC_30A_n5A	15	15	167300	1@77	CP_QPSK	22	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_BPSK	22.46	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_BPSK	23.85	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_BPSK	24.18	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_BPSK	22.51	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_QPSK	22.84	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_QPSK	23.87	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_QPSK	24.09	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_QPSK	22.33	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_16QAM	21.83	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_16QAM	22.93	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_16QAM	23.37	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_16QAM	22.34	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_64QAM	21.36	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_64QAM	21.4	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_64QAM	21.95	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_64QAM	21.07	PASS
DC_30A_n5A	15	15	168300	75@0	DFT_256QAM	18.36	PASS
DC_30A_n5A	15	15	168300	36@18	DFT_256QAM	18.77	PASS
DC_30A_n5A	15	15	168300	1@1	DFT_256QAM	18.26	PASS
DC_30A_n5A	15	15	168300	1@77	DFT_256QAM	18.29	PASS
DC_30A_n5A	15	15	168300	79@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	15	168300	39@19	CP_QPSK	22.33	PASS
DC_30A_n5A	15	15	168300	1@1	CP_QPSK	22.58	PASS
DC_30A_n5A	15	15	168300	1@77	CP_QPSK	21.67	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_BPSK	23.36	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_BPSK	24.29	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_BPSK	24.13	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_BPSK	23.42	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_QPSK	23.18	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_QPSK	24.25	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_QPSK	24.03	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_QPSK	23.29	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_16QAM	22.17	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_16QAM	23.34	PASS



DC_30A_n5A	15	20	166800	1@1	DFT_16QAM	23.45	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_16QAM	22.98	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_64QAM	21.69	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_64QAM	21.8	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_64QAM	21.99	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_64QAM	21.35	PASS
DC_30A_n5A	15	20	166800	100@0	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	166800	50@25	DFT_256QAM	18.88	PASS
DC_30A_n5A	15	20	166800	1@1	DFT_256QAM	19.03	PASS
DC_30A_n5A	15	20	166800	1@104	DFT_256QAM	18.77	PASS
DC_30A_n5A	15	20	166800	106@0	CP_QPSK	21.63	PASS
DC_30A_n5A	15	20	166800	53@26	CP_QPSK	22.76	PASS
DC_30A_n5A	15	20	166800	1@1	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	166800	1@104	CP_QPSK	22.02	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_BPSK	23.66	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_BPSK	24.2	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_BPSK	24.12	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_BPSK	22.85	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_QPSK	23.12	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_QPSK	24.2	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_QPSK	23.98	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_QPSK	22.64	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_16QAM	22.11	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_16QAM	23.24	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_16QAM	23.48	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_16QAM	22.65	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_64QAM	21.62	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_64QAM	21.67	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_64QAM	22	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_64QAM	21.28	PASS
DC_30A_n5A	15	20	167300	100@0	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	167300	50@25	DFT_256QAM	19.55	PASS
DC_30A_n5A	15	20	167300	1@1	DFT_256QAM	19.24	PASS
DC_30A_n5A	15	20	167300	1@104	DFT_256QAM	19.23	PASS
DC_30A_n5A	15	20	167300	106@0	CP_QPSK	21.36	PASS
DC_30A_n5A	15	20	167300	53@26	CP_QPSK	22.65	PASS
DC_30A_n5A	15	20	167300	1@1	CP_QPSK	22.48	PASS
DC_30A_n5A	15	20	167300	1@104	CP_QPSK	21.77	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_BPSK	23.36	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_BPSK	24.07	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_BPSK	24.11	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_BPSK	22.28	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_QPSK	23	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_QPSK	24.04	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_QPSK	23.98	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_QPSK	22.12	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_16QAM	21.99	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_16QAM	23.1	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_16QAM	23.48	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_16QAM	22.14	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_64QAM	21.49	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_64QAM	21.56	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_64QAM	22.02	PASS
DC_30A_n5A	15	20	167800	1@104	DFT_64QAM	21.07	PASS
DC_30A_n5A	15	20	167800	100@0	DFT_256QAM	19.32	PASS
DC_30A_n5A	15	20	167800	50@25	DFT_256QAM	19.51	PASS
DC_30A_n5A	15	20	167800	1@1	DFT_256QAM	19.61	PASS



DC_30A_n5A	15	20	167800	1@104	DFT_256QAM	18.82	PASS
DC_30A_n5A	15	20	167800	106@0	CP_QPSK	21.42	PASS
DC_30A_n5A	15	20	167800	53@26	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	167800	1@1	CP_QPSK	22.52	PASS
DC_30A_n5A	15	20	167800	1@104	CP_QPSK	21.77	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n2A	15	5	370500	25@0	DFT_BPSK	21.99	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_BPSK	22.89	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_BPSK	22.83	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_BPSK	22.8	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_QPSK	21.93	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_QPSK	22.95	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_QPSK	22.75	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_QPSK	22.79	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_16QAM	20.89	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_16QAM	21.85	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_16QAM	22.03	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_16QAM	21.97	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_64QAM	20.44	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_64QAM	20.62	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_64QAM	20.5	PASS
DC_66A_n2A	15	5	370500	25@0	DFT_256QAM	18.34	PASS
DC_66A_n2A	15	5	370500	12@6	DFT_256QAM	18.4	PASS
DC_66A_n2A	15	5	370500	1@1	DFT_256QAM	18.3	PASS
DC_66A_n2A	15	5	370500	1@23	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	370500	25@0	CP_QPSK	19.92	PASS
DC_66A_n2A	15	5	370500	13@6	CP_QPSK	21.3	PASS
DC_66A_n2A	15	5	370500	1@1	CP_QPSK	21.21	PASS
DC_66A_n2A	15	5	370500	1@23	CP_QPSK	21.22	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_BPSK	21.59	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_BPSK	22.71	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_QPSK	21.77	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_QPSK	22.74	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_QPSK	22.62	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_16QAM	20.73	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_16QAM	21.77	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_16QAM	21.86	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_16QAM	21.82	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_64QAM	20.29	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_64QAM	20.39	PASS
DC_66A_n2A	15	5	376000	25@0	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	376000	12@6	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	5	376000	1@1	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	5	376000	1@23	DFT_256QAM	18.14	PASS
DC_66A_n2A	15	5	376000	25@0	CP_QPSK	19.26	PASS
DC_66A_n2A	15	5	376000	13@6	CP_QPSK	20.36	PASS
DC_66A_n2A	15	5	376000	1@1	CP_QPSK	20.16	PASS
DC_66A_n2A	15	5	376000	1@23	CP_QPSK	20.44	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_BPSK	21.68	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_BPSK	22.56	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_BPSK	22.43	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_BPSK	22.45	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_QPSK	21.58	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_QPSK	22.57	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_QPSK	22.43	PASS



DC_66A_n2A	15	5	381500	1@23	DFT_QPSK	22.4	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_16QAM	20.55	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_16QAM	21.65	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_16QAM	21.63	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_16QAM	21.68	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_64QAM	20.11	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_64QAM	20.12	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_64QAM	20.21	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	5	381500	25@0	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	5	381500	12@6	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	5	381500	1@1	DFT_256QAM	18.56	PASS
DC_66A_n2A	15	5	381500	1@23	DFT_256QAM	18.47	PASS
DC_66A_n2A	15	5	381500	25@0	CP_QPSK	20.14	PASS
DC_66A_n2A	15	5	381500	13@6	CP_QPSK	20.96	PASS
DC_66A_n2A	15	5	381500	1@1	CP_QPSK	20.92	PASS
DC_66A_n2A	15	5	381500	1@23	CP_QPSK	20.91	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_BPSK	21.36	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_BPSK	22.36	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_BPSK	22.15	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_BPSK	22.44	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_QPSK	21.45	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_QPSK	22.44	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_QPSK	22.46	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_QPSK	22.66	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_16QAM	20.12	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_16QAM	21.36	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_16QAM	21.11	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_16QAM	21.65	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_64QAM	19.26	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_64QAM	20.6	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_64QAM	20.36	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_64QAM	20.11	PASS
DC_66A_n2A	15	10	371000	50@0	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	10	371000	25@12	DFT_256QAM	18.21	PASS
DC_66A_n2A	15	10	371000	1@1	DFT_256QAM	18.28	PASS
DC_66A_n2A	15	10	371000	1@50	DFT_256QAM	18.28	PASS
DC_66A_n2A	15	10	371000	52@0	CP_QPSK	19.83	PASS
DC_66A_n2A	15	10	371000	26@13	CP_QPSK	21.26	PASS
DC_66A_n2A	15	10	371000	1@1	CP_QPSK	21.26	PASS
DC_66A_n2A	15	10	371000	1@50	CP_QPSK	21.25	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_BPSK	21.59	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_BPSK	22.63	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_QPSK	21.68	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_QPSK	22.58	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_QPSK	22.6	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_16QAM	20.66	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_16QAM	21.7	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_16QAM	21.89	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_16QAM	21.79	PASS
DC_66A_n2A	15	10	376000	50@0	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_64QAM	20.35	PASS



DC_66A_n2A	15	10	376000	50@0	DFT_256QAM	18.1	PASS
DC_66A_n2A	15	10	376000	25@12	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	10	376000	1@1	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	10	376000	1@50	DFT_256QAM	18.1	PASS
DC_66A_n2A	15	10	376000	52@0	CP_QPSK	19.65	PASS
DC_66A_n2A	15	10	376000	26@13	CP_QPSK	20.44	PASS
DC_66A_n2A	15	10	376000	1@1	CP_QPSK	20.45	PASS
DC_66A_n2A	15	10	376000	1@50	CP_QPSK	20.55	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_BPSK	21.53	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_BPSK	22.47	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_BPSK	22.5	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_BPSK	22.52	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_QPSK	21.5	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_16QAM	20.5	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_16QAM	21.52	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_16QAM	21.74	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_16QAM	21.72	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_64QAM	20.03	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_64QAM	20.04	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_64QAM	20.19	PASS
DC_66A_n2A	15	10	381000	50@0	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	25@12	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	10	381000	1@1	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	1@50	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	10	381000	52@0	CP_QPSK	20.16	PASS
DC_66A_n2A	15	10	381000	26@13	CP_QPSK	20.66	PASS
DC_66A_n2A	15	10	381000	1@1	CP_QPSK	20.16	PASS
DC_66A_n2A	15	10	381000	1@50	CP_QPSK	20.44	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_BPSK	21.99	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_BPSK	22.85	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_BPSK	22.86	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_BPSK	22.79	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_QPSK	21.89	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_QPSK	22.91	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_QPSK	22.77	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_QPSK	22.75	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_16QAM	20.9	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_16QAM	21.92	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_16QAM	22.05	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_16QAM	21.89	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_64QAM	20.39	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_64QAM	20.41	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_64QAM	20.67	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_64QAM	20.5	PASS
DC_66A_n2A	15	15	371500	75@0	DFT_256QAM	18.06	PASS
DC_66A_n2A	15	15	371500	36@18	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	371500	1@1	DFT_256QAM	18.24	PASS
DC_66A_n2A	15	15	371500	1@77	DFT_256QAM	18.23	PASS
DC_66A_n2A	15	15	371500	79@0	CP_QPSK	20.66	PASS
DC_66A_n2A	15	15	371500	39@19	CP_QPSK	21.41	PASS
DC_66A_n2A	15	15	371500	1@1	CP_QPSK	21.22	PASS
DC_66A_n2A	15	15	371500	1@77	CP_QPSK	21.17	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_BPSK	21.45	PASS



DC_66A_n2A	15	15	376000	36@18	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_BPSK	22.65	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_BPSK	22.62	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_QPSK	21.74	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_QPSK	22.67	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_QPSK	22.6	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_QPSK	22.59	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_16QAM	20.71	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_16QAM	21.78	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_16QAM	21.79	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_16QAM	21.69	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_64QAM	20.23	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_64QAM	20.28	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_64QAM	20.32	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_64QAM	20.29	PASS
DC_66A_n2A	15	15	376000	75@0	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	376000	36@18	DFT_256QAM	18.19	PASS
DC_66A_n2A	15	15	376000	1@1	DFT_256QAM	18.03	PASS
DC_66A_n2A	15	15	376000	1@77	DFT_256QAM	17.99	PASS
DC_66A_n2A	15	15	376000	79@0	CP_QPSK	19.74	PASS
DC_66A_n2A	15	15	376000	39@19	CP_QPSK	21.27	PASS
DC_66A_n2A	15	15	376000	1@1	CP_QPSK	21.06	PASS
DC_66A_n2A	15	15	376000	1@77	CP_QPSK	20.95	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_BPSK	21.69	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_BPSK	22.52	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_BPSK	22.54	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_QPSK	21.56	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_QPSK	22.52	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_QPSK	22.53	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_QPSK	22.5	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_16QAM	20.58	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_16QAM	21.58	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_16QAM	21.73	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_16QAM	21.72	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_64QAM	20.14	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_64QAM	20.26	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_64QAM	20.27	PASS
DC_66A_n2A	15	15	380500	75@0	DFT_256QAM	18.06	PASS
DC_66A_n2A	15	15	380500	36@18	DFT_256QAM	18.26	PASS
DC_66A_n2A	15	15	380500	1@1	DFT_256QAM	18.11	PASS
DC_66A_n2A	15	15	380500	1@77	DFT_256QAM	18.15	PASS
DC_66A_n2A	15	15	380500	79@0	CP_QPSK	19.61	PASS
DC_66A_n2A	15	15	380500	39@19	CP_QPSK	20.11	PASS
DC_66A_n2A	15	15	380500	1@1	CP_QPSK	20.15	PASS
DC_66A_n2A	15	15	380500	1@77	CP_QPSK	20.61	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_BPSK	21.49	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_BPSK	22.88	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_BPSK	22.83	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_BPSK	22.76	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_QPSK	21.85	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_QPSK	22.9	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_QPSK	22.77	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_QPSK	22.71	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_16QAM	20.83	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_16QAM	21.9	PASS



DC_66A_n2A	15	20	372000	1@1	DFT_16QAM	22.04	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_16QAM	21.87	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_64QAM	20.33	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_64QAM	20.37	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_64QAM	20.59	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_64QAM	20.43	PASS
DC_66A_n2A	15	20	372000	100@0	DFT_256QAM	18.33	PASS
DC_66A_n2A	15	20	372000	50@25	DFT_256QAM	18.33	PASS
DC_66A_n2A	15	20	372000	1@1	DFT_256QAM	18.31	PASS
DC_66A_n2A	15	20	372000	1@104	DFT_256QAM	18.18	PASS
DC_66A_n2A	15	20	372000	106@0	CP_QPSK	21.03	PASS
DC_66A_n2A	15	20	372000	53@26	CP_QPSK	21.36	PASS
DC_66A_n2A	15	20	372000	1@1	CP_QPSK	21.2	PASS
DC_66A_n2A	15	20	372000	1@104	CP_QPSK	21.09	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_BPSK	21.66	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_BPSK	22.7	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_BPSK	22.69	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_BPSK	22.58	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_QPSK	21.71	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_QPSK	22.71	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_QPSK	22.65	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_QPSK	22.52	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_16QAM	20.65	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_16QAM	21.77	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_16QAM	21.71	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_16QAM	21.59	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_64QAM	20.18	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_64QAM	20.21	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_64QAM	20.26	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_64QAM	20.22	PASS
DC_66A_n2A	15	20	376000	100@0	DFT_256QAM	18.56	PASS
DC_66A_n2A	15	20	376000	50@25	DFT_256QAM	18.17	PASS
DC_66A_n2A	15	20	376000	1@1	DFT_256QAM	18	PASS
DC_66A_n2A	15	20	376000	1@104	DFT_256QAM	17.9	PASS
DC_66A_n2A	15	20	376000	106@0	CP_QPSK	20.74	PASS
DC_66A_n2A	15	20	376000	53@26	CP_QPSK	21.24	PASS
DC_66A_n2A	15	20	376000	1@1	CP_QPSK	20.98	PASS
DC_66A_n2A	15	20	376000	1@104	CP_QPSK	20.85	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_BPSK	21.81	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_BPSK	22.61	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_BPSK	22.51	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_BPSK	22.53	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_QPSK	21.6	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_QPSK	22.61	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_QPSK	22.5	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_QPSK	22.48	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_16QAM	20.57	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_16QAM	21.63	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_16QAM	21.64	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_16QAM	21.69	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_64QAM	20.1	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_64QAM	20.13	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_64QAM	20.24	PASS
DC_66A_n2A	15	20	380000	1@104	DFT_64QAM	20.3	PASS
DC_66A_n2A	15	20	380000	100@0	DFT_256QAM	18.07	PASS
DC_66A_n2A	15	20	380000	50@25	DFT_256QAM	18.07	PASS
DC_66A_n2A	15	20	380000	1@1	DFT_256QAM	17.97	PASS



DC_66A_n2A	15	20	380000	1@104	DFT_256QAM	18.03	PASS
DC_66A_n2A	15	20	380000	106@0	CP_QPSK	19.36	PASS
DC_66A_n2A	15	20	380000	53@26	CP_QPSK	20.48	PASS
DC_66A_n2A	15	20	380000	1@1	CP_QPSK	20.77	PASS
DC_66A_n2A	15	20	380000	1@104	CP_QPSK	20.83	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n5A	15	5	165300	25@0	DFT_BPSK	22.12	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_BPSK	23.09	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_BPSK	22.99	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_BPSK	23.02	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_QPSK	22.16	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_QPSK	23.18	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_16QAM	22.09	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_16QAM	22.29	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_16QAM	22.41	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_64QAM	20.8	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_64QAM	20.89	PASS
DC_66A_n5A	15	5	165300	25@0	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	165300	12@6	DFT_256QAM	18.69	PASS
DC_66A_n5A	15	5	165300	1@1	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	165300	1@23	DFT_256QAM	18.4	PASS
DC_66A_n5A	15	5	165300	25@0	CP_QPSK	20.4	PASS
DC_66A_n5A	15	5	165300	13@6	CP_QPSK	21.49	PASS
DC_66A_n5A	15	5	165300	1@1	CP_QPSK	21.38	PASS
DC_66A_n5A	15	5	165300	1@23	CP_QPSK	21.31	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_BPSK	23.23	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_BPSK	23.16	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_BPSK	23.08	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_QPSK	22.22	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_QPSK	23.22	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_QPSK	23.07	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_QPSK	23.04	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_16QAM	21.23	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_16QAM	22.21	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_16QAM	22.38	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_16QAM	22.26	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_64QAM	20.79	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_64QAM	20.94	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	5	167300	25@0	DFT_256QAM	18.62	PASS
DC_66A_n5A	15	5	167300	12@6	DFT_256QAM	18.73	PASS
DC_66A_n5A	15	5	167300	1@1	DFT_256QAM	18.68	PASS
DC_66A_n5A	15	5	167300	1@23	DFT_256QAM	18.56	PASS
DC_66A_n5A	15	5	167300	25@0	CP_QPSK	20.41	PASS
DC_66A_n5A	15	5	167300	13@6	CP_QPSK	21.62	PASS
DC_66A_n5A	15	5	167300	1@1	CP_QPSK	21.56	PASS
DC_66A_n5A	15	5	167300	1@23	CP_QPSK	21.51	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_BPSK	21.42	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_BPSK	22.34	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_BPSK	22.73	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_BPSK	21.62	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_QPSK	21.78	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_QPSK	22.08	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_QPSK	22.57	PASS



DC_66A_n5A	15	5	169300	1@23	DFT_QPSK	21.44	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_16QAM	20.76	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_16QAM	21.71	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_16QAM	22.08	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_16QAM	21.48	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_64QAM	20.33	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_64QAM	20.28	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_64QAM	20.46	PASS
DC_66A_n5A	15	5	169300	25@0	DFT_256QAM	18.23	PASS
DC_66A_n5A	15	5	169300	12@6	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	5	169300	1@1	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	5	169300	1@23	DFT_256QAM	18.35	PASS
DC_66A_n5A	15	5	169300	25@0	CP_QPSK	20.35	PASS
DC_66A_n5A	15	5	169300	13@6	CP_QPSK	21.1	PASS
DC_66A_n5A	15	5	169300	1@1	CP_QPSK	21.12	PASS
DC_66A_n5A	15	5	169300	1@23	CP_QPSK	21.09	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_BPSK	22.32	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_BPSK	23.14	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_BPSK	22.98	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_BPSK	23.17	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_QPSK	22.17	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_QPSK	23.19	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_QPSK	22.86	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_QPSK	22.93	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_16QAM	22.17	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_16QAM	22.26	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_16QAM	22.43	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_64QAM	20.68	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_64QAM	20.69	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_64QAM	20.8	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_64QAM	21.02	PASS
DC_66A_n5A	15	10	165800	50@0	DFT_256QAM	18.33	PASS
DC_66A_n5A	15	10	165800	25@12	DFT_256QAM	18.6	PASS
DC_66A_n5A	15	10	165800	1@1	DFT_256QAM	18.46	PASS
DC_66A_n5A	15	10	165800	1@50	DFT_256QAM	18.69	PASS
DC_66A_n5A	15	10	165800	52@0	CP_QPSK	20.14	PASS
DC_66A_n5A	15	10	165800	26@13	CP_QPSK	21.55	PASS
DC_66A_n5A	15	10	165800	1@1	CP_QPSK	21.35	PASS
DC_66A_n5A	15	10	165800	1@50	CP_QPSK	21.58	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_BPSK	23.18	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_BPSK	23.15	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_BPSK	22.92	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_QPSK	23.2	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_QPSK	22.92	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_QPSK	22.84	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_16QAM	21.2	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_16QAM	22.22	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_16QAM	22.46	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_16QAM	22.13	PASS
DC_66A_n5A	15	10	167300	50@0	DFT_64QAM	20.65	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_64QAM	20.75	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_64QAM	20.98	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_64QAM	20.69	PASS



DC_66A_n5A	15	10	167300	50@0	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	10	167300	25@12	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	10	167300	1@1	DFT_256QAM	18.25	PASS
DC_66A_n5A	15	10	167300	1@50	DFT_256QAM	18.44	PASS
DC_66A_n5A	15	10	167300	52@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	10	167300	26@13	CP_QPSK	21.66	PASS
DC_66A_n5A	15	10	167300	1@1	CP_QPSK	21.25	PASS
DC_66A_n5A	15	10	167300	1@50	CP_QPSK	21.71	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_BPSK	22.36	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_BPSK	22.93	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_BPSK	22.99	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_BPSK	21.6	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_QPSK	21.9	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_QPSK	22.76	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_QPSK	22.91	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_QPSK	21.42	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_16QAM	20.93	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_16QAM	21.99	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_16QAM	22.14	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_16QAM	21.43	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_64QAM	20.42	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_64QAM	20.51	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_64QAM	20.71	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_64QAM	20.38	PASS
DC_66A_n5A	15	10	168800	50@0	DFT_256QAM	18.15	PASS
DC_66A_n5A	15	10	168800	25@12	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	10	168800	1@1	DFT_256QAM	18.45	PASS
DC_66A_n5A	15	10	168800	1@50	DFT_256QAM	18.2	PASS
DC_66A_n5A	15	10	168800	52@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	10	168800	26@13	CP_QPSK	21.33	PASS
DC_66A_n5A	15	10	168800	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	10	168800	1@50	CP_QPSK	21.42	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_BPSK	23.2	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_BPSK	23.01	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_BPSK	23.17	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_QPSK	22.23	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_QPSK	23.25	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_QPSK	22.91	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_QPSK	23.09	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_16QAM	21.24	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_16QAM	22.31	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_16QAM	22.31	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_16QAM	22.35	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_64QAM	20.77	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_64QAM	20.76	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_64QAM	20.88	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_64QAM	20.92	PASS
DC_66A_n5A	15	15	166300	75@0	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	15	166300	36@18	DFT_256QAM	18.42	PASS
DC_66A_n5A	15	15	166300	1@1	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	15	166300	1@77	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	15	166300	79@0	CP_QPSK	20.21	PASS
DC_66A_n5A	15	15	166300	39@19	CP_QPSK	21.75	PASS
DC_66A_n5A	15	15	166300	1@1	CP_QPSK	21.39	PASS
DC_66A_n5A	15	15	166300	1@77	CP_QPSK	21.6	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_BPSK	22.64	PASS



DC_66A_n5A	15	15	167300	36@18	DFT_BPSK	23.21	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_BPSK	23.04	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_BPSK	22.92	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_QPSK	22.19	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_QPSK	23.24	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_QPSK	22.9	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_QPSK	22.76	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_16QAM	21.24	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_16QAM	22.29	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_16QAM	22.4	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_16QAM	22.24	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_64QAM	20.72	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_64QAM	20.73	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_64QAM	20.86	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_64QAM	20.76	PASS
DC_66A_n5A	15	15	167300	75@0	DFT_256QAM	18.1	PASS
DC_66A_n5A	15	15	167300	36@18	DFT_256QAM	18.66	PASS
DC_66A_n5A	15	15	167300	1@1	DFT_256QAM	18.51	PASS
DC_66A_n5A	15	15	167300	1@77	DFT_256QAM	18.42	PASS
DC_66A_n5A	15	15	167300	79@0	CP_QPSK	20.4	PASS
DC_66A_n5A	15	15	167300	39@19	CP_QPSK	21.55	PASS
DC_66A_n5A	15	15	167300	1@1	CP_QPSK	21.61	PASS
DC_66A_n5A	15	15	167300	1@77	CP_QPSK	21.44	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_BPSK	23.05	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_BPSK	23.19	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_BPSK	21.8	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_QPSK	22.03	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_QPSK	23.05	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_QPSK	23.09	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_QPSK	21.62	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_16QAM	21.02	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_16QAM	22.09	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_16QAM	22.42	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_16QAM	21.68	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_64QAM	20.58	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_64QAM	20.57	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_64QAM	20.96	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_64QAM	20.51	PASS
DC_66A_n5A	15	15	168300	75@0	DFT_256QAM	18.5	PASS
DC_66A_n5A	15	15	168300	36@18	DFT_256QAM	18.22	PASS
DC_66A_n5A	15	15	168300	1@1	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	15	168300	1@77	DFT_256QAM	18.26	PASS
DC_66A_n5A	15	15	168300	79@0	CP_QPSK	20.02	PASS
DC_66A_n5A	15	15	168300	39@19	CP_QPSK	21.53	PASS
DC_66A_n5A	15	15	168300	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	15	168300	1@77	CP_QPSK	21.1	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_BPSK	22.3	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_BPSK	23.26	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_BPSK	23	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_BPSK	22.78	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_QPSK	23.25	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_QPSK	22.89	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_QPSK	22.58	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_16QAM	21.19	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_16QAM	22.31	PASS



DC_66A_n5A	15	20	166800	1@1	DFT_16QAM	22.27	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_16QAM	22.24	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_64QAM	20.7	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_64QAM	20.77	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_64QAM	20.85	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_64QAM	20.82	PASS
DC_66A_n5A	15	20	166800	100@0	DFT_256QAM	18.2	PASS
DC_66A_n5A	15	20	166800	50@25	DFT_256QAM	18.25	PASS
DC_66A_n5A	15	20	166800	1@1	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	166800	1@104	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	20	166800	106@0	CP_QPSK	20.3	PASS
DC_66A_n5A	15	20	166800	53@26	CP_QPSK	21.4	PASS
DC_66A_n5A	15	20	166800	1@1	CP_QPSK	21.55	PASS
DC_66A_n5A	15	20	166800	1@104	CP_QPSK	21.36	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_BPSK	22.65	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_BPSK	23.24	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_BPSK	23.03	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_BPSK	21.98	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_QPSK	22.18	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_QPSK	23.19	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_QPSK	22.88	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_QPSK	21.82	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_16QAM	21.15	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_16QAM	22.25	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_16QAM	22.37	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_16QAM	21.83	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_64QAM	20.69	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_64QAM	20.74	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_64QAM	20.88	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	20	167300	100@0	DFT_256QAM	18.3	PASS
DC_66A_n5A	15	20	167300	50@25	DFT_256QAM	18.21	PASS
DC_66A_n5A	15	20	167300	1@1	DFT_256QAM	18.41	PASS
DC_66A_n5A	15	20	167300	1@104	DFT_256QAM	18.26	PASS
DC_66A_n5A	15	20	167300	106@0	CP_QPSK	20.34	PASS
DC_66A_n5A	15	20	167300	53@26	CP_QPSK	21.35	PASS
DC_66A_n5A	15	20	167300	1@1	CP_QPSK	21.41	PASS
DC_66A_n5A	15	20	167300	1@104	CP_QPSK	21.66	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_BPSK	22.15	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_BPSK	23.19	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_BPSK	23.02	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_BPSK	21.59	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_QPSK	22.08	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_QPSK	23.18	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_QPSK	22.87	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_QPSK	21.4	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_16QAM	21.08	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_16QAM	22.22	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_16QAM	22.35	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_16QAM	21.45	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_64QAM	20.6	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_64QAM	20.64	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_64QAM	20.91	PASS
DC_66A_n5A	15	20	167800	1@104	DFT_64QAM	20.49	PASS
DC_66A_n5A	15	20	167800	100@0	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	167800	50@25	DFT_256QAM	18.14	PASS
DC_66A_n5A	15	20	167800	1@1	DFT_256QAM	18.22	PASS



DC_66A_n5A	15	20	167800	1@104	DFT_256QAM	18.36	PASS
DC_66A_n5A	15	20	167800	106@0	CP_QPSK	20.36	PASS
DC_66A_n5A	15	20	167800	53@26	CP_QPSK	21.15	PASS
DC_66A_n5A	15	20	167800	1@1	CP_QPSK	21.66	PASS
DC_66A_n5A	15	20	167800	1@104	CP_QPSK	21.36	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n41A	30	10	500202	24@0	DFT_BPSK	21.27	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_BPSK	21.7	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_BPSK	21.73	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_BPSK	21.73	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_QPSK	20.83	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_QPSK	21.84	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_QPSK	21.75	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_16QAM	20.82	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_16QAM	20.64	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_16QAM	20.57	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_64QAM	19.52	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_64QAM	19.45	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_64QAM	19.24	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	10	500202	24@0	DFT_256QAM	17.4	PASS
DC_66A_n41A	30	10	500202	12@6	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	10	500202	1@1	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	10	500202	1@22	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	10	500202	24@0	CP_QPSK	18.81	PASS
DC_66A_n41A	30	10	500202	12@6	CP_QPSK	20.25	PASS
DC_66A_n41A	30	10	500202	1@1	CP_QPSK	20.28	PASS
DC_66A_n41A	30	10	500202	1@22	CP_QPSK	20.3	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_BPSK	21.05	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_BPSK	21.54	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_BPSK	21.46	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_QPSK	20.52	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_QPSK	21.55	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_QPSK	21.5	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_16QAM	19.63	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_16QAM	20.58	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_16QAM	20.38	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_16QAM	20.32	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_64QAM	19.2	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_64QAM	18.98	PASS
DC_66A_n41A	30	10	518598	24@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	10	518598	12@6	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	10	518598	1@1	DFT_256QAM	17.04	PASS
DC_66A_n41A	30	10	518598	1@22	DFT_256QAM	16.96	PASS
DC_66A_n41A	30	10	518598	24@0	CP_QPSK	18.54	PASS
DC_66A_n41A	30	10	518598	12@6	CP_QPSK	19.99	PASS
DC_66A_n41A	30	10	518598	1@1	CP_QPSK	20.1	PASS
DC_66A_n41A	30	10	518598	1@22	CP_QPSK	20.06	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_BPSK	21.38	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_BPSK	21.87	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_QPSK	21.8	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_QPSK	21.81	PASS



DC_66A_n41A	30	10	537000	1@22	DFT_QPSK	21.87	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_16QAM	19.88	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_16QAM	20.88	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_16QAM	20.66	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_16QAM	20.72	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_64QAM	19.37	PASS
DC_66A_n41A	30	10	537000	24@0	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	10	537000	12@6	DFT_256QAM	17.57	PASS
DC_66A_n41A	30	10	537000	1@1	DFT_256QAM	17.28	PASS
DC_66A_n41A	30	10	537000	1@22	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	10	537000	24@0	CP_QPSK	18.93	PASS
DC_66A_n41A	30	10	537000	12@6	CP_QPSK	20.33	PASS
DC_66A_n41A	30	10	537000	1@1	CP_QPSK	20.39	PASS
DC_66A_n41A	30	10	537000	1@22	CP_QPSK	20.41	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_BPSK	21.84	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_BPSK	21.79	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_BPSK	21.77	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_QPSK	20.85	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_QPSK	21.88	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_16QAM	19.93	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_16QAM	20.86	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_16QAM	20.55	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_64QAM	19.28	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	500700	36@0	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	500700	18@9	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	15	500700	1@1	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	15	500700	1@36	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	500700	38@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	15	500700	19@9	CP_QPSK	20.36	PASS
DC_66A_n41A	30	15	500700	1@1	CP_QPSK	20.3	PASS
DC_66A_n41A	30	15	500700	1@36	CP_QPSK	20.34	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_BPSK	21.08	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_BPSK	21.6	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_QPSK	21.67	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_QPSK	21.48	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_16QAM	20.25	PASS
DC_66A_n41A	30	15	518598	36@0	DFT_64QAM	19.15	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_64QAM	19.03	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_64QAM	18.92	PASS



DC_66A_n41A	30	15	518598	36@0	DFT_256QAM	17.07	PASS
DC_66A_n41A	30	15	518598	18@9	DFT_256QAM	17.18	PASS
DC_66A_n41A	30	15	518598	1@1	DFT_256QAM	17.08	PASS
DC_66A_n41A	30	15	518598	1@36	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	15	518598	38@0	CP_QPSK	18.54	PASS
DC_66A_n41A	30	15	518598	19@9	CP_QPSK	20.11	PASS
DC_66A_n41A	30	15	518598	1@1	CP_QPSK	20.13	PASS
DC_66A_n41A	30	15	518598	1@36	CP_QPSK	20.09	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_BPSK	21.35	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_BPSK	21.87	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_BPSK	21.78	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_BPSK	21.79	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_16QAM	19.9	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_16QAM	20.86	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_16QAM	20.53	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_16QAM	20.65	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_64QAM	19.45	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_64QAM	19.44	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	15	536496	36@0	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	15	536496	18@9	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	15	536496	1@1	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	15	536496	1@36	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	15	536496	38@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	15	536496	19@9	CP_QPSK	20.37	PASS
DC_66A_n41A	30	15	536496	1@1	CP_QPSK	20.3	PASS
DC_66A_n41A	30	15	536496	1@36	CP_QPSK	20.42	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_BPSK	21.35	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_BPSK	21.81	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_BPSK	21.74	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_QPSK	21.85	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_QPSK	21.76	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_16QAM	20.85	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_16QAM	20.6	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_16QAM	20.55	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_64QAM	19.35	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	20	501204	50@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	20	501204	25@12	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	20	501204	1@1	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	20	501204	1@49	DFT_256QAM	17.31	PASS
DC_66A_n41A	30	20	501204	51@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	20	501204	25@12	CP_QPSK	20.34	PASS
DC_66A_n41A	30	20	501204	1@1	CP_QPSK	20.33	PASS
DC_66A_n41A	30	20	501204	1@49	CP_QPSK	20.29	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_BPSK	21.12	PASS



DC_66A_n41A	30	20	518598	25@12	DFT_BPSK	21.69	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_BPSK	21.6	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_BPSK	21.51	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_QPSK	20.62	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_QPSK	21.64	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_QPSK	21.59	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_QPSK	21.51	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_16QAM	19.6	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_16QAM	20.41	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_64QAM	19.1	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_64QAM	18.97	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	20	518598	50@0	DFT_256QAM	17.15	PASS
DC_66A_n41A	30	20	518598	25@12	DFT_256QAM	17.18	PASS
DC_66A_n41A	30	20	518598	1@1	DFT_256QAM	17.11	PASS
DC_66A_n41A	30	20	518598	1@49	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	20	518598	51@0	CP_QPSK	18.64	PASS
DC_66A_n41A	30	20	518598	25@12	CP_QPSK	20.15	PASS
DC_66A_n41A	30	20	518598	1@1	CP_QPSK	20.13	PASS
DC_66A_n41A	30	20	518598	1@49	CP_QPSK	19.99	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_QPSK	20.89	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_QPSK	21.89	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_QPSK	21.88	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_16QAM	19.83	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_16QAM	20.69	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_64QAM	19.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_64QAM	19.32	PASS
DC_66A_n41A	30	20	535998	50@0	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	20	535998	25@12	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	20	535998	1@1	DFT_256QAM	17.34	PASS
DC_66A_n41A	30	20	535998	1@49	DFT_256QAM	17.43	PASS
DC_66A_n41A	30	20	535998	51@0	CP_QPSK	18.88	PASS
DC_66A_n41A	30	20	535998	25@12	CP_QPSK	20.35	PASS
DC_66A_n41A	30	20	535998	1@1	CP_QPSK	20.38	PASS
DC_66A_n41A	30	20	535998	1@49	CP_QPSK	20.42	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_BPSK	21.72	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_QPSK	21.8	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_QPSK	21.81	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_QPSK	21.73	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_16QAM	20.88	PASS



DC_66A_n41A	30	30	502200	1@1	DFT_16QAM	20.64	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_16QAM	20.56	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_64QAM	19.2	PASS
DC_66A_n41A	30	30	502200	75@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	30	502200	36@18	DFT_256QAM	17.37	PASS
DC_66A_n41A	30	30	502200	1@1	DFT_256QAM	17.42	PASS
DC_66A_n41A	30	30	502200	1@76	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	30	502200	78@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	30	502200	39@19	CP_QPSK	20.33	PASS
DC_66A_n41A	30	30	502200	1@1	CP_QPSK	20.32	PASS
DC_66A_n41A	30	30	502200	1@76	CP_QPSK	20.29	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_BPSK	21.11	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_BPSK	21.45	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_QPSK	21.57	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_QPSK	21.6	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_QPSK	21.46	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_16QAM	20.63	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_16QAM	20.39	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_16QAM	20.25	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_64QAM	19.15	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	30	518598	75@0	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	30	518598	36@18	DFT_256QAM	17.1	PASS
DC_66A_n41A	30	30	518598	1@1	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	30	518598	1@76	DFT_256QAM	17	PASS
DC_66A_n41A	30	30	518598	78@0	CP_QPSK	18.56	PASS
DC_66A_n41A	30	30	518598	39@19	CP_QPSK	20.11	PASS
DC_66A_n41A	30	30	518598	1@1	CP_QPSK	20.2	PASS
DC_66A_n41A	30	30	518598	1@76	CP_QPSK	20	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_BPSK	21.44	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_BPSK	21.95	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_BPSK	21.84	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_BPSK	21.94	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_QPSK	20.97	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_QPSK	21.94	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_QPSK	21.83	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_QPSK	21.99	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_16QAM	19.97	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_16QAM	21	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_16QAM	20.62	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_16QAM	20.81	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	30	534996	1@76	DFT_64QAM	19.47	PASS
DC_66A_n41A	30	30	534996	75@0	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	30	534996	36@18	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	30	534996	1@1	DFT_256QAM	17.39	PASS



DC_66A_n41A	30	30	534996	1@76	DFT_256QAM	17.51	PASS
DC_66A_n41A	30	30	534996	78@0	CP_QPSK	18.95	PASS
DC_66A_n41A	30	30	534996	39@19	CP_QPSK	20.43	PASS
DC_66A_n41A	30	30	534996	1@1	CP_QPSK	20.4	PASS
DC_66A_n41A	30	30	534996	1@76	CP_QPSK	20.54	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_BPSK	21.31	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_BPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_BPSK	21.71	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_QPSK	21.82	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_QPSK	21.68	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_16QAM	20.51	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_64QAM	19.4	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_64QAM	19.4	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_64QAM	19.22	PASS
DC_66A_n41A	30	40	503202	100@0	DFT_256QAM	17.39	PASS
DC_66A_n41A	30	40	503202	50@25	DFT_256QAM	17.41	PASS
DC_66A_n41A	30	40	503202	1@1	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	40	503202	1@104	DFT_256QAM	17.27	PASS
DC_66A_n41A	30	40	503202	106@0	CP_QPSK	18.87	PASS
DC_66A_n41A	30	40	503202	53@26	CP_QPSK	20.34	PASS
DC_66A_n41A	30	40	503202	1@1	CP_QPSK	20.31	PASS
DC_66A_n41A	30	40	503202	1@104	CP_QPSK	20.24	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_BPSK	21.09	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_BPSK	21.41	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_QPSK	20.62	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_QPSK	21.57	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_QPSK	21.63	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_QPSK	21.45	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_16QAM	19.6	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_16QAM	20.54	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_16QAM	20.43	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_16QAM	20.26	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_64QAM	18.93	PASS
DC_66A_n41A	30	40	518598	100@0	DFT_256QAM	17.2	PASS
DC_66A_n41A	30	40	518598	50@25	DFT_256QAM	17.15	PASS
DC_66A_n41A	30	40	518598	1@1	DFT_256QAM	17.21	PASS
DC_66A_n41A	30	40	518598	1@104	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	40	518598	106@0	CP_QPSK	18.61	PASS
DC_66A_n41A	30	40	518598	53@26	CP_QPSK	20.13	PASS
DC_66A_n41A	30	40	518598	1@1	CP_QPSK	20.15	PASS
DC_66A_n41A	30	40	518598	1@104	CP_QPSK	20.03	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_BPSK	21.44	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_BPSK	22	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_BPSK	21.7	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_BPSK	21.99	PASS



DC_66A_n41A	30	40	534000	100@0	DFT_QPSK	21	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_QPSK	21.98	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_QPSK	21.72	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_QPSK	22.02	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_16QAM	20.01	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_16QAM	20.98	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_16QAM	20.47	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_16QAM	20.8	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	40	534000	100@0	DFT_256QAM	17.48	PASS
DC_66A_n41A	30	40	534000	50@25	DFT_256QAM	17.54	PASS
DC_66A_n41A	30	40	534000	1@1	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	40	534000	1@104	DFT_256QAM	17.51	PASS
DC_66A_n41A	30	40	534000	106@0	CP_QPSK	18.98	PASS
DC_66A_n41A	30	40	534000	53@26	CP_QPSK	20.56	PASS
DC_66A_n41A	30	40	534000	1@1	CP_QPSK	20.24	PASS
DC_66A_n41A	30	40	534000	1@104	CP_QPSK	20.55	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_BPSK	21.33	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_BPSK	21.78	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_BPSK	21.67	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_QPSK	20.88	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_QPSK	21.86	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_QPSK	21.67	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_16QAM	20.84	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_16QAM	20.61	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_16QAM	20.48	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_64QAM	19.38	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_64QAM	19.29	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_64QAM	19.19	PASS
DC_66A_n41A	30	50	504204	128@0	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	50	504204	64@32	DFT_256QAM	17.43	PASS
DC_66A_n41A	30	50	504204	1@1	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	50	504204	1@131	DFT_256QAM	17.25	PASS
DC_66A_n41A	30	50	504204	133@0	CP_QPSK	18.85	PASS
DC_66A_n41A	30	50	504204	67@33	CP_QPSK	20.33	PASS
DC_66A_n41A	30	50	504204	1@1	CP_QPSK	20.31	PASS
DC_66A_n41A	30	50	504204	1@131	CP_QPSK	20.22	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_BPSK	21.07	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_QPSK	20.63	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_QPSK	21.61	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_QPSK	21.42	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_16QAM	19.62	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_16QAM	20.2	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_64QAM	19.12	PASS



DC_66A_n41A	30	50	518598	64@32	DFT_64QAM	19.17	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_64QAM	19.05	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_64QAM	18.9	PASS
DC_66A_n41A	30	50	518598	128@0	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	50	518598	64@32	DFT_256QAM	17.19	PASS
DC_66A_n41A	30	50	518598	1@1	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	50	518598	1@131	DFT_256QAM	16.91	PASS
DC_66A_n41A	30	50	518598	133@0	CP_QPSK	18.57	PASS
DC_66A_n41A	30	50	518598	67@33	CP_QPSK	20.11	PASS
DC_66A_n41A	30	50	518598	1@1	CP_QPSK	20.16	PASS
DC_66A_n41A	30	50	518598	1@131	CP_QPSK	19.98	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_BPSK	21.4	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_BPSK	21.9	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_QPSK	20.95	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_QPSK	21.94	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_QPSK	21.63	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_QPSK	22.02	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_16QAM	19.94	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_16QAM	20.91	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_16QAM	20.44	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_16QAM	20.8	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_64QAM	19.48	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_64QAM	19.13	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	50	532998	128@0	DFT_256QAM	17.5	PASS
DC_66A_n41A	30	50	532998	64@32	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	50	532998	1@1	DFT_256QAM	17.12	PASS
DC_66A_n41A	30	50	532998	1@131	DFT_256QAM	17.5	PASS
DC_66A_n41A	30	50	532998	133@0	CP_QPSK	18.95	PASS
DC_66A_n41A	30	50	532998	67@33	CP_QPSK	20.41	PASS
DC_66A_n41A	30	50	532998	1@1	CP_QPSK	20.16	PASS
DC_66A_n41A	30	50	532998	1@131	CP_QPSK	20.61	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_BPSK	21.26	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_QPSK	20.77	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_QPSK	21.71	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_QPSK	21.6	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_16QAM	19.8	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_16QAM	20.54	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_16QAM	20.4	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	60	505200	162@0	DFT_256QAM	17.35	PASS
DC_66A_n41A	30	60	505200	81@40	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	60	505200	1@1	DFT_256QAM	17.28	PASS
DC_66A_n41A	30	60	505200	1@160	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	505200	162@0	CP_QPSK	18.77	PASS
DC_66A_n41A	30	60	505200	81@40	CP_QPSK	20.27	PASS



DC_66A_n41A	30	60	505200	1@1	CP_QPSK	20.26	PASS
DC_66A_n41A	30	60	505200	1@160	CP_QPSK	20.13	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_BPSK	21.06	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_BPSK	21.43	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_QPSK	20.6	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_QPSK	21.45	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_16QAM	19.57	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_16QAM	20.62	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_16QAM	20.39	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_16QAM	20.23	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_64QAM	19.11	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_64QAM	18.94	PASS
DC_66A_n41A	30	60	518598	162@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	518598	81@40	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	60	518598	1@1	DFT_256QAM	17.13	PASS
DC_66A_n41A	30	60	518598	1@160	DFT_256QAM	16.96	PASS
DC_66A_n41A	30	60	518598	162@0	CP_QPSK	18.62	PASS
DC_66A_n41A	30	60	518598	81@40	CP_QPSK	20.04	PASS
DC_66A_n41A	30	60	518598	1@1	CP_QPSK	20.14	PASS
DC_66A_n41A	30	60	518598	1@160	CP_QPSK	20.01	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_BPSK	21.34	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_BPSK	21.88	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_QPSK	21.87	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_QPSK	21.56	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_QPSK	21.98	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_16QAM	20.36	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_16QAM	20.77	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_64QAM	19.38	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_64QAM	19.06	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_64QAM	19.51	PASS
DC_66A_n41A	30	60	531996	162@0	DFT_256QAM	17.4	PASS
DC_66A_n41A	30	60	531996	81@40	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	60	531996	1@1	DFT_256QAM	17.07	PASS
DC_66A_n41A	30	60	531996	1@160	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	60	531996	162@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	60	531996	81@40	CP_QPSK	20.34	PASS
DC_66A_n41A	30	60	531996	1@1	CP_QPSK	20.15	PASS
DC_66A_n41A	30	60	531996	1@160	CP_QPSK	20.47	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_BPSK	21.37	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_BPSK	21.88	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_BPSK	21.91	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_BPSK	21.56	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_QPSK	20.86	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_QPSK	21.91	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_QPSK	21.89	PASS



DC_66A_n41A	30	80	507204	1@215	DFT_QPSK	21.62	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_16QAM	19.86	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_16QAM	20.9	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_16QAM	20.42	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_64QAM	19.44	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_64QAM	19.07	PASS
DC_66A_n41A	30	80	507204	216@0	DFT_256QAM	17.48	PASS
DC_66A_n41A	30	80	507204	108@54	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	80	507204	1@1	DFT_256QAM	17.47	PASS
DC_66A_n41A	30	80	507204	1@215	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	80	507204	217@0	CP_QPSK	18.86	PASS
DC_66A_n41A	30	80	507204	109@54	CP_QPSK	20.45	PASS
DC_66A_n41A	30	80	507204	1@1	CP_QPSK	20.42	PASS
DC_66A_n41A	30	80	507204	1@215	CP_QPSK	20.17	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_BPSK	21.12	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_BPSK	21.66	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_BPSK	21.77	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_BPSK	21.61	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_QPSK	20.67	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_QPSK	21.68	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_QPSK	21.79	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_QPSK	21.65	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_16QAM	19.67	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_16QAM	20.59	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_16QAM	20.48	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_64QAM	19.18	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_64QAM	19.23	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_64QAM	19.12	PASS
DC_66A_n41A	30	80	518598	216@0	DFT_256QAM	17.26	PASS
DC_66A_n41A	30	80	518598	108@54	DFT_256QAM	17.24	PASS
DC_66A_n41A	30	80	518598	1@1	DFT_256QAM	17.32	PASS
DC_66A_n41A	30	80	518598	1@215	DFT_256QAM	17.22	PASS
DC_66A_n41A	30	80	518598	217@0	CP_QPSK	18.7	PASS
DC_66A_n41A	30	80	518598	109@54	CP_QPSK	20.18	PASS
DC_66A_n41A	30	80	518598	1@1	CP_QPSK	20.36	PASS
DC_66A_n41A	30	80	518598	1@215	CP_QPSK	20.2	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_BPSK	21.32	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_BPSK	21.86	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_BPSK	21.46	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_BPSK	21.98	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_QPSK	20.84	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_QPSK	21.86	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_QPSK	21.5	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_QPSK	22	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_16QAM	19.89	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_16QAM	20.89	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_16QAM	20.32	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	80	529998	216@0	DFT_64QAM	19.37	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_64QAM	19.52	PASS



DC_66A_n41A	30	80	529998	216@0	DFT_256QAM	17.36	PASS
DC_66A_n41A	30	80	529998	108@54	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	80	529998	1@1	DFT_256QAM	17.06	PASS
DC_66A_n41A	30	80	529998	1@215	DFT_256QAM	17.55	PASS
DC_66A_n41A	30	80	529998	217@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	80	529998	109@54	CP_QPSK	20.3	PASS
DC_66A_n41A	30	80	529998	1@1	CP_QPSK	20.07	PASS
DC_66A_n41A	30	80	529998	1@215	CP_QPSK	20.55	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_BPSK	21.92	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_BPSK	21.55	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_QPSK	20.89	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_QPSK	21.96	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_QPSK	21.58	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_16QAM	19.91	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_16QAM	20.93	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_16QAM	20.73	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_16QAM	20.41	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_64QAM	19.41	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_64QAM	19.09	PASS
DC_66A_n41A	30	90	508200	243@0	DFT_256QAM	17.45	PASS
DC_66A_n41A	30	90	508200	120@60	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	508200	1@1	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	508200	1@243	DFT_256QAM	17.13	PASS
DC_66A_n41A	30	90	508200	245@0	CP_QPSK	18.93	PASS
DC_66A_n41A	30	90	508200	123@61	CP_QPSK	20.38	PASS
DC_66A_n41A	30	90	508200	1@1	CP_QPSK	20.45	PASS
DC_66A_n41A	30	90	508200	1@243	CP_QPSK	20.15	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_BPSK	21.16	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_BPSK	21.65	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_BPSK	21.75	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_BPSK	21.61	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_QPSK	20.7	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_QPSK	21.69	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_QPSK	21.78	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_QPSK	21.65	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_16QAM	19.72	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_16QAM	20.57	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_16QAM	20.46	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_64QAM	19.21	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_64QAM	19.27	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_64QAM	19.17	PASS
DC_66A_n41A	30	90	518598	243@0	DFT_256QAM	17.19	PASS
DC_66A_n41A	30	90	518598	120@60	DFT_256QAM	17.29	PASS
DC_66A_n41A	30	90	518598	1@1	DFT_256QAM	17.34	PASS
DC_66A_n41A	30	90	518598	1@243	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	90	518598	245@0	CP_QPSK	18.72	PASS
DC_66A_n41A	30	90	518598	123@61	CP_QPSK	20.16	PASS
DC_66A_n41A	30	90	518598	1@1	CP_QPSK	20.34	PASS
DC_66A_n41A	30	90	518598	1@243	CP_QPSK	20.18	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_BPSK	21.25	PASS



DC_66A_n41A	30	90	528996	120@60	DFT_BPSK	21.8	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_QPSK	20.81	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_QPSK	21.79	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_QPSK	21.53	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_QPSK	21.96	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_16QAM	19.84	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_16QAM	20.82	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_16QAM	20.79	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_64QAM	19.31	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_64QAM	19.36	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_64QAM	19.42	PASS
DC_66A_n41A	30	90	528996	243@0	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	90	528996	120@60	DFT_256QAM	17.41	PASS
DC_66A_n41A	30	90	528996	1@1	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	90	528996	1@243	DFT_256QAM	17.49	PASS
DC_66A_n41A	30	90	528996	245@0	CP_QPSK	18.83	PASS
DC_66A_n41A	30	90	528996	123@61	CP_QPSK	20.28	PASS
DC_66A_n41A	30	90	528996	1@1	CP_QPSK	20.07	PASS
DC_66A_n41A	30	90	528996	1@243	CP_QPSK	20.58	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_BPSK	21.39	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_BPSK	21.89	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_BPSK	21.49	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_QPSK	20.87	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_QPSK	21.92	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_QPSK	21.9	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_QPSK	21.53	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_16QAM	19.87	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_16QAM	20.92	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_16QAM	20.7	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_16QAM	20.33	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_64QAM	19.46	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_64QAM	19.43	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_64QAM	19.39	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_64QAM	19.01	PASS
DC_66A_n41A	30	100	509202	270@0	DFT_256QAM	17.38	PASS
DC_66A_n41A	30	100	509202	135@67	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	100	509202	1@1	DFT_256QAM	17.46	PASS
DC_66A_n41A	30	100	509202	1@271	DFT_256QAM	17.05	PASS
DC_66A_n41A	30	100	509202	273@0	CP_QPSK	18.89	PASS
DC_66A_n41A	30	100	509202	137@68	CP_QPSK	20.35	PASS
DC_66A_n41A	30	100	509202	1@1	CP_QPSK	20.45	PASS
DC_66A_n41A	30	100	509202	1@271	CP_QPSK	20.11	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_BPSK	21.13	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_BPSK	21.63	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_BPSK	21.81	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_BPSK	21.58	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_QPSK	20.64	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_QPSK	21.69	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_QPSK	21.78	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_QPSK	21.66	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_16QAM	19.64	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_16QAM	20.68	PASS



DC_66A_n41A	30	100	518598	1@1	DFT_16QAM	20.6	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_16QAM	20.45	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_64QAM	19.19	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_64QAM	19.16	PASS
DC_66A_n41A	30	100	518598	270@0	DFT_256QAM	17.14	PASS
DC_66A_n41A	30	100	518598	135@67	DFT_256QAM	17.23	PASS
DC_66A_n41A	30	100	518598	1@1	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	518598	1@271	DFT_256QAM	17.16	PASS
DC_66A_n41A	30	100	518598	273@0	CP_QPSK	18.68	PASS
DC_66A_n41A	30	100	518598	137@68	CP_QPSK	20.14	PASS
DC_66A_n41A	30	100	518598	1@1	CP_QPSK	20.37	PASS
DC_66A_n41A	30	100	518598	1@271	CP_QPSK	20.23	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_BPSK	21.27	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_BPSK	21.76	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_BPSK	21.59	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_BPSK	21.93	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_QPSK	20.81	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_QPSK	21.77	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_QPSK	21.64	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_QPSK	21.99	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_16QAM	19.81	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_16QAM	20.46	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_16QAM	20.83	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_64QAM	19.32	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_64QAM	19.34	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_64QAM	19.08	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_64QAM	19.49	PASS
DC_66A_n41A	30	100	528000	270@0	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	528000	135@67	DFT_256QAM	17.33	PASS
DC_66A_n41A	30	100	528000	1@1	DFT_256QAM	17.17	PASS
DC_66A_n41A	30	100	528000	1@271	DFT_256QAM	17.56	PASS
DC_66A_n41A	30	100	528000	273@0	CP_QPSK	18.8	PASS
DC_66A_n41A	30	100	528000	137@68	CP_QPSK	20.28	PASS
DC_66A_n41A	30	100	528000	1@1	CP_QPSK	20.23	PASS
DC_66A_n41A	30	100	528000	1@271	CP_QPSK	20.59	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n71A	15	5	133100	25@0	DFT_BPSK	23.75	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_BPSK	24.35	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_BPSK	24.22	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_BPSK	24.04	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_QPSK	23.29	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_QPSK	24.34	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_QPSK	24.23	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_QPSK	24.05	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_16QAM	22.24	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_16QAM	23.27	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_16QAM	23.26	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_16QAM	23.12	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_64QAM	21.75	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_64QAM	21.86	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_64QAM	21.86	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_64QAM	21.68	PASS
DC_66A_n71A	15	5	133100	25@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	5	133100	12@6	DFT_256QAM	19.22	PASS
DC_66A_n71A	15	5	133100	1@1	DFT_256QAM	19.68	PASS
DC_66A_n71A	15	5	133100	1@23	DFT_256QAM	19.53	PASS
DC_66A_n71A	15	5	133100	25@0	CP_QPSK	21.69	PASS
DC_66A_n71A	15	5	133100	13@6	CP_QPSK	22.74	PASS
DC_66A_n71A	15	5	133100	1@1	CP_QPSK	22.64	PASS
DC_66A_n71A	15	5	133100	1@23	CP_QPSK	22.51	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_BPSK	22.36	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_BPSK	23.55	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_BPSK	23.44	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_BPSK	23.45	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_QPSK	22.58	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_QPSK	23.53	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_QPSK	23.45	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_QPSK	23.45	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_16QAM	21.53	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_16QAM	22.48	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_16QAM	22.54	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_16QAM	22.52	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_64QAM	21.07	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_64QAM	21.05	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_64QAM	21.06	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_64QAM	21.11	PASS
DC_66A_n71A	15	5	136100	25@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	5	136100	12@6	DFT_256QAM	19.52	PASS
DC_66A_n71A	15	5	136100	1@1	DFT_256QAM	19.11	PASS
DC_66A_n71A	15	5	136100	1@23	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	5	136100	25@0	CP_QPSK	20.62	PASS
DC_66A_n71A	15	5	136100	13@6	CP_QPSK	21.42	PASS
DC_66A_n71A	15	5	136100	1@1	CP_QPSK	21.82	PASS
DC_66A_n71A	15	5	136100	1@23	CP_QPSK	21.54	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_BPSK	22.15	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_BPSK	23.98	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_BPSK	23.83	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_BPSK	23.88	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_QPSK	22.98	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_QPSK	23.99	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_QPSK	23.81	PASS



DC_66A_n71A	15	5	139100	1@23	DFT_QPSK	23.87	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_16QAM	21.92	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_16QAM	22.9	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_64QAM	21.46	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_64QAM	21.47	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	5	139100	25@0	DFT_256QAM	19.32	PASS
DC_66A_n71A	15	5	139100	12@6	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	5	139100	1@1	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	5	139100	1@23	DFT_256QAM	19.22	PASS
DC_66A_n71A	15	5	139100	25@0	CP_QPSK	21.03	PASS
DC_66A_n71A	15	5	139100	13@6	CP_QPSK	22.41	PASS
DC_66A_n71A	15	5	139100	1@1	CP_QPSK	22.33	PASS
DC_66A_n71A	15	5	139100	1@23	CP_QPSK	22.34	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_BPSK	22.86	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_BPSK	24.14	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_BPSK	24.21	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_BPSK	23.71	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_QPSK	23.17	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_QPSK	24.2	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_QPSK	24.23	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_QPSK	23.74	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_16QAM	22.14	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_16QAM	23.18	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_64QAM	21.66	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_64QAM	21.71	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_64QAM	21.96	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	10	133600	50@0	DFT_256QAM	19.64	PASS
DC_66A_n71A	15	10	133600	25@12	DFT_256QAM	19.71	PASS
DC_66A_n71A	15	10	133600	1@1	DFT_256QAM	19.69	PASS
DC_66A_n71A	15	10	133600	1@50	DFT_256QAM	19.2	PASS
DC_66A_n71A	15	10	133600	52@0	CP_QPSK	21.44	PASS
DC_66A_n71A	15	10	133600	26@13	CP_QPSK	22.66	PASS
DC_66A_n71A	15	10	133600	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	10	133600	1@50	CP_QPSK	22.21	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_BPSK	22.44	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_BPSK	23.62	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_BPSK	23.65	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_BPSK	23.6	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_QPSK	22.6	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_QPSK	23.64	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_QPSK	23.67	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_QPSK	23.59	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_16QAM	21.6	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_16QAM	22.59	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_16QAM	22.67	PASS
DC_66A_n71A	15	10	136100	50@0	DFT_64QAM	21.15	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_64QAM	21.33	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_64QAM	21.27	PASS



DC_66A_n71A	15	10	136100	50@0	DFT_256QAM	19.23	PASS
DC_66A_n71A	15	10	136100	25@12	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	10	136100	1@1	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	10	136100	1@50	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	10	136100	52@0	CP_QPSK	20.35	PASS
DC_66A_n71A	15	10	136100	26@13	CP_QPSK	21.45	PASS
DC_66A_n71A	15	10	136100	1@1	CP_QPSK	21.75	PASS
DC_66A_n71A	15	10	136100	1@50	CP_QPSK	21.36	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_BPSK	22.48	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_BPSK	23.92	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_BPSK	23.74	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_BPSK	23.91	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_QPSK	22.94	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_QPSK	23.94	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_QPSK	23.73	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_QPSK	23.88	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_16QAM	21.88	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_16QAM	22.94	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_16QAM	22.81	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_16QAM	22.99	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_64QAM	21.39	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_64QAM	21.47	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_64QAM	21.42	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_64QAM	21.59	PASS
DC_66A_n71A	15	10	138600	50@0	DFT_256QAM	19.32	PASS
DC_66A_n71A	15	10	138600	25@12	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	10	138600	1@1	DFT_256QAM	19.65	PASS
DC_66A_n71A	15	10	138600	1@50	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	10	138600	52@0	CP_QPSK	21.72	PASS
DC_66A_n71A	15	10	138600	26@13	CP_QPSK	22.48	PASS
DC_66A_n71A	15	10	138600	1@1	CP_QPSK	22.26	PASS
DC_66A_n71A	15	10	138600	1@50	CP_QPSK	22.38	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_BPSK	23.41	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_BPSK	24.03	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_BPSK	24.32	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_BPSK	23.5	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_QPSK	23	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_QPSK	24.04	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_QPSK	24.29	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_QPSK	23.46	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_16QAM	22	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_16QAM	23.09	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_16QAM	22.53	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_64QAM	21.53	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_64QAM	21.55	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_64QAM	21.99	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	15	134100	75@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	134100	36@18	DFT_256QAM	19.42	PASS
DC_66A_n71A	15	15	134100	1@1	DFT_256QAM	19.51	PASS
DC_66A_n71A	15	15	134100	1@77	DFT_256QAM	19.43	PASS
DC_66A_n71A	15	15	134100	79@0	CP_QPSK	21.13	PASS
DC_66A_n71A	15	15	134100	39@19	CP_QPSK	22.5	PASS
DC_66A_n71A	15	15	134100	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	15	134100	1@77	CP_QPSK	21.92	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_BPSK	22.39	PASS



DC_66A_n71A	15	15	136100	36@18	DFT_BPSK	23.66	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_BPSK	23.85	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_BPSK	23.76	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_QPSK	22.73	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_QPSK	23.61	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_QPSK	23.83	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_QPSK	23.74	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_16QAM	21.68	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_16QAM	22.64	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_16QAM	22.87	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_16QAM	22.8	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_64QAM	21.22	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_64QAM	21.18	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_64QAM	21.49	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	15	136100	75@0	DFT_256QAM	19.52	PASS
DC_66A_n71A	15	15	136100	36@18	DFT_256QAM	19.41	PASS
DC_66A_n71A	15	15	136100	1@1	DFT_256QAM	19.27	PASS
DC_66A_n71A	15	15	136100	1@77	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	136100	79@0	CP_QPSK	20.83	PASS
DC_66A_n71A	15	15	136100	39@19	CP_QPSK	22.15	PASS
DC_66A_n71A	15	15	136100	1@1	CP_QPSK	22.3	PASS
DC_66A_n71A	15	15	136100	1@77	CP_QPSK	22.22	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_BPSK	22.67	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_BPSK	23.86	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_BPSK	23.58	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_BPSK	23.95	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_QPSK	22.87	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_QPSK	23.9	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_QPSK	23.57	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_QPSK	23.93	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_16QAM	21.86	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_16QAM	22.9	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_16QAM	22.61	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_16QAM	23	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_64QAM	21.41	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_64QAM	21.38	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_64QAM	21.27	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_64QAM	21.63	PASS
DC_66A_n71A	15	15	138100	75@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	15	138100	36@18	DFT_256QAM	19.25	PASS
DC_66A_n71A	15	15	138100	1@1	DFT_256QAM	19.33	PASS
DC_66A_n71A	15	15	138100	1@77	DFT_256QAM	19.41	PASS
DC_66A_n71A	15	15	138100	79@0	CP_QPSK	20.93	PASS
DC_66A_n71A	15	15	138100	39@19	CP_QPSK	22.41	PASS
DC_66A_n71A	15	15	138100	1@1	CP_QPSK	22.03	PASS
DC_66A_n71A	15	15	138100	1@77	CP_QPSK	22.4	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_BPSK	22.64	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_BPSK	23.89	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_BPSK	24.3	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_BPSK	23.46	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_QPSK	22.9	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_QPSK	23.9	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_QPSK	24.31	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_QPSK	23.43	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_16QAM	21.87	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_16QAM	22.83	PASS



DC_66A_n71A	15	20	134600	1@1	DFT_16QAM	23.38	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_16QAM	22.51	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_64QAM	21.4	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_64QAM	21.35	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_64QAM	22.02	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_64QAM	21.14	PASS
DC_66A_n71A	15	20	134600	100@0	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	20	134600	50@25	DFT_256QAM	19.38	PASS
DC_66A_n71A	15	20	134600	1@1	DFT_256QAM	19.77	PASS
DC_66A_n71A	15	20	134600	1@104	DFT_256QAM	18.91	PASS
DC_66A_n71A	15	20	134600	106@0	CP_QPSK	21.44	PASS
DC_66A_n71A	15	20	134600	53@26	CP_QPSK	22.35	PASS
DC_66A_n71A	15	20	134600	1@1	CP_QPSK	22.74	PASS
DC_66A_n71A	15	20	134600	1@104	CP_QPSK	21.89	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_BPSK	22.41	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_BPSK	23.7	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_BPSK	24.03	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_BPSK	23.87	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_QPSK	22.75	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_QPSK	23.66	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_QPSK	24.02	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_QPSK	23.84	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_16QAM	21.71	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_16QAM	22.68	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_16QAM	23.08	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_16QAM	22.93	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_64QAM	21.25	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_64QAM	21.18	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_64QAM	21.72	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_64QAM	21.55	PASS
DC_66A_n71A	15	20	136100	100@0	DFT_256QAM	19.2	PASS
DC_66A_n71A	15	20	136100	50@25	DFT_256QAM	19.18	PASS
DC_66A_n71A	15	20	136100	1@1	DFT_256QAM	18.42	PASS
DC_66A_n71A	15	20	136100	1@104	DFT_256QAM	18.32	PASS
DC_66A_n71A	15	20	136100	106@0	CP_QPSK	21.48	PASS
DC_66A_n71A	15	20	136100	53@26	CP_QPSK	22.16	PASS
DC_66A_n71A	15	20	136100	1@1	CP_QPSK	22.52	PASS
DC_66A_n71A	15	20	136100	1@104	CP_QPSK	22.32	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_BPSK	22.37	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_BPSK	23.79	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_BPSK	23.55	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_BPSK	23.99	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_QPSK	22.82	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_QPSK	23.8	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_QPSK	23.54	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_QPSK	23.95	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_16QAM	21.83	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_16QAM	22.77	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_16QAM	22.6	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_16QAM	23.05	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_64QAM	21.37	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_64QAM	21.3	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_64QAM	21.26	PASS
DC_66A_n71A	15	20	137600	1@104	DFT_64QAM	21.67	PASS
DC_66A_n71A	15	20	137600	100@0	DFT_256QAM	19.21	PASS
DC_66A_n71A	15	20	137600	50@25	DFT_256QAM	19.36	PASS
DC_66A_n71A	15	20	137600	1@1	DFT_256QAM	19.52	PASS



DC_66A_n71A	15	20	137600	1@104	DFT_256QAM	19.55	PASS
DC_66A_n71A	15	20	137600	106@0	CP_QPSK	21.75	PASS
DC_66A_n71A	15	20	137600	53@26	CP_QPSK	22.35	PASS
DC_66A_n71A	15	20	137600	1@1	CP_QPSK	22.03	PASS
DC_66A_n71A	15	20	137600	1@104	CP_QPSK	22.42	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n78A	30	10	630334	24@0	DFT_BPSK	21.58	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_BPSK	21.99	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_QPSK	22	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_16QAM	20.1	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_16QAM	20.98	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_64QAM	19.53	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	10	630334	24@0	DFT_256QAM	17.57	PASS
DC_66A_n78A	30	10	630334	12@6	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	10	630334	1@1	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	10	630334	1@22	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	10	630334	24@0	CP_QPSK	19.04	PASS
DC_66A_n78A	30	10	630334	12@6	CP_QPSK	20.42	PASS
DC_66A_n78A	30	10	630334	1@1	CP_QPSK	20.66	PASS
DC_66A_n78A	30	10	630334	1@22	CP_QPSK	20.55	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_BPSK	21.28	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_BPSK	21.72	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_BPSK	21.71	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_QPSK	20.76	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_QPSK	21.74	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_16QAM	19.75	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_16QAM	20.76	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_16QAM	20.66	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_64QAM	19.34	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_64QAM	19.21	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_64QAM	19.27	PASS
DC_66A_n78A	30	10	633334	24@0	DFT_256QAM	17.39	PASS
DC_66A_n78A	30	10	633334	12@6	DFT_256QAM	17.46	PASS
DC_66A_n78A	30	10	633334	1@1	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	10	633334	1@22	DFT_256QAM	17.34	PASS
DC_66A_n78A	30	10	633334	24@0	CP_QPSK	18.87	PASS
DC_66A_n78A	30	10	633334	12@6	CP_QPSK	20.18	PASS
DC_66A_n78A	30	10	633334	1@1	CP_QPSK	20.34	PASS
DC_66A_n78A	30	10	633334	1@22	CP_QPSK	20.38	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_BPSK	21.56	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_BPSK	22.01	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_BPSK	22.06	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_QPSK	21	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_QPSK	22.09	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_QPSK	22.04	PASS



DC_66A_n78A	30	10	636332	1@22	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_16QAM	20.05	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_16QAM	21.08	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_64QAM	19.74	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_64QAM	19.64	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	10	636332	24@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	10	636332	12@6	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	10	636332	1@1	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	10	636332	1@22	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	10	636332	24@0	CP_QPSK	19.04	PASS
DC_66A_n78A	30	10	636332	12@6	CP_QPSK	20.47	PASS
DC_66A_n78A	30	10	636332	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	10	636332	1@22	CP_QPSK	20.61	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_BPSK	21.54	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_BPSK	22.08	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_QPSK	21.06	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_QPSK	22.06	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_16QAM	20.02	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	630500	36@0	DFT_256QAM	17.53	PASS
DC_66A_n78A	30	15	630500	18@9	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	15	630500	1@1	DFT_256QAM	17.7	PASS
DC_66A_n78A	30	15	630500	1@36	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	15	630500	38@0	CP_QPSK	19.02	PASS
DC_66A_n78A	30	15	630500	19@9	CP_QPSK	20.54	PASS
DC_66A_n78A	30	15	630500	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	15	630500	1@36	CP_QPSK	20.59	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_BPSK	21.74	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_BPSK	21.72	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_QPSK	20.79	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_QPSK	21.8	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_QPSK	21.72	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_16QAM	20.75	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_16QAM	20.54	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	15	633334	36@0	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_64QAM	19.27	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_64QAM	19.36	PASS



DC_66A_n78A	30	15	633334	36@0	DFT_256QAM	17.32	PASS
DC_66A_n78A	30	15	633334	18@9	DFT_256QAM	17.3	PASS
DC_66A_n78A	30	15	633334	1@1	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	15	633334	1@36	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	15	633334	38@0	CP_QPSK	18.75	PASS
DC_66A_n78A	30	15	633334	19@9	CP_QPSK	20.25	PASS
DC_66A_n78A	30	15	633334	1@1	CP_QPSK	20.31	PASS
DC_66A_n78A	30	15	633334	1@36	CP_QPSK	20.38	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_BPSK	21.52	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_BPSK	22.06	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_QPSK	21.05	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_QPSK	22.05	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_QPSK	22	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_QPSK	22.05	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_16QAM	20.13	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_16QAM	20.81	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_16QAM	20.84	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	15	636166	36@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	15	636166	18@9	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	15	636166	1@1	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	15	636166	1@36	DFT_256QAM	17.67	PASS
DC_66A_n78A	30	15	636166	38@0	CP_QPSK	18.99	PASS
DC_66A_n78A	30	15	636166	19@9	CP_QPSK	20.49	PASS
DC_66A_n78A	30	15	636166	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	15	636166	1@36	CP_QPSK	20.62	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_BPSK	21.64	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_QPSK	21.14	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_16QAM	20.09	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_16QAM	20.94	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_64QAM	19.6	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_64QAM	19.69	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	20	630668	50@0	DFT_256QAM	17.6	PASS
DC_66A_n78A	30	20	630668	25@12	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	20	630668	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	20	630668	1@49	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	20	630668	51@0	CP_QPSK	19.07	PASS
DC_66A_n78A	30	20	630668	25@12	CP_QPSK	20.55	PASS
DC_66A_n78A	30	20	630668	1@1	CP_QPSK	20.71	PASS
DC_66A_n78A	30	20	630668	1@49	CP_QPSK	20.63	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_BPSK	21.28	PASS



DC_66A_n78A	30	20	633334	25@12	DFT_BPSK	21.78	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_BPSK	21.84	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_QPSK	20.79	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_QPSK	21.76	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_QPSK	21.83	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_16QAM	19.79	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_16QAM	20.64	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_64QAM	19.24	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_64QAM	19.29	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_64QAM	19.3	PASS
DC_66A_n78A	30	20	633334	50@0	DFT_256QAM	17.38	PASS
DC_66A_n78A	30	20	633334	25@12	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	20	633334	1@1	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	20	633334	1@49	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	20	633334	51@0	CP_QPSK	18.77	PASS
DC_66A_n78A	30	20	633334	25@12	CP_QPSK	20.27	PASS
DC_66A_n78A	30	20	633334	1@1	CP_QPSK	20.43	PASS
DC_66A_n78A	30	20	633334	1@49	CP_QPSK	20.45	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_BPSK	21.49	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_BPSK	22.01	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_BPSK	21.98	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_QPSK	21.02	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_QPSK	22.01	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_QPSK	22.03	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_16QAM	20.04	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_16QAM	21.03	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_16QAM	20.8	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_64QAM	19.47	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_64QAM	19.53	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	20	636000	50@0	DFT_256QAM	17.56	PASS
DC_66A_n78A	30	20	636000	25@12	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	20	636000	1@1	DFT_256QAM	17.59	PASS
DC_66A_n78A	30	20	636000	1@49	DFT_256QAM	17.62	PASS
DC_66A_n78A	30	20	636000	51@0	CP_QPSK	18.99	PASS
DC_66A_n78A	30	20	636000	25@12	CP_QPSK	20.51	PASS
DC_66A_n78A	30	20	636000	1@1	CP_QPSK	20.59	PASS
DC_66A_n78A	30	20	636000	1@49	CP_QPSK	20.71	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_BPSK	21.53	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_BPSK	22.08	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_BPSK	21.74	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_QPSK	20.97	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_QPSK	22.04	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_QPSK	22.12	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_QPSK	21.75	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_16QAM	20.03	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_16QAM	21.05	PASS



DC_66A_n78A	30	40	631334	1@1	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_16QAM	20.54	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_64QAM	19.64	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_64QAM	19.6	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_64QAM	19.3	PASS
DC_66A_n78A	30	40	631334	100@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	40	631334	50@25	DFT_256QAM	17.61	PASS
DC_66A_n78A	30	40	631334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	40	631334	1@104	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	40	631334	106@0	CP_QPSK	19.07	PASS
DC_66A_n78A	30	40	631334	53@26	CP_QPSK	20.59	PASS
DC_66A_n78A	30	40	631334	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	40	631334	1@104	CP_QPSK	20.31	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_BPSK	21.33	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_BPSK	21.88	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_QPSK	20.9	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_QPSK	21.77	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_QPSK	22	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_QPSK	21.89	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_16QAM	19.86	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_16QAM	20.77	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_16QAM	20.79	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_16QAM	20.65	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_64QAM	19.37	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_64QAM	19.39	PASS
DC_66A_n78A	30	40	633334	100@0	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	40	633334	50@25	DFT_256QAM	17.29	PASS
DC_66A_n78A	30	40	633334	1@1	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	40	633334	1@104	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	40	633334	106@0	CP_QPSK	18.85	PASS
DC_66A_n78A	30	40	633334	53@26	CP_QPSK	20.32	PASS
DC_66A_n78A	30	40	633334	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	40	633334	1@104	CP_QPSK	20.49	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_BPSK	21.49	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_QPSK	21.03	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_QPSK	21.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_QPSK	22.06	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_QPSK	21.99	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_16QAM	20.02	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_16QAM	20.97	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_16QAM	20.79	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	40	635332	1@104	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	40	635332	100@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	40	635332	50@25	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	40	635332	1@1	DFT_256QAM	17.67	PASS



DC_66A_n78A	30	40	635332	1@104	DFT_256QAM	17.58	PASS
DC_66A_n78A	30	40	635332	106@0	CP_QPSK	19	PASS
DC_66A_n78A	30	40	635332	53@26	CP_QPSK	20.45	PASS
DC_66A_n78A	30	40	635332	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	40	635332	1@104	CP_QPSK	20.59	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_BPSK	21.46	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_BPSK	21.62	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_QPSK	22.03	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_QPSK	21.62	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_16QAM	19.96	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_16QAM	20.92	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_16QAM	20.44	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_64QAM	19.57	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_64QAM	19.1	PASS
DC_66A_n78A	30	50	631668	128@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	631668	64@32	DFT_256QAM	17.64	PASS
DC_66A_n78A	30	50	631668	1@1	DFT_256QAM	17.72	PASS
DC_66A_n78A	30	50	631668	1@131	DFT_256QAM	17.28	PASS
DC_66A_n78A	30	50	631668	133@0	CP_QPSK	18.92	PASS
DC_66A_n78A	30	50	631668	67@33	CP_QPSK	20.49	PASS
DC_66A_n78A	30	50	631668	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	50	631668	1@131	CP_QPSK	20.16	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_BPSK	21.36	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_BPSK	21.83	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_QPSK	20.88	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_QPSK	21.83	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_16QAM	19.96	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_16QAM	20.8	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_16QAM	20.86	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_64QAM	19.39	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_64QAM	19.36	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_64QAM	19.28	PASS
DC_66A_n78A	30	50	633334	128@0	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	50	633334	64@32	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	50	633334	1@1	DFT_256QAM	17.68	PASS
DC_66A_n78A	30	50	633334	1@131	DFT_256QAM	17.44	PASS
DC_66A_n78A	30	50	633334	133@0	CP_QPSK	18.87	PASS
DC_66A_n78A	30	50	633334	67@33	CP_QPSK	20.3	PASS
DC_66A_n78A	30	50	633334	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	50	633334	1@131	CP_QPSK	20.4	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_BPSK	21.38	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_BPSK	21.85	PASS



DC_66A_n78A	30	50	635000	128@0	DFT_QPSK	20.89	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_QPSK	21.88	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_16QAM	19.92	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_16QAM	20.62	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_16QAM	20.68	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_64QAM	19.26	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_64QAM	19.35	PASS
DC_66A_n78A	30	50	635000	128@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	635000	64@32	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	50	635000	1@1	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	50	635000	1@131	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	50	635000	133@0	CP_QPSK	18.91	PASS
DC_66A_n78A	30	50	635000	67@33	CP_QPSK	20.36	PASS
DC_66A_n78A	30	50	635000	1@1	CP_QPSK	20.37	PASS
DC_66A_n78A	30	50	635000	1@131	CP_QPSK	20.42	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_BPSK	21.91	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_BPSK	21.68	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_QPSK	20.87	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_QPSK	21.68	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_16QAM	20.97	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_16QAM	20.53	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_64QAM	19.46	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_64QAM	19.16	PASS
DC_66A_n78A	30	60	632000	162@0	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	60	632000	81@40	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	60	632000	1@1	DFT_256QAM	17.63	PASS
DC_66A_n78A	30	60	632000	1@160	DFT_256QAM	17.25	PASS
DC_66A_n78A	30	60	632000	162@0	CP_QPSK	18.93	PASS
DC_66A_n78A	30	60	632000	81@40	CP_QPSK	20.4	PASS
DC_66A_n78A	30	60	632000	1@1	CP_QPSK	20.61	PASS
DC_66A_n78A	30	60	632000	1@160	CP_QPSK	20.21	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_BPSK	21.35	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_BPSK	22.04	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_QPSK	20.86	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_QPSK	21.78	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_QPSK	22.08	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_QPSK	21.75	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_16QAM	19.87	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_16QAM	20.82	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_16QAM	20.53	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_64QAM	19.33	PASS



DC_66A_n78A	30	60	633334	81@40	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_64QAM	19.19	PASS
DC_66A_n78A	30	60	633334	162@0	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	60	633334	81@40	DFT_256QAM	17.38	PASS
DC_66A_n78A	30	60	633334	1@1	DFT_256QAM	17.65	PASS
DC_66A_n78A	30	60	633334	1@160	DFT_256QAM	17.23	PASS
DC_66A_n78A	30	60	633334	162@0	CP_QPSK	18.86	PASS
DC_66A_n78A	30	60	633334	81@40	CP_QPSK	20.26	PASS
DC_66A_n78A	30	60	633334	1@1	CP_QPSK	20.67	PASS
DC_66A_n78A	30	60	633334	1@160	CP_QPSK	20.26	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_BPSK	21.32	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_BPSK	21.87	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_QPSK	20.82	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_QPSK	21.86	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_QPSK	21.76	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_16QAM	19.82	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_16QAM	20.63	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_64QAM	19.36	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_64QAM	19.2	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_64QAM	19.22	PASS
DC_66A_n78A	30	60	634666	162@0	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	60	634666	81@40	DFT_256QAM	17.39	PASS
DC_66A_n78A	30	60	634666	1@1	DFT_256QAM	17.32	PASS
DC_66A_n78A	30	60	634666	1@160	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	60	634666	162@0	CP_QPSK	18.81	PASS
DC_66A_n78A	30	60	634666	81@40	CP_QPSK	20.38	PASS
DC_66A_n78A	30	60	634666	1@1	CP_QPSK	20.31	PASS
DC_66A_n78A	30	60	634666	1@160	CP_QPSK	20.34	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_BPSK	21.45	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_BPSK	21.92	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_BPSK	22.13	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_BPSK	21.69	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_QPSK	20.95	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_QPSK	22.13	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_QPSK	21.71	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_16QAM	19.95	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_16QAM	20.48	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_64QAM	19.17	PASS
DC_66A_n78A	30	70	632334	180@0	DFT_256QAM	17.53	PASS
DC_66A_n78A	30	70	632334	90@45	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	70	632334	1@1	DFT_256QAM	17.68	PASS
DC_66A_n78A	30	70	632334	1@187	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	70	632334	189@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	70	632334	95@47	CP_QPSK	20.41	PASS



DC_66A_n78A	30	70	632334	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	70	632334	1@187	CP_QPSK	20.25	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_BPSK	21.43	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_BPSK	21.87	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_BPSK	22.12	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_BPSK	21.63	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_QPSK	21.82	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_QPSK	21.7	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_16QAM	19.94	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_16QAM	20.98	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_64QAM	19.14	PASS
DC_66A_n78A	30	70	633334	180@0	DFT_256QAM	17.52	PASS
DC_66A_n78A	30	70	633334	90@45	DFT_256QAM	17.44	PASS
DC_66A_n78A	30	70	633334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	70	633334	1@187	DFT_256QAM	17.24	PASS
DC_66A_n78A	30	70	633334	189@0	CP_QPSK	18.94	PASS
DC_66A_n78A	30	70	633334	95@47	CP_QPSK	20.36	PASS
DC_66A_n78A	30	70	633334	1@1	CP_QPSK	20.72	PASS
DC_66A_n78A	30	70	633334	1@187	CP_QPSK	20.23	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_BPSK	21.42	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_BPSK	21.88	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_BPSK	22.05	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_BPSK	21.83	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_QPSK	21.84	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_QPSK	21.86	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_16QAM	19.91	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_16QAM	20.88	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_16QAM	20.67	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_64QAM	19.43	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_64QAM	19.54	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_64QAM	19.33	PASS
DC_66A_n78A	30	70	634332	180@0	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	70	634332	90@45	DFT_256QAM	17.49	PASS
DC_66A_n78A	30	70	634332	1@1	DFT_256QAM	17.63	PASS
DC_66A_n78A	30	70	634332	1@187	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	70	634332	189@0	CP_QPSK	18.91	PASS
DC_66A_n78A	30	70	634332	95@47	CP_QPSK	20.41	PASS
DC_66A_n78A	30	70	634332	1@1	CP_QPSK	20.58	PASS
DC_66A_n78A	30	70	634332	1@187	CP_QPSK	20.42	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_BPSK	21.48	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_BPSK	22.21	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_BPSK	21.66	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_QPSK	20.97	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_QPSK	21.96	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_QPSK	22.25	PASS



DC_66A_n78A	30	80	632668	1@215	DFT_QPSK	21.73	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_16QAM	19.92	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_64QAM	19.44	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_64QAM	19.44	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_64QAM	19.66	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_64QAM	19.16	PASS
DC_66A_n78A	30	80	632668	216@0	DFT_256QAM	17.55	PASS
DC_66A_n78A	30	80	632668	108@54	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	80	632668	1@1	DFT_256QAM	17.8	PASS
DC_66A_n78A	30	80	632668	1@215	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	80	632668	217@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	80	632668	109@54	CP_QPSK	20.45	PASS
DC_66A_n78A	30	80	632668	1@1	CP_QPSK	20.7	PASS
DC_66A_n78A	30	80	632668	1@215	CP_QPSK	20.26	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_BPSK	21.46	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_BPSK	22.1	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_BPSK	21.68	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_QPSK	20.91	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_QPSK	21.87	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_QPSK	22.14	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_QPSK	21.73	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_16QAM	19.93	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_16QAM	20.5	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_64QAM	19.4	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_64QAM	19.59	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_64QAM	19.17	PASS
DC_66A_n78A	30	80	633334	216@0	DFT_256QAM	17.51	PASS
DC_66A_n78A	30	80	633334	108@54	DFT_256QAM	17.4	PASS
DC_66A_n78A	30	80	633334	1@1	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	80	633334	1@215	DFT_256QAM	17.27	PASS
DC_66A_n78A	30	80	633334	217@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	80	633334	109@54	CP_QPSK	20.35	PASS
DC_66A_n78A	30	80	633334	1@1	CP_QPSK	20.74	PASS
DC_66A_n78A	30	80	633334	1@215	CP_QPSK	20.25	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_BPSK	21.39	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_BPSK	21.82	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_QPSK	21.84	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_QPSK	21.85	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_16QAM	19.9	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_16QAM	20.85	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_16QAM	20.64	PASS
DC_66A_n78A	30	80	634000	216@0	DFT_64QAM	19.47	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_64QAM	19.38	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_64QAM	19.67	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_64QAM	19.28	PASS



DC_66A_n78A	30	80	634000	216@0	DFT_256QAM	17.48	PASS
DC_66A_n78A	30	80	634000	108@54	DFT_256QAM	17.41	PASS
DC_66A_n78A	30	80	634000	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	80	634000	1@215	DFT_256QAM	17.37	PASS
DC_66A_n78A	30	80	634000	217@0	CP_QPSK	18.89	PASS
DC_66A_n78A	30	80	634000	109@54	CP_QPSK	20.35	PASS
DC_66A_n78A	30	80	634000	1@1	CP_QPSK	20.75	PASS
DC_66A_n78A	30	80	634000	1@215	CP_QPSK	20.35	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_BPSK	21.37	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_BPSK	21.92	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_BPSK	22.14	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_BPSK	21.61	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_QPSK	20.89	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_QPSK	22.15	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_QPSK	21.64	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_16QAM	19.93	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_16QAM	20.91	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_16QAM	20.93	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_16QAM	20.46	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_64QAM	19.42	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_64QAM	19.41	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_64QAM	19.15	PASS
DC_66A_n78A	30	90	633000	243@0	DFT_256QAM	17.54	PASS
DC_66A_n78A	30	90	633000	120@60	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	90	633000	1@1	DFT_256QAM	17.69	PASS
DC_66A_n78A	30	90	633000	1@243	DFT_256QAM	17.21	PASS
DC_66A_n78A	30	90	633000	245@0	CP_QPSK	18.89	PASS
DC_66A_n78A	30	90	633000	123@61	CP_QPSK	20.36	PASS
DC_66A_n78A	30	90	633000	1@1	CP_QPSK	20.69	PASS
DC_66A_n78A	30	90	633000	1@243	CP_QPSK	20.2	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_BPSK	21.47	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_BPSK	21.89	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_QPSK	21.89	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_QPSK	22.11	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_QPSK	21.8	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_16QAM	20	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_16QAM	20.88	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_16QAM	20.9	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_16QAM	20.56	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_64QAM	19.5	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_64QAM	19.46	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_64QAM	19.62	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_64QAM	19.28	PASS
DC_66A_n78A	30	90	633334	243@0	DFT_256QAM	17.5	PASS
DC_66A_n78A	30	90	633334	120@60	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	90	633334	1@1	DFT_256QAM	17.69	PASS
DC_66A_n78A	30	90	633334	1@243	DFT_256QAM	17.36	PASS
DC_66A_n78A	30	90	633334	245@0	CP_QPSK	18.93	PASS
DC_66A_n78A	30	90	633334	123@61	CP_QPSK	20.34	PASS
DC_66A_n78A	30	90	633334	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	90	633334	1@243	CP_QPSK	20.35	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_BPSK	21.44	PASS



DC_66A_n78A	30	90	633666	120@60	DFT_BPSK	21.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_BPSK	21.8	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_QPSK	20.96	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_QPSK	22.2	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_QPSK	21.81	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_16QAM	19.99	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_16QAM	20.91	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_16QAM	20.99	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_16QAM	20.63	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_64QAM	19.48	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_64QAM	19.38	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_64QAM	19.69	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_64QAM	19.31	PASS
DC_66A_n78A	30	90	633666	243@0	DFT_256QAM	17.55	PASS
DC_66A_n78A	30	90	633666	120@60	DFT_256QAM	17.45	PASS
DC_66A_n78A	30	90	633666	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	90	633666	1@243	DFT_256QAM	17.35	PASS
DC_66A_n78A	30	90	633666	245@0	CP_QPSK	18.92	PASS
DC_66A_n78A	30	90	633666	123@61	CP_QPSK	20.31	PASS
DC_66A_n78A	30	90	633666	1@1	CP_QPSK	20.73	PASS
DC_66A_n78A	30	90	633666	1@243	CP_QPSK	20.43	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_BPSK	21.41	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_BPSK	21.9	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_BPSK	22.17	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_QPSK	20.92	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_QPSK	21.91	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_QPSK	22.17	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_QPSK	21.77	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_16QAM	19.95	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_16QAM	20.57	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_64QAM	19.45	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_64QAM	19.43	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_64QAM	19.23	PASS
DC_66A_n78A	30	100	633334	270@0	DFT_256QAM	17.47	PASS
DC_66A_n78A	30	100	633334	135@67	DFT_256QAM	17.46	PASS
DC_66A_n78A	30	100	633334	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	100	633334	1@271	DFT_256QAM	17.34	PASS
DC_66A_n78A	30	100	633334	273@0	CP_QPSK	18.97	PASS
DC_66A_n78A	30	100	633334	137@68	CP_QPSK	20.37	PASS
DC_66A_n78A	30	100	633334	1@1	CP_QPSK	20.71	PASS
DC_66A_n78A	30	100	633334	1@271	CP_QPSK	20.31	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_66A_n78A	30	10	647000	24@0	DFT_BPSK	21.69	PASS
DC_66A_n78A	30	10	647000	12@6	DFT_BPSK	22.15	PASS
DC_66A_n78A	30	10	647000	1@1	DFT_BPSK	22.15	PASS
DC_66A_n78A	30	10	647000	1@22	DFT_BPSK	22.15	PASS
DC_66A_n78A	30	10	647000	24@0	DFT_QPSK	21.21	PASS
DC_66A_n78A	30	10	647000	12@6	DFT_QPSK	22.18	PASS
DC_66A_n78A	30	10	647000	1@1	DFT_QPSK	22.18	PASS
DC_66A_n78A	30	10	647000	1@22	DFT_QPSK	22.15	PASS
DC_66A_n78A	30	10	647000	24@0	DFT_16QAM	20.3	PASS
DC_66A_n78A	30	10	647000	12@6	DFT_16QAM	21.24	PASS
DC_66A_n78A	30	10	647000	1@1	DFT_16QAM	21.04	PASS
DC_66A_n78A	30	10	647000	1@22	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	10	647000	24@0	DFT_64QAM	19.83	PASS
DC_66A_n78A	30	10	647000	12@6	DFT_64QAM	19.73	PASS
DC_66A_n78A	30	10	647000	1@1	DFT_64QAM	19.67	PASS
DC_66A_n78A	30	10	647000	1@22	DFT_64QAM	19.61	PASS
DC_66A_n78A	30	10	647000	24@0	DFT_256QAM	17.77	PASS
DC_66A_n78A	30	10	647000	12@6	DFT_256QAM	17.98	PASS
DC_66A_n78A	30	10	647000	1@1	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	10	647000	1@22	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	10	647000	24@0	CP_QPSK	19.21	PASS
DC_66A_n78A	30	10	647000	12@6	CP_QPSK	20.62	PASS
DC_66A_n78A	30	10	647000	1@1	CP_QPSK	20.76	PASS
DC_66A_n78A	30	10	647000	1@22	CP_QPSK	20.71	PASS
DC_66A_n78A	30	10	650000	24@0	DFT_BPSK	21.77	PASS
DC_66A_n78A	30	10	650000	12@6	DFT_BPSK	22.22	PASS
DC_66A_n78A	30	10	650000	1@1	DFT_BPSK	22.24	PASS
DC_66A_n78A	30	10	650000	1@22	DFT_BPSK	22.21	PASS
DC_66A_n78A	30	10	650000	24@0	DFT_QPSK	21.21	PASS
DC_66A_n78A	30	10	650000	12@6	DFT_QPSK	22.27	PASS
DC_66A_n78A	30	10	650000	1@1	DFT_QPSK	22.25	PASS
DC_66A_n78A	30	10	650000	1@22	DFT_QPSK	22.26	PASS
DC_66A_n78A	30	10	650000	24@0	DFT_16QAM	20.3	PASS
DC_66A_n78A	30	10	650000	12@6	DFT_16QAM	21.29	PASS
DC_66A_n78A	30	10	650000	1@1	DFT_16QAM	21.1	PASS
DC_66A_n78A	30	10	650000	1@22	DFT_16QAM	21.09	PASS
DC_66A_n78A	30	10	650000	24@0	DFT_64QAM	19.83	PASS
DC_66A_n78A	30	10	650000	12@6	DFT_64QAM	19.84	PASS
DC_66A_n78A	30	10	650000	1@1	DFT_64QAM	19.72	PASS
DC_66A_n78A	30	10	650000	1@22	DFT_64QAM	19.68	PASS
DC_66A_n78A	30	10	650000	24@0	DFT_256QAM	17.75	PASS
DC_66A_n78A	30	10	650000	12@6	DFT_256QAM	17.92	PASS
DC_66A_n78A	30	10	650000	1@1	DFT_256QAM	17.78	PASS
DC_66A_n78A	30	10	650000	1@22	DFT_256QAM	17.81	PASS
DC_66A_n78A	30	10	650000	24@0	CP_QPSK	19.34	PASS
DC_66A_n78A	30	10	650000	12@6	CP_QPSK	20.68	PASS
DC_66A_n78A	30	10	650000	1@1	CP_QPSK	20.84	PASS
DC_66A_n78A	30	10	650000	1@22	CP_QPSK	20.86	PASS
DC_66A_n78A	30	10	653000	24@0	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	10	653000	12@6	DFT_BPSK	22.3	PASS
DC_66A_n78A	30	10	653000	1@1	DFT_BPSK	22.25	PASS
DC_66A_n78A	30	10	653000	1@22	DFT_BPSK	22.27	PASS
DC_66A_n78A	30	10	653000	24@0	DFT_QPSK	21.29	PASS
DC_66A_n78A	30	10	653000	12@6	DFT_QPSK	22.27	PASS
DC_66A_n78A	30	10	653000	1@1	DFT_QPSK	22.22	PASS



DC_66A_n78A	30	10	653000	1@22	DFT_QPSK	22.25	PASS
DC_66A_n78A	30	10	653000	24@0	DFT_16QAM	20.41	PASS
DC_66A_n78A	30	10	653000	12@6	DFT_16QAM	21.29	PASS
DC_66A_n78A	30	10	653000	1@1	DFT_16QAM	21.15	PASS
DC_66A_n78A	30	10	653000	1@22	DFT_16QAM	21.09	PASS
DC_66A_n78A	30	10	653000	24@0	DFT_64QAM	19.89	PASS
DC_66A_n78A	30	10	653000	12@6	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	10	653000	1@1	DFT_64QAM	19.71	PASS
DC_66A_n78A	30	10	653000	1@22	DFT_64QAM	19.71	PASS
DC_66A_n78A	30	10	653000	24@0	DFT_256QAM	17.89	PASS
DC_66A_n78A	30	10	653000	12@6	DFT_256QAM	17.96	PASS
DC_66A_n78A	30	10	653000	1@1	DFT_256QAM	17.85	PASS
DC_66A_n78A	30	10	653000	1@22	DFT_256QAM	17.85	PASS
DC_66A_n78A	30	10	653000	24@0	CP_QPSK	19.22	PASS
DC_66A_n78A	30	10	653000	12@6	CP_QPSK	20.7	PASS
DC_66A_n78A	30	10	653000	1@1	CP_QPSK	20.86	PASS
DC_66A_n78A	30	10	653000	1@22	CP_QPSK	20.78	PASS
DC_66A_n78A	30	15	647168	36@0	DFT_BPSK	21.67	PASS
DC_66A_n78A	30	15	647168	18@9	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	15	647168	1@1	DFT_BPSK	22.14	PASS
DC_66A_n78A	30	15	647168	1@36	DFT_BPSK	22.06	PASS
DC_66A_n78A	30	15	647168	36@0	DFT_QPSK	21.21	PASS
DC_66A_n78A	30	15	647168	18@9	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	15	647168	1@1	DFT_QPSK	22.15	PASS
DC_66A_n78A	30	15	647168	1@36	DFT_QPSK	22.07	PASS
DC_66A_n78A	30	15	647168	36@0	DFT_16QAM	20.22	PASS
DC_66A_n78A	30	15	647168	18@9	DFT_16QAM	21.2	PASS
DC_66A_n78A	30	15	647168	1@1	DFT_16QAM	21.04	PASS
DC_66A_n78A	30	15	647168	1@36	DFT_16QAM	20.95	PASS
DC_66A_n78A	30	15	647168	36@0	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	15	647168	18@9	DFT_64QAM	19.76	PASS
DC_66A_n78A	30	15	647168	1@1	DFT_64QAM	19.58	PASS
DC_66A_n78A	30	15	647168	1@36	DFT_64QAM	19.55	PASS
DC_66A_n78A	30	15	647168	36@0	DFT_256QAM	17.82	PASS
DC_66A_n78A	30	15	647168	18@9	DFT_256QAM	17.73	PASS
DC_66A_n78A	30	15	647168	1@1	DFT_256QAM	17.73	PASS
DC_66A_n78A	30	15	647168	1@36	DFT_256QAM	17.61	PASS
DC_66A_n78A	30	15	647168	38@0	CP_QPSK	19.17	PASS
DC_66A_n78A	30	15	647168	19@9	CP_QPSK	20.67	PASS
DC_66A_n78A	30	15	647168	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	15	647168	1@36	CP_QPSK	20.64	PASS
DC_66A_n78A	30	15	650000	36@0	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	15	650000	18@9	DFT_BPSK	22.33	PASS
DC_66A_n78A	30	15	650000	1@1	DFT_BPSK	22.23	PASS
DC_66A_n78A	30	15	650000	1@36	DFT_BPSK	22.25	PASS
DC_66A_n78A	30	15	650000	36@0	DFT_QPSK	21.27	PASS
DC_66A_n78A	30	15	650000	18@9	DFT_QPSK	22.26	PASS
DC_66A_n78A	30	15	650000	1@1	DFT_QPSK	22.22	PASS
DC_66A_n78A	30	15	650000	1@36	DFT_QPSK	22.24	PASS
DC_66A_n78A	30	15	650000	36@0	DFT_16QAM	20.41	PASS
DC_66A_n78A	30	15	650000	18@9	DFT_16QAM	21.28	PASS
DC_66A_n78A	30	15	650000	1@1	DFT_16QAM	21.07	PASS
DC_66A_n78A	30	15	650000	1@36	DFT_16QAM	21.09	PASS
DC_66A_n78A	30	15	650000	36@0	DFT_64QAM	19.86	PASS
DC_66A_n78A	30	15	650000	18@9	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	15	650000	1@1	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	15	650000	1@36	DFT_64QAM	19.77	PASS



DC_66A_n78A	30	15	650000	36@0	DFT_256QAM	17.78	PASS
DC_66A_n78A	30	15	650000	18@9	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	15	650000	1@1	DFT_256QAM	17.82	PASS
DC_66A_n78A	30	15	650000	1@36	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	15	650000	38@0	CP_QPSK	19.3	PASS
DC_66A_n78A	30	15	650000	19@9	CP_QPSK	20.79	PASS
DC_66A_n78A	30	15	650000	1@1	CP_QPSK	20.81	PASS
DC_66A_n78A	30	15	650000	1@36	CP_QPSK	20.83	PASS
DC_66A_n78A	30	15	652832	36@0	DFT_BPSK	21.83	PASS
DC_66A_n78A	30	15	652832	18@9	DFT_BPSK	22.23	PASS
DC_66A_n78A	30	15	652832	1@1	DFT_BPSK	22.19	PASS
DC_66A_n78A	30	15	652832	1@36	DFT_BPSK	22.21	PASS
DC_66A_n78A	30	15	652832	36@0	DFT_QPSK	21.23	PASS
DC_66A_n78A	30	15	652832	18@9	DFT_QPSK	22.26	PASS
DC_66A_n78A	30	15	652832	1@1	DFT_QPSK	22.19	PASS
DC_66A_n78A	30	15	652832	1@36	DFT_QPSK	22.19	PASS
DC_66A_n78A	30	15	652832	36@0	DFT_16QAM	20.28	PASS
DC_66A_n78A	30	15	652832	18@9	DFT_16QAM	21.22	PASS
DC_66A_n78A	30	15	652832	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	15	652832	1@36	DFT_16QAM	20.98	PASS
DC_66A_n78A	30	15	652832	36@0	DFT_64QAM	19.8	PASS
DC_66A_n78A	30	15	652832	18@9	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	15	652832	1@1	DFT_64QAM	19.68	PASS
DC_66A_n78A	30	15	652832	1@36	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	15	652832	36@0	DFT_256QAM	17.75	PASS
DC_66A_n78A	30	15	652832	18@9	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	15	652832	1@1	DFT_256QAM	17.79	PASS
DC_66A_n78A	30	15	652832	1@36	DFT_256QAM	17.8	PASS
DC_66A_n78A	30	15	652832	38@0	CP_QPSK	19.22	PASS
DC_66A_n78A	30	15	652832	19@9	CP_QPSK	20.74	PASS
DC_66A_n78A	30	15	652832	1@1	CP_QPSK	20.74	PASS
DC_66A_n78A	30	15	652832	1@36	CP_QPSK	20.73	PASS
DC_66A_n78A	30	20	647334	50@0	DFT_BPSK	21.73	PASS
DC_66A_n78A	30	20	647334	25@12	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	20	647334	1@1	DFT_BPSK	22.26	PASS
DC_66A_n78A	30	20	647334	1@49	DFT_BPSK	22.15	PASS
DC_66A_n78A	30	20	647334	50@0	DFT_QPSK	21.26	PASS
DC_66A_n78A	30	20	647334	25@12	DFT_QPSK	22.26	PASS
DC_66A_n78A	30	20	647334	1@1	DFT_QPSK	22.26	PASS
DC_66A_n78A	30	20	647334	1@49	DFT_QPSK	22.13	PASS
DC_66A_n78A	30	20	647334	50@0	DFT_16QAM	20.23	PASS
DC_66A_n78A	30	20	647334	25@12	DFT_16QAM	21.25	PASS
DC_66A_n78A	30	20	647334	1@1	DFT_16QAM	21.07	PASS
DC_66A_n78A	30	20	647334	1@49	DFT_16QAM	20.99	PASS
DC_66A_n78A	30	20	647334	50@0	DFT_64QAM	19.7	PASS
DC_66A_n78A	30	20	647334	25@12	DFT_64QAM	19.78	PASS
DC_66A_n78A	30	20	647334	1@1	DFT_64QAM	19.81	PASS
DC_66A_n78A	30	20	647334	1@49	DFT_64QAM	19.66	PASS
DC_66A_n78A	30	20	647334	50@0	DFT_256QAM	17.75	PASS
DC_66A_n78A	30	20	647334	25@12	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	20	647334	1@1	DFT_256QAM	17.94	PASS
DC_66A_n78A	30	20	647334	1@49	DFT_256QAM	17.74	PASS
DC_66A_n78A	30	20	647334	51@0	CP_QPSK	19.2	PASS
DC_66A_n78A	30	20	647334	25@12	CP_QPSK	20.76	PASS
DC_66A_n78A	30	20	647334	1@1	CP_QPSK	20.86	PASS
DC_66A_n78A	30	20	647334	1@49	CP_QPSK	20.72	PASS
DC_66A_n78A	30	20	650000	50@0	DFT_BPSK	21.8	PASS



DC_66A_n78A	30	20	650000	25@12	DFT_BPSK	22.23	PASS
DC_66A_n78A	30	20	650000	1@1	DFT_BPSK	22.25	PASS
DC_66A_n78A	30	20	650000	1@49	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	20	650000	50@0	DFT_QPSK	21.32	PASS
DC_66A_n78A	30	20	650000	25@12	DFT_QPSK	22.33	PASS
DC_66A_n78A	30	20	650000	1@1	DFT_QPSK	22.24	PASS
DC_66A_n78A	30	20	650000	1@49	DFT_QPSK	22.3	PASS
DC_66A_n78A	30	20	650000	50@0	DFT_16QAM	20.33	PASS
DC_66A_n78A	30	20	650000	25@12	DFT_16QAM	21.32	PASS
DC_66A_n78A	30	20	650000	1@1	DFT_16QAM	21.09	PASS
DC_66A_n78A	30	20	650000	1@49	DFT_16QAM	21.13	PASS
DC_66A_n78A	30	20	650000	50@0	DFT_64QAM	19.75	PASS
DC_66A_n78A	30	20	650000	25@12	DFT_64QAM	19.79	PASS
DC_66A_n78A	30	20	650000	1@1	DFT_64QAM	19.75	PASS
DC_66A_n78A	30	20	650000	1@49	DFT_64QAM	19.81	PASS
DC_66A_n78A	30	20	650000	50@0	DFT_256QAM	17.83	PASS
DC_66A_n78A	30	20	650000	25@12	DFT_256QAM	17.8	PASS
DC_66A_n78A	30	20	650000	1@1	DFT_256QAM	17.86	PASS
DC_66A_n78A	30	20	650000	1@49	DFT_256QAM	17.85	PASS
DC_66A_n78A	30	20	650000	51@0	CP_QPSK	19.32	PASS
DC_66A_n78A	30	20	650000	25@12	CP_QPSK	20.8	PASS
DC_66A_n78A	30	20	650000	1@1	CP_QPSK	20.81	PASS
DC_66A_n78A	30	20	650000	1@49	CP_QPSK	20.82	PASS
DC_66A_n78A	30	20	652666	50@0	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	20	652666	25@12	DFT_BPSK	22.27	PASS
DC_66A_n78A	30	20	652666	1@1	DFT_BPSK	22.18	PASS
DC_66A_n78A	30	20	652666	1@49	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	20	652666	50@0	DFT_QPSK	21.28	PASS
DC_66A_n78A	30	20	652666	25@12	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	20	652666	1@1	DFT_QPSK	22.18	PASS
DC_66A_n78A	30	20	652666	1@49	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	20	652666	50@0	DFT_16QAM	20.23	PASS
DC_66A_n78A	30	20	652666	25@12	DFT_16QAM	21.26	PASS
DC_66A_n78A	30	20	652666	1@1	DFT_16QAM	21.01	PASS
DC_66A_n78A	30	20	652666	1@49	DFT_16QAM	21.01	PASS
DC_66A_n78A	30	20	652666	50@0	DFT_64QAM	19.71	PASS
DC_66A_n78A	30	20	652666	25@12	DFT_64QAM	19.82	PASS
DC_66A_n78A	30	20	652666	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	20	652666	1@49	DFT_64QAM	19.72	PASS
DC_66A_n78A	30	20	652666	50@0	DFT_256QAM	17.75	PASS
DC_66A_n78A	30	20	652666	25@12	DFT_256QAM	17.91	PASS
DC_66A_n78A	30	20	652666	1@1	DFT_256QAM	17.78	PASS
DC_66A_n78A	30	20	652666	1@49	DFT_256QAM	17.82	PASS
DC_66A_n78A	30	20	652666	51@0	CP_QPSK	19.27	PASS
DC_66A_n78A	30	20	652666	25@12	CP_QPSK	20.78	PASS
DC_66A_n78A	30	20	652666	1@1	CP_QPSK	20.75	PASS
DC_66A_n78A	30	20	652666	1@49	CP_QPSK	20.76	PASS
DC_66A_n78A	30	40	648000	100@0	DFT_BPSK	21.71	PASS
DC_66A_n78A	30	40	648000	50@25	DFT_BPSK	22.24	PASS
DC_66A_n78A	30	40	648000	1@1	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	40	648000	1@104	DFT_BPSK	22.11	PASS
DC_66A_n78A	30	40	648000	100@0	DFT_QPSK	21.22	PASS
DC_66A_n78A	30	40	648000	50@25	DFT_QPSK	22.18	PASS
DC_66A_n78A	30	40	648000	1@1	DFT_QPSK	22.32	PASS
DC_66A_n78A	30	40	648000	1@104	DFT_QPSK	22.13	PASS
DC_66A_n78A	30	40	648000	100@0	DFT_16QAM	20.23	PASS
DC_66A_n78A	30	40	648000	50@25	DFT_16QAM	21.22	PASS



DC_66A_n78A	30	40	648000	1@1	DFT_16QAM	21.14	PASS
DC_66A_n78A	30	40	648000	1@104	DFT_16QAM	20.94	PASS
DC_66A_n78A	30	40	648000	100@0	DFT_64QAM	19.77	PASS
DC_66A_n78A	30	40	648000	50@25	DFT_64QAM	19.75	PASS
DC_66A_n78A	30	40	648000	1@1	DFT_64QAM	19.8	PASS
DC_66A_n78A	30	40	648000	1@104	DFT_64QAM	19.66	PASS
DC_66A_n78A	30	40	648000	100@0	DFT_256QAM	17.77	PASS
DC_66A_n78A	30	40	648000	50@25	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	40	648000	1@1	DFT_256QAM	17.94	PASS
DC_66A_n78A	30	40	648000	1@104	DFT_256QAM	17.78	PASS
DC_66A_n78A	30	40	648000	106@0	CP_QPSK	19.25	PASS
DC_66A_n78A	30	40	648000	53@26	CP_QPSK	20.73	PASS
DC_66A_n78A	30	40	648000	1@1	CP_QPSK	20.86	PASS
DC_66A_n78A	30	40	648000	1@104	CP_QPSK	20.69	PASS
DC_66A_n78A	30	40	650000	100@0	DFT_BPSK	21.79	PASS
DC_66A_n78A	30	40	650000	50@25	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	40	650000	1@1	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	40	650000	1@104	DFT_BPSK	22.37	PASS
DC_66A_n78A	30	40	650000	100@0	DFT_QPSK	21.32	PASS
DC_66A_n78A	30	40	650000	50@25	DFT_QPSK	22.34	PASS
DC_66A_n78A	30	40	650000	1@1	DFT_QPSK	22.2	PASS
DC_66A_n78A	30	40	650000	1@104	DFT_QPSK	22.38	PASS
DC_66A_n78A	30	40	650000	100@0	DFT_16QAM	20.33	PASS
DC_66A_n78A	30	40	650000	50@25	DFT_16QAM	21.29	PASS
DC_66A_n78A	30	40	650000	1@1	DFT_16QAM	21.02	PASS
DC_66A_n78A	30	40	650000	1@104	DFT_16QAM	21.2	PASS
DC_66A_n78A	30	40	650000	100@0	DFT_64QAM	19.79	PASS
DC_66A_n78A	30	40	650000	50@25	DFT_64QAM	19.86	PASS
DC_66A_n78A	30	40	650000	1@1	DFT_64QAM	19.71	PASS
DC_66A_n78A	30	40	650000	1@104	DFT_64QAM	19.9	PASS
DC_66A_n78A	30	40	650000	100@0	DFT_256QAM	17.85	PASS
DC_66A_n78A	30	40	650000	50@25	DFT_256QAM	17.84	PASS
DC_66A_n78A	30	40	650000	1@1	DFT_256QAM	17.87	PASS
DC_66A_n78A	30	40	650000	1@104	DFT_256QAM	18.01	PASS
DC_66A_n78A	30	40	650000	106@0	CP_QPSK	19.28	PASS
DC_66A_n78A	30	40	650000	53@26	CP_QPSK	20.79	PASS
DC_66A_n78A	30	40	650000	1@1	CP_QPSK	20.79	PASS
DC_66A_n78A	30	40	650000	1@104	CP_QPSK	20.96	PASS
DC_66A_n78A	30	40	652000	100@0	DFT_BPSK	21.84	PASS
DC_66A_n78A	30	40	652000	50@25	DFT_BPSK	22.41	PASS
DC_66A_n78A	30	40	652000	1@1	DFT_BPSK	22.07	PASS
DC_66A_n78A	30	40	652000	1@104	DFT_BPSK	22.43	PASS
DC_66A_n78A	30	40	652000	100@0	DFT_QPSK	21.37	PASS
DC_66A_n78A	30	40	652000	50@25	DFT_QPSK	22.38	PASS
DC_66A_n78A	30	40	652000	1@1	DFT_QPSK	22.11	PASS
DC_66A_n78A	30	40	652000	1@104	DFT_QPSK	22.45	PASS
DC_66A_n78A	30	40	652000	100@0	DFT_16QAM	20.36	PASS
DC_66A_n78A	30	40	652000	50@25	DFT_16QAM	21.41	PASS
DC_66A_n78A	30	40	652000	1@1	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	40	652000	1@104	DFT_16QAM	21.27	PASS
DC_66A_n78A	30	40	652000	100@0	DFT_64QAM	19.87	PASS
DC_66A_n78A	30	40	652000	50@25	DFT_64QAM	19.91	PASS
DC_66A_n78A	30	40	652000	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	40	652000	1@104	DFT_64QAM	19.9	PASS
DC_66A_n78A	30	40	652000	100@0	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	40	652000	50@25	DFT_256QAM	17.91	PASS
DC_66A_n78A	30	40	652000	1@1	DFT_256QAM	17.73	PASS



DC_66A_n78A	30	40	652000	1@104	DFT_256QAM	18.07	PASS
DC_66A_n78A	30	40	652000	106@0	CP_QPSK	19.38	PASS
DC_66A_n78A	30	40	652000	53@26	CP_QPSK	20.91	PASS
DC_66A_n78A	30	40	652000	1@1	CP_QPSK	20.65	PASS
DC_66A_n78A	30	40	652000	1@104	CP_QPSK	20.98	PASS
DC_66A_n78A	30	50	648334	128@0	DFT_BPSK	21.81	PASS
DC_66A_n78A	30	50	648334	64@32	DFT_BPSK	22.22	PASS
DC_66A_n78A	30	50	648334	1@1	DFT_BPSK	22.26	PASS
DC_66A_n78A	30	50	648334	1@131	DFT_BPSK	22.16	PASS
DC_66A_n78A	30	50	648334	128@0	DFT_QPSK	21.24	PASS
DC_66A_n78A	30	50	648334	64@32	DFT_QPSK	22.23	PASS
DC_66A_n78A	30	50	648334	1@1	DFT_QPSK	22.3	PASS
DC_66A_n78A	30	50	648334	1@131	DFT_QPSK	22.18	PASS
DC_66A_n78A	30	50	648334	128@0	DFT_16QAM	20.27	PASS
DC_66A_n78A	30	50	648334	64@32	DFT_16QAM	21.19	PASS
DC_66A_n78A	30	50	648334	1@1	DFT_16QAM	21.13	PASS
DC_66A_n78A	30	50	648334	1@131	DFT_16QAM	21.01	PASS
DC_66A_n78A	30	50	648334	128@0	DFT_64QAM	19.79	PASS
DC_66A_n78A	30	50	648334	64@32	DFT_64QAM	19.76	PASS
DC_66A_n78A	30	50	648334	1@1	DFT_64QAM	19.75	PASS
DC_66A_n78A	30	50	648334	1@131	DFT_64QAM	19.65	PASS
DC_66A_n78A	30	50	648334	128@0	DFT_256QAM	17.82	PASS
DC_66A_n78A	30	50	648334	64@32	DFT_256QAM	17.76	PASS
DC_66A_n78A	30	50	648334	1@1	DFT_256QAM	17.93	PASS
DC_66A_n78A	30	50	648334	1@131	DFT_256QAM	17.83	PASS
DC_66A_n78A	30	50	648334	133@0	CP_QPSK	19.26	PASS
DC_66A_n78A	30	50	648334	67@33	CP_QPSK	20.7	PASS
DC_66A_n78A	30	50	648334	1@1	CP_QPSK	20.79	PASS
DC_66A_n78A	30	50	648334	1@131	CP_QPSK	20.7	PASS
DC_66A_n78A	30	50	650000	128@0	DFT_BPSK	21.86	PASS
DC_66A_n78A	30	50	650000	64@32	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	50	650000	1@1	DFT_BPSK	22.18	PASS
DC_66A_n78A	30	50	650000	1@131	DFT_BPSK	22.34	PASS
DC_66A_n78A	30	50	650000	128@0	DFT_QPSK	21.33	PASS
DC_66A_n78A	30	50	650000	64@32	DFT_QPSK	22.34	PASS
DC_66A_n78A	30	50	650000	1@1	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	50	650000	1@131	DFT_QPSK	22.4	PASS
DC_66A_n78A	30	50	650000	128@0	DFT_16QAM	20.33	PASS
DC_66A_n78A	30	50	650000	64@32	DFT_16QAM	21.3	PASS
DC_66A_n78A	30	50	650000	1@1	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	50	650000	1@131	DFT_16QAM	21.23	PASS
DC_66A_n78A	30	50	650000	128@0	DFT_64QAM	19.86	PASS
DC_66A_n78A	30	50	650000	64@32	DFT_64QAM	19.84	PASS
DC_66A_n78A	30	50	650000	1@1	DFT_64QAM	19.66	PASS
DC_66A_n78A	30	50	650000	1@131	DFT_64QAM	19.89	PASS
DC_66A_n78A	30	50	650000	128@0	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	50	650000	64@32	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	50	650000	1@1	DFT_256QAM	17.84	PASS
DC_66A_n78A	30	50	650000	1@131	DFT_256QAM	18.05	PASS
DC_66A_n78A	30	50	650000	133@0	CP_QPSK	19.34	PASS
DC_66A_n78A	30	50	650000	67@33	CP_QPSK	20.81	PASS
DC_66A_n78A	30	50	650000	1@1	CP_QPSK	20.77	PASS
DC_66A_n78A	30	50	650000	1@131	CP_QPSK	20.93	PASS
DC_66A_n78A	30	50	651666	128@0	DFT_BPSK	21.81	PASS
DC_66A_n78A	30	50	651666	64@32	DFT_BPSK	22.35	PASS
DC_66A_n78A	30	50	651666	1@1	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	50	651666	1@131	DFT_BPSK	22.38	PASS



DC_66A_n78A	30	50	651666	128@0	DFT_QPSK	21.35	PASS
DC_66A_n78A	30	50	651666	64@32	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	50	651666	1@1	DFT_QPSK	22.02	PASS
DC_66A_n78A	30	50	651666	1@131	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	50	651666	128@0	DFT_16QAM	20.36	PASS
DC_66A_n78A	30	50	651666	64@32	DFT_16QAM	21.29	PASS
DC_66A_n78A	30	50	651666	1@1	DFT_16QAM	20.87	PASS
DC_66A_n78A	30	50	651666	1@131	DFT_16QAM	21.2	PASS
DC_66A_n78A	30	50	651666	128@0	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	50	651666	64@32	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	50	651666	1@1	DFT_64QAM	19.51	PASS
DC_66A_n78A	30	50	651666	1@131	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	50	651666	128@0	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	50	651666	64@32	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	50	651666	1@1	DFT_256QAM	17.66	PASS
DC_66A_n78A	30	50	651666	1@131	DFT_256QAM	18.05	PASS
DC_66A_n78A	30	50	651666	133@0	CP_QPSK	19.35	PASS
DC_66A_n78A	30	50	651666	67@33	CP_QPSK	20.81	PASS
DC_66A_n78A	30	50	651666	1@1	CP_QPSK	20.6	PASS
DC_66A_n78A	30	50	651666	1@131	CP_QPSK	20.99	PASS
DC_66A_n78A	30	60	648668	162@0	DFT_BPSK	21.65	PASS
DC_66A_n78A	30	60	648668	81@40	DFT_BPSK	22.09	PASS
DC_66A_n78A	30	60	648668	1@1	DFT_BPSK	22.22	PASS
DC_66A_n78A	30	60	648668	1@160	DFT_BPSK	22.12	PASS
DC_66A_n78A	30	60	648668	162@0	DFT_QPSK	21.18	PASS
DC_66A_n78A	30	60	648668	81@40	DFT_QPSK	22.1	PASS
DC_66A_n78A	30	60	648668	1@1	DFT_QPSK	22.21	PASS
DC_66A_n78A	30	60	648668	1@160	DFT_QPSK	22.11	PASS
DC_66A_n78A	30	60	648668	162@0	DFT_16QAM	20.15	PASS
DC_66A_n78A	30	60	648668	81@40	DFT_16QAM	21.18	PASS
DC_66A_n78A	30	60	648668	1@1	DFT_16QAM	21.06	PASS
DC_66A_n78A	30	60	648668	1@160	DFT_16QAM	20.96	PASS
DC_66A_n78A	30	60	648668	162@0	DFT_64QAM	19.65	PASS
DC_66A_n78A	30	60	648668	81@40	DFT_64QAM	19.68	PASS
DC_66A_n78A	30	60	648668	1@1	DFT_64QAM	19.64	PASS
DC_66A_n78A	30	60	648668	1@160	DFT_64QAM	19.56	PASS
DC_66A_n78A	30	60	648668	162@0	DFT_256QAM	17.71	PASS
DC_66A_n78A	30	60	648668	81@40	DFT_256QAM	17.66	PASS
DC_66A_n78A	30	60	648668	1@1	DFT_256QAM	17.81	PASS
DC_66A_n78A	30	60	648668	1@160	DFT_256QAM	17.69	PASS
DC_66A_n78A	30	60	648668	162@0	CP_QPSK	19.14	PASS
DC_66A_n78A	30	60	648668	81@40	CP_QPSK	20.58	PASS
DC_66A_n78A	30	60	648668	1@1	CP_QPSK	20.74	PASS
DC_66A_n78A	30	60	648668	1@160	CP_QPSK	20.64	PASS
DC_66A_n78A	30	60	650000	162@0	DFT_BPSK	21.78	PASS
DC_66A_n78A	30	60	650000	81@40	DFT_BPSK	22.27	PASS
DC_66A_n78A	30	60	650000	1@1	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	60	650000	1@160	DFT_BPSK	22.41	PASS
DC_66A_n78A	30	60	650000	162@0	DFT_QPSK	21.33	PASS
DC_66A_n78A	30	60	650000	81@40	DFT_QPSK	22.28	PASS
DC_66A_n78A	30	60	650000	1@1	DFT_QPSK	22.25	PASS
DC_66A_n78A	30	60	650000	1@160	DFT_QPSK	22.45	PASS
DC_66A_n78A	30	60	650000	162@0	DFT_16QAM	20.31	PASS
DC_66A_n78A	30	60	650000	81@40	DFT_16QAM	21.28	PASS
DC_66A_n78A	30	60	650000	1@1	DFT_16QAM	21.07	PASS
DC_66A_n78A	30	60	650000	1@160	DFT_16QAM	21.26	PASS
DC_66A_n78A	30	60	650000	162@0	DFT_64QAM	19.8	PASS



DC_66A_n78A	30	60	650000	81@40	DFT_64QAM	19.87	PASS
DC_66A_n78A	30	60	650000	1@1	DFT_64QAM	19.68	PASS
DC_66A_n78A	30	60	650000	1@160	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	60	650000	162@0	DFT_256QAM	17.84	PASS
DC_66A_n78A	30	60	650000	81@40	DFT_256QAM	17.87	PASS
DC_66A_n78A	30	60	650000	1@1	DFT_256QAM	17.8	PASS
DC_66A_n78A	30	60	650000	1@160	DFT_256QAM	18.03	PASS
DC_66A_n78A	30	60	650000	162@0	CP_QPSK	19.3	PASS
DC_66A_n78A	30	60	650000	81@40	CP_QPSK	20.74	PASS
DC_66A_n78A	30	60	650000	1@1	CP_QPSK	20.8	PASS
DC_66A_n78A	30	60	650000	1@160	CP_QPSK	20.98	PASS
DC_66A_n78A	30	60	651332	162@0	DFT_BPSK	21.76	PASS
DC_66A_n78A	30	60	651332	81@40	DFT_BPSK	22.24	PASS
DC_66A_n78A	30	60	651332	1@1	DFT_BPSK	22.03	PASS
DC_66A_n78A	30	60	651332	1@160	DFT_BPSK	22.41	PASS
DC_66A_n78A	30	60	651332	162@0	DFT_QPSK	21.3	PASS
DC_66A_n78A	30	60	651332	81@40	DFT_QPSK	22.28	PASS
DC_66A_n78A	30	60	651332	1@1	DFT_QPSK	22.06	PASS
DC_66A_n78A	30	60	651332	1@160	DFT_QPSK	22.44	PASS
DC_66A_n78A	30	60	651332	162@0	DFT_16QAM	20.31	PASS
DC_66A_n78A	30	60	651332	81@40	DFT_16QAM	21.33	PASS
DC_66A_n78A	30	60	651332	1@1	DFT_16QAM	20.89	PASS
DC_66A_n78A	30	60	651332	1@160	DFT_16QAM	21.28	PASS
DC_66A_n78A	30	60	651332	162@0	DFT_64QAM	19.84	PASS
DC_66A_n78A	30	60	651332	81@40	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	60	651332	1@1	DFT_64QAM	19.52	PASS
DC_66A_n78A	30	60	651332	1@160	DFT_64QAM	19.87	PASS
DC_66A_n78A	30	60	651332	162@0	DFT_256QAM	17.83	PASS
DC_66A_n78A	30	60	651332	81@40	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	60	651332	1@1	DFT_256QAM	17.61	PASS
DC_66A_n78A	30	60	651332	1@160	DFT_256QAM	17.98	PASS
DC_66A_n78A	30	60	651332	162@0	CP_QPSK	19.27	PASS
DC_66A_n78A	30	60	651332	81@40	CP_QPSK	20.75	PASS
DC_66A_n78A	30	60	651332	1@1	CP_QPSK	20.6	PASS
DC_66A_n78A	30	60	651332	1@160	CP_QPSK	20.97	PASS
DC_66A_n78A	30	70	649000	180@0	DFT_BPSK	21.81	PASS
DC_66A_n78A	30	70	649000	90@45	DFT_BPSK	22.28	PASS
DC_66A_n78A	30	70	649000	1@1	DFT_BPSK	22.34	PASS
DC_66A_n78A	30	70	649000	1@187	DFT_BPSK	22.35	PASS
DC_66A_n78A	30	70	649000	180@0	DFT_QPSK	21.33	PASS
DC_66A_n78A	30	70	649000	90@45	DFT_QPSK	22.3	PASS
DC_66A_n78A	30	70	649000	1@1	DFT_QPSK	22.39	PASS
DC_66A_n78A	30	70	649000	1@187	DFT_QPSK	22.37	PASS
DC_66A_n78A	30	70	649000	180@0	DFT_16QAM	20.31	PASS
DC_66A_n78A	30	70	649000	90@45	DFT_16QAM	21.33	PASS
DC_66A_n78A	30	70	649000	1@1	DFT_16QAM	21.18	PASS
DC_66A_n78A	30	70	649000	1@187	DFT_16QAM	21.18	PASS
DC_66A_n78A	30	70	649000	180@0	DFT_64QAM	19.83	PASS
DC_66A_n78A	30	70	649000	90@45	DFT_64QAM	19.82	PASS
DC_66A_n78A	30	70	649000	1@1	DFT_64QAM	19.82	PASS
DC_66A_n78A	30	70	649000	1@187	DFT_64QAM	19.83	PASS
DC_66A_n78A	30	70	649000	180@0	DFT_256QAM	17.91	PASS
DC_66A_n78A	30	70	649000	90@45	DFT_256QAM	17.87	PASS
DC_66A_n78A	30	70	649000	1@1	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	70	649000	1@187	DFT_256QAM	17.91	PASS
DC_66A_n78A	30	70	649000	189@0	CP_QPSK	19.35	PASS
DC_66A_n78A	30	70	649000	95@47	CP_QPSK	20.79	PASS



DC_66A_n78A	30	70	649000	1@1	CP_QPSK	20.88	PASS
DC_66A_n78A	30	70	649000	1@187	CP_QPSK	20.89	PASS
DC_66A_n78A	30	70	650000	180@0	DFT_BPSK	21.86	PASS
DC_66A_n78A	30	70	650000	90@45	DFT_BPSK	22.35	PASS
DC_66A_n78A	30	70	650000	1@1	DFT_BPSK	22.2	PASS
DC_66A_n78A	30	70	650000	1@187	DFT_BPSK	22.51	PASS
DC_66A_n78A	30	70	650000	180@0	DFT_QPSK	21.37	PASS
DC_66A_n78A	30	70	650000	90@45	DFT_QPSK	22.33	PASS
DC_66A_n78A	30	70	650000	1@1	DFT_QPSK	22.28	PASS
DC_66A_n78A	30	70	650000	1@187	DFT_QPSK	22.54	PASS
DC_66A_n78A	30	70	650000	180@0	DFT_16QAM	20.36	PASS
DC_66A_n78A	30	70	650000	90@45	DFT_16QAM	21.34	PASS
DC_66A_n78A	30	70	650000	1@1	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	70	650000	1@187	DFT_16QAM	21.34	PASS
DC_66A_n78A	30	70	650000	180@0	DFT_64QAM	19.86	PASS
DC_66A_n78A	30	70	650000	90@45	DFT_64QAM	19.84	PASS
DC_66A_n78A	30	70	650000	1@1	DFT_64QAM	19.74	PASS
DC_66A_n78A	30	70	650000	1@187	DFT_64QAM	20	PASS
DC_66A_n78A	30	70	650000	180@0	DFT_256QAM	17.98	PASS
DC_66A_n78A	30	70	650000	90@45	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	70	650000	1@1	DFT_256QAM	17.83	PASS
DC_66A_n78A	30	70	650000	1@187	DFT_256QAM	18.06	PASS
DC_66A_n78A	30	70	650000	189@0	CP_QPSK	19.42	PASS
DC_66A_n78A	30	70	650000	95@47	CP_QPSK	20.79	PASS
DC_66A_n78A	30	70	650000	1@1	CP_QPSK	20.82	PASS
DC_66A_n78A	30	70	650000	1@187	CP_QPSK	21.06	PASS
DC_66A_n78A	30	70	651000	180@0	DFT_BPSK	21.92	PASS
DC_66A_n78A	30	70	651000	90@45	DFT_BPSK	22.37	PASS
DC_66A_n78A	30	70	651000	1@1	DFT_BPSK	22.15	PASS
DC_66A_n78A	30	70	651000	1@187	DFT_BPSK	22.52	PASS
DC_66A_n78A	30	70	651000	180@0	DFT_QPSK	21.4	PASS
DC_66A_n78A	30	70	651000	90@45	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	70	651000	1@1	DFT_QPSK	22.16	PASS
DC_66A_n78A	30	70	651000	1@187	DFT_QPSK	22.54	PASS
DC_66A_n78A	30	70	651000	180@0	DFT_16QAM	20.39	PASS
DC_66A_n78A	30	70	651000	90@45	DFT_16QAM	21.37	PASS
DC_66A_n78A	30	70	651000	1@1	DFT_16QAM	21	PASS
DC_66A_n78A	30	70	651000	1@187	DFT_16QAM	21.35	PASS
DC_66A_n78A	30	70	651000	180@0	DFT_64QAM	19.94	PASS
DC_66A_n78A	30	70	651000	90@45	DFT_64QAM	19.91	PASS
DC_66A_n78A	30	70	651000	1@1	DFT_64QAM	19.63	PASS
DC_66A_n78A	30	70	651000	1@187	DFT_64QAM	20.03	PASS
DC_66A_n78A	30	70	651000	180@0	DFT_256QAM	18.01	PASS
DC_66A_n78A	30	70	651000	90@45	DFT_256QAM	17.92	PASS
DC_66A_n78A	30	70	651000	1@1	DFT_256QAM	17.75	PASS
DC_66A_n78A	30	70	651000	1@187	DFT_256QAM	18.16	PASS
DC_66A_n78A	30	70	651000	189@0	CP_QPSK	19.41	PASS
DC_66A_n78A	30	70	651000	95@47	CP_QPSK	20.84	PASS
DC_66A_n78A	30	70	651000	1@1	CP_QPSK	20.68	PASS
DC_66A_n78A	30	70	651000	1@187	CP_QPSK	21.11	PASS
DC_66A_n78A	30	80	649334	216@0	DFT_BPSK	21.87	PASS
DC_66A_n78A	30	80	649334	108@54	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	80	649334	1@1	DFT_BPSK	22.35	PASS
DC_66A_n78A	30	80	649334	1@215	DFT_BPSK	22.47	PASS
DC_66A_n78A	30	80	649334	216@0	DFT_QPSK	21.35	PASS
DC_66A_n78A	30	80	649334	108@54	DFT_QPSK	22.33	PASS
DC_66A_n78A	30	80	649334	1@1	DFT_QPSK	22.42	PASS



DC_66A_n78A	30	80	649334	1@215	DFT_QPSK	22.5	PASS
DC_66A_n78A	30	80	649334	216@0	DFT_16QAM	20.31	PASS
DC_66A_n78A	30	80	649334	108@54	DFT_16QAM	21.32	PASS
DC_66A_n78A	30	80	649334	1@1	DFT_16QAM	21.21	PASS
DC_66A_n78A	30	80	649334	1@215	DFT_16QAM	21.3	PASS
DC_66A_n78A	30	80	649334	216@0	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	80	649334	108@54	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	80	649334	1@1	DFT_64QAM	19.85	PASS
DC_66A_n78A	30	80	649334	1@215	DFT_64QAM	19.93	PASS
DC_66A_n78A	30	80	649334	216@0	DFT_256QAM	17.9	PASS
DC_66A_n78A	30	80	649334	108@54	DFT_256QAM	17.94	PASS
DC_66A_n78A	30	80	649334	1@1	DFT_256QAM	17.92	PASS
DC_66A_n78A	30	80	649334	1@215	DFT_256QAM	18.03	PASS
DC_66A_n78A	30	80	649334	217@0	CP_QPSK	19.37	PASS
DC_66A_n78A	30	80	649334	109@54	CP_QPSK	20.84	PASS
DC_66A_n78A	30	80	649334	1@1	CP_QPSK	20.93	PASS
DC_66A_n78A	30	80	649334	1@215	CP_QPSK	21.01	PASS
DC_66A_n78A	30	80	650000	216@0	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	80	650000	108@54	DFT_BPSK	22.41	PASS
DC_66A_n78A	30	80	650000	1@1	DFT_BPSK	22.32	PASS
DC_66A_n78A	30	80	650000	1@215	DFT_BPSK	22.6	PASS
DC_66A_n78A	30	80	650000	216@0	DFT_QPSK	21.43	PASS
DC_66A_n78A	30	80	650000	108@54	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	80	650000	1@1	DFT_QPSK	22.35	PASS
DC_66A_n78A	30	80	650000	1@215	DFT_QPSK	22.63	PASS
DC_66A_n78A	30	80	650000	216@0	DFT_16QAM	20.4	PASS
DC_66A_n78A	30	80	650000	108@54	DFT_16QAM	21.38	PASS
DC_66A_n78A	30	80	650000	1@1	DFT_16QAM	21.18	PASS
DC_66A_n78A	30	80	650000	1@215	DFT_16QAM	21.44	PASS
DC_66A_n78A	30	80	650000	216@0	DFT_64QAM	19.9	PASS
DC_66A_n78A	30	80	650000	108@54	DFT_64QAM	19.93	PASS
DC_66A_n78A	30	80	650000	1@1	DFT_64QAM	19.82	PASS
DC_66A_n78A	30	80	650000	1@215	DFT_64QAM	20.08	PASS
DC_66A_n78A	30	80	650000	216@0	DFT_256QAM	17.93	PASS
DC_66A_n78A	30	80	650000	108@54	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	80	650000	1@1	DFT_256QAM	17.94	PASS
DC_66A_n78A	30	80	650000	1@215	DFT_256QAM	18.17	PASS
DC_66A_n78A	30	80	650000	217@0	CP_QPSK	19.48	PASS
DC_66A_n78A	30	80	650000	109@54	CP_QPSK	20.82	PASS
DC_66A_n78A	30	80	650000	1@1	CP_QPSK	20.95	PASS
DC_66A_n78A	30	80	650000	1@215	CP_QPSK	21.13	PASS
DC_66A_n78A	30	80	650666	216@0	DFT_BPSK	21.93	PASS
DC_66A_n78A	30	80	650666	108@54	DFT_BPSK	22.36	PASS
DC_66A_n78A	30	80	650666	1@1	DFT_BPSK	22.3	PASS
DC_66A_n78A	30	80	650666	1@215	DFT_BPSK	22.53	PASS
DC_66A_n78A	30	80	650666	216@0	DFT_QPSK	21.39	PASS
DC_66A_n78A	30	80	650666	108@54	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	80	650666	1@1	DFT_QPSK	22.29	PASS
DC_66A_n78A	30	80	650666	1@215	DFT_QPSK	22.57	PASS
DC_66A_n78A	30	80	650666	216@0	DFT_16QAM	20.37	PASS
DC_66A_n78A	30	80	650666	108@54	DFT_16QAM	21.39	PASS
DC_66A_n78A	30	80	650666	1@1	DFT_16QAM	21.05	PASS
DC_66A_n78A	30	80	650666	1@215	DFT_16QAM	21.36	PASS
DC_66A_n78A	30	80	650666	216@0	DFT_64QAM	19.93	PASS
DC_66A_n78A	30	80	650666	108@54	DFT_64QAM	19.91	PASS
DC_66A_n78A	30	80	650666	1@1	DFT_64QAM	19.77	PASS
DC_66A_n78A	30	80	650666	1@215	DFT_64QAM	20.03	PASS



DC_66A_n78A	30	80	650666	216@0	DFT_256QAM	17.87	PASS
DC_66A_n78A	30	80	650666	108@54	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	80	650666	1@1	DFT_256QAM	17.83	PASS
DC_66A_n78A	30	80	650666	1@215	DFT_256QAM	18.12	PASS
DC_66A_n78A	30	80	650666	217@0	CP_QPSK	19.39	PASS
DC_66A_n78A	30	80	650666	109@54	CP_QPSK	20.77	PASS
DC_66A_n78A	30	80	650666	1@1	CP_QPSK	20.83	PASS
DC_66A_n78A	30	80	650666	1@215	CP_QPSK	21.11	PASS
DC_66A_n78A	30	90	649668	243@0	DFT_BPSK	21.97	PASS
DC_66A_n78A	30	90	649668	120@60	DFT_BPSK	22.39	PASS
DC_66A_n78A	30	90	649668	1@1	DFT_BPSK	22.36	PASS
DC_66A_n78A	30	90	649668	1@243	DFT_BPSK	22.59	PASS
DC_66A_n78A	30	90	649668	243@0	DFT_QPSK	21.46	PASS
DC_66A_n78A	30	90	649668	120@60	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	90	649668	1@1	DFT_QPSK	22.38	PASS
DC_66A_n78A	30	90	649668	1@243	DFT_QPSK	22.59	PASS
DC_66A_n78A	30	90	649668	243@0	DFT_16QAM	20.47	PASS
DC_66A_n78A	30	90	649668	120@60	DFT_16QAM	21.37	PASS
DC_66A_n78A	30	90	649668	1@1	DFT_16QAM	21.23	PASS
DC_66A_n78A	30	90	649668	1@243	DFT_16QAM	21.44	PASS
DC_66A_n78A	30	90	649668	243@0	DFT_64QAM	20.03	PASS
DC_66A_n78A	30	90	649668	120@60	DFT_64QAM	19.92	PASS
DC_66A_n78A	30	90	649668	1@1	DFT_64QAM	19.83	PASS
DC_66A_n78A	30	90	649668	1@243	DFT_64QAM	20.15	PASS
DC_66A_n78A	30	90	649668	243@0	DFT_256QAM	18.02	PASS
DC_66A_n78A	30	90	649668	120@60	DFT_256QAM	17.92	PASS
DC_66A_n78A	30	90	649668	1@1	DFT_256QAM	17.97	PASS
DC_66A_n78A	30	90	649668	1@243	DFT_256QAM	18.22	PASS
DC_66A_n78A	30	90	649668	245@0	CP_QPSK	19.45	PASS
DC_66A_n78A	30	90	649668	123@61	CP_QPSK	20.84	PASS
DC_66A_n78A	30	90	649668	1@1	CP_QPSK	20.93	PASS
DC_66A_n78A	30	90	649668	1@243	CP_QPSK	21.17	PASS
DC_66A_n78A	30	90	650000	243@0	DFT_BPSK	21.99	PASS
DC_66A_n78A	30	90	650000	120@60	DFT_BPSK	22.38	PASS
DC_66A_n78A	30	90	650000	1@1	DFT_BPSK	22.32	PASS
DC_66A_n78A	30	90	650000	1@243	DFT_BPSK	22.58	PASS
DC_66A_n78A	30	90	650000	243@0	DFT_QPSK	21.47	PASS
DC_66A_n78A	30	90	650000	120@60	DFT_QPSK	22.35	PASS
DC_66A_n78A	30	90	650000	1@1	DFT_QPSK	22.38	PASS
DC_66A_n78A	30	90	650000	1@243	DFT_QPSK	22.59	PASS
DC_66A_n78A	30	90	650000	243@0	DFT_16QAM	20.46	PASS
DC_66A_n78A	30	90	650000	120@60	DFT_16QAM	21.38	PASS
DC_66A_n78A	30	90	650000	1@1	DFT_16QAM	21.19	PASS
DC_66A_n78A	30	90	650000	1@243	DFT_16QAM	21.38	PASS
DC_66A_n78A	30	90	650000	243@0	DFT_64QAM	19.96	PASS
DC_66A_n78A	30	90	650000	120@60	DFT_64QAM	19.88	PASS
DC_66A_n78A	30	90	650000	1@1	DFT_64QAM	19.81	PASS
DC_66A_n78A	30	90	650000	1@243	DFT_64QAM	20.06	PASS
DC_66A_n78A	30	90	650000	243@0	DFT_256QAM	18.02	PASS
DC_66A_n78A	30	90	650000	120@60	DFT_256QAM	17.93	PASS
DC_66A_n78A	30	90	650000	1@1	DFT_256QAM	17.93	PASS
DC_66A_n78A	30	90	650000	1@243	DFT_256QAM	18.15	PASS
DC_66A_n78A	30	90	650000	245@0	CP_QPSK	19.42	PASS
DC_66A_n78A	30	90	650000	123@61	CP_QPSK	20.86	PASS
DC_66A_n78A	30	90	650000	1@1	CP_QPSK	20.95	PASS
DC_66A_n78A	30	90	650000	1@243	CP_QPSK	21.14	PASS
DC_66A_n78A	30	90	650332	243@0	DFT_BPSK	21.9	PASS



DC_66A_n78A	30	90	650332	120@60	DFT_BPSK	22.31	PASS
DC_66A_n78A	30	90	650332	1@1	DFT_BPSK	22.23	PASS
DC_66A_n78A	30	90	650332	1@243	DFT_BPSK	22.5	PASS
DC_66A_n78A	30	90	650332	243@0	DFT_QPSK	21.37	PASS
DC_66A_n78A	30	90	650332	120@60	DFT_QPSK	22.33	PASS
DC_66A_n78A	30	90	650332	1@1	DFT_QPSK	22.3	PASS
DC_66A_n78A	30	90	650332	1@243	DFT_QPSK	22.55	PASS
DC_66A_n78A	30	90	650332	243@0	DFT_16QAM	20.4	PASS
DC_66A_n78A	30	90	650332	120@60	DFT_16QAM	21.31	PASS
DC_66A_n78A	30	90	650332	1@1	DFT_16QAM	21.11	PASS
DC_66A_n78A	30	90	650332	1@243	DFT_16QAM	21.36	PASS
DC_66A_n78A	30	90	650332	243@0	DFT_64QAM	19.87	PASS
DC_66A_n78A	30	90	650332	120@60	DFT_64QAM	19.84	PASS
DC_66A_n78A	30	90	650332	1@1	DFT_64QAM	19.8	PASS
DC_66A_n78A	30	90	650332	1@243	DFT_64QAM	19.97	PASS
DC_66A_n78A	30	90	650332	243@0	DFT_256QAM	17.99	PASS
DC_66A_n78A	30	90	650332	120@60	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	90	650332	1@1	DFT_256QAM	17.86	PASS
DC_66A_n78A	30	90	650332	1@243	DFT_256QAM	18.09	PASS
DC_66A_n78A	30	90	650332	245@0	CP_QPSK	19.34	PASS
DC_66A_n78A	30	90	650332	123@61	CP_QPSK	20.75	PASS
DC_66A_n78A	30	90	650332	1@1	CP_QPSK	20.82	PASS
DC_66A_n78A	30	90	650332	1@243	CP_QPSK	21.14	PASS
DC_66A_n78A	30	100	650000	270@0	DFT_BPSK	21.96	PASS
DC_66A_n78A	30	100	650000	135@67	DFT_BPSK	22.35	PASS
DC_66A_n78A	30	100	650000	1@1	DFT_BPSK	22.36	PASS
DC_66A_n78A	30	100	650000	1@271	DFT_BPSK	22.54	PASS
DC_66A_n78A	30	100	650000	270@0	DFT_QPSK	21.44	PASS
DC_66A_n78A	30	100	650000	135@67	DFT_QPSK	22.36	PASS
DC_66A_n78A	30	100	650000	1@1	DFT_QPSK	22.39	PASS
DC_66A_n78A	30	100	650000	1@271	DFT_QPSK	22.57	PASS
DC_66A_n78A	30	100	650000	270@0	DFT_16QAM	20.43	PASS
DC_66A_n78A	30	100	650000	135@67	DFT_16QAM	21.38	PASS
DC_66A_n78A	30	100	650000	1@1	DFT_16QAM	21.19	PASS
DC_66A_n78A	30	100	650000	1@271	DFT_16QAM	21.4	PASS
DC_66A_n78A	30	100	650000	270@0	DFT_64QAM	19.94	PASS
DC_66A_n78A	30	100	650000	135@67	DFT_64QAM	19.9	PASS
DC_66A_n78A	30	100	650000	1@1	DFT_64QAM	19.9	PASS
DC_66A_n78A	30	100	650000	1@271	DFT_64QAM	20.07	PASS
DC_66A_n78A	30	100	650000	270@0	DFT_256QAM	17.99	PASS
DC_66A_n78A	30	100	650000	135@67	DFT_256QAM	17.88	PASS
DC_66A_n78A	30	100	650000	1@1	DFT_256QAM	17.97	PASS
DC_66A_n78A	30	100	650000	1@271	DFT_256QAM	18.14	PASS
DC_66A_n78A	30	100	650000	273@0	CP_QPSK	19.41	PASS
DC_66A_n78A	30	100	650000	137@68	CP_QPSK	20.82	PASS
DC_66A_n78A	30	100	650000	1@1	CP_QPSK	20.9	PASS
DC_66A_n78A	30	100	650000	1@271	CP_QPSK	21.15	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_71A_n66A	15	5	342500	25@0	DFT_BPSK	22.16	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_BPSK	23.15	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_BPSK	23.04	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_BPSK	23.05	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_QPSK	22.2	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_QPSK	23.21	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_QPSK	23.04	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_QPSK	23	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_16QAM	21.14	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_16QAM	22.14	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_16QAM	22.25	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_16QAM	22.21	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_64QAM	20.69	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_64QAM	20.71	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_64QAM	20.78	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_64QAM	20.75	PASS
DC_71A_n66A	15	5	342500	25@0	DFT_256QAM	18.59	PASS
DC_71A_n66A	15	5	342500	12@6	DFT_256QAM	18.71	PASS
DC_71A_n66A	15	5	342500	1@1	DFT_256QAM	18.57	PASS
DC_71A_n66A	15	5	342500	1@23	DFT_256QAM	18.53	PASS
DC_71A_n66A	15	5	342500	25@0	CP_QPSK	20.36	PASS
DC_71A_n66A	15	5	342500	13@6	CP_QPSK	21.15	PASS
DC_71A_n66A	15	5	342500	1@1	CP_QPSK	21.22	PASS
DC_71A_n66A	15	5	342500	1@23	CP_QPSK	21.66	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_BPSK	21.52	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_BPSK	22.82	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_BPSK	22.74	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_BPSK	22.78	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_QPSK	21.85	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_QPSK	22.87	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_QPSK	22.74	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_QPSK	22.72	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_16QAM	20.81	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_16QAM	21.84	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_16QAM	21.88	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_16QAM	21.89	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_64QAM	20.37	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_64QAM	20.44	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_64QAM	20.44	PASS
DC_71A_n66A	15	5	349000	25@0	DFT_256QAM	18.28	PASS
DC_71A_n66A	15	5	349000	12@6	DFT_256QAM	18.34	PASS
DC_71A_n66A	15	5	349000	1@1	DFT_256QAM	18.24	PASS
DC_71A_n66A	15	5	349000	1@23	DFT_256QAM	18.21	PASS
DC_71A_n66A	15	5	349000	25@0	CP_QPSK	19.87	PASS
DC_71A_n66A	15	5	349000	13@6	CP_QPSK	21.28	PASS
DC_71A_n66A	15	5	349000	1@1	CP_QPSK	21.25	PASS
DC_71A_n66A	15	5	349000	1@23	CP_QPSK	21.23	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_BPSK	21.53	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_BPSK	22.73	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_BPSK	22.64	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_BPSK	22.58	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_QPSK	21.76	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_QPSK	22.78	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_QPSK	22.62	PASS



DC_71A_n66A	15	5	355500	1@23	DFT_QPSK	22.52	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_16QAM	20.71	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_16QAM	21.72	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_16QAM	21.8	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_16QAM	21.78	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_64QAM	20.25	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_64QAM	20.26	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_64QAM	20.34	PASS
DC_71A_n66A	15	5	355500	25@0	DFT_256QAM	18.11	PASS
DC_71A_n66A	15	5	355500	12@6	DFT_256QAM	18.23	PASS
DC_71A_n66A	15	5	355500	1@1	DFT_256QAM	18.25	PASS
DC_71A_n66A	15	5	355500	1@23	DFT_256QAM	18.33	PASS
DC_71A_n66A	15	5	355500	25@0	CP_QPSK	19.74	PASS
DC_71A_n66A	15	5	355500	13@6	CP_QPSK	21.13	PASS
DC_71A_n66A	15	5	355500	1@1	CP_QPSK	21.11	PASS
DC_71A_n66A	15	5	355500	1@23	CP_QPSK	20.89	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_BPSK	21.6	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_BPSK	23.11	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_BPSK	23.06	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_BPSK	23.1	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_QPSK	22.1	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_QPSK	23.13	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_QPSK	23.03	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_QPSK	23.1	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_16QAM	21.11	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_16QAM	22.14	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_16QAM	22.24	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_16QAM	22.23	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_64QAM	20.6	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_64QAM	20.63	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_64QAM	20.8	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_64QAM	20.77	PASS
DC_71A_n66A	15	10	343000	50@0	DFT_256QAM	18.36	PASS
DC_71A_n66A	15	10	343000	25@12	DFT_256QAM	18.2	PASS
DC_71A_n66A	15	10	343000	1@1	DFT_256QAM	18.15	PASS
DC_71A_n66A	15	10	343000	1@50	DFT_256QAM	18.33	PASS
DC_71A_n66A	15	10	343000	52@0	CP_QPSK	20.11	PASS
DC_71A_n66A	15	10	343000	26@13	CP_QPSK	21.54	PASS
DC_71A_n66A	15	10	343000	1@1	CP_QPSK	21.51	PASS
DC_71A_n66A	15	10	343000	1@50	CP_QPSK	21.54	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_BPSK	21.8	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_BPSK	22.15	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_BPSK	22.44	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_BPSK	22.93	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_QPSK	21.8	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_QPSK	22.79	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_QPSK	22.76	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_QPSK	22.79	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_16QAM	20.79	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_16QAM	21.8	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_16QAM	21.92	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_16QAM	21.89	PASS
DC_71A_n66A	15	10	349000	50@0	DFT_64QAM	20.27	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_64QAM	20.47	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_64QAM	20.47	PASS



DC_71A_n66A	15	10	349000	50@0	DFT_256QAM	18.2	PASS
DC_71A_n66A	15	10	349000	25@12	DFT_256QAM	18.23	PASS
DC_71A_n66A	15	10	349000	1@1	DFT_256QAM	18.6	PASS
DC_71A_n66A	15	10	349000	1@50	DFT_256QAM	18.41	PASS
DC_71A_n66A	15	10	349000	52@0	CP_QPSK	19.63	PASS
DC_71A_n66A	15	10	349000	26@13	CP_QPSK	20.15	PASS
DC_71A_n66A	15	10	349000	1@1	CP_QPSK	20.44	PASS
DC_71A_n66A	15	10	349000	1@50	CP_QPSK	20.41	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_BPSK	21.56	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_BPSK	22.68	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_BPSK	22.71	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_BPSK	22.65	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_QPSK	21.73	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_QPSK	22.73	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_QPSK	22.7	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_QPSK	22.58	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_16QAM	20.73	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_16QAM	21.76	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_16QAM	21.81	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_16QAM	21.85	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_64QAM	20.22	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_64QAM	20.27	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_64QAM	20.37	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_64QAM	20.42	PASS
DC_71A_n66A	15	10	355000	50@0	DFT_256QAM	18.17	PASS
DC_71A_n66A	15	10	355000	25@12	DFT_256QAM	18.14	PASS
DC_71A_n66A	15	10	355000	1@1	DFT_256QAM	18.16	PASS
DC_71A_n66A	15	10	355000	1@50	DFT_256QAM	18.15	PASS
DC_71A_n66A	15	10	355000	52@0	CP_QPSK	19.63	PASS
DC_71A_n66A	15	10	355000	26@13	CP_QPSK	20.15	PASS
DC_71A_n66A	15	10	355000	1@1	CP_QPSK	20.44	PASS
DC_71A_n66A	15	10	355000	1@50	CP_QPSK	20.41	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_BPSK	22.66	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_BPSK	23.15	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_BPSK	23.1	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_BPSK	23.12	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_QPSK	22.18	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_QPSK	23.17	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_QPSK	23.07	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_QPSK	23.08	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_16QAM	21.15	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_16QAM	22.23	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_16QAM	22.3	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_16QAM	22.28	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_64QAM	20.68	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_64QAM	20.69	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_64QAM	20.86	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_64QAM	20.83	PASS
DC_71A_n66A	15	15	343500	75@0	DFT_256QAM	18.23	PASS
DC_71A_n66A	15	15	343500	36@18	DFT_256QAM	18.06	PASS
DC_71A_n66A	15	15	343500	1@1	DFT_256QAM	18.44	PASS
DC_71A_n66A	15	15	343500	1@77	DFT_256QAM	18.23	PASS
DC_71A_n66A	15	15	343500	79@0	CP_QPSK	20.88	PASS
DC_71A_n66A	15	15	343500	39@19	CP_QPSK	21.69	PASS
DC_71A_n66A	15	15	343500	1@1	CP_QPSK	21.5	PASS
DC_71A_n66A	15	15	343500	1@77	CP_QPSK	21.55	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_BPSK	21.22	PASS



DC_71A_n66A	15	15	349000	36@18	DFT_BPSK	22.66	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_BPSK	22.48	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_BPSK	22.6	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_QPSK	21.85	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_QPSK	22.85	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_QPSK	22.8	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_QPSK	22.75	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_16QAM	20.83	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_16QAM	21.9	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_16QAM	22.06	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_16QAM	21.97	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_64QAM	20.38	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_64QAM	20.39	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_64QAM	20.54	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_64QAM	20.5	PASS
DC_71A_n66A	15	15	349000	75@0	DFT_256QAM	18.3	PASS
DC_71A_n66A	15	15	349000	36@18	DFT_256QAM	18.31	PASS
DC_71A_n66A	15	15	349000	1@1	DFT_256QAM	18.32	PASS
DC_71A_n66A	15	15	349000	1@77	DFT_256QAM	18.24	PASS
DC_71A_n66A	15	15	349000	79@0	CP_QPSK	19.89	PASS
DC_71A_n66A	15	15	349000	39@19	CP_QPSK	21.39	PASS
DC_71A_n66A	15	15	349000	1@1	CP_QPSK	21.26	PASS
DC_71A_n66A	15	15	349000	1@77	CP_QPSK	21.23	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_BPSK	21.7	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_BPSK	22.81	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_BPSK	22.76	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_BPSK	22.72	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_QPSK	21.84	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_QPSK	22.8	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_QPSK	22.76	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_QPSK	22.66	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_16QAM	20.79	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_16QAM	21.85	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_16QAM	21.89	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_16QAM	21.91	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_64QAM	20.49	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_64QAM	20.47	PASS
DC_71A_n66A	15	15	354500	75@0	DFT_256QAM	18.05	PASS
DC_71A_n66A	15	15	354500	36@18	DFT_256QAM	18.33	PASS
DC_71A_n66A	15	15	354500	1@1	DFT_256QAM	18.4	PASS
DC_71A_n66A	15	15	354500	1@77	DFT_256QAM	18.23	PASS
DC_71A_n66A	15	15	354500	79@0	CP_QPSK	19.84	PASS
DC_71A_n66A	15	15	354500	39@19	CP_QPSK	21.34	PASS
DC_71A_n66A	15	15	354500	1@1	CP_QPSK	21.24	PASS
DC_71A_n66A	15	15	354500	1@77	CP_QPSK	21.1	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_BPSK	21.7	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_BPSK	23.19	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_BPSK	23.08	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_BPSK	23.14	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_QPSK	22.19	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_QPSK	23.21	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_QPSK	23.05	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_QPSK	23.09	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_16QAM	21.14	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_16QAM	22.23	PASS



DC_71A_n66A	15	20	344000	1@1	DFT_16QAM	22.31	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_16QAM	22.29	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_64QAM	20.66	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_64QAM	20.7	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_64QAM	20.86	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_64QAM	20.83	PASS
DC_71A_n66A	15	20	344000	100@0	DFT_256QAM	18.2	PASS
DC_71A_n66A	15	20	344000	50@25	DFT_256QAM	18.32	PASS
DC_71A_n66A	15	20	344000	1@1	DFT_256QAM	18.14	PASS
DC_71A_n66A	15	20	344000	1@104	DFT_256QAM	18.22	PASS
DC_71A_n66A	15	20	344000	106@0	CP_QPSK	20.45	PASS
DC_71A_n66A	15	20	344000	53@26	CP_QPSK	21.68	PASS
DC_71A_n66A	15	20	344000	1@1	CP_QPSK	21.51	PASS
DC_71A_n66A	15	20	344000	1@104	CP_QPSK	21.55	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_BPSK	21.9	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_BPSK	22.89	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_BPSK	22.83	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_BPSK	22.8	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_QPSK	21.88	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_QPSK	22.91	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_QPSK	22.85	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_QPSK	22.75	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_16QAM	20.85	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_16QAM	21.91	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_16QAM	21.98	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_16QAM	21.9	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_64QAM	20.37	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_64QAM	20.38	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_64QAM	20.58	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_64QAM	20.5	PASS
DC_71A_n66A	15	20	349000	100@0	DFT_256QAM	18.3	PASS
DC_71A_n66A	15	20	349000	50@25	DFT_256QAM	18.26	PASS
DC_71A_n66A	15	20	349000	1@1	DFT_256QAM	18.24	PASS
DC_71A_n66A	15	20	349000	1@104	DFT_256QAM	18.42	PASS
DC_71A_n66A	15	20	349000	106@0	CP_QPSK	19.6	PASS
DC_71A_n66A	15	20	349000	53@26	CP_QPSK	20.44	PASS
DC_71A_n66A	15	20	349000	1@1	CP_QPSK	20.45	PASS
DC_71A_n66A	15	20	349000	1@104	CP_QPSK	20.88	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_BPSK	21.6	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_BPSK	22.64	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_BPSK	22.5	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_BPSK	22.34	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_QPSK	22.77	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_QPSK	22.82	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_QPSK	22.66	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_QPSK	22.65	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_16QAM	20.81	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_16QAM	21.85	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_16QAM	21.82	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_16QAM	21.93	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_64QAM	20.34	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_64QAM	20.31	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_64QAM	20.34	PASS
DC_71A_n66A	15	20	354000	1@104	DFT_64QAM	20.46	PASS
DC_71A_n66A	15	20	354000	100@0	DFT_256QAM	18.2	PASS
DC_71A_n66A	15	20	354000	50@25	DFT_256QAM	18.36	PASS
DC_71A_n66A	15	20	354000	1@1	DFT_256QAM	18.14	PASS



DC_71A_n66A	15	20	354000	1@104	DFT_256QAM	18.58	PASS
DC_71A_n66A	15	20	354000	106@0	CP_QPSK	20.1	PASS
DC_71A_n66A	15	20	354000	53@26	CP_QPSK	21.6	PASS
DC_71A_n66A	15	20	354000	1@1	CP_QPSK	21.55	PASS
DC_71A_n66A	15	20	354000	1@104	CP_QPSK	21.36	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_BPSK	21.87	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_BPSK	22.26	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_BPSK	22.7	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_BPSK	22.6	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_QPSK	22.12	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_QPSK	23.12	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_QPSK	22.94	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_QPSK	23.02	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_16QAM	21.19	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_16QAM	22.1	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_16QAM	22.15	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_16QAM	22.21	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_64QAM	20.68	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_64QAM	20.63	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_64QAM	20.7	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_64QAM	20.76	PASS
DC_71A_n66A	15	25	344500	128@0	DFT_256QAM	18.67	PASS
DC_71A_n66A	15	25	344500	64@32	DFT_256QAM	18.6	PASS
DC_71A_n66A	15	25	344500	1@1	DFT_256QAM	18.48	PASS
DC_71A_n66A	15	25	344500	1@131	DFT_256QAM	18.56	PASS
DC_71A_n66A	15	25	344500	133@0	CP_QPSK	20.1	PASS
DC_71A_n66A	15	25	344500	67@33	CP_QPSK	21.33	PASS
DC_71A_n66A	15	25	344500	1@1	CP_QPSK	21.64	PASS
DC_71A_n66A	15	25	344500	1@131	CP_QPSK	21.58	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_BPSK	21.8	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_BPSK	22.85	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_BPSK	22.86	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_BPSK	22.77	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_QPSK	21.89	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_QPSK	22.9	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_QPSK	22.8	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_QPSK	22.78	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_16QAM	20.91	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_16QAM	21.83	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_16QAM	22.02	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_16QAM	21.9	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_64QAM	20.38	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_64QAM	20.41	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_64QAM	20.55	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_64QAM	20.48	PASS
DC_71A_n66A	15	25	349000	128@0	DFT_256QAM	18.36	PASS
DC_71A_n66A	15	25	349000	64@32	DFT_256QAM	18.37	PASS
DC_71A_n66A	15	25	349000	1@1	DFT_256QAM	18.31	PASS
DC_71A_n66A	15	25	349000	1@131	DFT_256QAM	18.26	PASS
DC_71A_n66A	15	25	349000	133@0	CP_QPSK	19.87	PASS
DC_71A_n66A	15	25	349000	67@33	CP_QPSK	21.38	PASS
DC_71A_n66A	15	25	349000	1@1	CP_QPSK	21.3	PASS
DC_71A_n66A	15	25	349000	1@131	CP_QPSK	21.23	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_BPSK	21.48	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_BPSK	22.83	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_BPSK	22.62	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_BPSK	22.72	PASS



DC_71A_n66A	15	25	353500	128@0	DFT_QPSK	21.81	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_QPSK	22.85	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_QPSK	22.54	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_QPSK	22.64	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_16QAM	20.84	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_16QAM	21.83	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_16QAM	21.74	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_16QAM	21.93	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_64QAM	20.39	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_64QAM	20.3	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_64QAM	20.49	PASS
DC_71A_n66A	15	25	353500	128@0	DFT_256QAM	18.35	PASS
DC_71A_n66A	15	25	353500	64@32	DFT_256QAM	18.34	PASS
DC_71A_n66A	15	25	353500	1@1	DFT_256QAM	18.08	PASS
DC_71A_n66A	15	25	353500	1@131	DFT_256QAM	18.22	PASS
DC_71A_n66A	15	25	353500	133@0	CP_QPSK	19.9	PASS
DC_71A_n66A	15	25	353500	67@33	CP_QPSK	20.55	PASS
DC_71A_n66A	15	25	353500	1@1	CP_QPSK	20.45	PASS
DC_71A_n66A	15	25	353500	1@131	CP_QPSK	20.66	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_BPSK	21.69	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_BPSK	23.14	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_BPSK	23.04	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_BPSK	23.08	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_QPSK	22.16	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_QPSK	23.18	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_QPSK	22.98	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_QPSK	23.01	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_16QAM	21.15	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_16QAM	22.17	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_16QAM	22.22	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_16QAM	22.29	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_64QAM	20.67	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_64QAM	20.67	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_64QAM	20.8	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_64QAM	20.8	PASS
DC_71A_n66A	15	30	345000	160@0	DFT_256QAM	18.36	PASS
DC_71A_n66A	15	30	345000	80@40	DFT_256QAM	18.22	PASS
DC_71A_n66A	15	30	345000	1@1	DFT_256QAM	18.49	PASS
DC_71A_n66A	15	30	345000	1@158	DFT_256QAM	18.85	PASS
DC_71A_n66A	15	30	345000	160@0	CP_QPSK	20.3	PASS
DC_71A_n66A	15	30	345000	80@40	CP_QPSK	21.67	PASS
DC_71A_n66A	15	30	345000	1@1	CP_QPSK	21.37	PASS
DC_71A_n66A	15	30	345000	1@158	CP_QPSK	21.49	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_BPSK	21.69	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_BPSK	22.91	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_BPSK	22.93	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_BPSK	22.88	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_QPSK	21.93	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_QPSK	22.95	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_QPSK	22.87	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_QPSK	22.83	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_16QAM	20.91	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_16QAM	21.94	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_16QAM	22.03	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_16QAM	22.01	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_64QAM	20.46	PASS



DC_71A_n66A	15	30	349000	80@40	DFT_64QAM	20.46	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_64QAM	20.59	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_64QAM	20.55	PASS
DC_71A_n66A	15	30	349000	160@0	DFT_256QAM	18.41	PASS
DC_71A_n66A	15	30	349000	80@40	DFT_256QAM	18.4	PASS
DC_71A_n66A	15	30	349000	1@1	DFT_256QAM	18.39	PASS
DC_71A_n66A	15	30	349000	1@158	DFT_256QAM	18.36	PASS
DC_71A_n66A	15	30	349000	160@0	CP_QPSK	19.8	PASS
DC_71A_n66A	15	30	349000	80@40	CP_QPSK	20.66	PASS
DC_71A_n66A	15	30	349000	1@1	CP_QPSK	21.25	PASS
DC_71A_n66A	15	30	349000	1@158	CP_QPSK	20.88	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_BPSK	21.96	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_BPSK	22.82	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_BPSK	22.66	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_BPSK	22.79	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_QPSK	21.8	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_QPSK	22.87	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_QPSK	22.67	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_QPSK	22.7	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_16QAM	20.79	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_16QAM	21.87	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_16QAM	21.81	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_16QAM	21.96	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_64QAM	20.34	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_64QAM	20.37	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_64QAM	20.39	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_64QAM	20.52	PASS
DC_71A_n66A	15	30	353000	160@0	DFT_256QAM	18.2	PASS
DC_71A_n66A	15	30	353000	80@40	DFT_256QAM	18.45	PASS
DC_71A_n66A	15	30	353000	1@1	DFT_256QAM	18.25	PASS
DC_71A_n66A	15	30	353000	1@158	DFT_256QAM	18.14	PASS
DC_71A_n66A	15	30	353000	160@0	CP_QPSK	19.66	PASS
DC_71A_n66A	15	30	353000	80@40	CP_QPSK	20.5	PASS
DC_71A_n66A	15	30	353000	1@1	CP_QPSK	20.88	PASS
DC_71A_n66A	15	30	353000	1@158	CP_QPSK	20.75	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_BPSK	22.06	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_BPSK	23.12	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_BPSK	22.97	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_BPSK	22.99	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_QPSK	22.08	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_QPSK	23.17	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_QPSK	22.91	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_QPSK	22.96	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_16QAM	21.08	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_16QAM	22.14	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_16QAM	22.17	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_16QAM	22.15	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_64QAM	20.6	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_64QAM	20.67	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_64QAM	20.76	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_64QAM	20.7	PASS
DC_71A_n66A	15	40	346000	216@0	DFT_256QAM	18.58	PASS
DC_71A_n66A	15	40	346000	108@54	DFT_256QAM	18.63	PASS
DC_71A_n66A	15	40	346000	1@1	DFT_256QAM	18.45	PASS
DC_71A_n66A	15	40	346000	1@214	DFT_256QAM	18.45	PASS
DC_71A_n66A	15	40	346000	216@0	CP_QPSK	19.2	PASS
DC_71A_n66A	15	40	346000	108@54	CP_QPSK	21.55	PASS



DC_71A_n66A	15	40	346000	1@1	CP_QPSK	21.54	PASS
DC_71A_n66A	15	40	346000	1@214	CP_QPSK	21.63	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_BPSK	21.64	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_BPSK	22.9	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_BPSK	22.88	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_BPSK	22.94	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_QPSK	21.93	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_QPSK	22.96	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_QPSK	22.82	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_QPSK	22.93	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_16QAM	20.93	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_16QAM	21.95	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_16QAM	22	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_16QAM	22.11	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_64QAM	20.41	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_64QAM	20.46	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_64QAM	20.57	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_64QAM	20.65	PASS
DC_71A_n66A	15	40	349000	216@0	DFT_256QAM	18.43	PASS
DC_71A_n66A	15	40	349000	108@54	DFT_256QAM	18.41	PASS
DC_71A_n66A	15	40	349000	1@1	DFT_256QAM	18.33	PASS
DC_71A_n66A	15	40	349000	1@214	DFT_256QAM	18.45	PASS
DC_71A_n66A	15	40	349000	216@0	CP_QPSK	19.93	PASS
DC_71A_n66A	15	40	349000	108@54	CP_QPSK	21.45	PASS
DC_71A_n66A	15	40	349000	1@1	CP_QPSK	21.35	PASS
DC_71A_n66A	15	40	349000	1@214	CP_QPSK	21.43	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_BPSK	21.58	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_BPSK	22.81	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_BPSK	22.72	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_BPSK	22.77	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_QPSK	21.82	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_QPSK	22.84	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_QPSK	22.66	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_QPSK	22.72	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_16QAM	20.79	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_16QAM	21.85	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_16QAM	21.82	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_16QAM	21.96	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_64QAM	20.32	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_64QAM	20.35	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_64QAM	20.38	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_64QAM	20.54	PASS
DC_71A_n66A	15	40	352000	216@0	DFT_256QAM	18.26	PASS
DC_71A_n66A	15	40	352000	108@54	DFT_256QAM	18.22	PASS
DC_71A_n66A	15	40	352000	1@1	DFT_256QAM	18.42	PASS
DC_71A_n66A	15	40	352000	1@214	DFT_256QAM	18.26	PASS
DC_71A_n66A	15	40	352000	216@0	CP_QPSK	20.36	PASS
DC_71A_n66A	15	40	352000	108@54	CP_QPSK	21.22	PASS
DC_71A_n66A	15	40	352000	1@1	CP_QPSK	21.06	PASS
DC_71A_n66A	15	40	352000	1@214	CP_QPSK	20.63	PASS



WCDMA Power sensor

Band	WCDMA Band 2			WCDMA Band 4		
Channel	9262	9400	9538	1312	1450	1513
Frequency (MHz)	1852.4	1880	1907.6	1712.6	1740	1752.4
RMC 12.2Kbps	22.27	22.45	22.64	18.66	18.81	18.84
HSDPA Subtest-1	21.37	21.58	21.66	17.69	17.9	17.93
HSDPA Subtest-2	20.84	21.06	21.1	17.36	17.34	17.32
HSDPA Subtest-3	19.52	20.04	20.28	15.97	16.38	16.56
HSDPA Subtest-4	19.92	19.59	20.17	16.05	16.18	16.1
HSUPA Subtest-1	20.13	21.19	21.4	17.52	17.68	17.82
HSUPA Subtest-2	21.17	21.37	21.56	17.6	17.72	17.79
HSUPA Subtest-3	19.52	20.44	20.27	16.45	16.59	16.84
HSUPA Subtest-4	21.26	21.47	21.58	17.69	17.84	17.89
HSUPA Subtest-5	19.91	20.78	21.01	17	17.12	16.93



LTE Power sensor

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	17.85	18.11	18.15
1.4	1	2		17.90	18.13	18.19
1.4	1	5		17.89	18.11	18.14
1.4	3	0		17.82	17.95	18.18
1.4	3	1		17.82	17.96	18.16
1.4	3	2		17.84	17.96	18.15
1.4	6	0		17.81	17.97	18.15
1.4	1	0	16-QAM	17.74	18.22	18.41
1.4	1	2		17.76	18.17	18.36
1.4	1	5		17.79	18.18	18.41
1.4	3	0		17.96	18.13	18.38
1.4	3	1		17.97	18.15	18.40
1.4	3	2		17.98	18.10	18.40
1.4	6	0		18.01	18.16	18.33
3	1	0	QPSK	17.79	18.06	18.07
3	1	7		17.80	18.03	18.08
3	1	14		17.84	18.04	18.11
3	8	0		17.83	17.99	18.14
3	8	4		17.86	17.97	18.16
3	8	7		17.86	17.99	18.19
3	15	0		17.82	17.99	18.16
3	1	0	16-QAM	18.03	17.96	18.53
3	1	7		18.03	17.90	18.56
3	1	14		18.06	17.88	18.59
3	8	0		17.88	17.99	18.16
3	8	4		17.86	17.96	18.19
3	8	7		17.88	17.98	18.21
3	15	0		17.78	18.04	18.19



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.89	18.11	18.07
5	1	12		17.96	18.05	18.12
5	1	24		18.03	18.04	18.19
5	12	0		17.88	18.03	18.14
5	12	6		17.90	18.01	18.16
5	12	11		17.93	17.96	18.21
5	25	0		17.96	18.03	18.19
5	1	0	16-QAM	18.42	18.46	18.44
5	1	12		18.45	18.40	18.51
5	1	24		18.49	18.40	18.56
5	12	0		17.92	18.03	18.19
5	12	6		17.94	18.01	18.21
5	12	11		17.97	18.00	18.25
5	25	0		17.89	18.06	18.15
10	1	0	QPSK	17.93	18.12	18.04
10	1	24		18.03	18.04	18.12
10	1	49		18.14	17.96	18.23
10	25	0		17.91	18.07	18.10
10	25	12		17.96	18.05	18.14
10	25	24		18.03	18.02	18.21
10	50	0		17.97	18.04	18.13
10	1	0	16-QAM	17.79	18.57	18.18
10	1	24		17.91	18.51	18.29
10	1	49		18.02	18.44	18.40
10	25	0		17.91	18.10	18.09
10	25	12		17.97	18.08	18.14
10	25	24		18.02	18.05	18.18
10	50	0		17.94	18.02	18.15



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.90	18.16	17.94
15	1	37		18.05	18.08	18.08
15	1	74		18.23	17.94	18.22
15	36	0		17.93	18.09	18.02
15	36	18		18.00	18.04	18.06
15	36	39		18.10	17.97	18.16
15	75	0		18.01	18.03	18.07
15	1	0	16-QAM	17.95	18.21	18.09
15	1	38		18.11	18.06	18.27
15	1	75		18.30	18.02	18.39
15	36	0		17.89	18.12	18.09
15	36	18		17.98	18.07	18.15
15	36	39		18.07	18.03	18.23
15	75	0		18.06	18.05	18.09
20	1	0	QPSK	17.88	18.65	17.96
20	1	49		18.11	18.48	18.12
20	1	99		18.35	18.40	18.37
20	50	0		18.01	18.14	18.04
20	50	24		18.15	18.07	18.09
20	50	49		18.23	18.01	18.15
20	100	0		18.09	18.05	18.05
20	1	0	16-QAM	18.16	18.59	18.14
20	1	49		18.40	18.47	18.28
20	1	99		18.64	18.40	18.54
20	50	0		18.03	18.15	18.00
20	50	24		18.15	18.12	18.07
20	50	49		18.26	18.07	18.12
20	100	0		18.08	18.05	18.06



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	18.91	18.30	18.52
1.4	1	2		18.87	18.34	18.53
1.4	1	5		18.84	18.31	18.51
1.4	3	0		18.74	18.29	18.49
1.4	3	1		18.74	18.28	18.45
1.4	3	2		18.77	18.29	18.47
1.4	6	0		18.78	18.30	18.45
1.4	1	0	16-QAM	19.00	18.53	18.36
1.4	1	2		18.95	18.49	18.40
1.4	1	5		18.95	18.56	18.35
1.4	3	0		18.95	18.52	18.65
1.4	3	1		18.95	18.56	18.62
1.4	3	2		18.94	18.55	18.63
1.4	6	0		18.98	18.47	18.65
3	1	0	QPSK	18.81	18.27	18.48
3	1	7		18.78	18.30	18.50
3	1	14		18.77	18.27	18.47
3	8	0		18.75	18.33	18.53
3	8	4		18.76	18.30	18.53
3	8	7		18.75	18.32	18.50
3	15	0		18.76	18.30	18.51
3	1	0	16-QAM	18.72	18.78	18.72
3	1	7		18.66	18.79	18.64
3	1	14		18.61	18.77	18.69
3	8	0		18.79	18.34	18.53
3	8	4		18.78	18.33	18.50
3	8	7		18.74	18.34	18.52
3	15	0		18.82	18.33	18.45



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	19.22	18.32	18.61
5	1	12		19.13	18.37	18.59
5	1	24		19.08	18.39	18.57
5	12	0		18.76	18.33	18.58
5	12	6		18.76	18.33	18.55
5	12	11		18.72	18.37	18.54
5	25	0		18.83	18.39	18.61
5	1	0	16-QAM	18.84	18.73	19.16
5	1	12		18.78	18.75	19.17
5	1	24		18.77	18.79	19.14
5	12	0		18.79	18.39	18.60
5	12	6		18.75	18.39	18.57
5	12	11		18.72	18.40	18.55
5	25	0		18.82	18.34	18.53
10	1	0	QPSK	18.80	18.39	18.62
10	1	24		18.71	18.41	18.65
10	1	49		18.55	18.47	18.58
10	25	0		18.75	18.36	18.59
10	25	12		18.69	18.40	18.58
10	25	24		18.66	18.43	18.57
10	50	0		18.71	18.40	18.58
10	1	0	16-QAM	18.75	18.55	18.45
10	1	24		18.59	18.60	18.47
10	1	49		18.43	18.65	18.44
10	25	0		18.60	18.34	18.56
10	25	12		18.58	18.36	18.56
10	25	24		18.48	18.40	18.56
10	50	0		18.54	18.42	18.55



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	19.25	18.39	18.53
15	1	37		19.12	18.40	18.63
15	1	74		18.94	18.53	18.58
15	36	0		18.70	18.34	18.56
15	36	18		18.66	18.37	18.58
15	36	39		18.56	18.45	18.59
15	75	0		18.64	18.40	18.59
15	1	0	16-QAM	18.75	18.56	18.59
15	1	38		18.66	18.58	18.70
15	1	75		18.43	18.73	18.61
15	36	0		18.67	18.41	18.52
15	36	18		18.62	18.43	18.55
15	36	39		18.53	18.52	18.54
15	75	0		18.62	18.39	18.62
20	1	0	QPSK	19.29	18.49	18.42
20	1	49		19.22	18.49	18.63
20	1	99		19.07	18.68	18.60
20	50	0		18.83	18.37	18.55
20	50	24		18.75	18.42	18.63
20	50	49		18.74	18.53	18.66
20	100	0		18.70	18.44	18.59
20	1	0	16-QAM	19.12	18.76	18.70
20	1	49		18.95	18.75	18.88
20	1	99		18.75	18.91	18.86
20	50	0		18.65	18.34	18.57
20	50	24		18.62	18.39	18.65
20	50	49		18.51	18.50	18.69
20	100	0		18.55	18.42	18.56



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.50	16.60	16.17
5	1	12		17.37	16.63	16.12
5	1	24		17.29	16.66	16.04
5	12	0		17.19	16.57	16.13
5	12	6		17.15	16.56	16.12
5	12	11		17.11	16.54	16.08
5	25	0		17.19	16.63	16.17
5	1	0	16-QAM	17.38	16.96	16.52
5	1	12		17.38	16.96	16.47
5	1	24		17.37	17.00	16.43
5	12	0		17.29	16.56	16.19
5	12	6		17.26	16.55	16.19
5	12	11		17.27	16.54	16.17
5	25	0		17.37	16.65	16.17
10	1	0	QPSK	17.68	16.56	16.18
10	1	24		17.59	16.60	16.18
10	1	49		17.59	16.64	16.15
10	25	0		17.27	16.57	16.16
10	25	12		17.26	16.57	16.15
10	25	24		17.24	16.58	16.18
10	50	0		17.27	16.60	16.17
10	1	0	16-QAM	17.28	16.76	16.07
10	1	24		17.26	16.77	16.12
10	1	49		17.18	16.81	16.03
10	25	0		17.24	16.56	16.15
10	25	12		17.21	16.56	16.14
10	25	24		17.22	16.57	16.14
10	50	0		17.27	16.63	16.15



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.72	16.55	16.30
15	1	37		17.62	16.66	16.32
15	1	74		17.48	16.63	16.19
15	36	0		17.30	16.57	16.17
15	36	18		17.24	16.60	16.16
15	36	39		17.20	16.59	16.17
15	75	0		17.29	16.61	16.20
15	1	0	16-QAM	17.35	16.78	16.37
15	1	38		17.27	16.84	16.33
15	1	75		17.06	16.85	16.28
15	36	0		17.24	16.64	16.17
15	36	18		17.18	16.66	16.15
15	36	39		17.13	16.66	16.15
15	75	0		17.25	16.63	16.26
20	1	0	QPSK	17.82	16.92	16.91
20	1	49		17.79	16.83	16.99
20	1	99		17.78	16.79	16.95
20	50	0		17.33	16.60	16.25
20	50	24		17.28	16.64	16.23
20	50	49		17.29	16.60	16.22
20	100	0		17.34	16.61	16.24
20	1	0	16-QAM	17.31	16.88	16.71
20	1	49		17.17	16.93	16.58
20	1	99		17.10	16.96	16.57
20	50	0		17.20	16.63	16.32
20	50	24		17.16	16.67	16.29
20	50	49		17.13	16.64	16.29
20	100	0		17.18	16.63	16.24



LTE Band 30 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	18.81	18.87	19.02
5	1	12		18.91	18.91	18.98
5	1	24		19.07	18.89	19.05
5	12	0		18.85	18.90	18.91
5	12	6		18.87	18.89	18.92
5	12	11		18.93	18.91	18.93
5	25	0		18.92	18.92	18.95
5	1	0	16-QAM	19.22	19.20	18.80
5	1	12		19.29	19.28	18.97
5	1	24		19.34	19.31	19.02
5	12	0		18.84	19.00	18.86
5	12	6		18.88	18.98	18.93
5	12	11		18.91	19.00	18.93
5	25	0		18.91	18.89	18.87
10	1	0	QPSK	/	19.52	/
10	1	24		/	19.54	/
10	1	49		/	19.54	/
10	25	0		/	18.95	/
10	25	12		/	18.94	/
10	25	24		/	18.96	/
10	50	0		/	18.91	/
10	1	0	16-QAM	/	18.75	/
10	1	24		/	18.87	/
10	1	49		/	18.90	/
10	25	0		/	18.86	/
10	25	12		/	18.90	/
10	25	24		/	18.93	/
10	50	0		/	18.83	/



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	19.06	18.53	18.78
1.4	1	2		18.98	18.50	18.76
1.4	1	5		19.03	18.53	18.78
1.4	3	0		19.00	18.50	18.73
1.4	3	1		18.99	18.48	18.71
1.4	3	2		18.96	18.47	18.72
1.4	6	0		19.03	18.50	18.72
1.4	1	0	16-QAM	18.94	18.73	18.64
1.4	1	2		18.91	18.72	18.64
1.4	1	5		18.88	18.77	18.68
1.4	3	0		18.77	18.72	18.87
1.4	3	1		18.76	18.76	18.88
1.4	3	2		18.78	18.74	18.91
1.4	6	0		18.79	18.65	18.92
3	1	0	QPSK	19.02	18.56	18.63
3	1	7		18.95	18.55	18.67
3	1	14		18.97	18.58	18.71
3	8	0		18.83	18.49	18.75
3	8	4		18.84	18.47	18.72
3	8	7		18.82	18.49	18.76
3	15	0		18.78	18.50	18.74
3	1	0	16-QAM	18.78	18.42	19.08
3	1	7		18.76	18.41	19.17
3	1	14		18.71	18.45	19.21
3	8	0		18.81	18.51	18.77
3	8	4		18.82	18.48	18.76
3	8	7		18.81	18.51	18.80
3	15	0		18.84	18.58	18.78



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	19.23	18.57	18.63
5	1	12		19.19	18.64	18.73
5	1	24		19.14	18.65	18.84
5	12	0		18.91	18.55	18.69
5	12	6		18.85	18.54	18.69
5	12	11		18.88	18.55	18.75
5	25	0		18.81	18.59	18.76
5	1	0	16-QAM	18.84	19.15	18.97
5	1	12		18.79	19.21	19.08
5	1	24		18.71	19.20	19.20
5	12	0		18.84	18.58	18.67
5	12	6		18.77	18.56	18.68
5	12	11		18.78	18.60	18.75
5	25	0		18.84	18.52	18.75
10	1	0	QPSK	18.85	18.54	18.57
10	1	24		18.75	18.61	18.70
10	1	49		18.62	18.64	18.89
10	25	0		18.78	18.56	18.59
10	25	12		18.76	18.59	18.64
10	25	24		18.71	18.60	18.74
10	50	0		18.76	18.59	18.64
10	1	0	16-QAM	18.85	18.71	18.44
10	1	24		18.61	18.79	18.54
10	1	49		18.48	18.79	18.78
10	25	0		18.66	18.53	18.57
10	25	12		18.60	18.58	18.62
10	25	24		18.52	18.58	18.70
10	50	0		18.58	18.59	18.60



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	18.88	18.45	18.38
15	1	37		18.75	18.55	18.55
15	1	74		18.53	18.54	18.81
15	36	0		18.72	18.50	18.44
15	36	18		18.66	18.55	18.55
15	36	39		18.55	18.57	18.66
15	75	0		18.66	18.55	18.58
15	1	0	16-QAM	18.92	18.90	18.57
15	1	38		18.75	19.05	18.78
15	1	75		18.61	19.06	19.01
15	36	0		18.70	18.54	18.51
15	36	18		18.60	18.61	18.64
15	36	39		18.52	18.60	18.77
15	75	0		18.66	18.55	18.58
20	1	0	QPSK	19.32	18.52	18.38
20	1	49		19.22	18.70	18.50
20	1	99		19.12	18.72	18.82
20	50	0		18.83	18.51	18.43
20	50	24		18.81	18.59	18.54
20	50	49		18.75	18.62	18.62
20	100	0		18.77	18.57	18.53
20	1	0	16-QAM	19.18	18.75	18.67
20	1	49		18.98	18.93	18.79
20	1	99		18.80	18.94	19.11
20	50	0		18.69	18.46	18.46
20	50	24		18.65	18.57	18.56
20	50	49		18.56	18.58	18.63
20	100	0		18.57	18.53	18.53



NR SA Power sensor

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n2	15	5	370500	25@0	DFT_BPSK	17.25
n2	15	5	370500	12@6	DFT_BPSK	17.72
n2	15	5	370500	1@1	DFT_BPSK	17.64
n2	15	5	370500	1@23	DFT_BPSK	17.6
n2	15	5	370500	25@0	DFT_QPSK	16.73
n2	15	5	370500	12@6	DFT_QPSK	17.74
n2	15	5	370500	1@1	DFT_QPSK	17.59
n2	15	5	370500	1@23	DFT_QPSK	17.59
n2	15	5	370500	25@0	DFT_16QAM	15.68
n2	15	5	370500	12@6	DFT_16QAM	16.64
n2	15	5	370500	1@1	DFT_16QAM	16.78
n2	15	5	370500	1@23	DFT_16QAM	16.7
n2	15	5	370500	25@0	DFT_64QAM	15.2
n2	15	5	370500	12@6	DFT_64QAM	15.19
n2	15	5	370500	1@1	DFT_64QAM	15.35
n2	15	5	370500	1@23	DFT_64QAM	15.25
n2	15	5	370500	25@0	DFT_256QAM	13.08
n2	15	5	370500	12@6	DFT_256QAM	13.13
n2	15	5	370500	1@1	DFT_256QAM	13.05
n2	15	5	370500	1@23	DFT_256QAM	12.95
n2	15	5	370500	25@0	CP_QPSK	14.7
n2	15	5	370500	13@6	CP_QPSK	16.06
n2	15	5	370500	1@1	CP_QPSK	16.06
n2	15	5	370500	1@23	CP_QPSK	16.01
n2	15	5	376000	25@0	DFT_BPSK	17.18
n2	15	5	376000	12@6	DFT_BPSK	17.68
n2	15	5	376000	1@1	DFT_BPSK	17.5
n2	15	5	376000	1@23	DFT_BPSK	17.66
n2	15	5	376000	25@0	DFT_QPSK	16.73
n2	15	5	376000	12@6	DFT_QPSK	17.68
n2	15	5	376000	1@1	DFT_QPSK	17.52
n2	15	5	376000	1@23	DFT_QPSK	17.64
n2	15	5	376000	25@0	DFT_16QAM	15.68
n2	15	5	376000	12@6	DFT_16QAM	16.7
n2	15	5	376000	1@1	DFT_16QAM	16.69
n2	15	5	376000	1@23	DFT_16QAM	16.76
n2	15	5	376000	25@0	DFT_64QAM	15.21
n2	15	5	376000	12@6	DFT_64QAM	15.22
n2	15	5	376000	1@1	DFT_64QAM	15.25
n2	15	5	376000	1@23	DFT_64QAM	15.34
n2	15	5	376000	25@0	DFT_256QAM	13.13
n2	15	5	376000	12@6	DFT_256QAM	13.17
n2	15	5	376000	1@1	DFT_256QAM	13.01
n2	15	5	376000	1@23	DFT_256QAM	13.06



n2	15	5	376000	25@0	CP_QPSK	14.72
n2	15	5	376000	13@6	CP_QPSK	16.15
n2	15	5	376000	1@1	CP_QPSK	16.07
n2	15	5	376000	1@23	CP_QPSK	16.15
n2	15	5	381500	25@0	DFT_BPSK	17.19
n2	15	5	381500	12@6	DFT_BPSK	17.68
n2	15	5	381500	1@1	DFT_BPSK	17.53
n2	15	5	381500	1@23	DFT_BPSK	17.61
n2	15	5	381500	25@0	DFT_QPSK	16.69
n2	15	5	381500	12@6	DFT_QPSK	17.66
n2	15	5	381500	1@1	DFT_QPSK	17.52
n2	15	5	381500	1@23	DFT_QPSK	17.54
n2	15	5	381500	25@0	DFT_16QAM	15.66
n2	15	5	381500	12@6	DFT_16QAM	16.69
n2	15	5	381500	1@1	DFT_16QAM	16.74
n2	15	5	381500	1@23	DFT_16QAM	16.74
n2	15	5	381500	25@0	DFT_64QAM	15.22
n2	15	5	381500	12@6	DFT_64QAM	15.22
n2	15	5	381500	1@1	DFT_64QAM	15.29
n2	15	5	381500	1@23	DFT_64QAM	15.31
n2	15	5	381500	25@0	DFT_256QAM	13.1
n2	15	5	381500	12@6	DFT_256QAM	13.19
n2	15	5	381500	1@1	DFT_256QAM	12.99
n2	15	5	381500	1@23	DFT_256QAM	13.03
n2	15	5	381500	25@0	CP_QPSK	14.67
n2	15	5	381500	13@6	CP_QPSK	16.08
n2	15	5	381500	1@1	CP_QPSK	16.03
n2	15	5	381500	1@23	CP_QPSK	16.07
n2	15	10	371000	50@0	DFT_BPSK	17.13
n2	15	10	371000	25@12	DFT_BPSK	17.62
n2	15	10	371000	1@1	DFT_BPSK	17.64
n2	15	10	371000	1@50	DFT_BPSK	17.61
n2	15	10	371000	50@0	DFT_QPSK	16.65
n2	15	10	371000	25@12	DFT_QPSK	17.59
n2	15	10	371000	1@1	DFT_QPSK	17.59
n2	15	10	371000	1@50	DFT_QPSK	17.59
n2	15	10	371000	50@0	DFT_16QAM	15.61
n2	15	10	371000	25@12	DFT_16QAM	16.6
n2	15	10	371000	1@1	DFT_16QAM	16.83
n2	15	10	371000	1@50	DFT_16QAM	16.73
n2	15	10	371000	50@0	DFT_64QAM	15.1
n2	15	10	371000	25@12	DFT_64QAM	15.1
n2	15	10	371000	1@1	DFT_64QAM	15.36
n2	15	10	371000	1@50	DFT_64QAM	15.27
n2	15	10	371000	50@0	DFT_256QAM	13.04
n2	15	10	371000	25@12	DFT_256QAM	12.99
n2	15	10	371000	1@1	DFT_256QAM	13.05
n2	15	10	371000	1@50	DFT_256QAM	13.02



n2	15	10	371000	52@0	CP_QPSK	14.62
n2	15	10	371000	26@13	CP_QPSK	16.07
n2	15	10	371000	1@1	CP_QPSK	16.09
n2	15	10	371000	1@50	CP_QPSK	16.04
n2	15	10	376000	50@0	DFT_BPSK	17.13
n2	15	10	376000	25@12	DFT_BPSK	17.6
n2	15	10	376000	1@1	DFT_BPSK	17.54
n2	15	10	376000	1@50	DFT_BPSK	17.75
n2	15	10	376000	50@0	DFT_QPSK	16.71
n2	15	10	376000	25@12	DFT_QPSK	17.63
n2	15	10	376000	1@1	DFT_QPSK	17.49
n2	15	10	376000	1@50	DFT_QPSK	17.73
n2	15	10	376000	50@0	DFT_16QAM	15.68
n2	15	10	376000	25@12	DFT_16QAM	16.71
n2	15	10	376000	1@1	DFT_16QAM	16.72
n2	15	10	376000	1@50	DFT_16QAM	16.86
n2	15	10	376000	50@0	DFT_64QAM	15.16
n2	15	10	376000	25@12	DFT_64QAM	15.24
n2	15	10	376000	1@1	DFT_64QAM	15.3
n2	15	10	376000	1@50	DFT_64QAM	15.44
n2	15	10	376000	50@0	DFT_256QAM	13.1
n2	15	10	376000	25@12	DFT_256QAM	13.12
n2	15	10	376000	1@1	DFT_256QAM	13.01
n2	15	10	376000	1@50	DFT_256QAM	13.19
n2	15	10	376000	52@0	CP_QPSK	14.71
n2	15	10	376000	26@13	CP_QPSK	16.19
n2	15	10	376000	1@1	CP_QPSK	16.08
n2	15	10	376000	1@50	CP_QPSK	16.24
n2	15	10	381000	50@0	DFT_BPSK	17.12
n2	15	10	381000	25@12	DFT_BPSK	17.62
n2	15	10	381000	1@1	DFT_BPSK	17.64
n2	15	10	381000	1@50	DFT_BPSK	17.66
n2	15	10	381000	50@0	DFT_QPSK	16.66
n2	15	10	381000	25@12	DFT_QPSK	17.61
n2	15	10	381000	1@1	DFT_QPSK	17.6
n2	15	10	381000	1@50	DFT_QPSK	17.63
n2	15	10	381000	50@0	DFT_16QAM	15.64
n2	15	10	381000	25@12	DFT_16QAM	16.66
n2	15	10	381000	1@1	DFT_16QAM	16.87
n2	15	10	381000	1@50	DFT_16QAM	16.84
n2	15	10	381000	50@0	DFT_64QAM	15.15
n2	15	10	381000	25@12	DFT_64QAM	15.19
n2	15	10	381000	1@1	DFT_64QAM	15.41
n2	15	10	381000	1@50	DFT_64QAM	15.38
n2	15	10	381000	50@0	DFT_256QAM	13.06
n2	15	10	381000	25@12	DFT_256QAM	13.09
n2	15	10	381000	1@1	DFT_256QAM	13.09
n2	15	10	381000	1@50	DFT_256QAM	13.12



n2	15	10	381000	52@0	CP_QPSK	14.64
n2	15	10	381000	26@13	CP_QPSK	16.06
n2	15	10	381000	1@1	CP_QPSK	16.1
n2	15	10	381000	1@50	CP_QPSK	16.17
n2	15	15	371500	75@0	DFT_BPSK	17.21
n2	15	15	371500	36@18	DFT_BPSK	17.66
n2	15	15	371500	1@1	DFT_BPSK	17.68
n2	15	15	371500	1@77	DFT_BPSK	17.58
n2	15	15	371500	75@0	DFT_QPSK	16.65
n2	15	15	371500	36@18	DFT_QPSK	17.69
n2	15	15	371500	1@1	DFT_QPSK	17.63
n2	15	15	371500	1@77	DFT_QPSK	17.59
n2	15	15	371500	75@0	DFT_16QAM	15.65
n2	15	15	371500	36@18	DFT_16QAM	16.71
n2	15	15	371500	1@1	DFT_16QAM	16.82
n2	15	15	371500	1@77	DFT_16QAM	16.69
n2	15	15	371500	75@0	DFT_64QAM	15.19
n2	15	15	371500	36@18	DFT_64QAM	15.18
n2	15	15	371500	1@1	DFT_64QAM	15.38
n2	15	15	371500	1@77	DFT_64QAM	15.25
n2	15	15	371500	75@0	DFT_256QAM	13.1
n2	15	15	371500	36@18	DFT_256QAM	13.1
n2	15	15	371500	1@1	DFT_256QAM	13.09
n2	15	15	371500	1@77	DFT_256QAM	12.98
n2	15	15	371500	79@0	CP_QPSK	14.69
n2	15	15	371500	39@19	CP_QPSK	16.21
n2	15	15	371500	1@1	CP_QPSK	16.11
n2	15	15	371500	1@77	CP_QPSK	16.03
n2	15	15	376000	75@0	DFT_BPSK	17.23
n2	15	15	376000	36@18	DFT_BPSK	17.69
n2	15	15	376000	1@1	DFT_BPSK	17.57
n2	15	15	376000	1@77	DFT_BPSK	17.83
n2	15	15	376000	75@0	DFT_QPSK	16.76
n2	15	15	376000	36@18	DFT_QPSK	17.71
n2	15	15	376000	1@1	DFT_QPSK	17.55
n2	15	15	376000	1@77	DFT_QPSK	17.82
n2	15	15	376000	75@0	DFT_16QAM	15.72
n2	15	15	376000	36@18	DFT_16QAM	16.79
n2	15	15	376000	1@1	DFT_16QAM	16.63
n2	15	15	376000	1@77	DFT_16QAM	16.89
n2	15	15	376000	75@0	DFT_64QAM	15.27
n2	15	15	376000	36@18	DFT_64QAM	15.29
n2	15	15	376000	1@1	DFT_64QAM	15.18
n2	15	15	376000	1@77	DFT_64QAM	15.38
n2	15	15	376000	75@0	DFT_256QAM	13.2
n2	15	15	376000	36@18	DFT_256QAM	13.19
n2	15	15	376000	1@1	DFT_256QAM	12.93
n2	15	15	376000	1@77	DFT_256QAM	13.16



n2	15	15	376000	79@0	CP_QPSK	14.78
n2	15	15	376000	39@19	CP_QPSK	16.28
n2	15	15	376000	1@1	CP_QPSK	16.01
n2	15	15	376000	1@77	CP_QPSK	16.18
n2	15	15	380500	75@0	DFT_BPSK	17.28
n2	15	15	380500	36@18	DFT_BPSK	17.74
n2	15	15	380500	1@1	DFT_BPSK	17.77
n2	15	15	380500	1@77	DFT_BPSK	17.76
n2	15	15	380500	75@0	DFT_QPSK	16.73
n2	15	15	380500	36@18	DFT_QPSK	17.75
n2	15	15	380500	1@1	DFT_QPSK	17.76
n2	15	15	380500	1@77	DFT_QPSK	17.71
n2	15	15	380500	75@0	DFT_16QAM	15.75
n2	15	15	380500	36@18	DFT_16QAM	16.8
n2	15	15	380500	1@1	DFT_16QAM	16.92
n2	15	15	380500	1@77	DFT_16QAM	16.87
n2	15	15	380500	75@0	DFT_64QAM	15.32
n2	15	15	380500	36@18	DFT_64QAM	15.29
n2	15	15	380500	1@1	DFT_64QAM	15.44
n2	15	15	380500	1@77	DFT_64QAM	15.42
n2	15	15	380500	75@0	DFT_256QAM	13.22
n2	15	15	380500	36@18	DFT_256QAM	13.22
n2	15	15	380500	1@1	DFT_256QAM	13.2
n2	15	15	380500	1@77	DFT_256QAM	13.2
n2	15	15	380500	79@0	CP_QPSK	14.83
n2	15	15	380500	39@19	CP_QPSK	16.27
n2	15	15	380500	1@1	CP_QPSK	16.2
n2	15	15	380500	1@77	CP_QPSK	16.16
n2	15	20	372000	100@0	DFT_BPSK	17.21
n2	15	20	372000	50@25	DFT_BPSK	17.72
n2	15	20	372000	1@1	DFT_BPSK	17.69
n2	15	20	372000	1@104	DFT_BPSK	17.64
n2	15	20	372000	100@0	DFT_QPSK	16.68
n2	15	20	372000	50@25	DFT_QPSK	17.69
n2	15	20	372000	1@1	DFT_QPSK	17.64
n2	15	20	372000	1@104	DFT_QPSK	17.64
n2	15	20	372000	100@0	DFT_16QAM	15.61
n2	15	20	372000	50@25	DFT_16QAM	16.67
n2	15	20	372000	1@1	DFT_16QAM	16.79
n2	15	20	372000	1@104	DFT_16QAM	16.71
n2	15	20	372000	100@0	DFT_64QAM	15.13
n2	15	20	372000	50@25	DFT_64QAM	15.15
n2	15	20	372000	1@1	DFT_64QAM	15.39
n2	15	20	372000	1@104	DFT_64QAM	15.3
n2	15	20	372000	100@0	DFT_256QAM	13.1
n2	15	20	372000	50@25	DFT_256QAM	13.13
n2	15	20	372000	1@1	DFT_256QAM	13.12
n2	15	20	372000	1@104	DFT_256QAM	13.03



n2	15	20	372000	106@0	CP_QPSK	14.64
n2	15	20	372000	53@26	CP_QPSK	16.19
n2	15	20	372000	1@1	CP_QPSK	16.12
n2	15	20	372000	1@104	CP_QPSK	16.01
n2	15	20	376000	100@0	DFT_BPSK	17.28
n2	15	20	376000	50@25	DFT_BPSK	17.74
n2	15	20	376000	1@1	DFT_BPSK	17.59
n2	15	20	376000	1@104	DFT_BPSK	17.89
n2	15	20	376000	100@0	DFT_QPSK	16.72
n2	15	20	376000	50@25	DFT_QPSK	17.77
n2	15	20	376000	1@1	DFT_QPSK	17.57
n2	15	20	376000	1@104	DFT_QPSK	17.8
n2	15	20	376000	100@0	DFT_16QAM	15.7
n2	15	20	376000	50@25	DFT_16QAM	16.77
n2	15	20	376000	1@1	DFT_16QAM	16.61
n2	15	20	376000	1@104	DFT_16QAM	16.92
n2	15	20	376000	100@0	DFT_64QAM	15.22
n2	15	20	376000	50@25	DFT_64QAM	15.25
n2	15	20	376000	1@1	DFT_64QAM	15.2
n2	15	20	376000	1@104	DFT_64QAM	15.45
n2	15	20	376000	100@0	DFT_256QAM	13.21
n2	15	20	376000	50@25	DFT_256QAM	13.24
n2	15	20	376000	1@1	DFT_256QAM	12.89
n2	15	20	376000	1@104	DFT_256QAM	13.18
n2	15	20	376000	106@0	CP_QPSK	14.74
n2	15	20	376000	53@26	CP_QPSK	16.33
n2	15	20	376000	1@1	CP_QPSK	15.95
n2	15	20	376000	1@104	CP_QPSK	16.16
n2	15	20	380000	100@0	DFT_BPSK	17.32
n2	15	20	380000	50@25	DFT_BPSK	17.84
n2	15	20	380000	1@1	DFT_BPSK	17.83
n2	15	20	380000	1@104	DFT_BPSK	17.76
n2	15	20	380000	100@0	DFT_QPSK	16.84
n2	15	20	380000	50@25	DFT_QPSK	17.83
n2	15	20	380000	1@1	DFT_QPSK	17.8
n2	15	20	380000	1@104	DFT_QPSK	17.73
n2	15	20	380000	100@0	DFT_16QAM	15.85
n2	15	20	380000	50@25	DFT_16QAM	16.88
n2	15	20	380000	1@1	DFT_16QAM	16.9
n2	15	20	380000	1@104	DFT_16QAM	16.95
n2	15	20	380000	100@0	DFT_64QAM	15.36
n2	15	20	380000	50@25	DFT_64QAM	15.34
n2	15	20	380000	1@1	DFT_64QAM	15.51
n2	15	20	380000	1@104	DFT_64QAM	15.46
n2	15	20	380000	100@0	DFT_256QAM	13.31
n2	15	20	380000	50@25	DFT_256QAM	13.3
n2	15	20	380000	1@1	DFT_256QAM	13.2
n2	15	20	380000	1@104	DFT_256QAM	13.21



n2	15	20	380000	106@0	CP_QPSK	14.83
n2	15	20	380000	53@26	CP_QPSK	16.34
n2	15	20	380000	1@1	CP_QPSK	16.2
n2	15	20	380000	1@104	CP_QPSK	16.22



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n7	15	5	500500	25@0	DFT_BPSK	15.60
n7	15	5	500500	12@6	DFT_BPSK	16.05
n7	15	5	500500	1@1	DFT_BPSK	15.98
n7	15	5	500500	1@23	DFT_BPSK	15.93
n7	15	5	500500	25@0	DFT_QPSK	15.10
n7	15	5	500500	12@6	DFT_QPSK	16.14
n7	15	5	500500	1@1	DFT_QPSK	15.81
n7	15	5	500500	1@23	DFT_QPSK	15.80
n7	15	5	500500	25@0	DFT_16QAM	14.08
n7	15	5	500500	12@6	DFT_16QAM	15.05
n7	15	5	500500	1@1	DFT_16QAM	15.37
n7	15	5	500500	1@23	DFT_16QAM	15.31
n7	15	5	500500	25@0	DFT_64QAM	13.76
n7	15	5	500500	12@6	DFT_64QAM	13.73
n7	15	5	500500	1@1	DFT_64QAM	13.85
n7	15	5	500500	1@23	DFT_64QAM	13.86
n7	15	5	500500	25@0	DFT_256QAM	11.62
n7	15	5	500500	12@6	DFT_256QAM	11.60
n7	15	5	500500	1@1	DFT_256QAM	11.56
n7	15	5	500500	1@23	DFT_256QAM	11.49
n7	15	5	500500	25@0	CP_QPSK	13.15
n7	15	5	500500	13@6	CP_QPSK	14.42
n7	15	5	500500	1@1	CP_QPSK	14.37
n7	15	5	500500	1@23	CP_QPSK	14.27
n7	15	5	507000	25@0	DFT_BPSK	15.39
n7	15	5	507000	12@6	DFT_BPSK	15.95
n7	15	5	507000	1@1	DFT_BPSK	15.83
n7	15	5	507000	1@23	DFT_BPSK	15.80
n7	15	5	507000	25@0	DFT_QPSK	14.95
n7	15	5	507000	12@6	DFT_QPSK	15.95
n7	15	5	507000	1@1	DFT_QPSK	15.73
n7	15	5	507000	1@23	DFT_QPSK	15.74
n7	15	5	507000	25@0	DFT_16QAM	13.89
n7	15	5	507000	12@6	DFT_16QAM	14.86
n7	15	5	507000	1@1	DFT_16QAM	15.09
n7	15	5	507000	1@23	DFT_16QAM	15.03
n7	15	5	507000	25@0	DFT_64QAM	13.55
n7	15	5	507000	12@6	DFT_64QAM	13.57
n7	15	5	507000	1@1	DFT_64QAM	13.61
n7	15	5	507000	1@23	DFT_64QAM	13.59
n7	15	5	507000	25@0	DFT_256QAM	11.46
n7	15	5	507000	12@6	DFT_256QAM	11.51
n7	15	5	507000	1@1	DFT_256QAM	11.43
n7	15	5	507000	1@23	DFT_256QAM	11.37



n7	15	5	507000	25@0	CP_QPSK	12.98
n7	15	5	507000	13@6	CP_QPSK	14.27
n7	15	5	507000	1@1	CP_QPSK	14.29
n7	15	5	507000	1@23	CP_QPSK	14.24
n7	15	5	513500	25@0	DFT_BPSK	15.26
n7	15	5	513500	12@6	DFT_BPSK	15.74
n7	15	5	513500	1@1	DFT_BPSK	15.65
n7	15	5	513500	1@23	DFT_BPSK	15.62
n7	15	5	513500	25@0	DFT_QPSK	14.82
n7	15	5	513500	12@6	DFT_QPSK	15.81
n7	15	5	513500	1@1	DFT_QPSK	15.52
n7	15	5	513500	1@23	DFT_QPSK	15.45
n7	15	5	513500	25@0	DFT_16QAM	13.80
n7	15	5	513500	12@6	DFT_16QAM	14.72
n7	15	5	513500	1@1	DFT_16QAM	15.12
n7	15	5	513500	1@23	DFT_16QAM	15.00
n7	15	5	513500	25@0	DFT_64QAM	13.43
n7	15	5	513500	12@6	DFT_64QAM	13.44
n7	15	5	513500	1@1	DFT_64QAM	13.60
n7	15	5	513500	1@23	DFT_64QAM	13.58
n7	15	5	513500	25@0	DFT_256QAM	11.28
n7	15	5	513500	12@6	DFT_256QAM	11.34
n7	15	5	513500	1@1	DFT_256QAM	11.28
n7	15	5	513500	1@23	DFT_256QAM	11.24
n7	15	5	513500	25@0	CP_QPSK	12.85
n7	15	5	513500	13@6	CP_QPSK	14.14
n7	15	5	513500	1@1	CP_QPSK	14.13
n7	15	5	513500	1@23	CP_QPSK	13.98
n7	15	10	501000	50@0	DFT_BPSK	15.40
n7	15	10	501000	25@12	DFT_BPSK	15.88
n7	15	10	501000	1@1	DFT_BPSK	15.87
n7	15	10	501000	1@50	DFT_BPSK	15.67
n7	15	10	501000	50@0	DFT_QPSK	14.92
n7	15	10	501000	25@12	DFT_QPSK	15.92
n7	15	10	501000	1@1	DFT_QPSK	15.80
n7	15	10	501000	1@50	DFT_QPSK	15.69
n7	15	10	501000	50@0	DFT_16QAM	13.97
n7	15	10	501000	25@12	DFT_16QAM	14.99
n7	15	10	501000	1@1	DFT_16QAM	15.26
n7	15	10	501000	1@50	DFT_16QAM	15.20
n7	15	10	501000	50@0	DFT_64QAM	13.53
n7	15	10	501000	25@12	DFT_64QAM	13.58
n7	15	10	501000	1@1	DFT_64QAM	13.74
n7	15	10	501000	1@50	DFT_64QAM	13.72
n7	15	10	501000	50@0	DFT_256QAM	11.46
n7	15	10	501000	25@12	DFT_256QAM	11.46
n7	15	10	501000	1@1	DFT_256QAM	11.48
n7	15	10	501000	1@50	DFT_256QAM	11.39



n7	15	10	501000	52@0	CP_QPSK	12.97
n7	15	10	501000	26@13	CP_QPSK	14.33
n7	15	10	501000	1@1	CP_QPSK	14.29
n7	15	10	501000	1@50	CP_QPSK	14.18
n7	15	10	507000	50@0	DFT_BPSK	15.32
n7	15	10	507000	25@12	DFT_BPSK	15.85
n7	15	10	507000	1@1	DFT_BPSK	15.88
n7	15	10	507000	1@50	DFT_BPSK	15.79
n7	15	10	507000	50@0	DFT_QPSK	14.89
n7	15	10	507000	25@12	DFT_QPSK	15.88
n7	15	10	507000	1@1	DFT_QPSK	15.76
n7	15	10	507000	1@50	DFT_QPSK	15.74
n7	15	10	507000	50@0	DFT_16QAM	13.87
n7	15	10	507000	25@12	DFT_16QAM	14.90
n7	15	10	507000	1@1	DFT_16QAM	15.18
n7	15	10	507000	1@50	DFT_16QAM	15.05
n7	15	10	507000	50@0	DFT_64QAM	13.42
n7	15	10	507000	25@12	DFT_64QAM	13.52
n7	15	10	507000	1@1	DFT_64QAM	13.74
n7	15	10	507000	1@50	DFT_64QAM	13.63
n7	15	10	507000	50@0	DFT_256QAM	11.39
n7	15	10	507000	25@12	DFT_256QAM	11.36
n7	15	10	507000	1@1	DFT_256QAM	11.41
n7	15	10	507000	1@50	DFT_256QAM	11.35
n7	15	10	507000	52@0	CP_QPSK	12.91
n7	15	10	507000	26@13	CP_QPSK	14.25
n7	15	10	507000	1@1	CP_QPSK	14.21
n7	15	10	507000	1@50	CP_QPSK	14.25
n7	15	10	513000	50@0	DFT_BPSK	15.20
n7	15	10	513000	25@12	DFT_BPSK	15.72
n7	15	10	513000	1@1	DFT_BPSK	15.63
n7	15	10	513000	1@50	DFT_BPSK	15.62
n7	15	10	513000	50@0	DFT_QPSK	14.78
n7	15	10	513000	25@12	DFT_QPSK	15.75
n7	15	10	513000	1@1	DFT_QPSK	15.58
n7	15	10	513000	1@50	DFT_QPSK	15.53
n7	15	10	513000	50@0	DFT_16QAM	13.77
n7	15	10	513000	25@12	DFT_16QAM	14.80
n7	15	10	513000	1@1	DFT_16QAM	15.01
n7	15	10	513000	1@50	DFT_16QAM	15.00
n7	15	10	513000	50@0	DFT_64QAM	13.28
n7	15	10	513000	25@12	DFT_64QAM	13.38
n7	15	10	513000	1@1	DFT_64QAM	13.59
n7	15	10	513000	1@50	DFT_64QAM	13.56
n7	15	10	513000	50@0	DFT_256QAM	11.26
n7	15	10	513000	25@12	DFT_256QAM	11.25
n7	15	10	513000	1@1	DFT_256QAM	11.27
n7	15	10	513000	1@50	DFT_256QAM	11.22



n7	15	10	513000	52@0	CP_QPSK	12.74
n7	15	10	513000	26@13	CP_QPSK	14.13
n7	15	10	513000	1@1	CP_QPSK	14.07
n7	15	10	513000	1@50	CP_QPSK	14.08
n7	15	15	501500	75@0	DFT_BPSK	15.41
n7	15	15	501500	36@18	DFT_BPSK	15.88
n7	15	15	501500	1@1	DFT_BPSK	15.91
n7	15	15	501500	1@77	DFT_BPSK	15.73
n7	15	15	501500	75@0	DFT_QPSK	14.95
n7	15	15	501500	36@18	DFT_QPSK	15.94
n7	15	15	501500	1@1	DFT_QPSK	15.81
n7	15	15	501500	1@77	DFT_QPSK	15.69
n7	15	15	501500	75@0	DFT_16QAM	13.94
n7	15	15	501500	36@18	DFT_16QAM	15.00
n7	15	15	501500	1@1	DFT_16QAM	15.22
n7	15	15	501500	1@77	DFT_16QAM	15.19
n7	15	15	501500	75@0	DFT_64QAM	13.53
n7	15	15	501500	36@18	DFT_64QAM	13.54
n7	15	15	501500	1@1	DFT_64QAM	13.84
n7	15	15	501500	1@77	DFT_64QAM	13.72
n7	15	15	501500	75@0	DFT_256QAM	11.45
n7	15	15	501500	36@18	DFT_256QAM	11.43
n7	15	15	501500	1@1	DFT_256QAM	11.49
n7	15	15	501500	1@77	DFT_256QAM	11.39
n7	15	15	501500	79@0	CP_QPSK	13.00
n7	15	15	501500	39@19	CP_QPSK	14.43
n7	15	15	501500	1@1	CP_QPSK	14.29
n7	15	15	501500	1@77	CP_QPSK	14.20
n7	15	15	507000	75@0	DFT_BPSK	15.35
n7	15	15	507000	36@18	DFT_BPSK	15.87
n7	15	15	507000	1@1	DFT_BPSK	15.82
n7	15	15	507000	1@77	DFT_BPSK	15.70
n7	15	15	507000	75@0	DFT_QPSK	14.90
n7	15	15	507000	36@18	DFT_QPSK	15.87
n7	15	15	507000	1@1	DFT_QPSK	15.80
n7	15	15	507000	1@77	DFT_QPSK	15.73
n7	15	15	507000	75@0	DFT_16QAM	13.91
n7	15	15	507000	36@18	DFT_16QAM	14.91
n7	15	15	507000	1@1	DFT_16QAM	15.18
n7	15	15	507000	1@77	DFT_16QAM	14.90
n7	15	15	507000	75@0	DFT_64QAM	13.48
n7	15	15	507000	36@18	DFT_64QAM	13.51
n7	15	15	507000	1@1	DFT_64QAM	13.70
n7	15	15	507000	1@77	DFT_64QAM	13.51
n7	15	15	507000	75@0	DFT_256QAM	11.41
n7	15	15	507000	36@18	DFT_256QAM	11.42
n7	15	15	507000	1@1	DFT_256QAM	11.40
n7	15	15	507000	1@77	DFT_256QAM	11.24



n7	15	15	507000	79@0	CP_QPSK	12.96
n7	15	15	507000	39@19	CP_QPSK	14.36
n7	15	15	507000	1@1	CP_QPSK	14.24
n7	15	15	507000	1@77	CP_QPSK	14.14
n7	15	15	512500	75@0	DFT_BPSK	15.25
n7	15	15	512500	36@18	DFT_BPSK	15.76
n7	15	15	512500	1@1	DFT_BPSK	15.69
n7	15	15	512500	1@77	DFT_BPSK	15.63
n7	15	15	512500	75@0	DFT_QPSK	14.81
n7	15	15	512500	36@18	DFT_QPSK	15.79
n7	15	15	512500	1@1	DFT_QPSK	15.59
n7	15	15	512500	1@77	DFT_QPSK	15.52
n7	15	15	512500	75@0	DFT_16QAM	13.81
n7	15	15	512500	36@18	DFT_16QAM	14.85
n7	15	15	512500	1@1	DFT_16QAM	14.98
n7	15	15	512500	1@77	DFT_16QAM	15.00
n7	15	15	512500	75@0	DFT_64QAM	13.37
n7	15	15	512500	36@18	DFT_64QAM	13.39
n7	15	15	512500	1@1	DFT_64QAM	13.56
n7	15	15	512500	1@77	DFT_64QAM	13.49
n7	15	15	512500	75@0	DFT_256QAM	11.31
n7	15	15	512500	36@18	DFT_256QAM	11.29
n7	15	15	512500	1@1	DFT_256QAM	11.24
n7	15	15	512500	1@77	DFT_256QAM	11.24
n7	15	15	512500	79@0	CP_QPSK	12.85
n7	15	15	512500	39@19	CP_QPSK	14.31
n7	15	15	512500	1@1	CP_QPSK	14.09
n7	15	15	512500	1@77	CP_QPSK	13.98
n7	15	20	502000	100@0	DFT_BPSK	15.43
n7	15	20	502000	50@25	DFT_BPSK	15.91
n7	15	20	502000	1@1	DFT_BPSK	15.90
n7	15	20	502000	1@104	DFT_BPSK	15.83
n7	15	20	502000	100@0	DFT_QPSK	14.96
n7	15	20	502000	50@25	DFT_QPSK	15.97
n7	15	20	502000	1@1	DFT_QPSK	15.80
n7	15	20	502000	1@104	DFT_QPSK	15.69
n7	15	20	502000	100@0	DFT_16QAM	13.97
n7	15	20	502000	50@25	DFT_16QAM	15.04
n7	15	20	502000	1@1	DFT_16QAM	15.25
n7	15	20	502000	1@104	DFT_16QAM	15.11
n7	15	20	502000	100@0	DFT_64QAM	13.50
n7	15	20	502000	50@25	DFT_64QAM	13.52
n7	15	20	502000	1@1	DFT_64QAM	13.82
n7	15	20	502000	1@104	DFT_64QAM	13.63
n7	15	20	502000	100@0	DFT_256QAM	11.45
n7	15	20	502000	50@25	DFT_256QAM	11.44
n7	15	20	502000	1@1	DFT_256QAM	11.48
n7	15	20	502000	1@104	DFT_256QAM	11.44



n7	15	20	502000	106@0	CP_QPSK	12.99
n7	15	20	502000	53@26	CP_QPSK	14.43
n7	15	20	502000	1@1	CP_QPSK	14.28
n7	15	20	502000	1@104	CP_QPSK	14.16
n7	15	20	507000	100@0	DFT_BPSK	15.36
n7	15	20	507000	50@25	DFT_BPSK	15.91
n7	15	20	507000	1@1	DFT_BPSK	15.85
n7	15	20	507000	1@104	DFT_BPSK	15.71
n7	15	20	507000	100@0	DFT_QPSK	14.88
n7	15	20	507000	50@25	DFT_QPSK	15.92
n7	15	20	507000	1@1	DFT_QPSK	15.74
n7	15	20	507000	1@104	DFT_QPSK	15.69
n7	15	20	507000	100@0	DFT_16QAM	13.89
n7	15	20	507000	50@25	DFT_16QAM	14.93
n7	15	20	507000	1@1	DFT_16QAM	15.18
n7	15	20	507000	1@104	DFT_16QAM	14.92
n7	15	20	507000	100@0	DFT_64QAM	13.46
n7	15	20	507000	50@25	DFT_64QAM	13.49
n7	15	20	507000	1@1	DFT_64QAM	13.59
n7	15	20	507000	1@104	DFT_64QAM	13.51
n7	15	20	507000	100@0	DFT_256QAM	11.40
n7	15	20	507000	50@25	DFT_256QAM	11.44
n7	15	20	507000	1@1	DFT_256QAM	11.44
n7	15	20	507000	1@104	DFT_256QAM	11.25
n7	15	20	507000	106@0	CP_QPSK	12.93
n7	15	20	507000	53@26	CP_QPSK	14.36
n7	15	20	507000	1@1	CP_QPSK	14.24
n7	15	20	507000	1@104	CP_QPSK	14.09
n7	15	20	512000	100@0	DFT_BPSK	15.26
n7	15	20	512000	50@25	DFT_BPSK	15.77
n7	15	20	512000	1@1	DFT_BPSK	15.66
n7	15	20	512000	1@104	DFT_BPSK	15.54
n7	15	20	512000	100@0	DFT_QPSK	14.77
n7	15	20	512000	50@25	DFT_QPSK	15.76
n7	15	20	512000	1@1	DFT_QPSK	15.63
n7	15	20	512000	1@104	DFT_QPSK	15.51
n7	15	20	512000	100@0	DFT_16QAM	13.76
n7	15	20	512000	50@25	DFT_16QAM	14.85
n7	15	20	512000	1@1	DFT_16QAM	14.93
n7	15	20	512000	1@104	DFT_16QAM	14.98
n7	15	20	512000	100@0	DFT_64QAM	13.32
n7	15	20	512000	50@25	DFT_64QAM	13.35
n7	15	20	512000	1@1	DFT_64QAM	13.54
n7	15	20	512000	1@104	DFT_64QAM	13.54
n7	15	20	512000	100@0	DFT_256QAM	11.30
n7	15	20	512000	50@25	DFT_256QAM	11.32
n7	15	20	512000	1@1	DFT_256QAM	11.24
n7	15	20	512000	1@104	DFT_256QAM	11.25



n7	15	20	512000	106@0	CP_QPSK	12.81
n7	15	20	512000	53@26	CP_QPSK	14.24
n7	15	20	512000	1@1	CP_QPSK	14.13
n7	15	20	512000	1@104	CP_QPSK	14.00



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n41	30	10	500202	24@0	DFT_BPSK	20.37
n41	30	10	500202	12@6	DFT_BPSK	20.82
n41	30	10	500202	1@1	DFT_BPSK	20.81
n41	30	10	500202	1@22	DFT_BPSK	20.83
n41	30	10	500202	24@0	DFT_QPSK	19.89
n41	30	10	500202	12@6	DFT_QPSK	20.89
n41	30	10	500202	1@1	DFT_QPSK	20.79
n41	30	10	500202	1@22	DFT_QPSK	20.87
n41	30	10	500202	24@0	DFT_16QAM	18.98
n41	30	10	500202	12@6	DFT_16QAM	19.91
n41	30	10	500202	1@1	DFT_16QAM	19.71
n41	30	10	500202	1@22	DFT_16QAM	19.78
n41	30	10	500202	24@0	DFT_64QAM	18.50
n41	30	10	500202	12@6	DFT_64QAM	18.55
n41	30	10	500202	1@1	DFT_64QAM	18.40
n41	30	10	500202	1@22	DFT_64QAM	18.43
n41	30	10	500202	24@0	DFT_256QAM	16.44
n41	30	10	500202	12@6	DFT_256QAM	16.56
n41	30	10	500202	1@1	DFT_256QAM	16.34
n41	30	10	500202	1@22	DFT_256QAM	16.43
n41	30	10	500202	24@0	CP_QPSK	17.93
n41	30	10	500202	12@6	CP_QPSK	19.34
n41	30	10	500202	1@1	CP_QPSK	19.37
n41	30	10	500202	1@22	CP_QPSK	19.48
n41	30	10	518598	24@0	DFT_BPSK	20.37
n41	30	10	518598	12@6	DFT_BPSK	20.85
n41	30	10	518598	1@1	DFT_BPSK	20.83
n41	30	10	518598	1@22	DFT_BPSK	20.84
n41	30	10	518598	24@0	DFT_QPSK	19.91
n41	30	10	518598	12@6	DFT_QPSK	20.90
n41	30	10	518598	1@1	DFT_QPSK	20.83
n41	30	10	518598	1@22	DFT_QPSK	20.88
n41	30	10	518598	24@0	DFT_16QAM	18.96
n41	30	10	518598	12@6	DFT_16QAM	19.88
n41	30	10	518598	1@1	DFT_16QAM	19.73
n41	30	10	518598	1@22	DFT_16QAM	19.70
n41	30	10	518598	24@0	DFT_64QAM	18.42
n41	30	10	518598	12@6	DFT_64QAM	18.49
n41	30	10	518598	1@1	DFT_64QAM	18.37
n41	30	10	518598	1@22	DFT_64QAM	18.31
n41	30	10	518598	24@0	DFT_256QAM	16.46
n41	30	10	518598	12@6	DFT_256QAM	16.45
n41	30	10	518598	1@1	DFT_256QAM	16.39
n41	30	10	518598	1@22	DFT_256QAM	16.38



n41	30	10	518598	24@0	CP_QPSK	17.95
n41	30	10	518598	12@6	CP_QPSK	19.28
n41	30	10	518598	1@1	CP_QPSK	19.45
n41	30	10	518598	1@22	CP_QPSK	19.42
n41	30	10	537000	24@0	DFT_BPSK	20.62
n41	30	10	537000	12@6	DFT_BPSK	21.08
n41	30	10	537000	1@1	DFT_BPSK	20.99
n41	30	10	537000	1@22	DFT_BPSK	21.06
n41	30	10	537000	24@0	DFT_QPSK	20.05
n41	30	10	537000	12@6	DFT_QPSK	21.01
n41	30	10	537000	1@1	DFT_QPSK	20.97
n41	30	10	537000	1@22	DFT_QPSK	21.12
n41	30	10	537000	24@0	DFT_16QAM	19.11
n41	30	10	537000	12@6	DFT_16QAM	20.10
n41	30	10	537000	1@1	DFT_16QAM	19.84
n41	30	10	537000	1@22	DFT_16QAM	20.01
n41	30	10	537000	24@0	DFT_64QAM	18.67
n41	30	10	537000	12@6	DFT_64QAM	18.68
n41	30	10	537000	1@1	DFT_64QAM	18.47
n41	30	10	537000	1@22	DFT_64QAM	18.60
n41	30	10	537000	24@0	DFT_256QAM	16.71
n41	30	10	537000	12@6	DFT_256QAM	16.75
n41	30	10	537000	1@1	DFT_256QAM	16.50
n41	30	10	537000	1@22	DFT_256QAM	16.52
n41	30	10	537000	24@0	CP_QPSK	18.04
n41	30	10	537000	12@6	CP_QPSK	19.52
n41	30	10	537000	1@1	CP_QPSK	19.50
n41	30	10	537000	1@22	CP_QPSK	19.61
n41	30	15	500700	36@0	DFT_BPSK	20.40
n41	30	15	500700	18@9	DFT_BPSK	20.94
n41	30	15	500700	1@1	DFT_BPSK	20.79
n41	30	15	500700	1@36	DFT_BPSK	20.91
n41	30	15	500700	36@0	DFT_QPSK	19.92
n41	30	15	500700	18@9	DFT_QPSK	20.96
n41	30	15	500700	1@1	DFT_QPSK	20.79
n41	30	15	500700	1@36	DFT_QPSK	20.89
n41	30	15	500700	36@0	DFT_16QAM	19.03
n41	30	15	500700	18@9	DFT_16QAM	19.96
n41	30	15	500700	1@1	DFT_16QAM	19.67
n41	30	15	500700	1@36	DFT_16QAM	19.77
n41	30	15	500700	36@0	DFT_64QAM	18.50
n41	30	15	500700	18@9	DFT_64QAM	18.55
n41	30	15	500700	1@1	DFT_64QAM	18.34
n41	30	15	500700	1@36	DFT_64QAM	18.42
n41	30	15	500700	36@0	DFT_256QAM	16.43
n41	30	15	500700	18@9	DFT_256QAM	16.57
n41	30	15	500700	1@1	DFT_256QAM	16.38
n41	30	15	500700	1@36	DFT_256QAM	16.48



n41	30	15	500700	38@0	CP_QPSK	17.88
n41	30	15	500700	19@9	CP_QPSK	19.43
n41	30	15	500700	1@1	CP_QPSK	19.30
n41	30	15	500700	1@36	CP_QPSK	19.43
n41	30	15	518598	36@0	DFT_BPSK	20.36
n41	30	15	518598	18@9	DFT_BPSK	20.91
n41	30	15	518598	1@1	DFT_BPSK	20.79
n41	30	15	518598	1@36	DFT_BPSK	20.83
n41	30	15	518598	36@0	DFT_QPSK	19.89
n41	30	15	518598	18@9	DFT_QPSK	20.96
n41	30	15	518598	1@1	DFT_QPSK	20.81
n41	30	15	518598	1@36	DFT_QPSK	20.84
n41	30	15	518598	36@0	DFT_16QAM	18.94
n41	30	15	518598	18@9	DFT_16QAM	19.92
n41	30	15	518598	1@1	DFT_16QAM	19.66
n41	30	15	518598	1@36	DFT_16QAM	19.67
n41	30	15	518598	36@0	DFT_64QAM	18.46
n41	30	15	518598	18@9	DFT_64QAM	18.52
n41	30	15	518598	1@1	DFT_64QAM	18.34
n41	30	15	518598	1@36	DFT_64QAM	18.41
n41	30	15	518598	36@0	DFT_256QAM	16.36
n41	30	15	518598	18@9	DFT_256QAM	16.51
n41	30	15	518598	1@1	DFT_256QAM	16.35
n41	30	15	518598	1@36	DFT_256QAM	16.38
n41	30	15	518598	38@0	CP_QPSK	17.83
n41	30	15	518598	19@9	CP_QPSK	19.36
n41	30	15	518598	1@1	CP_QPSK	19.36
n41	30	15	518598	1@36	CP_QPSK	19.36
n41	30	15	536496	36@0	DFT_BPSK	20.55
n41	30	15	536496	18@9	DFT_BPSK	21.07
n41	30	15	536496	1@1	DFT_BPSK	20.88
n41	30	15	536496	1@36	DFT_BPSK	21.02
n41	30	15	536496	36@0	DFT_QPSK	20.05
n41	30	15	536496	18@9	DFT_QPSK	21.05
n41	30	15	536496	1@1	DFT_QPSK	20.89
n41	30	15	536496	1@36	DFT_QPSK	21.09
n41	30	15	536496	36@0	DFT_16QAM	19.07
n41	30	15	536496	18@9	DFT_16QAM	20.04
n41	30	15	536496	1@1	DFT_16QAM	19.69
n41	30	15	536496	1@36	DFT_16QAM	19.86
n41	30	15	536496	36@0	DFT_64QAM	18.61
n41	30	15	536496	18@9	DFT_64QAM	18.62
n41	30	15	536496	1@1	DFT_64QAM	18.44
n41	30	15	536496	1@36	DFT_64QAM	18.66
n41	30	15	536496	36@0	DFT_256QAM	16.48
n41	30	15	536496	18@9	DFT_256QAM	16.57
n41	30	15	536496	1@1	DFT_256QAM	16.40
n41	30	15	536496	1@36	DFT_256QAM	16.55



n41	30	15	536496	38@0	CP_QPSK	17.97
n41	30	15	536496	19@9	CP_QPSK	19.51
n41	30	15	536496	1@1	CP_QPSK	19.43
n41	30	15	536496	1@36	CP_QPSK	19.59
n41	30	20	501204	50@0	DFT_BPSK	20.39
n41	30	20	501204	25@12	DFT_BPSK	20.92
n41	30	20	501204	1@1	DFT_BPSK	20.81
n41	30	20	501204	1@49	DFT_BPSK	20.88
n41	30	20	501204	50@0	DFT_QPSK	19.90
n41	30	20	501204	25@12	DFT_QPSK	20.88
n41	30	20	501204	1@1	DFT_QPSK	20.81
n41	30	20	501204	1@49	DFT_QPSK	20.88
n41	30	20	501204	50@0	DFT_16QAM	18.91
n41	30	20	501204	25@12	DFT_16QAM	19.88
n41	30	20	501204	1@1	DFT_16QAM	19.63
n41	30	20	501204	1@49	DFT_16QAM	19.72
n41	30	20	501204	50@0	DFT_64QAM	18.41
n41	30	20	501204	25@12	DFT_64QAM	18.47
n41	30	20	501204	1@1	DFT_64QAM	18.35
n41	30	20	501204	1@49	DFT_64QAM	18.43
n41	30	20	501204	50@0	DFT_256QAM	16.47
n41	30	20	501204	25@12	DFT_256QAM	16.47
n41	30	20	501204	1@1	DFT_256QAM	16.41
n41	30	20	501204	1@49	DFT_256QAM	16.52
n41	30	20	501204	51@0	CP_QPSK	17.90
n41	30	20	501204	25@12	CP_QPSK	19.37
n41	30	20	501204	1@1	CP_QPSK	19.32
n41	30	20	501204	1@49	CP_QPSK	19.45
n41	30	20	518598	50@0	DFT_BPSK	20.40
n41	30	20	518598	25@12	DFT_BPSK	20.92
n41	30	20	518598	1@1	DFT_BPSK	20.77
n41	30	20	518598	1@49	DFT_BPSK	20.84
n41	30	20	518598	50@0	DFT_QPSK	19.89
n41	30	20	518598	25@12	DFT_QPSK	20.91
n41	30	20	518598	1@1	DFT_QPSK	20.79
n41	30	20	518598	1@49	DFT_QPSK	20.88
n41	30	20	518598	50@0	DFT_16QAM	18.89
n41	30	20	518598	25@12	DFT_16QAM	19.92
n41	30	20	518598	1@1	DFT_16QAM	19.65
n41	30	20	518598	1@49	DFT_16QAM	19.73
n41	30	20	518598	50@0	DFT_64QAM	18.41
n41	30	20	518598	25@12	DFT_64QAM	18.42
n41	30	20	518598	1@1	DFT_64QAM	18.34
n41	30	20	518598	1@49	DFT_64QAM	18.41
n41	30	20	518598	50@0	DFT_256QAM	16.40
n41	30	20	518598	25@12	DFT_256QAM	16.52
n41	30	20	518598	1@1	DFT_256QAM	16.33
n41	30	20	518598	1@49	DFT_256QAM	16.39



n41	30	20	518598	51@0	CP_QPSK	17.93
n41	30	20	518598	25@12	CP_QPSK	19.40
n41	30	20	518598	1@1	CP_QPSK	19.35
n41	30	20	518598	1@49	CP_QPSK	19.38
n41	30	20	535998	50@0	DFT_BPSK	20.52
n41	30	20	535998	25@12	DFT_BPSK	20.98
n41	30	20	535998	1@1	DFT_BPSK	20.92
n41	30	20	535998	1@49	DFT_BPSK	21.06
n41	30	20	535998	50@0	DFT_QPSK	20.04
n41	30	20	535998	25@12	DFT_QPSK	21.08
n41	30	20	535998	1@1	DFT_QPSK	20.92
n41	30	20	535998	1@49	DFT_QPSK	21.07
n41	30	20	535998	50@0	DFT_16QAM	19.01
n41	30	20	535998	25@12	DFT_16QAM	20.02
n41	30	20	535998	1@1	DFT_16QAM	19.77
n41	30	20	535998	1@49	DFT_16QAM	19.96
n41	30	20	535998	50@0	DFT_64QAM	18.54
n41	30	20	535998	25@12	DFT_64QAM	18.61
n41	30	20	535998	1@1	DFT_64QAM	18.45
n41	30	20	535998	1@49	DFT_64QAM	18.67
n41	30	20	535998	50@0	DFT_256QAM	16.52
n41	30	20	535998	25@12	DFT_256QAM	16.55
n41	30	20	535998	1@1	DFT_256QAM	16.41
n41	30	20	535998	1@49	DFT_256QAM	16.64
n41	30	20	535998	51@0	CP_QPSK	18.00
n41	30	20	535998	25@12	CP_QPSK	19.53
n41	30	20	535998	1@1	CP_QPSK	19.44
n41	30	20	535998	1@49	CP_QPSK	19.60
n41	30	30	502200	75@0	DFT_BPSK	20.45
n41	30	30	502200	36@18	DFT_BPSK	20.99
n41	30	30	502200	1@1	DFT_BPSK	20.83
n41	30	30	502200	1@76	DFT_BPSK	20.89
n41	30	30	502200	75@0	DFT_QPSK	19.94
n41	30	30	502200	36@18	DFT_QPSK	20.95
n41	30	30	502200	1@1	DFT_QPSK	20.84
n41	30	30	502200	1@76	DFT_QPSK	20.91
n41	30	30	502200	75@0	DFT_16QAM	18.98
n41	30	30	502200	36@18	DFT_16QAM	20.01
n41	30	30	502200	1@1	DFT_16QAM	19.75
n41	30	30	502200	1@76	DFT_16QAM	19.78
n41	30	30	502200	75@0	DFT_64QAM	18.53
n41	30	30	502200	36@18	DFT_64QAM	18.51
n41	30	30	502200	1@1	DFT_64QAM	18.36
n41	30	30	502200	1@76	DFT_64QAM	18.46
n41	30	30	502200	75@0	DFT_256QAM	16.48
n41	30	30	502200	36@18	DFT_256QAM	16.52
n41	30	30	502200	1@1	DFT_256QAM	16.43
n41	30	30	502200	1@76	DFT_256QAM	16.49



n41	30	30	502200	78@0	CP_QPSK	17.97
n41	30	30	502200	39@19	CP_QPSK	19.51
n41	30	30	502200	1@1	CP_QPSK	19.36
n41	30	30	502200	1@76	CP_QPSK	19.43
n41	30	30	518598	75@0	DFT_BPSK	20.39
n41	30	30	518598	36@18	DFT_BPSK	20.89
n41	30	30	518598	1@1	DFT_BPSK	20.75
n41	30	30	518598	1@76	DFT_BPSK	20.89
n41	30	30	518598	75@0	DFT_QPSK	19.90
n41	30	30	518598	36@18	DFT_QPSK	20.90
n41	30	30	518598	1@1	DFT_QPSK	20.80
n41	30	30	518598	1@76	DFT_QPSK	20.92
n41	30	30	518598	75@0	DFT_16QAM	18.93
n41	30	30	518598	36@18	DFT_16QAM	19.95
n41	30	30	518598	1@1	DFT_16QAM	19.63
n41	30	30	518598	1@76	DFT_16QAM	19.77
n41	30	30	518598	75@0	DFT_64QAM	18.45
n41	30	30	518598	36@18	DFT_64QAM	18.41
n41	30	30	518598	1@1	DFT_64QAM	18.36
n41	30	30	518598	1@76	DFT_64QAM	18.53
n41	30	30	518598	75@0	DFT_256QAM	16.41
n41	30	30	518598	36@18	DFT_256QAM	16.38
n41	30	30	518598	1@1	DFT_256QAM	16.30
n41	30	30	518598	1@76	DFT_256QAM	16.41
n41	30	30	518598	78@0	CP_QPSK	17.85
n41	30	30	518598	39@19	CP_QPSK	19.39
n41	30	30	518598	1@1	CP_QPSK	19.29
n41	30	30	518598	1@76	CP_QPSK	19.38
n41	30	30	534996	75@0	DFT_BPSK	20.52
n41	30	30	534996	36@18	DFT_BPSK	21.04
n41	30	30	534996	1@1	DFT_BPSK	20.99
n41	30	30	534996	1@76	DFT_BPSK	21.14
n41	30	30	534996	75@0	DFT_QPSK	20.07
n41	30	30	534996	36@18	DFT_QPSK	21.05
n41	30	30	534996	1@1	DFT_QPSK	21.00
n41	30	30	534996	1@76	DFT_QPSK	21.13
n41	30	30	534996	75@0	DFT_16QAM	19.02
n41	30	30	534996	36@18	DFT_16QAM	20.09
n41	30	30	534996	1@1	DFT_16QAM	19.85
n41	30	30	534996	1@76	DFT_16QAM	20.00
n41	30	30	534996	75@0	DFT_64QAM	18.64
n41	30	30	534996	36@18	DFT_64QAM	18.61
n41	30	30	534996	1@1	DFT_64QAM	18.66
n41	30	30	534996	1@76	DFT_64QAM	18.75
n41	30	30	534996	75@0	DFT_256QAM	16.63
n41	30	30	534996	36@18	DFT_256QAM	16.58
n41	30	30	534996	1@1	DFT_256QAM	16.56
n41	30	30	534996	1@76	DFT_256QAM	16.71



n41	30	30	534996	78@0	CP_QPSK	18.11
n41	30	30	534996	39@19	CP_QPSK	19.56
n41	30	30	534996	1@1	CP_QPSK	19.53
n41	30	30	534996	1@76	CP_QPSK	19.69
n41	30	40	503202	100@0	DFT_BPSK	20.40
n41	30	40	503202	50@25	DFT_BPSK	20.93
n41	30	40	503202	1@1	DFT_BPSK	20.83
n41	30	40	503202	1@104	DFT_BPSK	20.87
n41	30	40	503202	100@0	DFT_QPSK	19.93
n41	30	40	503202	50@25	DFT_QPSK	20.93
n41	30	40	503202	1@1	DFT_QPSK	20.80
n41	30	40	503202	1@104	DFT_QPSK	20.88
n41	30	40	503202	100@0	DFT_16QAM	18.98
n41	30	40	503202	50@25	DFT_16QAM	19.92
n41	30	40	503202	1@1	DFT_16QAM	19.69
n41	30	40	503202	1@104	DFT_16QAM	19.74
n41	30	40	503202	100@0	DFT_64QAM	18.48
n41	30	40	503202	50@25	DFT_64QAM	18.49
n41	30	40	503202	1@1	DFT_64QAM	18.33
n41	30	40	503202	1@104	DFT_64QAM	18.43
n41	30	40	503202	100@0	DFT_256QAM	16.46
n41	30	40	503202	50@25	DFT_256QAM	16.46
n41	30	40	503202	1@1	DFT_256QAM	16.38
n41	30	40	503202	1@104	DFT_256QAM	16.49
n41	30	40	503202	106@0	CP_QPSK	17.96
n41	30	40	503202	53@26	CP_QPSK	19.39
n41	30	40	503202	1@1	CP_QPSK	19.35
n41	30	40	503202	1@104	CP_QPSK	19.43
n41	30	40	518598	100@0	DFT_BPSK	20.40
n41	30	40	518598	50@25	DFT_BPSK	20.90
n41	30	40	518598	1@1	DFT_BPSK	20.72
n41	30	40	518598	1@104	DFT_BPSK	20.90
n41	30	40	518598	100@0	DFT_QPSK	19.92
n41	30	40	518598	50@25	DFT_QPSK	20.87
n41	30	40	518598	1@1	DFT_QPSK	20.74
n41	30	40	518598	1@104	DFT_QPSK	20.91
n41	30	40	518598	100@0	DFT_16QAM	18.89
n41	30	40	518598	50@25	DFT_16QAM	19.87
n41	30	40	518598	1@1	DFT_16QAM	19.60
n41	30	40	518598	1@104	DFT_16QAM	19.75
n41	30	40	518598	100@0	DFT_64QAM	18.43
n41	30	40	518598	50@25	DFT_64QAM	18.44
n41	30	40	518598	1@1	DFT_64QAM	18.30
n41	30	40	518598	1@104	DFT_64QAM	18.44
n41	30	40	518598	100@0	DFT_256QAM	16.45
n41	30	40	518598	50@25	DFT_256QAM	16.44
n41	30	40	518598	1@1	DFT_256QAM	16.29
n41	30	40	518598	1@104	DFT_256QAM	16.48



n41	30	40	518598	106@0	CP_QPSK	17.90
n41	30	40	518598	53@26	CP_QPSK	19.41
n41	30	40	518598	1@1	CP_QPSK	19.33
n41	30	40	518598	1@104	CP_QPSK	19.48
n41	30	40	534000	100@0	DFT_BPSK	20.60
n41	30	40	534000	50@25	DFT_BPSK	21.12
n41	30	40	534000	1@1	DFT_BPSK	20.92
n41	30	40	534000	1@104	DFT_BPSK	21.15
n41	30	40	534000	100@0	DFT_QPSK	20.12
n41	30	40	534000	50@25	DFT_QPSK	21.07
n41	30	40	534000	1@1	DFT_QPSK	20.97
n41	30	40	534000	1@104	DFT_QPSK	21.16
n41	30	40	534000	100@0	DFT_16QAM	19.13
n41	30	40	534000	50@25	DFT_16QAM	20.11
n41	30	40	534000	1@1	DFT_16QAM	19.80
n41	30	40	534000	1@104	DFT_16QAM	20.04
n41	30	40	534000	100@0	DFT_64QAM	18.67
n41	30	40	534000	50@25	DFT_64QAM	18.63
n41	30	40	534000	1@1	DFT_64QAM	18.47
n41	30	40	534000	1@104	DFT_64QAM	18.74
n41	30	40	534000	100@0	DFT_256QAM	16.64
n41	30	40	534000	50@25	DFT_256QAM	16.67
n41	30	40	534000	1@1	DFT_256QAM	16.47
n41	30	40	534000	1@104	DFT_256QAM	16.70
n41	30	40	534000	106@0	CP_QPSK	18.14
n41	30	40	534000	53@26	CP_QPSK	19.60
n41	30	40	534000	1@1	CP_QPSK	19.47
n41	30	40	534000	1@104	CP_QPSK	19.69
n41	30	50	504204	128@0	DFT_BPSK	20.47
n41	30	50	504204	64@32	DFT_BPSK	21.01
n41	30	50	504204	1@1	DFT_BPSK	20.76
n41	30	50	504204	1@131	DFT_BPSK	20.81
n41	30	50	504204	128@0	DFT_QPSK	20.00
n41	30	50	504204	64@32	DFT_QPSK	21.00
n41	30	50	504204	1@1	DFT_QPSK	20.75
n41	30	50	504204	1@131	DFT_QPSK	20.82
n41	30	50	504204	128@0	DFT_16QAM	19.02
n41	30	50	504204	64@32	DFT_16QAM	19.97
n41	30	50	504204	1@1	DFT_16QAM	19.66
n41	30	50	504204	1@131	DFT_16QAM	19.66
n41	30	50	504204	128@0	DFT_64QAM	18.51
n41	30	50	504204	64@32	DFT_64QAM	18.55
n41	30	50	504204	1@1	DFT_64QAM	18.33
n41	30	50	504204	1@131	DFT_64QAM	18.42
n41	30	50	504204	128@0	DFT_256QAM	16.62
n41	30	50	504204	64@32	DFT_256QAM	16.56
n41	30	50	504204	1@1	DFT_256QAM	16.41
n41	30	50	504204	1@131	DFT_256QAM	16.42



n41	30	50	504204	133@0	CP_QPSK	18.04
n41	30	50	504204	67@33	CP_QPSK	19.47
n41	30	50	504204	1@1	CP_QPSK	19.34
n41	30	50	504204	1@131	CP_QPSK	19.36
n41	30	50	518598	128@0	DFT_BPSK	20.37
n41	30	50	518598	64@32	DFT_BPSK	20.93
n41	30	50	518598	1@1	DFT_BPSK	20.66
n41	30	50	518598	1@131	DFT_BPSK	20.87
n41	30	50	518598	128@0	DFT_QPSK	19.93
n41	30	50	518598	64@32	DFT_QPSK	20.93
n41	30	50	518598	1@1	DFT_QPSK	20.65
n41	30	50	518598	1@131	DFT_QPSK	20.90
n41	30	50	518598	128@0	DFT_16QAM	18.95
n41	30	50	518598	64@32	DFT_16QAM	19.91
n41	30	50	518598	1@1	DFT_16QAM	19.54
n41	30	50	518598	1@131	DFT_16QAM	19.74
n41	30	50	518598	128@0	DFT_64QAM	18.45
n41	30	50	518598	64@32	DFT_64QAM	18.50
n41	30	50	518598	1@1	DFT_64QAM	18.21
n41	30	50	518598	1@131	DFT_64QAM	18.45
n41	30	50	518598	128@0	DFT_256QAM	16.56
n41	30	50	518598	64@32	DFT_256QAM	16.48
n41	30	50	518598	1@1	DFT_256QAM	16.25
n41	30	50	518598	1@131	DFT_256QAM	16.48
n41	30	50	518598	133@0	CP_QPSK	17.88
n41	30	50	518598	67@33	CP_QPSK	19.41
n41	30	50	518598	1@1	CP_QPSK	19.27
n41	30	50	518598	1@131	CP_QPSK	19.44
n41	30	50	532998	128@0	DFT_BPSK	20.58
n41	30	50	532998	64@32	DFT_BPSK	21.13
n41	30	50	532998	1@1	DFT_BPSK	20.87
n41	30	50	532998	1@131	DFT_BPSK	21.12
n41	30	50	532998	128@0	DFT_QPSK	20.10
n41	30	50	532998	64@32	DFT_QPSK	21.13
n41	30	50	532998	1@1	DFT_QPSK	20.84
n41	30	50	532998	1@131	DFT_QPSK	21.16
n41	30	50	532998	128@0	DFT_16QAM	19.14
n41	30	50	532998	64@32	DFT_16QAM	20.11
n41	30	50	532998	1@1	DFT_16QAM	19.71
n41	30	50	532998	1@131	DFT_16QAM	20.03
n41	30	50	532998	128@0	DFT_64QAM	18.64
n41	30	50	532998	64@32	DFT_64QAM	18.71
n41	30	50	532998	1@1	DFT_64QAM	18.40
n41	30	50	532998	1@131	DFT_64QAM	18.74
n41	30	50	532998	128@0	DFT_256QAM	16.73
n41	30	50	532998	64@32	DFT_256QAM	16.71
n41	30	50	532998	1@1	DFT_256QAM	16.43
n41	30	50	532998	1@131	DFT_256QAM	16.78



n41	30	50	532998	133@0	CP_QPSK	18.11
n41	30	50	532998	67@33	CP_QPSK	19.63
n41	30	50	532998	1@1	CP_QPSK	19.39
n41	30	50	532998	1@131	CP_QPSK	19.70
n41	30	60	505200	162@0	DFT_BPSK	20.37
n41	30	60	505200	81@40	DFT_BPSK	20.93
n41	30	60	505200	1@1	DFT_BPSK	20.71
n41	30	60	505200	1@160	DFT_BPSK	20.76
n41	30	60	505200	162@0	DFT_QPSK	19.90
n41	30	60	505200	81@40	DFT_QPSK	20.89
n41	30	60	505200	1@1	DFT_QPSK	20.71
n41	30	60	505200	1@160	DFT_QPSK	20.76
n41	30	60	505200	162@0	DFT_16QAM	18.89
n41	30	60	505200	81@40	DFT_16QAM	19.94
n41	30	60	505200	1@1	DFT_16QAM	19.58
n41	30	60	505200	1@160	DFT_16QAM	19.58
n41	30	60	505200	162@0	DFT_64QAM	18.44
n41	30	60	505200	81@40	DFT_64QAM	18.51
n41	30	60	505200	1@1	DFT_64QAM	18.29
n41	30	60	505200	1@160	DFT_64QAM	18.38
n41	30	60	505200	162@0	DFT_256QAM	16.45
n41	30	60	505200	81@40	DFT_256QAM	16.47
n41	30	60	505200	1@1	DFT_256QAM	16.28
n41	30	60	505200	1@160	DFT_256QAM	16.31
n41	30	60	505200	162@0	CP_QPSK	17.89
n41	30	60	505200	81@40	CP_QPSK	19.42
n41	30	60	505200	1@1	CP_QPSK	19.23
n41	30	60	505200	1@160	CP_QPSK	19.28
n41	30	60	518598	162@0	DFT_BPSK	20.33
n41	30	60	518598	81@40	DFT_BPSK	20.91
n41	30	60	518598	1@1	DFT_BPSK	20.63
n41	30	60	518598	1@160	DFT_BPSK	20.87
n41	30	60	518598	162@0	DFT_QPSK	19.86
n41	30	60	518598	81@40	DFT_QPSK	20.88
n41	30	60	518598	1@1	DFT_QPSK	20.67
n41	30	60	518598	1@160	DFT_QPSK	20.88
n41	30	60	518598	162@0	DFT_16QAM	18.89
n41	30	60	518598	81@40	DFT_16QAM	19.93
n41	30	60	518598	1@1	DFT_16QAM	19.52
n41	30	60	518598	1@160	DFT_16QAM	19.76
n41	30	60	518598	162@0	DFT_64QAM	18.38
n41	30	60	518598	81@40	DFT_64QAM	18.42
n41	30	60	518598	1@1	DFT_64QAM	18.25
n41	30	60	518598	1@160	DFT_64QAM	18.52
n41	30	60	518598	162@0	DFT_256QAM	16.45
n41	30	60	518598	81@40	DFT_256QAM	16.49
n41	30	60	518598	1@1	DFT_256QAM	16.21
n41	30	60	518598	1@160	DFT_256QAM	16.46



n41	30	60	518598	162@0	CP_QPSK	17.91
n41	30	60	518598	81@40	CP_QPSK	19.39
n41	30	60	518598	1@1	CP_QPSK	19.22
n41	30	60	518598	1@160	CP_QPSK	19.42
n41	30	60	531996	162@0	DFT_BPSK	20.54
n41	30	60	531996	81@40	DFT_BPSK	21.11
n41	30	60	531996	1@1	DFT_BPSK	20.81
n41	30	60	531996	1@160	DFT_BPSK	21.14
n41	30	60	531996	162@0	DFT_QPSK	20.04
n41	30	60	531996	81@40	DFT_QPSK	21.13
n41	30	60	531996	1@1	DFT_QPSK	20.83
n41	30	60	531996	1@160	DFT_QPSK	21.16
n41	30	60	531996	162@0	DFT_16QAM	19.07
n41	30	60	531996	81@40	DFT_16QAM	20.12
n41	30	60	531996	1@1	DFT_16QAM	19.66
n41	30	60	531996	1@160	DFT_16QAM	20.00
n41	30	60	531996	162@0	DFT_64QAM	18.62
n41	30	60	531996	81@40	DFT_64QAM	18.67
n41	30	60	531996	1@1	DFT_64QAM	18.35
n41	30	60	531996	1@160	DFT_64QAM	18.66
n41	30	60	531996	162@0	DFT_256QAM	16.64
n41	30	60	531996	81@40	DFT_256QAM	16.67
n41	30	60	531996	1@1	DFT_256QAM	16.38
n41	30	60	531996	1@160	DFT_256QAM	16.68
n41	30	60	531996	162@0	CP_QPSK	18.02
n41	30	60	531996	81@40	CP_QPSK	19.56
n41	30	60	531996	1@1	CP_QPSK	19.35
n41	30	60	531996	1@160	CP_QPSK	19.65
n41	30	80	507204	216@0	DFT_BPSK	20.49
n41	30	80	507204	108@54	DFT_BPSK	21.01
n41	30	80	507204	1@1	DFT_BPSK	20.91
n41	30	80	507204	1@215	DFT_BPSK	20.76
n41	30	80	507204	216@0	DFT_QPSK	19.98
n41	30	80	507204	108@54	DFT_QPSK	21.02
n41	30	80	507204	1@1	DFT_QPSK	20.90
n41	30	80	507204	1@215	DFT_QPSK	20.78
n41	30	80	507204	216@0	DFT_16QAM	18.95
n41	30	80	507204	108@54	DFT_16QAM	20.00
n41	30	80	507204	1@1	DFT_16QAM	19.77
n41	30	80	507204	1@215	DFT_16QAM	19.63
n41	30	80	507204	216@0	DFT_64QAM	18.51
n41	30	80	507204	108@54	DFT_64QAM	18.48
n41	30	80	507204	1@1	DFT_64QAM	18.45
n41	30	80	507204	1@215	DFT_64QAM	18.30
n41	30	80	507204	216@0	DFT_256QAM	16.56
n41	30	80	507204	108@54	DFT_256QAM	16.57
n41	30	80	507204	1@1	DFT_256QAM	16.49
n41	30	80	507204	1@215	DFT_256QAM	16.32



n41	30	80	507204	217@0	CP_QPSK	17.99
n41	30	80	507204	109@54	CP_QPSK	19.51
n41	30	80	507204	1@1	CP_QPSK	19.43
n41	30	80	507204	1@215	CP_QPSK	19.33
n41	30	80	518598	216@0	DFT_BPSK	20.44
n41	30	80	518598	108@54	DFT_BPSK	20.95
n41	30	80	518598	1@1	DFT_BPSK	20.77
n41	30	80	518598	1@215	DFT_BPSK	20.92
n41	30	80	518598	216@0	DFT_QPSK	19.92
n41	30	80	518598	108@54	DFT_QPSK	20.93
n41	30	80	518598	1@1	DFT_QPSK	20.76
n41	30	80	518598	1@215	DFT_QPSK	20.97
n41	30	80	518598	216@0	DFT_16QAM	18.96
n41	30	80	518598	108@54	DFT_16QAM	19.94
n41	30	80	518598	1@1	DFT_16QAM	19.60
n41	30	80	518598	1@215	DFT_16QAM	19.83
n41	30	80	518598	216@0	DFT_64QAM	18.42
n41	30	80	518598	108@54	DFT_64QAM	18.56
n41	30	80	518598	1@1	DFT_64QAM	18.37
n41	30	80	518598	1@215	DFT_64QAM	18.58
n41	30	80	518598	216@0	DFT_256QAM	16.54
n41	30	80	518598	108@54	DFT_256QAM	16.54
n41	30	80	518598	1@1	DFT_256QAM	16.31
n41	30	80	518598	1@215	DFT_256QAM	16.52
n41	30	80	518598	217@0	CP_QPSK	17.97
n41	30	80	518598	109@54	CP_QPSK	19.49
n41	30	80	518598	1@1	CP_QPSK	19.33
n41	30	80	518598	1@215	CP_QPSK	19.49
n41	30	80	529998	216@0	DFT_BPSK	20.58
n41	30	80	529998	108@54	DFT_BPSK	21.12
n41	30	80	529998	1@1	DFT_BPSK	20.85
n41	30	80	529998	1@215	DFT_BPSK	21.18
n41	30	80	529998	216@0	DFT_QPSK	20.11
n41	30	80	529998	108@54	DFT_QPSK	21.13
n41	30	80	529998	1@1	DFT_QPSK	20.87
n41	30	80	529998	1@215	DFT_QPSK	21.19
n41	30	80	529998	216@0	DFT_16QAM	19.18
n41	30	80	529998	108@54	DFT_16QAM	20.14
n41	30	80	529998	1@1	DFT_16QAM	19.70
n41	30	80	529998	1@215	DFT_16QAM	20.05
n41	30	80	529998	216@0	DFT_64QAM	18.69
n41	30	80	529998	108@54	DFT_64QAM	18.68
n41	30	80	529998	1@1	DFT_64QAM	18.41
n41	30	80	529998	1@215	DFT_64QAM	18.76
n41	30	80	529998	216@0	DFT_256QAM	16.64
n41	30	80	529998	108@54	DFT_256QAM	16.71
n41	30	80	529998	1@1	DFT_256QAM	16.42
n41	30	80	529998	1@215	DFT_256QAM	16.75



n41	30	80	529998	217@0	CP_QPSK	18.13
n41	30	80	529998	109@54	CP_QPSK	19.59
n41	30	80	529998	1@1	CP_QPSK	19.41
n41	30	80	529998	1@215	CP_QPSK	19.74
n41	30	90	508200	243@0	DFT_BPSK	20.50
n41	30	90	508200	120@60	DFT_BPSK	21.06
n41	30	90	508200	1@1	DFT_BPSK	20.92
n41	30	90	508200	1@243	DFT_BPSK	20.79
n41	30	90	508200	243@0	DFT_QPSK	19.96
n41	30	90	508200	120@60	DFT_QPSK	21.03
n41	30	90	508200	1@1	DFT_QPSK	20.93
n41	30	90	508200	1@243	DFT_QPSK	20.81
n41	30	90	508200	243@0	DFT_16QAM	18.99
n41	30	90	508200	120@60	DFT_16QAM	20.04
n41	30	90	508200	1@1	DFT_16QAM	19.80
n41	30	90	508200	1@243	DFT_16QAM	19.67
n41	30	90	508200	243@0	DFT_64QAM	18.54
n41	30	90	508200	120@60	DFT_64QAM	18.55
n41	30	90	508200	1@1	DFT_64QAM	18.44
n41	30	90	508200	1@243	DFT_64QAM	18.36
n41	30	90	508200	243@0	DFT_256QAM	16.57
n41	30	90	508200	120@60	DFT_256QAM	16.58
n41	30	90	508200	1@1	DFT_256QAM	16.49
n41	30	90	508200	1@243	DFT_256QAM	16.36
n41	30	90	508200	245@0	CP_QPSK	18.00
n41	30	90	508200	123@61	CP_QPSK	19.50
n41	30	90	508200	1@1	CP_QPSK	19.47
n41	30	90	508200	1@243	CP_QPSK	19.32
n41	30	90	518598	243@0	DFT_BPSK	20.39
n41	30	90	518598	120@60	DFT_BPSK	20.93
n41	30	90	518598	1@1	DFT_BPSK	20.74
n41	30	90	518598	1@243	DFT_BPSK	20.95
n41	30	90	518598	243@0	DFT_QPSK	19.95
n41	30	90	518598	120@60	DFT_QPSK	20.91
n41	30	90	518598	1@1	DFT_QPSK	20.74
n41	30	90	518598	1@243	DFT_QPSK	20.94
n41	30	90	518598	243@0	DFT_16QAM	18.98
n41	30	90	518598	120@60	DFT_16QAM	19.98
n41	30	90	518598	1@1	DFT_16QAM	19.61
n41	30	90	518598	1@243	DFT_16QAM	19.77
n41	30	90	518598	243@0	DFT_64QAM	18.48
n41	30	90	518598	120@60	DFT_64QAM	18.50
n41	30	90	518598	1@1	DFT_64QAM	18.26
n41	30	90	518598	1@243	DFT_64QAM	18.47
n41	30	90	518598	243@0	DFT_256QAM	16.46
n41	30	90	518598	120@60	DFT_256QAM	16.55
n41	30	90	518598	1@1	DFT_256QAM	16.32
n41	30	90	518598	1@243	DFT_256QAM	16.50



n41	30	90	518598	245@0	CP_QPSK	17.93
n41	30	90	518598	123@61	CP_QPSK	19.45
n41	30	90	518598	1@1	CP_QPSK	19.29
n41	30	90	518598	1@243	CP_QPSK	19.44
n41	30	90	528996	243@0	DFT_BPSK	20.49
n41	30	90	528996	120@60	DFT_BPSK	21.08
n41	30	90	528996	1@1	DFT_BPSK	20.77
n41	30	90	528996	1@243	DFT_BPSK	21.12
n41	30	90	528996	243@0	DFT_QPSK	20.10
n41	30	90	528996	120@60	DFT_QPSK	21.09
n41	30	90	528996	1@1	DFT_QPSK	20.79
n41	30	90	528996	1@243	DFT_QPSK	21.13
n41	30	90	528996	243@0	DFT_16QAM	19.10
n41	30	90	528996	120@60	DFT_16QAM	20.08
n41	30	90	528996	1@1	DFT_16QAM	19.69
n41	30	90	528996	1@243	DFT_16QAM	19.99
n41	30	90	528996	243@0	DFT_64QAM	18.60
n41	30	90	528996	120@60	DFT_64QAM	18.63
n41	30	90	528996	1@1	DFT_64QAM	18.37
n41	30	90	528996	1@243	DFT_64QAM	18.76
n41	30	90	528996	243@0	DFT_256QAM	16.66
n41	30	90	528996	120@60	DFT_256QAM	16.68
n41	30	90	528996	1@1	DFT_256QAM	16.35
n41	30	90	528996	1@243	DFT_256QAM	16.71
n41	30	90	528996	245@0	CP_QPSK	18.07
n41	30	90	528996	123@61	CP_QPSK	19.57
n41	30	90	528996	1@1	CP_QPSK	19.38
n41	30	90	528996	1@243	CP_QPSK	19.73
n41	30	100	509202	270@0	DFT_BPSK	20.43
n41	30	100	509202	135@67	DFT_BPSK	21.00
n41	30	100	509202	1@1	DFT_BPSK	20.88
n41	30	100	509202	1@271	DFT_BPSK	20.82
n41	30	100	509202	270@0	DFT_QPSK	19.98
n41	30	100	509202	135@67	DFT_QPSK	21.03
n41	30	100	509202	1@1	DFT_QPSK	20.86
n41	30	100	509202	1@271	DFT_QPSK	20.86
n41	30	100	509202	270@0	DFT_16QAM	18.94
n41	30	100	509202	135@67	DFT_16QAM	20.05
n41	30	100	509202	1@1	DFT_16QAM	19.78
n41	30	100	509202	1@271	DFT_16QAM	19.72
n41	30	100	509202	270@0	DFT_64QAM	18.51
n41	30	100	509202	135@67	DFT_64QAM	18.53
n41	30	100	509202	1@1	DFT_64QAM	18.42
n41	30	100	509202	1@271	DFT_64QAM	18.36
n41	30	100	509202	270@0	DFT_256QAM	16.51
n41	30	100	509202	135@67	DFT_256QAM	16.61
n41	30	100	509202	1@1	DFT_256QAM	16.49
n41	30	100	509202	1@271	DFT_256QAM	16.40



n41	30	100	509202	273@0	CP_QPSK	17.98
n41	30	100	509202	137@68	CP_QPSK	19.43
n41	30	100	509202	1@1	CP_QPSK	19.44
n41	30	100	509202	1@271	CP_QPSK	19.34
n41	30	100	518598	270@0	DFT_BPSK	20.38
n41	30	100	518598	135@67	DFT_BPSK	20.95
n41	30	100	518598	1@1	DFT_BPSK	20.79
n41	30	100	518598	1@271	DFT_BPSK	20.90
n41	30	100	518598	270@0	DFT_QPSK	19.94
n41	30	100	518598	135@67	DFT_QPSK	20.94
n41	30	100	518598	1@1	DFT_QPSK	20.75
n41	30	100	518598	1@271	DFT_QPSK	20.93
n41	30	100	518598	270@0	DFT_16QAM	18.92
n41	30	100	518598	135@67	DFT_16QAM	19.99
n41	30	100	518598	1@1	DFT_16QAM	19.61
n41	30	100	518598	1@271	DFT_16QAM	19.75
n41	30	100	518598	270@0	DFT_64QAM	18.46
n41	30	100	518598	135@67	DFT_64QAM	18.48
n41	30	100	518598	1@1	DFT_64QAM	18.30
n41	30	100	518598	1@271	DFT_64QAM	18.46
n41	30	100	518598	270@0	DFT_256QAM	16.40
n41	30	100	518598	135@67	DFT_256QAM	16.48
n41	30	100	518598	1@1	DFT_256QAM	16.34
n41	30	100	518598	1@271	DFT_256QAM	16.46
n41	30	100	518598	273@0	CP_QPSK	17.91
n41	30	100	518598	137@68	CP_QPSK	19.43
n41	30	100	518598	1@1	CP_QPSK	19.33
n41	30	100	518598	1@271	CP_QPSK	19.46
n41	30	100	528000	270@0	DFT_BPSK	20.50
n41	30	100	528000	135@67	DFT_BPSK	21.06
n41	30	100	528000	1@1	DFT_BPSK	20.76
n41	30	100	528000	1@271	DFT_BPSK	21.10
n41	30	100	528000	270@0	DFT_QPSK	20.04
n41	30	100	528000	135@67	DFT_QPSK	21.05
n41	30	100	528000	1@1	DFT_QPSK	20.78
n41	30	100	528000	1@271	DFT_QPSK	21.13
n41	30	100	528000	270@0	DFT_16QAM	19.09
n41	30	100	528000	135@67	DFT_16QAM	20.11
n41	30	100	528000	1@1	DFT_16QAM	19.67
n41	30	100	528000	1@271	DFT_16QAM	20.00
n41	30	100	528000	270@0	DFT_64QAM	18.57
n41	30	100	528000	135@67	DFT_64QAM	18.62
n41	30	100	528000	1@1	DFT_64QAM	18.35
n41	30	100	528000	1@271	DFT_64QAM	18.65
n41	30	100	528000	270@0	DFT_256QAM	16.63
n41	30	100	528000	135@67	DFT_256QAM	16.65
n41	30	100	528000	1@1	DFT_256QAM	16.35
n41	30	100	528000	1@271	DFT_256QAM	16.70



n41	30	100	528000	273@0	CP_QPSK	18.06
n41	30	100	528000	137@68	CP_QPSK	19.55
n41	30	100	528000	1@1	CP_QPSK	19.36
n41	30	100	528000	1@271	CP_QPSK	19.70



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n66	15	5	342500	25@0	DFT_BPSK	17.25
n66	15	5	342500	12@6	DFT_BPSK	17.7
n66	15	5	342500	1@1	DFT_BPSK	17.74
n66	15	5	342500	1@23	DFT_BPSK	17.61
n66	15	5	342500	25@0	DFT_QPSK	16.78
n66	15	5	342500	12@6	DFT_QPSK	17.77
n66	15	5	342500	1@1	DFT_QPSK	17.73
n66	15	5	342500	1@23	DFT_QPSK	17.58
n66	15	5	342500	25@0	DFT_16QAM	15.76
n66	15	5	342500	12@6	DFT_16QAM	16.76
n66	15	5	342500	1@1	DFT_16QAM	16.83
n66	15	5	342500	1@23	DFT_16QAM	16.75
n66	15	5	342500	25@0	DFT_64QAM	15.26
n66	15	5	342500	12@6	DFT_64QAM	15.34
n66	15	5	342500	1@1	DFT_64QAM	15.43
n66	15	5	342500	1@23	DFT_64QAM	15.33
n66	15	5	342500	25@0	DFT_256QAM	13.14
n66	15	5	342500	12@6	DFT_256QAM	13.25
n66	15	5	342500	1@1	DFT_256QAM	13.07
n66	15	5	342500	1@23	DFT_256QAM	13
n66	15	5	342500	25@0	CP_QPSK	14.76
n66	15	5	342500	13@6	CP_QPSK	16.18
n66	15	5	342500	1@1	CP_QPSK	16.13
n66	15	5	342500	1@23	CP_QPSK	16.07
n66	15	5	349000	25@0	DFT_BPSK	17.22
n66	15	5	349000	12@6	DFT_BPSK	17.69
n66	15	5	349000	1@1	DFT_BPSK	17.52
n66	15	5	349000	1@23	DFT_BPSK	17.6
n66	15	5	349000	25@0	DFT_QPSK	16.74
n66	15	5	349000	12@6	DFT_QPSK	17.66
n66	15	5	349000	1@1	DFT_QPSK	17.53
n66	15	5	349000	1@23	DFT_QPSK	17.55
n66	15	5	349000	25@0	DFT_16QAM	15.68
n66	15	5	349000	12@6	DFT_16QAM	16.71
n66	15	5	349000	1@1	DFT_16QAM	16.79
n66	15	5	349000	1@23	DFT_16QAM	16.74
n66	15	5	349000	25@0	DFT_64QAM	15.25
n66	15	5	349000	12@6	DFT_64QAM	15.26
n66	15	5	349000	1@1	DFT_64QAM	15.35
n66	15	5	349000	1@23	DFT_64QAM	15.35
n66	15	5	349000	25@0	DFT_256QAM	13.14
n66	15	5	349000	12@6	DFT_256QAM	13.23
n66	15	5	349000	1@1	DFT_256QAM	13.04
n66	15	5	349000	1@23	DFT_256QAM	13.01



n66	15	5	349000	25@0	CP_QPSK	14.7
n66	15	5	349000	13@6	CP_QPSK	16.14
n66	15	5	349000	1@1	CP_QPSK	16.07
n66	15	5	349000	1@23	CP_QPSK	16.07
n66	15	5	355500	25@0	DFT_BPSK	17.29
n66	15	5	355500	12@6	DFT_BPSK	17.66
n66	15	5	355500	1@1	DFT_BPSK	17.57
n66	15	5	355500	1@23	DFT_BPSK	17.59
n66	15	5	355500	25@0	DFT_QPSK	16.81
n66	15	5	355500	12@6	DFT_QPSK	17.7
n66	15	5	355500	1@1	DFT_QPSK	17.52
n66	15	5	355500	1@23	DFT_QPSK	17.49
n66	15	5	355500	25@0	DFT_16QAM	15.78
n66	15	5	355500	12@6	DFT_16QAM	16.75
n66	15	5	355500	1@1	DFT_16QAM	16.76
n66	15	5	355500	1@23	DFT_16QAM	16.88
n66	15	5	355500	25@0	DFT_64QAM	15.35
n66	15	5	355500	12@6	DFT_64QAM	15.32
n66	15	5	355500	1@1	DFT_64QAM	15.37
n66	15	5	355500	1@23	DFT_64QAM	15.41
n66	15	5	355500	25@0	DFT_256QAM	13.21
n66	15	5	355500	12@6	DFT_256QAM	13.26
n66	15	5	355500	1@1	DFT_256QAM	13.03
n66	15	5	355500	1@23	DFT_256QAM	13.1
n66	15	5	355500	25@0	CP_QPSK	14.75
n66	15	5	355500	13@6	CP_QPSK	16.24
n66	15	5	355500	1@1	CP_QPSK	16.07
n66	15	5	355500	1@23	CP_QPSK	16.07
n66	15	10	343000	50@0	DFT_BPSK	17.15
n66	15	10	343000	25@12	DFT_BPSK	17.59
n66	15	10	343000	1@1	DFT_BPSK	17.71
n66	15	10	343000	1@50	DFT_BPSK	17.62
n66	15	10	343000	50@0	DFT_QPSK	16.69
n66	15	10	343000	25@12	DFT_QPSK	17.61
n66	15	10	343000	1@1	DFT_QPSK	17.72
n66	15	10	343000	1@50	DFT_QPSK	17.61
n66	15	10	343000	50@0	DFT_16QAM	15.67
n66	15	10	343000	25@12	DFT_16QAM	16.65
n66	15	10	343000	1@1	DFT_16QAM	16.78
n66	15	10	343000	1@50	DFT_16QAM	16.84
n66	15	10	343000	50@0	DFT_64QAM	15.12
n66	15	10	343000	25@12	DFT_64QAM	15.17
n66	15	10	343000	1@1	DFT_64QAM	15.35
n66	15	10	343000	1@50	DFT_64QAM	15.39
n66	15	10	343000	50@0	DFT_256QAM	13.08
n66	15	10	343000	25@12	DFT_256QAM	13.04
n66	15	10	343000	1@1	DFT_256QAM	13.08
n66	15	10	343000	1@50	DFT_256QAM	13.07



n66	15	10	343000	52@0	CP_QPSK	14.65
n66	15	10	343000	26@13	CP_QPSK	16.14
n66	15	10	343000	1@1	CP_QPSK	16.13
n66	15	10	343000	1@50	CP_QPSK	16.12
n66	15	10	349000	50@0	DFT_BPSK	17.17
n66	15	10	349000	25@12	DFT_BPSK	17.55
n66	15	10	349000	1@1	DFT_BPSK	17.54
n66	15	10	349000	1@50	DFT_BPSK	17.6
n66	15	10	349000	50@0	DFT_QPSK	16.68
n66	15	10	349000	25@12	DFT_QPSK	17.56
n66	15	10	349000	1@1	DFT_QPSK	17.52
n66	15	10	349000	1@50	DFT_QPSK	17.62
n66	15	10	349000	50@0	DFT_16QAM	15.66
n66	15	10	349000	25@12	DFT_16QAM	16.67
n66	15	10	349000	1@1	DFT_16QAM	16.82
n66	15	10	349000	1@50	DFT_16QAM	16.8
n66	15	10	349000	50@0	DFT_64QAM	15.14
n66	15	10	349000	25@12	DFT_64QAM	15.21
n66	15	10	349000	1@1	DFT_64QAM	15.34
n66	15	10	349000	1@50	DFT_64QAM	15.38
n66	15	10	349000	50@0	DFT_256QAM	13.05
n66	15	10	349000	25@12	DFT_256QAM	13.11
n66	15	10	349000	1@1	DFT_256QAM	13.07
n66	15	10	349000	1@50	DFT_256QAM	13.04
n66	15	10	349000	52@0	CP_QPSK	14.64
n66	15	10	349000	26@13	CP_QPSK	16.09
n66	15	10	349000	1@1	CP_QPSK	16.13
n66	15	10	349000	1@50	CP_QPSK	16.11
n66	15	10	355000	50@0	DFT_BPSK	17.21
n66	15	10	355000	25@12	DFT_BPSK	17.63
n66	15	10	355000	1@1	DFT_BPSK	17.59
n66	15	10	355000	1@50	DFT_BPSK	17.65
n66	15	10	355000	50@0	DFT_QPSK	16.74
n66	15	10	355000	25@12	DFT_QPSK	17.63
n66	15	10	355000	1@1	DFT_QPSK	17.52
n66	15	10	355000	1@50	DFT_QPSK	17.55
n66	15	10	355000	50@0	DFT_16QAM	15.72
n66	15	10	355000	25@12	DFT_16QAM	16.7
n66	15	10	355000	1@1	DFT_16QAM	16.83
n66	15	10	355000	1@50	DFT_16QAM	16.95
n66	15	10	355000	50@0	DFT_64QAM	15.22
n66	15	10	355000	25@12	DFT_64QAM	15.28
n66	15	10	355000	1@1	DFT_64QAM	15.39
n66	15	10	355000	1@50	DFT_64QAM	15.5
n66	15	10	355000	50@0	DFT_256QAM	13.13
n66	15	10	355000	25@12	DFT_256QAM	13.15
n66	15	10	355000	1@1	DFT_256QAM	13.05
n66	15	10	355000	1@50	DFT_256QAM	13.14



n66	15	10	355000	52@0	CP_QPSK	14.72
n66	15	10	355000	26@13	CP_QPSK	16.15
n66	15	10	355000	1@1	CP_QPSK	16.13
n66	15	10	355000	1@50	CP_QPSK	16.15
n66	15	15	343500	75@0	DFT_BPSK	17.23
n66	15	15	343500	36@18	DFT_BPSK	17.6
n66	15	15	343500	1@1	DFT_BPSK	17.69
n66	15	15	343500	1@77	DFT_BPSK	17.73
n66	15	15	343500	75@0	DFT_QPSK	16.74
n66	15	15	343500	36@18	DFT_QPSK	17.63
n66	15	15	343500	1@1	DFT_QPSK	17.67
n66	15	15	343500	1@77	DFT_QPSK	17.71
n66	15	15	343500	75@0	DFT_16QAM	15.69
n66	15	15	343500	36@18	DFT_16QAM	16.74
n66	15	15	343500	1@1	DFT_16QAM	16.77
n66	15	15	343500	1@77	DFT_16QAM	16.85
n66	15	15	343500	75@0	DFT_64QAM	15.22
n66	15	15	343500	36@18	DFT_64QAM	15.23
n66	15	15	343500	1@1	DFT_64QAM	15.34
n66	15	15	343500	1@77	DFT_64QAM	15.45
n66	15	15	343500	75@0	DFT_256QAM	13.13
n66	15	15	343500	36@18	DFT_256QAM	13.16
n66	15	15	343500	1@1	DFT_256QAM	13.07
n66	15	15	343500	1@77	DFT_256QAM	13.09
n66	15	15	343500	79@0	CP_QPSK	14.69
n66	15	15	343500	39@19	CP_QPSK	16.21
n66	15	15	343500	1@1	CP_QPSK	16.11
n66	15	15	343500	1@77	CP_QPSK	16.17
n66	15	15	349000	75@0	DFT_BPSK	17.2
n66	15	15	349000	36@18	DFT_BPSK	17.59
n66	15	15	349000	1@1	DFT_BPSK	17.58
n66	15	15	349000	1@77	DFT_BPSK	17.64
n66	15	15	349000	75@0	DFT_QPSK	16.69
n66	15	15	349000	36@18	DFT_QPSK	17.61
n66	15	15	349000	1@1	DFT_QPSK	17.55
n66	15	15	349000	1@77	DFT_QPSK	17.64
n66	15	15	349000	75@0	DFT_16QAM	15.7
n66	15	15	349000	36@18	DFT_16QAM	16.74
n66	15	15	349000	1@1	DFT_16QAM	16.71
n66	15	15	349000	1@77	DFT_16QAM	16.8
n66	15	15	349000	75@0	DFT_64QAM	15.2
n66	15	15	349000	36@18	DFT_64QAM	15.25
n66	15	15	349000	1@1	DFT_64QAM	15.33
n66	15	15	349000	1@77	DFT_64QAM	15.31
n66	15	15	349000	75@0	DFT_256QAM	13.12
n66	15	15	349000	36@18	DFT_256QAM	13.15
n66	15	15	349000	1@1	DFT_256QAM	12.98
n66	15	15	349000	1@77	DFT_256QAM	13.04



n66	15	15	349000	79@0	CP_QPSK	14.71
n66	15	15	349000	39@19	CP_QPSK	16.21
n66	15	15	349000	1@1	CP_QPSK	16.05
n66	15	15	349000	1@77	CP_QPSK	16.1
n66	15	15	354500	75@0	DFT_BPSK	17.25
n66	15	15	354500	36@18	DFT_BPSK	17.69
n66	15	15	354500	1@1	DFT_BPSK	17.6
n66	15	15	354500	1@77	DFT_BPSK	17.69
n66	15	15	354500	75@0	DFT_QPSK	16.78
n66	15	15	354500	36@18	DFT_QPSK	17.73
n66	15	15	354500	1@1	DFT_QPSK	17.61
n66	15	15	354500	1@77	DFT_QPSK	17.62
n66	15	15	354500	75@0	DFT_16QAM	15.78
n66	15	15	354500	36@18	DFT_16QAM	16.8
n66	15	15	354500	1@1	DFT_16QAM	16.7
n66	15	15	354500	1@77	DFT_16QAM	16.97
n66	15	15	354500	75@0	DFT_64QAM	15.31
n66	15	15	354500	36@18	DFT_64QAM	15.3
n66	15	15	354500	1@1	DFT_64QAM	15.34
n66	15	15	354500	1@77	DFT_64QAM	15.59
n66	15	15	354500	75@0	DFT_256QAM	13.21
n66	15	15	354500	36@18	DFT_256QAM	13.21
n66	15	15	354500	1@1	DFT_256QAM	12.99
n66	15	15	354500	1@77	DFT_256QAM	13.19
n66	15	15	354500	79@0	CP_QPSK	14.77
n66	15	15	354500	39@19	CP_QPSK	16.3
n66	15	15	354500	1@1	CP_QPSK	16.05
n66	15	15	354500	1@77	CP_QPSK	16.17
n66	15	20	344000	100@0	DFT_BPSK	17.23
n66	15	20	344000	50@25	DFT_BPSK	17.64
n66	15	20	344000	1@1	DFT_BPSK	17.65
n66	15	20	344000	1@104	DFT_BPSK	17.76
n66	15	20	344000	100@0	DFT_QPSK	16.72
n66	15	20	344000	50@25	DFT_QPSK	17.72
n66	15	20	344000	1@1	DFT_QPSK	17.67
n66	15	20	344000	1@104	DFT_QPSK	17.75
n66	15	20	344000	100@0	DFT_16QAM	15.7
n66	15	20	344000	50@25	DFT_16QAM	16.72
n66	15	20	344000	1@1	DFT_16QAM	16.79
n66	15	20	344000	1@104	DFT_16QAM	17
n66	15	20	344000	100@0	DFT_64QAM	15.2
n66	15	20	344000	50@25	DFT_64QAM	15.24
n66	15	20	344000	1@1	DFT_64QAM	15.37
n66	15	20	344000	1@104	DFT_64QAM	15.57
n66	15	20	344000	100@0	DFT_256QAM	13.13
n66	15	20	344000	50@25	DFT_256QAM	13.15
n66	15	20	344000	1@1	DFT_256QAM	13.01
n66	15	20	344000	1@104	DFT_256QAM	13.28



n66	15	20	344000	106@0	CP_QPSK	14.74
n66	15	20	344000	53@26	CP_QPSK	16.26
n66	15	20	344000	1@1	CP_QPSK	16.09
n66	15	20	344000	1@104	CP_QPSK	16.32
n66	15	20	349000	100@0	DFT_BPSK	17.21
n66	15	20	349000	50@25	DFT_BPSK	17.66
n66	15	20	349000	1@1	DFT_BPSK	17.57
n66	15	20	349000	1@104	DFT_BPSK	17.65
n66	15	20	349000	100@0	DFT_QPSK	16.73
n66	15	20	349000	50@25	DFT_QPSK	17.67
n66	15	20	349000	1@1	DFT_QPSK	17.54
n66	15	20	349000	1@104	DFT_QPSK	17.64
n66	15	20	349000	100@0	DFT_16QAM	15.71
n66	15	20	349000	50@25	DFT_16QAM	16.75
n66	15	20	349000	1@1	DFT_16QAM	16.67
n66	15	20	349000	1@104	DFT_16QAM	16.79
n66	15	20	349000	100@0	DFT_64QAM	15.19
n66	15	20	349000	50@25	DFT_64QAM	15.19
n66	15	20	349000	1@1	DFT_64QAM	15.25
n66	15	20	349000	1@104	DFT_64QAM	15.39
n66	15	20	349000	100@0	DFT_256QAM	13.16
n66	15	20	349000	50@25	DFT_256QAM	13.15
n66	15	20	349000	1@1	DFT_256QAM	13
n66	15	20	349000	1@104	DFT_256QAM	13.08
n66	15	20	349000	106@0	CP_QPSK	14.7
n66	15	20	349000	53@26	CP_QPSK	16.23
n66	15	20	349000	1@1	CP_QPSK	16
n66	15	20	349000	1@104	CP_QPSK	16.12
n66	15	20	354000	100@0	DFT_BPSK	17.22
n66	15	20	354000	50@25	DFT_BPSK	17.69
n66	15	20	354000	1@1	DFT_BPSK	17.52
n66	15	20	354000	1@104	DFT_BPSK	17.71
n66	15	20	354000	100@0	DFT_QPSK	16.75
n66	15	20	354000	50@25	DFT_QPSK	17.71
n66	15	20	354000	1@1	DFT_QPSK	17.52
n66	15	20	354000	1@104	DFT_QPSK	17.67
n66	15	20	354000	100@0	DFT_16QAM	15.73
n66	15	20	354000	50@25	DFT_16QAM	16.78
n66	15	20	354000	1@1	DFT_16QAM	16.68
n66	15	20	354000	1@104	DFT_16QAM	16.98
n66	15	20	354000	100@0	DFT_64QAM	15.22
n66	15	20	354000	50@25	DFT_64QAM	15.26
n66	15	20	354000	1@1	DFT_64QAM	15.22
n66	15	20	354000	1@104	DFT_64QAM	15.56
n66	15	20	354000	100@0	DFT_256QAM	13.2
n66	15	20	354000	50@25	DFT_256QAM	13.16
n66	15	20	354000	1@1	DFT_256QAM	12.97
n66	15	20	354000	1@104	DFT_256QAM	13.18



n66	15	20	354000	106@0	CP_QPSK	14.77
n66	15	20	354000	53@26	CP_QPSK	16.26
n66	15	20	354000	1@1	CP_QPSK	16.04
n66	15	20	354000	1@104	CP_QPSK	16.2
n66	15	25	344500	128@0	DFT_BPSK	17.2
n66	15	25	344500	64@32	DFT_BPSK	17.69
n66	15	25	344500	1@1	DFT_BPSK	17.51
n66	15	25	344500	1@131	DFT_BPSK	17.7
n66	15	25	344500	128@0	DFT_QPSK	16.68
n66	15	25	344500	64@32	DFT_QPSK	17.69
n66	15	25	344500	1@1	DFT_QPSK	17.5
n66	15	25	344500	1@131	DFT_QPSK	17.67
n66	15	25	344500	128@0	DFT_16QAM	15.7
n66	15	25	344500	64@32	DFT_16QAM	16.69
n66	15	25	344500	1@1	DFT_16QAM	16.61
n66	15	25	344500	1@131	DFT_16QAM	16.92
n66	15	25	344500	128@0	DFT_64QAM	15.22
n66	15	25	344500	64@32	DFT_64QAM	15.23
n66	15	25	344500	1@1	DFT_64QAM	15.18
n66	15	25	344500	1@131	DFT_64QAM	15.52
n66	15	25	344500	128@0	DFT_256QAM	13.17
n66	15	25	344500	64@32	DFT_256QAM	13.18
n66	15	25	344500	1@1	DFT_256QAM	12.91
n66	15	25	344500	1@131	DFT_256QAM	13.19
n66	15	25	344500	133@0	CP_QPSK	14.69
n66	15	25	344500	67@33	CP_QPSK	16.23
n66	15	25	344500	1@1	CP_QPSK	15.94
n66	15	25	344500	1@131	CP_QPSK	16.25
n66	15	25	349000	128@0	DFT_BPSK	17.17
n66	15	25	349000	64@32	DFT_BPSK	17.57
n66	15	25	349000	1@1	DFT_BPSK	17.48
n66	15	25	349000	1@131	DFT_BPSK	17.56
n66	15	25	349000	128@0	DFT_QPSK	16.66
n66	15	25	349000	64@32	DFT_QPSK	17.58
n66	15	25	349000	1@1	DFT_QPSK	17.43
n66	15	25	349000	1@131	DFT_QPSK	17.56
n66	15	25	349000	128@0	DFT_16QAM	15.67
n66	15	25	349000	64@32	DFT_16QAM	16.6
n66	15	25	349000	1@1	DFT_16QAM	16.69
n66	15	25	349000	1@131	DFT_16QAM	16.76
n66	15	25	349000	128@0	DFT_64QAM	15.17
n66	15	25	349000	64@32	DFT_64QAM	15.2
n66	15	25	349000	1@1	DFT_64QAM	15.3
n66	15	25	349000	1@131	DFT_64QAM	15.32
n66	15	25	349000	128@0	DFT_256QAM	13.15
n66	15	25	349000	64@32	DFT_256QAM	13.11
n66	15	25	349000	1@1	DFT_256QAM	12.96
n66	15	25	349000	1@131	DFT_256QAM	12.98



n66	15	25	349000	133@0	CP_QPSK	14.63
n66	15	25	349000	67@33	CP_QPSK	16.18
n66	15	25	349000	1@1	CP_QPSK	15.99
n66	15	25	349000	1@131	CP_QPSK	16.04
n66	15	25	353500	128@0	DFT_BPSK	17.18
n66	15	25	353500	64@32	DFT_BPSK	17.64
n66	15	25	353500	1@1	DFT_BPSK	17.39
n66	15	25	353500	1@131	DFT_BPSK	17.68
n66	15	25	353500	128@0	DFT_QPSK	16.69
n66	15	25	353500	64@32	DFT_QPSK	17.66
n66	15	25	353500	1@1	DFT_QPSK	17.37
n66	15	25	353500	1@131	DFT_QPSK	17.63
n66	15	25	353500	128@0	DFT_16QAM	15.72
n66	15	25	353500	64@32	DFT_16QAM	16.62
n66	15	25	353500	1@1	DFT_16QAM	16.57
n66	15	25	353500	1@131	DFT_16QAM	16.92
n66	15	25	353500	128@0	DFT_64QAM	15.22
n66	15	25	353500	64@32	DFT_64QAM	15.22
n66	15	25	353500	1@1	DFT_64QAM	15.11
n66	15	25	353500	1@131	DFT_64QAM	15.48
n66	15	25	353500	128@0	DFT_256QAM	13.18
n66	15	25	353500	64@32	DFT_256QAM	13.12
n66	15	25	353500	1@1	DFT_256QAM	12.83
n66	15	25	353500	1@131	DFT_256QAM	13.12
n66	15	25	353500	133@0	CP_QPSK	14.64
n66	15	25	353500	67@33	CP_QPSK	16.18
n66	15	25	353500	1@1	CP_QPSK	15.9
n66	15	25	353500	1@131	CP_QPSK	16.11
n66	15	30	345000	160@0	DFT_BPSK	17.28
n66	15	30	345000	80@40	DFT_BPSK	17.72
n66	15	30	345000	1@1	DFT_BPSK	17.56
n66	15	30	345000	1@158	DFT_BPSK	17.72
n66	15	30	345000	160@0	DFT_QPSK	16.83
n66	15	30	345000	80@40	DFT_QPSK	17.72
n66	15	30	345000	1@1	DFT_QPSK	17.51
n66	15	30	345000	1@158	DFT_QPSK	17.71
n66	15	30	345000	160@0	DFT_16QAM	15.77
n66	15	30	345000	80@40	DFT_16QAM	16.78
n66	15	30	345000	1@1	DFT_16QAM	16.64
n66	15	30	345000	1@158	DFT_16QAM	16.95
n66	15	30	345000	160@0	DFT_64QAM	15.31
n66	15	30	345000	80@40	DFT_64QAM	15.3
n66	15	30	345000	1@1	DFT_64QAM	15.21
n66	15	30	345000	1@158	DFT_64QAM	15.6
n66	15	30	345000	160@0	DFT_256QAM	13.27
n66	15	30	345000	80@40	DFT_256QAM	13.23
n66	15	30	345000	1@1	DFT_256QAM	12.92
n66	15	30	345000	1@158	DFT_256QAM	13.25



n66	15	30	345000	160@0	CP_QPSK	14.77
n66	15	30	345000	80@40	CP_QPSK	16.3
n66	15	30	345000	1@1	CP_QPSK	15.95
n66	15	30	345000	1@158	CP_QPSK	16.28
n66	15	30	349000	160@0	DFT_BPSK	17.22
n66	15	30	349000	80@40	DFT_BPSK	17.66
n66	15	30	349000	1@1	DFT_BPSK	17.47
n66	15	30	349000	1@158	DFT_BPSK	17.68
n66	15	30	349000	160@0	DFT_QPSK	16.69
n66	15	30	349000	80@40	DFT_QPSK	17.62
n66	15	30	349000	1@1	DFT_QPSK	17.46
n66	15	30	349000	1@158	DFT_QPSK	17.63
n66	15	30	349000	160@0	DFT_16QAM	15.68
n66	15	30	349000	80@40	DFT_16QAM	16.73
n66	15	30	349000	1@1	DFT_16QAM	16.75
n66	15	30	349000	1@158	DFT_16QAM	16.83
n66	15	30	349000	160@0	DFT_64QAM	15.21
n66	15	30	349000	80@40	DFT_64QAM	15.26
n66	15	30	349000	1@1	DFT_64QAM	15.3
n66	15	30	349000	1@158	DFT_64QAM	15.41
n66	15	30	349000	160@0	DFT_256QAM	13.2
n66	15	30	349000	80@40	DFT_256QAM	13.13
n66	15	30	349000	1@1	DFT_256QAM	13.04
n66	15	30	349000	1@158	DFT_256QAM	13.11
n66	15	30	349000	160@0	CP_QPSK	14.7
n66	15	30	349000	80@40	CP_QPSK	16.18
n66	15	30	349000	1@1	CP_QPSK	16.02
n66	15	30	349000	1@158	CP_QPSK	16.12
n66	15	30	353000	160@0	DFT_BPSK	17.19
n66	15	30	353000	80@40	DFT_BPSK	17.67
n66	15	30	353000	1@1	DFT_BPSK	17.46
n66	15	30	353000	1@158	DFT_BPSK	17.73
n66	15	30	353000	160@0	DFT_QPSK	16.7
n66	15	30	353000	80@40	DFT_QPSK	17.68
n66	15	30	353000	1@1	DFT_QPSK	17.42
n66	15	30	353000	1@158	DFT_QPSK	17.67
n66	15	30	353000	160@0	DFT_16QAM	15.73
n66	15	30	353000	80@40	DFT_16QAM	16.73
n66	15	30	353000	1@1	DFT_16QAM	16.59
n66	15	30	353000	1@158	DFT_16QAM	16.98
n66	15	30	353000	160@0	DFT_64QAM	15.21
n66	15	30	353000	80@40	DFT_64QAM	15.21
n66	15	30	353000	1@1	DFT_64QAM	15.21
n66	15	30	353000	1@158	DFT_64QAM	15.58
n66	15	30	353000	160@0	DFT_256QAM	13.22
n66	15	30	353000	80@40	DFT_256QAM	13.16
n66	15	30	353000	1@1	DFT_256QAM	12.87
n66	15	30	353000	1@158	DFT_256QAM	13.21



n66	15	30	353000	160@0	CP_QPSK	14.71
n66	15	30	353000	80@40	CP_QPSK	16.16
n66	15	30	353000	1@1	CP_QPSK	15.92
n66	15	30	353000	1@158	CP_QPSK	16.16
n66	15	40	346000	216@0	DFT_BPSK	17.23
n66	15	40	346000	108@54	DFT_BPSK	17.76
n66	15	40	346000	1@1	DFT_BPSK	17.47
n66	15	40	346000	1@214	DFT_BPSK	17.74
n66	15	40	346000	216@0	DFT_QPSK	17.57
n66	15	40	346000	108@54	DFT_QPSK	17.77
n66	15	40	346000	1@1	DFT_QPSK	17.47
n66	15	40	346000	1@214	DFT_QPSK	17.73
n66	15	40	346000	216@0	DFT_16QAM	15.76
n66	15	40	346000	108@54	DFT_16QAM	16.83
n66	15	40	346000	1@1	DFT_16QAM	16.56
n66	15	40	346000	1@214	DFT_16QAM	16.88
n66	15	40	346000	216@0	DFT_64QAM	15.27
n66	15	40	346000	108@54	DFT_64QAM	15.32
n66	15	40	346000	1@1	DFT_64QAM	15.16
n66	15	40	346000	1@214	DFT_64QAM	15.44
n66	15	40	346000	216@0	DFT_256QAM	13.25
n66	15	40	346000	108@54	DFT_256QAM	13.27
n66	15	40	346000	1@1	DFT_256QAM	12.87
n66	15	40	346000	1@214	DFT_256QAM	13.18
n66	15	40	346000	216@0	CP_QPSK	14.77
n66	15	40	346000	108@54	CP_QPSK	16.31
n66	15	40	346000	1@1	CP_QPSK	15.87
n66	15	40	346000	1@214	CP_QPSK	16.25
n66	15	40	349000	216@0	DFT_BPSK	17.19
n66	15	40	349000	108@54	DFT_BPSK	17.63
n66	15	40	349000	1@1	DFT_BPSK	17.43
n66	15	40	349000	1@214	DFT_BPSK	17.7
n66	15	40	349000	216@0	DFT_QPSK	17.32
n66	15	40	349000	108@54	DFT_QPSK	17.66
n66	15	40	349000	1@1	DFT_QPSK	17.41
n66	15	40	349000	1@214	DFT_QPSK	17.68
n66	15	40	349000	216@0	DFT_16QAM	15.72
n66	15	40	349000	108@54	DFT_16QAM	16.73
n66	15	40	349000	1@1	DFT_16QAM	16.54
n66	15	40	349000	1@214	DFT_16QAM	16.84
n66	15	40	349000	216@0	DFT_64QAM	15.22
n66	15	40	349000	108@54	DFT_64QAM	15.22
n66	15	40	349000	1@1	DFT_64QAM	15.12
n66	15	40	349000	1@214	DFT_64QAM	15.43
n66	15	40	349000	216@0	DFT_256QAM	13.19
n66	15	40	349000	108@54	DFT_256QAM	13.18
n66	15	40	349000	1@1	DFT_256QAM	12.81
n66	15	40	349000	1@214	DFT_256QAM	13.11



n66	15	40	349000	216@0	CP_QPSK	14.7
n66	15	40	349000	108@54	CP_QPSK	16.22
n66	15	40	349000	1@1	CP_QPSK	15.87
n66	15	40	349000	1@214	CP_QPSK	16.19
n66	15	40	352000	216@0	DFT_BPSK	17.15
n66	15	40	352000	108@54	DFT_BPSK	17.63
n66	15	40	352000	1@1	DFT_BPSK	17.37
n66	15	40	352000	1@214	DFT_BPSK	17.76
n66	15	40	352000	216@0	DFT_QPSK	17.45
n66	15	40	352000	108@54	DFT_QPSK	17.66
n66	15	40	352000	1@1	DFT_QPSK	17.38
n66	15	40	352000	1@214	DFT_QPSK	17.7
n66	15	40	352000	216@0	DFT_16QAM	15.67
n66	15	40	352000	108@54	DFT_16QAM	16.74
n66	15	40	352000	1@1	DFT_16QAM	16.59
n66	15	40	352000	1@214	DFT_16QAM	17
n66	15	40	352000	216@0	DFT_64QAM	15.21
n66	15	40	352000	108@54	DFT_64QAM	15.19
n66	15	40	352000	1@1	DFT_64QAM	15.19
n66	15	40	352000	1@214	DFT_64QAM	15.56
n66	15	40	352000	216@0	DFT_256QAM	13.15
n66	15	40	352000	108@54	DFT_256QAM	13.15
n66	15	40	352000	1@1	DFT_256QAM	12.9
n66	15	40	352000	1@214	DFT_256QAM	13.2
n66	15	40	352000	216@0	CP_QPSK	14.66
n66	15	40	352000	108@54	CP_QPSK	16.21
n66	15	40	352000	1@1	CP_QPSK	15.98
n66	15	40	352000	1@214	CP_QPSK	16.2



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	19.01
n78(3450-3550)	30	10	630334	12@6	DFT_BPSK	19.37
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	19.1
n78(3450-3550)	30	10	630334	1@22	DFT_BPSK	18.59
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	18.48
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	19.19
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	19.48
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	18.88
n78(3450-3550)	30	10	630334	24@0	DFT_16QAM	17.63
n78(3450-3550)	30	10	630334	12@6	DFT_16QAM	18.26
n78(3450-3550)	30	10	630334	1@1	DFT_16QAM	18.2
n78(3450-3550)	30	10	630334	1@22	DFT_16QAM	17.7
n78(3450-3550)	30	10	630334	24@0	DFT_64QAM	16.4
n78(3450-3550)	30	10	630334	12@6	DFT_64QAM	16.59
n78(3450-3550)	30	10	630334	1@1	DFT_64QAM	16.51
n78(3450-3550)	30	10	630334	1@22	DFT_64QAM	16.31
n78(3450-3550)	30	10	630334	24@0	DFT_256QAM	14.39
n78(3450-3550)	30	10	630334	12@6	DFT_256QAM	14.28
n78(3450-3550)	30	10	630334	1@1	DFT_256QAM	14.25
n78(3450-3550)	30	10	630334	1@22	DFT_256QAM	14.66
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	17.51
n78(3450-3550)	30	10	630334	12@6	CP_QPSK	17.79
n78(3450-3550)	30	10	630334	1@1	CP_QPSK	18.04
n78(3450-3550)	30	10	630334	1@22	CP_QPSK	17.96
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	18.74
n78(3450-3550)	30	10	633334	12@6	DFT_BPSK	19.15
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	19.24
n78(3450-3550)	30	10	633334	1@22	DFT_BPSK	19.16
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	18.19
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	19.22
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	19.27
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	19.19
n78(3450-3550)	30	10	633334	24@0	DFT_16QAM	17.2
n78(3450-3550)	30	10	633334	12@6	DFT_16QAM	18.25
n78(3450-3550)	30	10	633334	1@1	DFT_16QAM	18.13
n78(3450-3550)	30	10	633334	1@22	DFT_16QAM	18.06
n78(3450-3550)	30	10	633334	24@0	DFT_64QAM	16.81
n78(3450-3550)	30	10	633334	12@6	DFT_64QAM	16.77
n78(3450-3550)	30	10	633334	1@1	DFT_64QAM	16.79
n78(3450-3550)	30	10	633334	1@22	DFT_64QAM	16.69
n78(3450-3550)	30	10	633334	24@0	DFT_256QAM	14.75
n78(3450-3550)	30	10	633334	12@6	DFT_256QAM	14.78
n78(3450-3550)	30	10	633334	1@1	DFT_256QAM	14.8
n78(3450-3550)	30	10	633334	1@22	DFT_256QAM	14.71



n78(3450-3550)	30	10	633334	24@0	CP_QPSK	16.3
n78(3450-3550)	30	10	633334	12@6	CP_QPSK	17.63
n78(3450-3550)	30	10	633334	1@1	CP_QPSK	17.85
n78(3450-3550)	30	10	633334	1@22	CP_QPSK	17.76
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	18.52
n78(3450-3550)	30	10	636332	12@6	DFT_BPSK	19.05
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	19.07
n78(3450-3550)	30	10	636332	1@22	DFT_BPSK	19.01
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	17.99
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	19.01
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	19.1
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	19.03
n78(3450-3550)	30	10	636332	24@0	DFT_16QAM	17.14
n78(3450-3550)	30	10	636332	12@6	DFT_16QAM	18.06
n78(3450-3550)	30	10	636332	1@1	DFT_16QAM	17.96
n78(3450-3550)	30	10	636332	1@22	DFT_16QAM	17.92
n78(3450-3550)	30	10	636332	24@0	DFT_64QAM	16.61
n78(3450-3550)	30	10	636332	12@6	DFT_64QAM	16.58
n78(3450-3550)	30	10	636332	1@1	DFT_64QAM	16.57
n78(3450-3550)	30	10	636332	1@22	DFT_64QAM	16.54
n78(3450-3550)	30	10	636332	24@0	DFT_256QAM	14.6
n78(3450-3550)	30	10	636332	12@6	DFT_256QAM	14.85
n78(3450-3550)	30	10	636332	1@1	DFT_256QAM	14.62
n78(3450-3550)	30	10	636332	1@22	DFT_256QAM	14.57
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	16
n78(3450-3550)	30	10	636332	12@6	CP_QPSK	17.46
n78(3450-3550)	30	10	636332	1@1	CP_QPSK	17.65
n78(3450-3550)	30	10	636332	1@22	CP_QPSK	17.61
n78(3450-3550)	30	15	630500	36@0	DFT_BPSK	18.89
n78(3450-3550)	30	15	630500	18@9	DFT_BPSK	19.45
n78(3450-3550)	30	15	630500	1@1	DFT_BPSK	19.43
n78(3450-3550)	30	15	630500	1@36	DFT_BPSK	19.34
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	18.39
n78(3450-3550)	30	15	630500	18@9	DFT_QPSK	19.45
n78(3450-3550)	30	15	630500	1@1	DFT_QPSK	19.47
n78(3450-3550)	30	15	630500	1@36	DFT_QPSK	19.32
n78(3450-3550)	30	15	630500	36@0	DFT_16QAM	17.43
n78(3450-3550)	30	15	630500	18@9	DFT_16QAM	18.42
n78(3450-3550)	30	15	630500	1@1	DFT_16QAM	18.31
n78(3450-3550)	30	15	630500	1@36	DFT_16QAM	18.19
n78(3450-3550)	30	15	630500	36@0	DFT_64QAM	16.92
n78(3450-3550)	30	15	630500	18@9	DFT_64QAM	17.04
n78(3450-3550)	30	15	630500	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	15	630500	1@36	DFT_64QAM	16.85
n78(3450-3550)	30	15	630500	36@0	DFT_256QAM	14.93
n78(3450-3550)	30	15	630500	18@9	DFT_256QAM	14.95
n78(3450-3550)	30	15	630500	1@1	DFT_256QAM	15.04
n78(3450-3550)	30	15	630500	1@36	DFT_256QAM	14.91



n78(3450-3550)	30	15	630500	38@0	CP_QPSK	16.42
n78(3450-3550)	30	15	630500	19@9	CP_QPSK	17.86
n78(3450-3550)	30	15	630500	1@1	CP_QPSK	17.96
n78(3450-3550)	30	15	630500	1@36	CP_QPSK	17.86
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	18.83
n78(3450-3550)	30	15	633334	18@9	DFT_BPSK	19.21
n78(3450-3550)	30	15	633334	1@1	DFT_BPSK	19.26
n78(3450-3550)	30	15	633334	1@36	DFT_BPSK	19.1
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	18.24
n78(3450-3550)	30	15	633334	18@9	DFT_QPSK	19.25
n78(3450-3550)	30	15	633334	1@1	DFT_QPSK	19.28
n78(3450-3550)	30	15	633334	1@36	DFT_QPSK	19.14
n78(3450-3550)	30	15	633334	36@0	DFT_16QAM	17.32
n78(3450-3550)	30	15	633334	18@9	DFT_16QAM	18.22
n78(3450-3550)	30	15	633334	1@1	DFT_16QAM	18.12
n78(3450-3550)	30	15	633334	1@36	DFT_16QAM	17.95
n78(3450-3550)	30	15	633334	36@0	DFT_64QAM	16.76
n78(3450-3550)	30	15	633334	18@9	DFT_64QAM	16.79
n78(3450-3550)	30	15	633334	1@1	DFT_64QAM	16.8
n78(3450-3550)	30	15	633334	1@36	DFT_64QAM	16.62
n78(3450-3550)	30	15	633334	36@0	DFT_256QAM	14.72
n78(3450-3550)	30	15	633334	18@9	DFT_256QAM	14.74
n78(3450-3550)	30	15	633334	1@1	DFT_256QAM	14.87
n78(3450-3550)	30	15	633334	1@36	DFT_256QAM	14.69
n78(3450-3550)	30	15	633334	38@0	CP_QPSK	16.21
n78(3450-3550)	30	15	633334	19@9	CP_QPSK	17.67
n78(3450-3550)	30	15	633334	1@1	CP_QPSK	17.83
n78(3450-3550)	30	15	633334	1@36	CP_QPSK	17.65
n78(3450-3550)	30	15	636166	36@0	DFT_BPSK	18.57
n78(3450-3550)	30	15	636166	18@9	DFT_BPSK	19.04
n78(3450-3550)	30	15	636166	1@1	DFT_BPSK	19.11
n78(3450-3550)	30	15	636166	1@36	DFT_BPSK	19
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	18.01
n78(3450-3550)	30	15	636166	18@9	DFT_QPSK	19.09
n78(3450-3550)	30	15	636166	1@1	DFT_QPSK	19.14
n78(3450-3550)	30	15	636166	1@36	DFT_QPSK	19.01
n78(3450-3550)	30	15	636166	36@0	DFT_16QAM	17.12
n78(3450-3550)	30	15	636166	18@9	DFT_16QAM	18.07
n78(3450-3550)	30	15	636166	1@1	DFT_16QAM	17.97
n78(3450-3550)	30	15	636166	1@36	DFT_16QAM	17.85
n78(3450-3550)	30	15	636166	36@0	DFT_64QAM	16.58
n78(3450-3550)	30	15	636166	18@9	DFT_64QAM	16.65
n78(3450-3550)	30	15	636166	1@1	DFT_64QAM	16.63
n78(3450-3550)	30	15	636166	1@36	DFT_64QAM	16.53
n78(3450-3550)	30	15	636166	36@0	DFT_256QAM	14.6
n78(3450-3550)	30	15	636166	18@9	DFT_256QAM	14.54
n78(3450-3550)	30	15	636166	1@1	DFT_256QAM	14.69
n78(3450-3550)	30	15	636166	1@36	DFT_256QAM	14.6



n78(3450-3550)	30	15	636166	38@0	CP_QPSK	16.1
n78(3450-3550)	30	15	636166	19@9	CP_QPSK	17.59
n78(3450-3550)	30	15	636166	1@1	CP_QPSK	17.71
n78(3450-3550)	30	15	636166	1@36	CP_QPSK	17.59
n78(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.98
n78(3450-3550)	30	20	630668	25@12	DFT_BPSK	19.36
n78(3450-3550)	30	20	630668	1@1	DFT_BPSK	19.49
n78(3450-3550)	30	20	630668	1@49	DFT_BPSK	19.29
n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.46
n78(3450-3550)	30	20	630668	25@12	DFT_QPSK	19.49
n78(3450-3550)	30	20	630668	1@1	DFT_QPSK	19.49
n78(3450-3550)	30	20	630668	1@49	DFT_QPSK	19.32
n78(3450-3550)	30	20	630668	50@0	DFT_16QAM	17.38
n78(3450-3550)	30	20	630668	25@12	DFT_16QAM	18.39
n78(3450-3550)	30	20	630668	1@1	DFT_16QAM	18.33
n78(3450-3550)	30	20	630668	1@49	DFT_16QAM	18.16
n78(3450-3550)	30	20	630668	50@0	DFT_64QAM	16.91
n78(3450-3550)	30	20	630668	25@12	DFT_64QAM	16.96
n78(3450-3550)	30	20	630668	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	20	630668	1@49	DFT_64QAM	16.86
n78(3450-3550)	30	20	630668	50@0	DFT_256QAM	14.94
n78(3450-3550)	30	20	630668	25@12	DFT_256QAM	14.99
n78(3450-3550)	30	20	630668	1@1	DFT_256QAM	15.09
n78(3450-3550)	30	20	630668	1@49	DFT_256QAM	14.96
n78(3450-3550)	30	20	630668	51@0	CP_QPSK	16.43
n78(3450-3550)	30	20	630668	25@12	CP_QPSK	17.91
n78(3450-3550)	30	20	630668	1@1	CP_QPSK	18.05
n78(3450-3550)	30	20	630668	1@49	CP_QPSK	17.87
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.72
n78(3450-3550)	30	20	633334	25@12	DFT_BPSK	19.23
n78(3450-3550)	30	20	633334	1@1	DFT_BPSK	19.25
n78(3450-3550)	30	20	633334	1@49	DFT_BPSK	19.08
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.21
n78(3450-3550)	30	20	633334	25@12	DFT_QPSK	19.26
n78(3450-3550)	30	20	633334	1@1	DFT_QPSK	19.3
n78(3450-3550)	30	20	633334	1@49	DFT_QPSK	19.1
n78(3450-3550)	30	20	633334	50@0	DFT_16QAM	17.24
n78(3450-3550)	30	20	633334	25@12	DFT_16QAM	18.23
n78(3450-3550)	30	20	633334	1@1	DFT_16QAM	18.14
n78(3450-3550)	30	20	633334	1@49	DFT_16QAM	17.98
n78(3450-3550)	30	20	633334	50@0	DFT_64QAM	16.71
n78(3450-3550)	30	20	633334	25@12	DFT_64QAM	16.76
n78(3450-3550)	30	20	633334	1@1	DFT_64QAM	16.83
n78(3450-3550)	30	20	633334	1@49	DFT_64QAM	16.66
n78(3450-3550)	30	20	633334	50@0	DFT_256QAM	14.79
n78(3450-3550)	30	20	633334	25@12	DFT_256QAM	14.76
n78(3450-3550)	30	20	633334	1@1	DFT_256QAM	14.91
n78(3450-3550)	30	20	633334	1@49	DFT_256QAM	14.71



n78(3450-3550)	30	20	633334	51@0	CP_QPSK	16.28
n78(3450-3550)	30	20	633334	25@12	CP_QPSK	17.74
n78(3450-3550)	30	20	633334	1@1	CP_QPSK	17.86
n78(3450-3550)	30	20	633334	1@49	CP_QPSK	17.62
n78(3450-3550)	30	20	636000	50@0	DFT_BPSK	18.58
n78(3450-3550)	30	20	636000	25@12	DFT_BPSK	19.07
n78(3450-3550)	30	20	636000	1@1	DFT_BPSK	19.17
n78(3450-3550)	30	20	636000	1@49	DFT_BPSK	19.01
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.09
n78(3450-3550)	30	20	636000	25@12	DFT_QPSK	19.08
n78(3450-3550)	30	20	636000	1@1	DFT_QPSK	19.19
n78(3450-3550)	30	20	636000	1@49	DFT_QPSK	19.03
n78(3450-3550)	30	20	636000	50@0	DFT_16QAM	17.07
n78(3450-3550)	30	20	636000	25@12	DFT_16QAM	18.1
n78(3450-3550)	30	20	636000	1@1	DFT_16QAM	18.03
n78(3450-3550)	30	20	636000	1@49	DFT_16QAM	17.85
n78(3450-3550)	30	20	636000	50@0	DFT_64QAM	16.53
n78(3450-3550)	30	20	636000	25@12	DFT_64QAM	16.58
n78(3450-3550)	30	20	636000	1@1	DFT_64QAM	16.85
n78(3450-3550)	30	20	636000	1@49	DFT_64QAM	16.65
n78(3450-3550)	30	20	636000	50@0	DFT_256QAM	14.65
n78(3450-3550)	30	20	636000	25@12	DFT_256QAM	14.6
n78(3450-3550)	30	20	636000	1@1	DFT_256QAM	14.81
n78(3450-3550)	30	20	636000	1@49	DFT_256QAM	14.6
n78(3450-3550)	30	20	636000	51@0	CP_QPSK	16.09
n78(3450-3550)	30	20	636000	25@12	CP_QPSK	17.56
n78(3450-3550)	30	20	636000	1@1	CP_QPSK	17.75
n78(3450-3550)	30	20	636000	1@49	CP_QPSK	17.55
n78(3450-3550)	30	40	631334	100@0	DFT_BPSK	18.85
n78(3450-3550)	30	40	631334	50@25	DFT_BPSK	19.36
n78(3450-3550)	30	40	631334	1@1	DFT_BPSK	19.44
n78(3450-3550)	30	40	631334	1@104	DFT_BPSK	19.26
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	18.35
n78(3450-3550)	30	40	631334	50@25	DFT_QPSK	19.34
n78(3450-3550)	30	40	631334	1@1	DFT_QPSK	19.46
n78(3450-3550)	30	40	631334	1@104	DFT_QPSK	19.28
n78(3450-3550)	30	40	631334	100@0	DFT_16QAM	17.37
n78(3450-3550)	30	40	631334	50@25	DFT_16QAM	18.34
n78(3450-3550)	30	40	631334	1@1	DFT_16QAM	18.33
n78(3450-3550)	30	40	631334	1@104	DFT_16QAM	18.11
n78(3450-3550)	30	40	631334	100@0	DFT_64QAM	16.88
n78(3450-3550)	30	40	631334	50@25	DFT_64QAM	16.89
n78(3450-3550)	30	40	631334	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	40	631334	1@104	DFT_64QAM	16.86
n78(3450-3550)	30	40	631334	100@0	DFT_256QAM	14.88
n78(3450-3550)	30	40	631334	50@25	DFT_256QAM	14.88
n78(3450-3550)	30	40	631334	1@1	DFT_256QAM	15.08
n78(3450-3550)	30	40	631334	1@104	DFT_256QAM	14.88



n78(3450-3550)	30	40	631334	106@0	CP_QPSK	16.4
n78(3450-3550)	30	40	631334	53@26	CP_QPSK	17.85
n78(3450-3550)	30	40	631334	1@1	CP_QPSK	18
n78(3450-3550)	30	40	631334	1@104	CP_QPSK	17.78
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	18.74
n78(3450-3550)	30	40	633334	50@25	DFT_BPSK	19.28
n78(3450-3550)	30	40	633334	1@1	DFT_BPSK	19.32
n78(3450-3550)	30	40	633334	1@104	DFT_BPSK	19.08
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	18.28
n78(3450-3550)	30	40	633334	50@25	DFT_QPSK	19.28
n78(3450-3550)	30	40	633334	1@1	DFT_QPSK	19.33
n78(3450-3550)	30	40	633334	1@104	DFT_QPSK	19.09
n78(3450-3550)	30	40	633334	100@0	DFT_16QAM	17.29
n78(3450-3550)	30	40	633334	50@25	DFT_16QAM	18.28
n78(3450-3550)	30	40	633334	1@1	DFT_16QAM	18.17
n78(3450-3550)	30	40	633334	1@104	DFT_16QAM	17.99
n78(3450-3550)	30	40	633334	100@0	DFT_64QAM	16.8
n78(3450-3550)	30	40	633334	50@25	DFT_64QAM	16.84
n78(3450-3550)	30	40	633334	1@1	DFT_64QAM	16.89
n78(3450-3550)	30	40	633334	1@104	DFT_64QAM	16.68
n78(3450-3550)	30	40	633334	100@0	DFT_256QAM	14.83
n78(3450-3550)	30	40	633334	50@25	DFT_256QAM	14.8
n78(3450-3550)	30	40	633334	1@1	DFT_256QAM	14.91
n78(3450-3550)	30	40	633334	1@104	DFT_256QAM	14.7
n78(3450-3550)	30	40	633334	106@0	CP_QPSK	16.28
n78(3450-3550)	30	40	633334	53@26	CP_QPSK	17.78
n78(3450-3550)	30	40	633334	1@1	CP_QPSK	17.86
n78(3450-3550)	30	40	633334	1@104	CP_QPSK	17.65
n78(3450-3550)	30	40	635332	100@0	DFT_BPSK	18.66
n78(3450-3550)	30	40	635332	50@25	DFT_BPSK	19.19
n78(3450-3550)	30	40	635332	1@1	DFT_BPSK	19.27
n78(3450-3550)	30	40	635332	1@104	DFT_BPSK	18.94
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	18.18
n78(3450-3550)	30	40	635332	50@25	DFT_QPSK	19.18
n78(3450-3550)	30	40	635332	1@1	DFT_QPSK	19.29
n78(3450-3550)	30	40	635332	1@104	DFT_QPSK	18.98
n78(3450-3550)	30	40	635332	100@0	DFT_16QAM	17.2
n78(3450-3550)	30	40	635332	50@25	DFT_16QAM	18.2
n78(3450-3550)	30	40	635332	1@1	DFT_16QAM	18.12
n78(3450-3550)	30	40	635332	1@104	DFT_16QAM	17.82
n78(3450-3550)	30	40	635332	100@0	DFT_64QAM	16.68
n78(3450-3550)	30	40	635332	50@25	DFT_64QAM	16.69
n78(3450-3550)	30	40	635332	1@1	DFT_64QAM	16.82
n78(3450-3550)	30	40	635332	1@104	DFT_64QAM	16.49
n78(3450-3550)	30	40	635332	100@0	DFT_256QAM	14.7
n78(3450-3550)	30	40	635332	50@25	DFT_256QAM	14.71
n78(3450-3550)	30	40	635332	1@1	DFT_256QAM	14.89
n78(3450-3550)	30	40	635332	1@104	DFT_256QAM	14.53



n78(3450-3550)	30	40	635332	106@0	CP_QPSK	16.19
n78(3450-3550)	30	40	635332	53@26	CP_QPSK	17.69
n78(3450-3550)	30	40	635332	1@1	CP_QPSK	17.8
n78(3450-3550)	30	40	635332	1@104	CP_QPSK	17.49
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	18.79
n78(3450-3550)	30	50	631668	64@32	DFT_BPSK	19.3
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	19.38
n78(3450-3550)	30	50	631668	1@131	DFT_BPSK	19.15
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	18.31
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	19.31
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	19.43
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	19.16
n78(3450-3550)	30	50	631668	128@0	DFT_16QAM	17.3
n78(3450-3550)	30	50	631668	64@32	DFT_16QAM	18.3
n78(3450-3550)	30	50	631668	1@1	DFT_16QAM	18.26
n78(3450-3550)	30	50	631668	1@131	DFT_16QAM	18
n78(3450-3550)	30	50	631668	128@0	DFT_64QAM	16.83
n78(3450-3550)	30	50	631668	64@32	DFT_64QAM	16.83
n78(3450-3550)	30	50	631668	1@1	DFT_64QAM	17
n78(3450-3550)	30	50	631668	1@131	DFT_64QAM	16.7
n78(3450-3550)	30	50	631668	128@0	DFT_256QAM	14.96
n78(3450-3550)	30	50	631668	64@32	DFT_256QAM	14.92
n78(3450-3550)	30	50	631668	1@1	DFT_256QAM	15.08
n78(3450-3550)	30	50	631668	1@131	DFT_256QAM	14.78
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	16.3
n78(3450-3550)	30	50	631668	67@33	CP_QPSK	17.75
n78(3450-3550)	30	50	631668	1@1	CP_QPSK	17.96
n78(3450-3550)	30	50	631668	1@131	CP_QPSK	17.68
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	18.75
n78(3450-3550)	30	50	633334	64@32	DFT_BPSK	19.24
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	19.3
n78(3450-3550)	30	50	633334	1@131	DFT_BPSK	19.07
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	18.25
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	19.27
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	19.32
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	19.08
n78(3450-3550)	30	50	633334	128@0	DFT_16QAM	17.31
n78(3450-3550)	30	50	633334	64@32	DFT_16QAM	18.27
n78(3450-3550)	30	50	633334	1@1	DFT_16QAM	18.15
n78(3450-3550)	30	50	633334	1@131	DFT_16QAM	17.94
n78(3450-3550)	30	50	633334	128@0	DFT_64QAM	16.78
n78(3450-3550)	30	50	633334	64@32	DFT_64QAM	16.76
n78(3450-3550)	30	50	633334	1@1	DFT_64QAM	16.92
n78(3450-3550)	30	50	633334	1@131	DFT_64QAM	16.63
n78(3450-3550)	30	50	633334	128@0	DFT_256QAM	14.83
n78(3450-3550)	30	50	633334	64@32	DFT_256QAM	14.9
n78(3450-3550)	30	50	633334	1@1	DFT_256QAM	14.94
n78(3450-3550)	30	50	633334	1@131	DFT_256QAM	14.71



n78(3450-3550)	30	50	633334	133@0	CP_QPSK	16.27
n78(3450-3550)	30	50	633334	67@33	CP_QPSK	17.72
n78(3450-3550)	30	50	633334	1@1	CP_QPSK	17.88
n78(3450-3550)	30	50	633334	1@131	CP_QPSK	17.58
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	18.6
n78(3450-3550)	30	50	635000	64@32	DFT_BPSK	19.12
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	19.16
n78(3450-3550)	30	50	635000	1@131	DFT_BPSK	18.82
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	18.08
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	19.1
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	19.2
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	18.83
n78(3450-3550)	30	50	635000	128@0	DFT_16QAM	17.14
n78(3450-3550)	30	50	635000	64@32	DFT_16QAM	18.12
n78(3450-3550)	30	50	635000	1@1	DFT_16QAM	18.01
n78(3450-3550)	30	50	635000	1@131	DFT_16QAM	17.68
n78(3450-3550)	30	50	635000	128@0	DFT_64QAM	16.6
n78(3450-3550)	30	50	635000	64@32	DFT_64QAM	16.66
n78(3450-3550)	30	50	635000	1@1	DFT_64QAM	16.71
n78(3450-3550)	30	50	635000	1@131	DFT_64QAM	16.4
n78(3450-3550)	30	50	635000	128@0	DFT_256QAM	14.71
n78(3450-3550)	30	50	635000	64@32	DFT_256QAM	14.73
n78(3450-3550)	30	50	635000	1@1	DFT_256QAM	14.85
n78(3450-3550)	30	50	635000	1@131	DFT_256QAM	14.5
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	16.06
n78(3450-3550)	30	50	635000	67@33	CP_QPSK	17.58
n78(3450-3550)	30	50	635000	1@1	CP_QPSK	17.71
n78(3450-3550)	30	50	635000	1@131	CP_QPSK	17.44
n78(3450-3550)	30	60	632000	162@0	DFT_BPSK	18.76
n78(3450-3550)	30	60	632000	81@40	DFT_BPSK	19.3
n78(3450-3550)	30	60	632000	1@1	DFT_BPSK	19.39
n78(3450-3550)	30	60	632000	1@160	DFT_BPSK	18.97
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	18.3
n78(3450-3550)	30	60	632000	81@40	DFT_QPSK	19.25
n78(3450-3550)	30	60	632000	1@1	DFT_QPSK	19.4
n78(3450-3550)	30	60	632000	1@160	DFT_QPSK	18.98
n78(3450-3550)	30	60	632000	162@0	DFT_16QAM	17.29
n78(3450-3550)	30	60	632000	81@40	DFT_16QAM	18.3
n78(3450-3550)	30	60	632000	1@1	DFT_16QAM	18.26
n78(3450-3550)	30	60	632000	1@160	DFT_16QAM	17.82
n78(3450-3550)	30	60	632000	162@0	DFT_64QAM	16.78
n78(3450-3550)	30	60	632000	81@40	DFT_64QAM	16.83
n78(3450-3550)	30	60	632000	1@1	DFT_64QAM	16.96
n78(3450-3550)	30	60	632000	1@160	DFT_64QAM	16.49
n78(3450-3550)	30	60	632000	162@0	DFT_256QAM	14.88
n78(3450-3550)	30	60	632000	81@40	DFT_256QAM	14.82
n78(3450-3550)	30	60	632000	1@1	DFT_256QAM	14.98
n78(3450-3550)	30	60	632000	1@160	DFT_256QAM	14.59



n78(3450-3550)	30	60	632000	162@0	CP_QPSK	16.26
n78(3450-3550)	30	60	632000	81@40	CP_QPSK	17.78
n78(3450-3550)	30	60	632000	1@1	CP_QPSK	17.93
n78(3450-3550)	30	60	632000	1@160	CP_QPSK	17.52
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	18.66
n78(3450-3550)	30	60	633334	81@40	DFT_BPSK	19.21
n78(3450-3550)	30	60	633334	1@1	DFT_BPSK	19.24
n78(3450-3550)	30	60	633334	1@160	DFT_BPSK	19.01
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	18.24
n78(3450-3550)	30	60	633334	81@40	DFT_QPSK	19.21
n78(3450-3550)	30	60	633334	1@1	DFT_QPSK	19.27
n78(3450-3550)	30	60	633334	1@160	DFT_QPSK	19
n78(3450-3550)	30	60	633334	162@0	DFT_16QAM	17.18
n78(3450-3550)	30	60	633334	81@40	DFT_16QAM	18.22
n78(3450-3550)	30	60	633334	1@1	DFT_16QAM	18.11
n78(3450-3550)	30	60	633334	1@160	DFT_16QAM	17.86
n78(3450-3550)	30	60	633334	162@0	DFT_64QAM	16.72
n78(3450-3550)	30	60	633334	81@40	DFT_64QAM	16.8
n78(3450-3550)	30	60	633334	1@1	DFT_64QAM	16.81
n78(3450-3550)	30	60	633334	1@160	DFT_64QAM	16.52
n78(3450-3550)	30	60	633334	162@0	DFT_256QAM	14.76
n78(3450-3550)	30	60	633334	81@40	DFT_256QAM	14.73
n78(3450-3550)	30	60	633334	1@1	DFT_256QAM	14.84
n78(3450-3550)	30	60	633334	1@160	DFT_256QAM	14.59
n78(3450-3550)	30	60	633334	162@0	CP_QPSK	16.2
n78(3450-3550)	30	60	633334	81@40	CP_QPSK	17.7
n78(3450-3550)	30	60	633334	1@1	CP_QPSK	17.8
n78(3450-3550)	30	60	633334	1@160	CP_QPSK	17.57
n78(3450-3550)	30	60	634666	162@0	DFT_BPSK	18.57
n78(3450-3550)	30	60	634666	81@40	DFT_BPSK	19.13
n78(3450-3550)	30	60	634666	1@1	DFT_BPSK	19.26
n78(3450-3550)	30	60	634666	1@160	DFT_BPSK	18.8
n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	18.06
n78(3450-3550)	30	60	634666	81@40	DFT_QPSK	19.12
n78(3450-3550)	30	60	634666	1@1	DFT_QPSK	19.29
n78(3450-3550)	30	60	634666	1@160	DFT_QPSK	18.83
n78(3450-3550)	30	60	634666	162@0	DFT_16QAM	17.09
n78(3450-3550)	30	60	634666	81@40	DFT_16QAM	18.12
n78(3450-3550)	30	60	634666	1@1	DFT_16QAM	18.13
n78(3450-3550)	30	60	634666	1@160	DFT_16QAM	17.67
n78(3450-3550)	30	60	634666	162@0	DFT_64QAM	16.62
n78(3450-3550)	30	60	634666	81@40	DFT_64QAM	16.68
n78(3450-3550)	30	60	634666	1@1	DFT_64QAM	16.86
n78(3450-3550)	30	60	634666	1@160	DFT_64QAM	16.39
n78(3450-3550)	30	60	634666	162@0	DFT_256QAM	14.66
n78(3450-3550)	30	60	634666	81@40	DFT_256QAM	14.63
n78(3450-3550)	30	60	634666	1@1	DFT_256QAM	14.85
n78(3450-3550)	30	60	634666	1@160	DFT_256QAM	14.36



n78(3450-3550)	30	60	634666	162@0	CP_QPSK	16.08
n78(3450-3550)	30	60	634666	81@40	CP_QPSK	17.59
n78(3450-3550)	30	60	634666	1@1	CP_QPSK	17.82
n78(3450-3550)	30	60	634666	1@160	CP_QPSK	17.36
n78(3450-3550)	30	70	632334	180@0	DFT_BPSK	18.79
n78(3450-3550)	30	70	632334	90@45	DFT_BPSK	19.29
n78(3450-3550)	30	70	632334	1@1	DFT_BPSK	19.47
n78(3450-3550)	30	70	632334	1@187	DFT_BPSK	18.93
n78(3450-3550)	30	70	632334	180@0	DFT_QPSK	18.28
n78(3450-3550)	30	70	632334	90@45	DFT_QPSK	19.32
n78(3450-3550)	30	70	632334	1@1	DFT_QPSK	19.45
n78(3450-3550)	30	70	632334	1@187	DFT_QPSK	18.92
n78(3450-3550)	30	70	632334	180@0	DFT_16QAM	17.32
n78(3450-3550)	30	70	632334	90@45	DFT_16QAM	18.3
n78(3450-3550)	30	70	632334	1@1	DFT_16QAM	18.3
n78(3450-3550)	30	70	632334	1@187	DFT_16QAM	17.79
n78(3450-3550)	30	70	632334	180@0	DFT_64QAM	16.83
n78(3450-3550)	30	70	632334	90@45	DFT_64QAM	16.85
n78(3450-3550)	30	70	632334	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	70	632334	1@187	DFT_64QAM	16.48
n78(3450-3550)	30	70	632334	180@0	DFT_256QAM	14.88
n78(3450-3550)	30	70	632334	90@45	DFT_256QAM	14.89
n78(3450-3550)	30	70	632334	1@1	DFT_256QAM	15.01
n78(3450-3550)	30	70	632334	1@187	DFT_256QAM	14.48
n78(3450-3550)	30	70	632334	189@0	CP_QPSK	16.29
n78(3450-3550)	30	70	632334	95@47	CP_QPSK	17.81
n78(3450-3550)	30	70	632334	1@1	CP_QPSK	17.99
n78(3450-3550)	30	70	632334	1@187	CP_QPSK	17.45
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	18.75
n78(3450-3550)	30	70	633334	90@45	DFT_BPSK	19.25
n78(3450-3550)	30	70	633334	1@1	DFT_BPSK	19.34
n78(3450-3550)	30	70	633334	1@187	DFT_BPSK	18.87
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	18.25
n78(3450-3550)	30	70	633334	90@45	DFT_QPSK	19.25
n78(3450-3550)	30	70	633334	1@1	DFT_QPSK	19.36
n78(3450-3550)	30	70	633334	1@187	DFT_QPSK	18.94
n78(3450-3550)	30	70	633334	180@0	DFT_16QAM	17.27
n78(3450-3550)	30	70	633334	90@45	DFT_16QAM	18.28
n78(3450-3550)	30	70	633334	1@1	DFT_16QAM	18.22
n78(3450-3550)	30	70	633334	1@187	DFT_16QAM	17.76
n78(3450-3550)	30	70	633334	180@0	DFT_64QAM	16.79
n78(3450-3550)	30	70	633334	90@45	DFT_64QAM	16.81
n78(3450-3550)	30	70	633334	1@1	DFT_64QAM	16.98
n78(3450-3550)	30	70	633334	1@187	DFT_64QAM	16.46
n78(3450-3550)	30	70	633334	180@0	DFT_256QAM	14.8
n78(3450-3550)	30	70	633334	90@45	DFT_256QAM	14.85
n78(3450-3550)	30	70	633334	1@1	DFT_256QAM	14.92
n78(3450-3550)	30	70	633334	1@187	DFT_256QAM	14.47



n78(3450-3550)	30	70	633334	189@0	CP_QPSK	16.24
n78(3450-3550)	30	70	633334	95@47	CP_QPSK	17.71
n78(3450-3550)	30	70	633334	1@1	CP_QPSK	17.92
n78(3450-3550)	30	70	633334	1@187	CP_QPSK	17.42
n78(3450-3550)	30	70	634332	180@0	DFT_BPSK	18.71
n78(3450-3550)	30	70	634332	90@45	DFT_BPSK	19.15
n78(3450-3550)	30	70	634332	1@1	DFT_BPSK	19.37
n78(3450-3550)	30	70	634332	1@187	DFT_BPSK	18.8
n78(3450-3550)	30	70	634332	180@0	DFT_QPSK	18.23
n78(3450-3550)	30	70	634332	90@45	DFT_QPSK	19.15
n78(3450-3550)	30	70	634332	1@1	DFT_QPSK	19.38
n78(3450-3550)	30	70	634332	1@187	DFT_QPSK	18.8
n78(3450-3550)	30	70	634332	180@0	DFT_16QAM	17.22
n78(3450-3550)	30	70	634332	90@45	DFT_16QAM	18.17
n78(3450-3550)	30	70	634332	1@1	DFT_16QAM	18.25
n78(3450-3550)	30	70	634332	1@187	DFT_16QAM	17.67
n78(3450-3550)	30	70	634332	180@0	DFT_64QAM	16.69
n78(3450-3550)	30	70	634332	90@45	DFT_64QAM	16.69
n78(3450-3550)	30	70	634332	1@1	DFT_64QAM	16.97
n78(3450-3550)	30	70	634332	1@187	DFT_64QAM	16.39
n78(3450-3550)	30	70	634332	180@0	DFT_256QAM	14.81
n78(3450-3550)	30	70	634332	90@45	DFT_256QAM	14.73
n78(3450-3550)	30	70	634332	1@1	DFT_256QAM	14.95
n78(3450-3550)	30	70	634332	1@187	DFT_256QAM	14.35
n78(3450-3550)	30	70	634332	189@0	CP_QPSK	16.23
n78(3450-3550)	30	70	634332	95@47	CP_QPSK	17.66
n78(3450-3550)	30	70	634332	1@1	CP_QPSK	17.91
n78(3450-3550)	30	70	634332	1@187	CP_QPSK	17.38
n78(3450-3550)	30	80	632668	216@0	DFT_BPSK	18.84
n78(3450-3550)	30	80	632668	108@54	DFT_BPSK	19.36
n78(3450-3550)	30	80	632668	1@1	DFT_BPSK	19.55
n78(3450-3550)	30	80	632668	1@215	DFT_BPSK	18.96
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	18.27
n78(3450-3550)	30	80	632668	108@54	DFT_QPSK	19.34
n78(3450-3550)	30	80	632668	1@1	DFT_QPSK	19.54
n78(3450-3550)	30	80	632668	1@215	DFT_QPSK	18.96
n78(3450-3550)	30	80	632668	216@0	DFT_16QAM	17.28
n78(3450-3550)	30	80	632668	108@54	DFT_16QAM	18.36
n78(3450-3550)	30	80	632668	1@1	DFT_16QAM	18.43
n78(3450-3550)	30	80	632668	1@215	DFT_16QAM	17.82
n78(3450-3550)	30	80	632668	216@0	DFT_64QAM	16.81
n78(3450-3550)	30	80	632668	108@54	DFT_64QAM	16.88
n78(3450-3550)	30	80	632668	1@1	DFT_64QAM	17.05
n78(3450-3550)	30	80	632668	1@215	DFT_64QAM	16.5
n78(3450-3550)	30	80	632668	216@0	DFT_256QAM	14.89
n78(3450-3550)	30	80	632668	108@54	DFT_256QAM	14.85
n78(3450-3550)	30	80	632668	1@1	DFT_256QAM	15.09
n78(3450-3550)	30	80	632668	1@215	DFT_256QAM	14.52



n78(3450-3550)	30	80	632668	217@0	CP_QPSK	16.33
n78(3450-3550)	30	80	632668	109@54	CP_QPSK	17.81
n78(3450-3550)	30	80	632668	1@1	CP_QPSK	18.07
n78(3450-3550)	30	80	632668	1@215	CP_QPSK	17.49
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	18.74
n78(3450-3550)	30	80	633334	108@54	DFT_BPSK	19.26
n78(3450-3550)	30	80	633334	1@1	DFT_BPSK	19.4
n78(3450-3550)	30	80	633334	1@215	DFT_BPSK	18.83
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	18.24
n78(3450-3550)	30	80	633334	108@54	DFT_QPSK	19.26
n78(3450-3550)	30	80	633334	1@1	DFT_QPSK	19.43
n78(3450-3550)	30	80	633334	1@215	DFT_QPSK	18.85
n78(3450-3550)	30	80	633334	216@0	DFT_16QAM	17.25
n78(3450-3550)	30	80	633334	108@54	DFT_16QAM	18.29
n78(3450-3550)	30	80	633334	1@1	DFT_16QAM	18.28
n78(3450-3550)	30	80	633334	1@215	DFT_16QAM	17.66
n78(3450-3550)	30	80	633334	216@0	DFT_64QAM	16.77
n78(3450-3550)	30	80	633334	108@54	DFT_64QAM	16.81
n78(3450-3550)	30	80	633334	1@1	DFT_64QAM	16.93
n78(3450-3550)	30	80	633334	1@215	DFT_64QAM	16.34
n78(3450-3550)	30	80	633334	216@0	DFT_256QAM	14.8
n78(3450-3550)	30	80	633334	108@54	DFT_256QAM	14.8
n78(3450-3550)	30	80	633334	1@1	DFT_256QAM	14.98
n78(3450-3550)	30	80	633334	1@215	DFT_256QAM	14.37
n78(3450-3550)	30	80	633334	217@0	CP_QPSK	16.27
n78(3450-3550)	30	80	633334	109@54	CP_QPSK	17.76
n78(3450-3550)	30	80	633334	1@1	CP_QPSK	17.96
n78(3450-3550)	30	80	633334	1@215	CP_QPSK	17.36
n78(3450-3550)	30	80	634000	216@0	DFT_BPSK	18.72
n78(3450-3550)	30	80	634000	108@54	DFT_BPSK	19.21
n78(3450-3550)	30	80	634000	1@1	DFT_BPSK	19.36
n78(3450-3550)	30	80	634000	1@215	DFT_BPSK	18.78
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	18.22
n78(3450-3550)	30	80	634000	108@54	DFT_QPSK	19.15
n78(3450-3550)	30	80	634000	1@1	DFT_QPSK	19.36
n78(3450-3550)	30	80	634000	1@215	DFT_QPSK	18.82
n78(3450-3550)	30	80	634000	216@0	DFT_16QAM	17.2
n78(3450-3550)	30	80	634000	108@54	DFT_16QAM	18.16
n78(3450-3550)	30	80	634000	1@1	DFT_16QAM	18.25
n78(3450-3550)	30	80	634000	1@215	DFT_16QAM	17.64
n78(3450-3550)	30	80	634000	216@0	DFT_64QAM	16.65
n78(3450-3550)	30	80	634000	108@54	DFT_64QAM	16.69
n78(3450-3550)	30	80	634000	1@1	DFT_64QAM	16.88
n78(3450-3550)	30	80	634000	1@215	DFT_64QAM	16.32
n78(3450-3550)	30	80	634000	216@0	DFT_256QAM	14.77
n78(3450-3550)	30	80	634000	108@54	DFT_256QAM	14.71
n78(3450-3550)	30	80	634000	1@1	DFT_256QAM	14.93
n78(3450-3550)	30	80	634000	1@215	DFT_256QAM	14.32



n78(3450-3550)	30	80	634000	217@0	CP_QPSK	16.24
n78(3450-3550)	30	80	634000	109@54	CP_QPSK	17.63
n78(3450-3550)	30	80	634000	1@1	CP_QPSK	17.88
n78(3450-3550)	30	80	634000	1@215	CP_QPSK	17.34
n78(3450-3550)	30	90	633000	243@0	DFT_BPSK	18.68
n78(3450-3550)	30	90	633000	120@60	DFT_BPSK	19.28
n78(3450-3550)	30	90	633000	1@1	DFT_BPSK	19.44
n78(3450-3550)	30	90	633000	1@243	DFT_BPSK	18.76
n78(3450-3550)	30	90	633000	243@0	DFT_QPSK	18.21
n78(3450-3550)	30	90	633000	120@60	DFT_QPSK	19.28
n78(3450-3550)	30	90	633000	1@1	DFT_QPSK	19.45
n78(3450-3550)	30	90	633000	1@243	DFT_QPSK	18.74
n78(3450-3550)	30	90	633000	243@0	DFT_16QAM	17.25
n78(3450-3550)	30	90	633000	120@60	DFT_16QAM	18.27
n78(3450-3550)	30	90	633000	1@1	DFT_16QAM	18.31
n78(3450-3550)	30	90	633000	1@243	DFT_16QAM	17.64
n78(3450-3550)	30	90	633000	243@0	DFT_64QAM	16.73
n78(3450-3550)	30	90	633000	120@60	DFT_64QAM	16.73
n78(3450-3550)	30	90	633000	1@1	DFT_64QAM	17
n78(3450-3550)	30	90	633000	1@243	DFT_64QAM	16.27
n78(3450-3550)	30	90	633000	243@0	DFT_256QAM	14.84
n78(3450-3550)	30	90	633000	120@60	DFT_256QAM	14.86
n78(3450-3550)	30	90	633000	1@1	DFT_256QAM	15.02
n78(3450-3550)	30	90	633000	1@243	DFT_256QAM	14.31
n78(3450-3550)	30	90	633000	245@0	CP_QPSK	16.2
n78(3450-3550)	30	90	633000	123@61	CP_QPSK	17.68
n78(3450-3550)	30	90	633000	1@1	CP_QPSK	17.97
n78(3450-3550)	30	90	633000	1@243	CP_QPSK	17.29
n78(3450-3550)	30	90	633334	243@0	DFT_BPSK	18.71
n78(3450-3550)	30	90	633334	120@60	DFT_BPSK	19.28
n78(3450-3550)	30	90	633334	1@1	DFT_BPSK	19.42
n78(3450-3550)	30	90	633334	1@243	DFT_BPSK	18.78
n78(3450-3550)	30	90	633334	243@0	DFT_QPSK	18.26
n78(3450-3550)	30	90	633334	120@60	DFT_QPSK	19.24
n78(3450-3550)	30	90	633334	1@1	DFT_QPSK	19.43
n78(3450-3550)	30	90	633334	1@243	DFT_QPSK	18.81
n78(3450-3550)	30	90	633334	243@0	DFT_16QAM	17.26
n78(3450-3550)	30	90	633334	120@60	DFT_16QAM	18.28
n78(3450-3550)	30	90	633334	1@1	DFT_16QAM	18.27
n78(3450-3550)	30	90	633334	1@243	DFT_16QAM	17.65
n78(3450-3550)	30	90	633334	243@0	DFT_64QAM	16.76
n78(3450-3550)	30	90	633334	120@60	DFT_64QAM	16.78
n78(3450-3550)	30	90	633334	1@1	DFT_64QAM	16.98
n78(3450-3550)	30	90	633334	1@243	DFT_64QAM	16.34
n78(3450-3550)	30	90	633334	243@0	DFT_256QAM	14.84
n78(3450-3550)	30	90	633334	120@60	DFT_256QAM	14.81
n78(3450-3550)	30	90	633334	1@1	DFT_256QAM	15.01
n78(3450-3550)	30	90	633334	1@243	DFT_256QAM	14.34



n78(3450-3550)	30	90	633334	245@0	CP_QPSK	16.23
n78(3450-3550)	30	90	633334	123@61	CP_QPSK	17.73
n78(3450-3550)	30	90	633334	1@1	CP_QPSK	17.95
n78(3450-3550)	30	90	633334	1@243	CP_QPSK	17.32
n78(3450-3550)	30	90	633666	243@0	DFT_BPSK	18.7
n78(3450-3550)	30	90	633666	120@60	DFT_BPSK	19.25
n78(3450-3550)	30	90	633666	1@1	DFT_BPSK	19.44
n78(3450-3550)	30	90	633666	1@243	DFT_BPSK	18.81
n78(3450-3550)	30	90	633666	243@0	DFT_QPSK	18.23
n78(3450-3550)	30	90	633666	120@60	DFT_QPSK	19.26
n78(3450-3550)	30	90	633666	1@1	DFT_QPSK	19.47
n78(3450-3550)	30	90	633666	1@243	DFT_QPSK	18.78
n78(3450-3550)	30	90	633666	243@0	DFT_16QAM	17.23
n78(3450-3550)	30	90	633666	120@60	DFT_16QAM	18.27
n78(3450-3550)	30	90	633666	1@1	DFT_16QAM	18.3
n78(3450-3550)	30	90	633666	1@243	DFT_16QAM	17.65
n78(3450-3550)	30	90	633666	243@0	DFT_64QAM	16.76
n78(3450-3550)	30	90	633666	120@60	DFT_64QAM	16.74
n78(3450-3550)	30	90	633666	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	90	633666	1@243	DFT_64QAM	16.29
n78(3450-3550)	30	90	633666	243@0	DFT_256QAM	14.82
n78(3450-3550)	30	90	633666	120@60	DFT_256QAM	14.82
n78(3450-3550)	30	90	633666	1@1	DFT_256QAM	15.04
n78(3450-3550)	30	90	633666	1@243	DFT_256QAM	14.32
n78(3450-3550)	30	90	633666	245@0	CP_QPSK	16.23
n78(3450-3550)	30	90	633666	123@61	CP_QPSK	17.73
n78(3450-3550)	30	90	633666	1@1	CP_QPSK	18
n78(3450-3550)	30	90	633666	1@243	CP_QPSK	17.38
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	18.69
n78(3450-3550)	30	100	633334	135@67	DFT_BPSK	19.26
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	19.47
n78(3450-3550)	30	100	633334	1@271	DFT_BPSK	18.71
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	18.24
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	19.25
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	19.5
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	18.72
n78(3450-3550)	30	100	633334	270@0	DFT_16QAM	17.24
n78(3450-3550)	30	100	633334	135@67	DFT_16QAM	18.25
n78(3450-3550)	30	100	633334	1@1	DFT_16QAM	18.34
n78(3450-3550)	30	100	633334	1@271	DFT_16QAM	17.62
n78(3450-3550)	30	100	633334	270@0	DFT_64QAM	16.74
n78(3450-3550)	30	100	633334	135@67	DFT_64QAM	16.8
n78(3450-3550)	30	100	633334	1@1	DFT_64QAM	17.01
n78(3450-3550)	30	100	633334	1@271	DFT_64QAM	16.29
n78(3450-3550)	30	100	633334	270@0	DFT_256QAM	14.82
n78(3450-3550)	30	100	633334	135@67	DFT_256QAM	14.85
n78(3450-3550)	30	100	633334	1@1	DFT_256QAM	15.02
n78(3450-3550)	30	100	633334	1@271	DFT_256QAM	14.32



n78(3450-3550)	30	100	633334	273@0	CP_QPSK	16.27
n78(3450-3550)	30	100	633334	137@68	CP_QPSK	17.68
n78(3450-3550)	30	100	633334	1@1	CP_QPSK	17.98
n78(3450-3550)	30	100	633334	1@271	CP_QPSK	17.26



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3700-3800)	30	10	647000	24@0	DFT_BPSK	18.53
n78(3700-3800)	30	10	647000	12@6	DFT_BPSK	18.99
n78(3700-3800)	30	10	647000	1@1	DFT_BPSK	18.95
n78(3700-3800)	30	10	647000	1@22	DFT_BPSK	19.05
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	18.02
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	19.12
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	18.98
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	19.09
n78(3700-3800)	30	10	647000	24@0	DFT_16QAM	17.1
n78(3700-3800)	30	10	647000	12@6	DFT_16QAM	18.06
n78(3700-3800)	30	10	647000	1@1	DFT_16QAM	17.9
n78(3700-3800)	30	10	647000	1@22	DFT_16QAM	17.93
n78(3700-3800)	30	10	647000	24@0	DFT_64QAM	16.61
n78(3700-3800)	30	10	647000	12@6	DFT_64QAM	16.68
n78(3700-3800)	30	10	647000	1@1	DFT_64QAM	16.49
n78(3700-3800)	30	10	647000	1@22	DFT_64QAM	16.58
n78(3700-3800)	30	10	647000	24@0	DFT_256QAM	14.55
n78(3700-3800)	30	10	647000	12@6	DFT_256QAM	14.68
n78(3700-3800)	30	10	647000	1@1	DFT_256QAM	14.54
n78(3700-3800)	30	10	647000	1@22	DFT_256QAM	14.55
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	16.04
n78(3700-3800)	30	10	647000	12@6	CP_QPSK	17.49
n78(3700-3800)	30	10	647000	1@1	CP_QPSK	17.57
n78(3700-3800)	30	10	647000	1@22	CP_QPSK	17.62
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	19.02
n78(3700-3800)	30	10	650000	12@6	DFT_BPSK	19.54
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	19.46
n78(3700-3800)	30	10	650000	1@22	DFT_BPSK	19.49
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	18.5
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	19.54
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	19.43
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	19.5
n78(3700-3800)	30	10	650000	24@0	DFT_16QAM	17.61
n78(3700-3800)	30	10	650000	12@6	DFT_16QAM	18.46
n78(3700-3800)	30	10	650000	1@1	DFT_16QAM	18.34
n78(3700-3800)	30	10	650000	1@22	DFT_16QAM	18.38
n78(3700-3800)	30	10	650000	24@0	DFT_64QAM	17.1
n78(3700-3800)	30	10	650000	12@6	DFT_64QAM	17.07
n78(3700-3800)	30	10	650000	1@1	DFT_64QAM	16.93
n78(3700-3800)	30	10	650000	1@22	DFT_64QAM	16.96
n78(3700-3800)	30	10	650000	24@0	DFT_256QAM	15.09
n78(3700-3800)	30	10	650000	12@6	DFT_256QAM	15.09
n78(3700-3800)	30	10	650000	1@1	DFT_256QAM	14.98
n78(3700-3800)	30	10	650000	1@22	DFT_256QAM	14.95



n78(3700-3800)	30	10	650000	24@0	CP_QPSK	16.5
n78(3700-3800)	30	10	650000	12@6	CP_QPSK	17.88
n78(3700-3800)	30	10	650000	1@1	CP_QPSK	18.02
n78(3700-3800)	30	10	650000	1@22	CP_QPSK	18.03
n78(3700-3800)	30	10	653000	24@0	DFT_BPSK	18.69
n78(3700-3800)	30	10	653000	12@6	DFT_BPSK	19.16
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	19.08
n78(3700-3800)	30	10	653000	1@22	DFT_BPSK	19.15
n78(3700-3800)	30	10	653000	24@0	DFT_QPSK	18.12
n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	19.18
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	19.13
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	19.17
n78(3700-3800)	30	10	653000	24@0	DFT_16QAM	17.27
n78(3700-3800)	30	10	653000	12@6	DFT_16QAM	18.18
n78(3700-3800)	30	10	653000	1@1	DFT_16QAM	18.07
n78(3700-3800)	30	10	653000	1@22	DFT_16QAM	18.05
n78(3700-3800)	30	10	653000	24@0	DFT_64QAM	16.67
n78(3700-3800)	30	10	653000	12@6	DFT_64QAM	16.74
n78(3700-3800)	30	10	653000	1@1	DFT_64QAM	16.67
n78(3700-3800)	30	10	653000	1@22	DFT_64QAM	16.66
n78(3700-3800)	30	10	653000	24@0	DFT_256QAM	14.82
n78(3700-3800)	30	10	653000	12@6	DFT_256QAM	14.84
n78(3700-3800)	30	10	653000	1@1	DFT_256QAM	14.71
n78(3700-3800)	30	10	653000	1@22	DFT_256QAM	14.73
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	16.21
n78(3700-3800)	30	10	653000	12@6	CP_QPSK	17.59
n78(3700-3800)	30	10	653000	1@1	CP_QPSK	17.66
n78(3700-3800)	30	10	653000	1@22	CP_QPSK	17.66
n78(3700-3800)	30	15	647168	36@0	DFT_BPSK	18.62
n78(3700-3800)	30	15	647168	18@9	DFT_BPSK	19.16
n78(3700-3800)	30	15	647168	1@1	DFT_BPSK	19
n78(3700-3800)	30	15	647168	1@36	DFT_BPSK	19.15
n78(3700-3800)	30	15	647168	36@0	DFT_QPSK	18.14
n78(3700-3800)	30	15	647168	18@9	DFT_QPSK	19.16
n78(3700-3800)	30	15	647168	1@1	DFT_QPSK	19.04
n78(3700-3800)	30	15	647168	1@36	DFT_QPSK	19.14
n78(3700-3800)	30	15	647168	36@0	DFT_16QAM	17.27
n78(3700-3800)	30	15	647168	18@9	DFT_16QAM	18.14
n78(3700-3800)	30	15	647168	1@1	DFT_16QAM	17.87
n78(3700-3800)	30	15	647168	1@36	DFT_16QAM	18.01
n78(3700-3800)	30	15	647168	36@0	DFT_64QAM	16.68
n78(3700-3800)	30	15	647168	18@9	DFT_64QAM	16.74
n78(3700-3800)	30	15	647168	1@1	DFT_64QAM	16.57
n78(3700-3800)	30	15	647168	1@36	DFT_64QAM	16.67
n78(3700-3800)	30	15	647168	36@0	DFT_256QAM	14.52
n78(3700-3800)	30	15	647168	18@9	DFT_256QAM	14.61
n78(3700-3800)	30	15	647168	1@1	DFT_256QAM	14.63
n78(3700-3800)	30	15	647168	1@36	DFT_256QAM	14.68



n78(3700-3800)	30	15	647168	38@0	CP_QPSK	16.05
n78(3700-3800)	30	15	647168	19@9	CP_QPSK	17.61
n78(3700-3800)	30	15	647168	1@1	CP_QPSK	17.56
n78(3700-3800)	30	15	647168	1@36	CP_QPSK	17.62
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	19.08
n78(3700-3800)	30	15	650000	18@9	DFT_BPSK	19.57
n78(3700-3800)	30	15	650000	1@1	DFT_BPSK	19.52
n78(3700-3800)	30	15	650000	1@36	DFT_BPSK	19.51
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	18.59
n78(3700-3800)	30	15	650000	18@9	DFT_QPSK	19.57
n78(3700-3800)	30	15	650000	1@1	DFT_QPSK	19.51
n78(3700-3800)	30	15	650000	1@36	DFT_QPSK	19.54
n78(3700-3800)	30	15	650000	36@0	DFT_16QAM	17.65
n78(3700-3800)	30	15	650000	18@9	DFT_16QAM	18.58
n78(3700-3800)	30	15	650000	1@1	DFT_16QAM	18.3
n78(3700-3800)	30	15	650000	1@36	DFT_16QAM	18.36
n78(3700-3800)	30	15	650000	36@0	DFT_64QAM	17.13
n78(3700-3800)	30	15	650000	18@9	DFT_64QAM	17.21
n78(3700-3800)	30	15	650000	1@1	DFT_64QAM	16.98
n78(3700-3800)	30	15	650000	1@36	DFT_64QAM	17.1
n78(3700-3800)	30	15	650000	36@0	DFT_256QAM	15.11
n78(3700-3800)	30	15	650000	18@9	DFT_256QAM	15.03
n78(3700-3800)	30	15	650000	1@1	DFT_256QAM	15.07
n78(3700-3800)	30	15	650000	1@36	DFT_256QAM	15.08
n78(3700-3800)	30	15	650000	38@0	CP_QPSK	16.59
n78(3700-3800)	30	15	650000	19@9	CP_QPSK	17.99
n78(3700-3800)	30	15	650000	1@1	CP_QPSK	18.04
n78(3700-3800)	30	15	650000	1@36	CP_QPSK	18.06
n78(3700-3800)	30	15	652832	36@0	DFT_BPSK	18.68
n78(3700-3800)	30	15	652832	18@9	DFT_BPSK	19.18
n78(3700-3800)	30	15	652832	1@1	DFT_BPSK	19.08
n78(3700-3800)	30	15	652832	1@36	DFT_BPSK	19.15
n78(3700-3800)	30	15	652832	36@0	DFT_QPSK	18.12
n78(3700-3800)	30	15	652832	18@9	DFT_QPSK	19.21
n78(3700-3800)	30	15	652832	1@1	DFT_QPSK	19.09
n78(3700-3800)	30	15	652832	1@36	DFT_QPSK	19.15
n78(3700-3800)	30	15	652832	36@0	DFT_16QAM	17.2
n78(3700-3800)	30	15	652832	18@9	DFT_16QAM	18.17
n78(3700-3800)	30	15	652832	1@1	DFT_16QAM	17.96
n78(3700-3800)	30	15	652832	1@36	DFT_16QAM	17.98
n78(3700-3800)	30	15	652832	36@0	DFT_64QAM	16.63
n78(3700-3800)	30	15	652832	18@9	DFT_64QAM	16.77
n78(3700-3800)	30	15	652832	1@1	DFT_64QAM	16.61
n78(3700-3800)	30	15	652832	1@36	DFT_64QAM	16.67
n78(3700-3800)	30	15	652832	36@0	DFT_256QAM	14.63
n78(3700-3800)	30	15	652832	18@9	DFT_256QAM	14.6
n78(3700-3800)	30	15	652832	1@1	DFT_256QAM	14.63
n78(3700-3800)	30	15	652832	1@36	DFT_256QAM	14.71



n78(3700-3800)	30	15	652832	38@0	CP_QPSK	16.11
n78(3700-3800)	30	15	652832	19@9	CP_QPSK	17.66
n78(3700-3800)	30	15	652832	1@1	CP_QPSK	17.67
n78(3700-3800)	30	15	652832	1@36	CP_QPSK	17.65
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	18.75
n78(3700-3800)	30	20	647334	25@12	DFT_BPSK	19.22
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	19.1
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	19.26
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	18.25
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	19.32
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	19.13
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	19.3
n78(3700-3800)	30	20	647334	50@0	DFT_16QAM	17.22
n78(3700-3800)	30	20	647334	25@12	DFT_16QAM	18.26
n78(3700-3800)	30	20	647334	1@1	DFT_16QAM	18.01
n78(3700-3800)	30	20	647334	1@49	DFT_16QAM	18.13
n78(3700-3800)	30	20	647334	50@0	DFT_64QAM	16.71
n78(3700-3800)	30	20	647334	25@12	DFT_64QAM	16.78
n78(3700-3800)	30	20	647334	1@1	DFT_64QAM	16.69
n78(3700-3800)	30	20	647334	1@49	DFT_64QAM	16.85
n78(3700-3800)	30	20	647334	50@0	DFT_256QAM	14.76
n78(3700-3800)	30	20	647334	25@12	DFT_256QAM	14.79
n78(3700-3800)	30	20	647334	1@1	DFT_256QAM	14.78
n78(3700-3800)	30	20	647334	1@49	DFT_256QAM	14.85
n78(3700-3800)	30	20	647334	51@0	CP_QPSK	16.21
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	17.78
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	17.66
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	17.84
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	19.03
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	19.59
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	19.51
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	19.62
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.61
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	19.57
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	19.53
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	19.59
n78(3700-3800)	30	20	650000	50@0	DFT_16QAM	17.57
n78(3700-3800)	30	20	650000	25@12	DFT_16QAM	18.62
n78(3700-3800)	30	20	650000	1@1	DFT_16QAM	18.39
n78(3700-3800)	30	20	650000	1@49	DFT_16QAM	18.41
n78(3700-3800)	30	20	650000	50@0	DFT_64QAM	17.06
n78(3700-3800)	30	20	650000	25@12	DFT_64QAM	17.1
n78(3700-3800)	30	20	650000	1@1	DFT_64QAM	17.14
n78(3700-3800)	30	20	650000	1@49	DFT_64QAM	17.11
n78(3700-3800)	30	20	650000	50@0	DFT_256QAM	15.19
n78(3700-3800)	30	20	650000	25@12	DFT_256QAM	15.08
n78(3700-3800)	30	20	650000	1@1	DFT_256QAM	15.17
n78(3700-3800)	30	20	650000	1@49	DFT_256QAM	15.19



n78(3700-3800)	30	20	650000	51@0	CP_QPSK	16.62
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	18.1
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	18.12
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	18.16
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	18.72
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	19.19
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	19.12
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	19.15
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	18.24
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	19.25
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	19.14
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	19.15
n78(3700-3800)	30	20	652666	50@0	DFT_16QAM	17.2
n78(3700-3800)	30	20	652666	25@12	DFT_16QAM	18.23
n78(3700-3800)	30	20	652666	1@1	DFT_16QAM	17.96
n78(3700-3800)	30	20	652666	1@49	DFT_16QAM	18.01
n78(3700-3800)	30	20	652666	50@0	DFT_64QAM	16.67
n78(3700-3800)	30	20	652666	25@12	DFT_64QAM	16.75
n78(3700-3800)	30	20	652666	1@1	DFT_64QAM	16.64
n78(3700-3800)	30	20	652666	1@49	DFT_64QAM	16.74
n78(3700-3800)	30	20	652666	50@0	DFT_256QAM	14.66
n78(3700-3800)	30	20	652666	25@12	DFT_256QAM	14.73
n78(3700-3800)	30	20	652666	1@1	DFT_256QAM	14.69
n78(3700-3800)	30	20	652666	1@49	DFT_256QAM	14.76
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	16.26
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	17.76
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	17.63
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	17.7
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	18.84
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	19.37
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	19.15
n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	19.54
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	18.37
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	19.34
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	19.18
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	19.52
n78(3700-3800)	30	40	648000	100@0	DFT_16QAM	17.38
n78(3700-3800)	30	40	648000	50@25	DFT_16QAM	18.33
n78(3700-3800)	30	40	648000	1@1	DFT_16QAM	17.98
n78(3700-3800)	30	40	648000	1@104	DFT_16QAM	18.38
n78(3700-3800)	30	40	648000	100@0	DFT_64QAM	16.91
n78(3700-3800)	30	40	648000	50@25	DFT_64QAM	16.84
n78(3700-3800)	30	40	648000	1@1	DFT_64QAM	16.72
n78(3700-3800)	30	40	648000	1@104	DFT_64QAM	17.1
n78(3700-3800)	30	40	648000	100@0	DFT_256QAM	14.91
n78(3700-3800)	30	40	648000	50@25	DFT_256QAM	14.86
n78(3700-3800)	30	40	648000	1@1	DFT_256QAM	14.75
n78(3700-3800)	30	40	648000	1@104	DFT_256QAM	15.09



n78(3700-3800)	30	40	648000	106@0	CP_QPSK	16.44
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	17.87
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	17.7
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	18.05
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	19.12
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	19.61
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	19.46
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	19.67
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	18.66
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	19.65
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	19.49
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	19.67
n78(3700-3800)	30	40	650000	100@0	DFT_16QAM	17.64
n78(3700-3800)	30	40	650000	50@25	DFT_16QAM	18.61
n78(3700-3800)	30	40	650000	1@1	DFT_16QAM	18.32
n78(3700-3800)	30	40	650000	1@104	DFT_16QAM	18.53
n78(3700-3800)	30	40	650000	100@0	DFT_64QAM	17.13
n78(3700-3800)	30	40	650000	50@25	DFT_64QAM	17.14
n78(3700-3800)	30	40	650000	1@1	DFT_64QAM	17.09
n78(3700-3800)	30	40	650000	1@104	DFT_64QAM	17.25
n78(3700-3800)	30	40	650000	100@0	DFT_256QAM	15.15
n78(3700-3800)	30	40	650000	50@25	DFT_256QAM	15.15
n78(3700-3800)	30	40	650000	1@1	DFT_256QAM	15.06
n78(3700-3800)	30	40	650000	1@104	DFT_256QAM	15.27
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	16.61
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	18.12
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	18.08
n78(3700-3800)	30	40	650000	1@104	CP_QPSK	18.27
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	18.97
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	19.49
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	19.27
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	19.4
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	18.47
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	19.44
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	19.34
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	19.42
n78(3700-3800)	30	40	652000	100@0	DFT_16QAM	17.44
n78(3700-3800)	30	40	652000	50@25	DFT_16QAM	18.43
n78(3700-3800)	30	40	652000	1@1	DFT_16QAM	18.18
n78(3700-3800)	30	40	652000	1@104	DFT_16QAM	18.28
n78(3700-3800)	30	40	652000	100@0	DFT_64QAM	16.97
n78(3700-3800)	30	40	652000	50@25	DFT_64QAM	16.98
n78(3700-3800)	30	40	652000	1@1	DFT_64QAM	16.96
n78(3700-3800)	30	40	652000	1@104	DFT_64QAM	17.05
n78(3700-3800)	30	40	652000	100@0	DFT_256QAM	14.99
n78(3700-3800)	30	40	652000	50@25	DFT_256QAM	14.99
n78(3700-3800)	30	40	652000	1@1	DFT_256QAM	14.95
n78(3700-3800)	30	40	652000	1@104	DFT_256QAM	15.04



n78(3700-3800)	30	40	652000	106@0	CP_QPSK	16.49
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	17.95
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	17.87
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	17.97
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	19.02
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	19.46
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	19.11
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	19.52
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	18.44
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	19.46
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	19.13
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	19.53
n78(3700-3800)	30	50	648334	128@0	DFT_16QAM	17.45
n78(3700-3800)	30	50	648334	64@32	DFT_16QAM	18.41
n78(3700-3800)	30	50	648334	1@1	DFT_16QAM	17.97
n78(3700-3800)	30	50	648334	1@131	DFT_16QAM	18.41
n78(3700-3800)	30	50	648334	128@0	DFT_64QAM	16.95
n78(3700-3800)	30	50	648334	64@32	DFT_64QAM	16.97
n78(3700-3800)	30	50	648334	1@1	DFT_64QAM	16.73
n78(3700-3800)	30	50	648334	1@131	DFT_64QAM	17.14
n78(3700-3800)	30	50	648334	128@0	DFT_256QAM	15.03
n78(3700-3800)	30	50	648334	64@32	DFT_256QAM	15.04
n78(3700-3800)	30	50	648334	1@1	DFT_256QAM	14.76
n78(3700-3800)	30	50	648334	1@131	DFT_256QAM	15.2
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	16.48
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	17.88
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	17.69
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	18.06
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	19.18
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	19.65
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	19.41
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	19.64
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	18.66
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	19.66
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	19.41
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	19.67
n78(3700-3800)	30	50	650000	128@0	DFT_16QAM	17.65
n78(3700-3800)	30	50	650000	64@32	DFT_16QAM	18.62
n78(3700-3800)	30	50	650000	1@1	DFT_16QAM	18.22
n78(3700-3800)	30	50	650000	1@131	DFT_16QAM	18.48
n78(3700-3800)	30	50	650000	128@0	DFT_64QAM	17.19
n78(3700-3800)	30	50	650000	64@32	DFT_64QAM	17.19
n78(3700-3800)	30	50	650000	1@1	DFT_64QAM	16.99
n78(3700-3800)	30	50	650000	1@131	DFT_64QAM	17.19
n78(3700-3800)	30	50	650000	128@0	DFT_256QAM	15.22
n78(3700-3800)	30	50	650000	64@32	DFT_256QAM	15.23
n78(3700-3800)	30	50	650000	1@1	DFT_256QAM	15.01
n78(3700-3800)	30	50	650000	1@131	DFT_256QAM	15.32



n78(3700-3800)	30	50	650000	133@0	CP_QPSK	16.66
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	18.17
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	17.97
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	18.22
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	18.97
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	19.53
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	19.25
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	19.38
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	18.48
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	19.52
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	19.29
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	19.41
n78(3700-3800)	30	50	651666	128@0	DFT_16QAM	17.53
n78(3700-3800)	30	50	651666	64@32	DFT_16QAM	18.48
n78(3700-3800)	30	50	651666	1@1	DFT_16QAM	18.22
n78(3700-3800)	30	50	651666	1@131	DFT_16QAM	18.33
n78(3700-3800)	30	50	651666	128@0	DFT_64QAM	17
n78(3700-3800)	30	50	651666	64@32	DFT_64QAM	17
n78(3700-3800)	30	50	651666	1@1	DFT_64QAM	16.88
n78(3700-3800)	30	50	651666	1@131	DFT_64QAM	16.98
n78(3700-3800)	30	50	651666	128@0	DFT_256QAM	15.06
n78(3700-3800)	30	50	651666	64@32	DFT_256QAM	15.05
n78(3700-3800)	30	50	651666	1@1	DFT_256QAM	14.95
n78(3700-3800)	30	50	651666	1@131	DFT_256QAM	15.1
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	16.49
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	17.97
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	17.82
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	17.99
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	18.87
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	19.39
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	19.08
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	19.49
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	18.36
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	19.4
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	19.08
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	19.52
n78(3700-3800)	30	60	648668	162@0	DFT_16QAM	17.38
n78(3700-3800)	30	60	648668	81@40	DFT_16QAM	18.45
n78(3700-3800)	30	60	648668	1@1	DFT_16QAM	17.96
n78(3700-3800)	30	60	648668	1@160	DFT_16QAM	18.34
n78(3700-3800)	30	60	648668	162@0	DFT_64QAM	16.92
n78(3700-3800)	30	60	648668	81@40	DFT_64QAM	16.94
n78(3700-3800)	30	60	648668	1@1	DFT_64QAM	16.64
n78(3700-3800)	30	60	648668	1@160	DFT_64QAM	17.03
n78(3700-3800)	30	60	648668	162@0	DFT_256QAM	14.9
n78(3700-3800)	30	60	648668	81@40	DFT_256QAM	14.94
n78(3700-3800)	30	60	648668	1@1	DFT_256QAM	14.65
n78(3700-3800)	30	60	648668	1@160	DFT_256QAM	15.09



n78(3700-3800)	30	60	648668	162@0	CP_QPSK	16.4
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	17.9
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	17.61
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	18
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	19.05
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	19.63
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	19.29
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	19.6
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	18.6
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	19.63
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	19.31
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	19.6
n78(3700-3800)	30	60	650000	162@0	DFT_16QAM	17.59
n78(3700-3800)	30	60	650000	81@40	DFT_16QAM	18.61
n78(3700-3800)	30	60	650000	1@1	DFT_16QAM	18.13
n78(3700-3800)	30	60	650000	1@160	DFT_16QAM	18.48
n78(3700-3800)	30	60	650000	162@0	DFT_64QAM	17.16
n78(3700-3800)	30	60	650000	81@40	DFT_64QAM	17.23
n78(3700-3800)	30	60	650000	1@1	DFT_64QAM	16.86
n78(3700-3800)	30	60	650000	1@160	DFT_64QAM	17.16
n78(3700-3800)	30	60	650000	162@0	DFT_256QAM	15.16
n78(3700-3800)	30	60	650000	81@40	DFT_256QAM	15.2
n78(3700-3800)	30	60	650000	1@1	DFT_256QAM	14.85
n78(3700-3800)	30	60	650000	1@160	DFT_256QAM	15.16
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	16.62
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	18.07
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	17.85
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	18.14
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	18.95
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	19.45
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	19.32
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	19.44
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	18.46
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	19.47
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	19.35
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	19.47
n78(3700-3800)	30	60	651332	162@0	DFT_16QAM	17.46
n78(3700-3800)	30	60	651332	81@40	DFT_16QAM	18.52
n78(3700-3800)	30	60	651332	1@1	DFT_16QAM	18.18
n78(3700-3800)	30	60	651332	1@160	DFT_16QAM	18.34
n78(3700-3800)	30	60	651332	162@0	DFT_64QAM	16.99
n78(3700-3800)	30	60	651332	81@40	DFT_64QAM	17.1
n78(3700-3800)	30	60	651332	1@1	DFT_64QAM	16.82
n78(3700-3800)	30	60	651332	1@160	DFT_64QAM	16.99
n78(3700-3800)	30	60	651332	162@0	DFT_256QAM	15.03
n78(3700-3800)	30	60	651332	81@40	DFT_256QAM	15.05
n78(3700-3800)	30	60	651332	1@1	DFT_256QAM	14.9
n78(3700-3800)	30	60	651332	1@160	DFT_256QAM	15.03



n78(3700-3800)	30	60	651332	162@0	CP_QPSK	16.47
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	17.96
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	17.84
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	17.96
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	19.07
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	19.6
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	19.22
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	19.69
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	18.56
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	19.59
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	19.2
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	19.69
n78(3700-3800)	30	70	649000	180@0	DFT_16QAM	17.58
n78(3700-3800)	30	70	649000	90@45	DFT_16QAM	18.64
n78(3700-3800)	30	70	649000	1@1	DFT_16QAM	18.07
n78(3700-3800)	30	70	649000	1@187	DFT_16QAM	18.52
n78(3700-3800)	30	70	649000	180@0	DFT_64QAM	17.08
n78(3700-3800)	30	70	649000	90@45	DFT_64QAM	17.12
n78(3700-3800)	30	70	649000	1@1	DFT_64QAM	16.74
n78(3700-3800)	30	70	649000	1@187	DFT_64QAM	17.23
n78(3700-3800)	30	70	649000	180@0	DFT_256QAM	15.17
n78(3700-3800)	30	70	649000	90@45	DFT_256QAM	15.2
n78(3700-3800)	30	70	649000	1@1	DFT_256QAM	14.77
n78(3700-3800)	30	70	649000	1@187	DFT_256QAM	15.24
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	16.57
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	18.11
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	17.76
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	18.22
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	19.13
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	19.67
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	19.27
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	19.62
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	18.67
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	19.68
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	19.3
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	19.58
n78(3700-3800)	30	70	650000	180@0	DFT_16QAM	17.67
n78(3700-3800)	30	70	650000	90@45	DFT_16QAM	18.71
n78(3700-3800)	30	70	650000	1@1	DFT_16QAM	18.16
n78(3700-3800)	30	70	650000	1@187	DFT_16QAM	18.46
n78(3700-3800)	30	70	650000	180@0	DFT_64QAM	17.17
n78(3700-3800)	30	70	650000	90@45	DFT_64QAM	17.2
n78(3700-3800)	30	70	650000	1@1	DFT_64QAM	16.91
n78(3700-3800)	30	70	650000	1@187	DFT_64QAM	17.24
n78(3700-3800)	30	70	650000	180@0	DFT_256QAM	15.29
n78(3700-3800)	30	70	650000	90@45	DFT_256QAM	15.24
n78(3700-3800)	30	70	650000	1@1	DFT_256QAM	14.88
n78(3700-3800)	30	70	650000	1@187	DFT_256QAM	15.18



n78(3700-3800)	30	70	650000	189@0	CP_QPSK	16.7
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	18.18
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	17.87
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	18.15
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	19.14
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	19.62
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	19.41
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	19.6
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	18.64
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	19.63
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	19.43
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	19.58
n78(3700-3800)	30	70	651000	180@0	DFT_16QAM	17.61
n78(3700-3800)	30	70	651000	90@45	DFT_16QAM	18.67
n78(3700-3800)	30	70	651000	1@1	DFT_16QAM	18.28
n78(3700-3800)	30	70	651000	1@187	DFT_16QAM	18.45
n78(3700-3800)	30	70	651000	180@0	DFT_64QAM	17.13
n78(3700-3800)	30	70	651000	90@45	DFT_64QAM	17.18
n78(3700-3800)	30	70	651000	1@1	DFT_64QAM	17.05
n78(3700-3800)	30	70	651000	1@187	DFT_64QAM	17.19
n78(3700-3800)	30	70	651000	180@0	DFT_256QAM	15.2
n78(3700-3800)	30	70	651000	90@45	DFT_256QAM	15.18
n78(3700-3800)	30	70	651000	1@1	DFT_256QAM	15.01
n78(3700-3800)	30	70	651000	1@187	DFT_256QAM	15.11
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	16.63
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	18.1
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	17.97
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	18.14
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	19.12
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	19.64
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	19.23
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	19.64
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	18.58
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	19.66
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	19.26
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	19.67
n78(3700-3800)	30	80	649334	216@0	DFT_16QAM	17.58
n78(3700-3800)	30	80	649334	108@54	DFT_16QAM	18.67
n78(3700-3800)	30	80	649334	1@1	DFT_16QAM	18.07
n78(3700-3800)	30	80	649334	1@215	DFT_16QAM	18.51
n78(3700-3800)	30	80	649334	216@0	DFT_64QAM	17.13
n78(3700-3800)	30	80	649334	108@54	DFT_64QAM	17.2
n78(3700-3800)	30	80	649334	1@1	DFT_64QAM	16.78
n78(3700-3800)	30	80	649334	1@215	DFT_64QAM	17.19
n78(3700-3800)	30	80	649334	216@0	DFT_256QAM	15.14
n78(3700-3800)	30	80	649334	108@54	DFT_256QAM	15.23
n78(3700-3800)	30	80	649334	1@1	DFT_256QAM	14.78
n78(3700-3800)	30	80	649334	1@215	DFT_256QAM	15.19



n78(3700-3800)	30	80	649334	217@0	CP_QPSK	16.64
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	18.2
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	17.74
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	18.17
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	19.19
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	19.73
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	19.25
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	19.65
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	18.68
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	19.69
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	19.3
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	19.67
n78(3700-3800)	30	80	650000	216@0	DFT_16QAM	17.67
n78(3700-3800)	30	80	650000	108@54	DFT_16QAM	18.71
n78(3700-3800)	30	80	650000	1@1	DFT_16QAM	18.17
n78(3700-3800)	30	80	650000	1@215	DFT_16QAM	18.53
n78(3700-3800)	30	80	650000	216@0	DFT_64QAM	17.22
n78(3700-3800)	30	80	650000	108@54	DFT_64QAM	17.25
n78(3700-3800)	30	80	650000	1@1	DFT_64QAM	16.84
n78(3700-3800)	30	80	650000	1@215	DFT_64QAM	17.24
n78(3700-3800)	30	80	650000	216@0	DFT_256QAM	15.17
n78(3700-3800)	30	80	650000	108@54	DFT_256QAM	15.23
n78(3700-3800)	30	80	650000	1@1	DFT_256QAM	14.89
n78(3700-3800)	30	80	650000	1@215	DFT_256QAM	15.22
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	16.71
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	18.17
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	17.85
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	18.17
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	19.14
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	19.67
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	19.34
n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	19.58
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	18.62
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	19.66
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	19.33
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	19.62
n78(3700-3800)	30	80	650666	216@0	DFT_16QAM	17.63
n78(3700-3800)	30	80	650666	108@54	DFT_16QAM	18.66
n78(3700-3800)	30	80	650666	1@1	DFT_16QAM	18.18
n78(3700-3800)	30	80	650666	1@215	DFT_16QAM	18.46
n78(3700-3800)	30	80	650666	216@0	DFT_64QAM	17.17
n78(3700-3800)	30	80	650666	108@54	DFT_64QAM	17.19
n78(3700-3800)	30	80	650666	1@1	DFT_64QAM	16.87
n78(3700-3800)	30	80	650666	1@215	DFT_64QAM	17.13
n78(3700-3800)	30	80	650666	216@0	DFT_256QAM	15.15
n78(3700-3800)	30	80	650666	108@54	DFT_256QAM	15.17
n78(3700-3800)	30	80	650666	1@1	DFT_256QAM	14.91
n78(3700-3800)	30	80	650666	1@215	DFT_256QAM	15.14



n78(3700-3800)	30	80	650666	217@0	CP_QPSK	16.67
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	18.09
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	17.86
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	18.15
n78(3700-3800)	30	90	649668	243@0	DFT_BPSK	19.15
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	19.69
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	19.21
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	19.68
n78(3700-3800)	30	90	649668	243@0	DFT_QPSK	18.68
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	19.69
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	19.23
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	19.66
n78(3700-3800)	30	90	649668	243@0	DFT_16QAM	17.68
n78(3700-3800)	30	90	649668	120@60	DFT_16QAM	18.72
n78(3700-3800)	30	90	649668	1@1	DFT_16QAM	18.06
n78(3700-3800)	30	90	649668	1@243	DFT_16QAM	18.5
n78(3700-3800)	30	90	649668	243@0	DFT_64QAM	17.22
n78(3700-3800)	30	90	649668	120@60	DFT_64QAM	17.25
n78(3700-3800)	30	90	649668	1@1	DFT_64QAM	16.73
n78(3700-3800)	30	90	649668	1@243	DFT_64QAM	17.21
n78(3700-3800)	30	90	649668	243@0	DFT_256QAM	15.23
n78(3700-3800)	30	90	649668	120@60	DFT_256QAM	15.26
n78(3700-3800)	30	90	649668	1@1	DFT_256QAM	14.77
n78(3700-3800)	30	90	649668	1@243	DFT_256QAM	15.25
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	16.67
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	18.19
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	17.74
n78(3700-3800)	30	90	649668	1@243	CP_QPSK	18.16
n78(3700-3800)	30	90	650000	243@0	DFT_BPSK	19.19
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	19.72
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	19.24
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	19.61
n78(3700-3800)	30	90	650000	243@0	DFT_QPSK	18.67
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	19.71
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	19.25
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	19.62
n78(3700-3800)	30	90	650000	243@0	DFT_16QAM	17.7
n78(3700-3800)	30	90	650000	120@60	DFT_16QAM	18.73
n78(3700-3800)	30	90	650000	1@1	DFT_16QAM	18.13
n78(3700-3800)	30	90	650000	1@243	DFT_16QAM	18.5
n78(3700-3800)	30	90	650000	243@0	DFT_64QAM	17.22
n78(3700-3800)	30	90	650000	120@60	DFT_64QAM	17.26
n78(3700-3800)	30	90	650000	1@1	DFT_64QAM	16.8
n78(3700-3800)	30	90	650000	1@243	DFT_64QAM	17.15
n78(3700-3800)	30	90	650000	243@0	DFT_256QAM	15.25
n78(3700-3800)	30	90	650000	120@60	DFT_256QAM	15.28
n78(3700-3800)	30	90	650000	1@1	DFT_256QAM	14.83
n78(3700-3800)	30	90	650000	1@243	DFT_256QAM	15.17



n78(3700-3800)	30	90	650000	245@0	CP_QPSK	16.67
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	18.2
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	17.83
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	18.17
n78(3700-3800)	30	90	650332	243@0	DFT_BPSK	19.09
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	19.66
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	19.21
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	19.6
n78(3700-3800)	30	90	650332	243@0	DFT_QPSK	18.62
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	19.69
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	19.25
n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	19.58
n78(3700-3800)	30	90	650332	243@0	DFT_16QAM	17.65
n78(3700-3800)	30	90	650332	120@60	DFT_16QAM	18.67
n78(3700-3800)	30	90	650332	1@1	DFT_16QAM	18.09
n78(3700-3800)	30	90	650332	1@243	DFT_16QAM	18.43
n78(3700-3800)	30	90	650332	243@0	DFT_64QAM	17.15
n78(3700-3800)	30	90	650332	120@60	DFT_64QAM	17.18
n78(3700-3800)	30	90	650332	1@1	DFT_64QAM	16.8
n78(3700-3800)	30	90	650332	1@243	DFT_64QAM	17.12
n78(3700-3800)	30	90	650332	243@0	DFT_256QAM	15.23
n78(3700-3800)	30	90	650332	120@60	DFT_256QAM	15.22
n78(3700-3800)	30	90	650332	1@1	DFT_256QAM	14.83
n78(3700-3800)	30	90	650332	1@243	DFT_256QAM	15.16
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	16.57
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	18.1
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	17.76
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	18.21
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	19.18
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	19.76
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	19.18
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	19.61
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	18.64
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	19.87
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	19.15
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	19.64
n78(3700-3800)	30	100	650000	270@0	DFT_16QAM	17.62
n78(3700-3800)	30	100	650000	135@67	DFT_16QAM	18.7
n78(3700-3800)	30	100	650000	1@1	DFT_16QAM	18.07
n78(3700-3800)	30	100	650000	1@271	DFT_16QAM	18.48
n78(3700-3800)	30	100	650000	270@0	DFT_64QAM	17.15
n78(3700-3800)	30	100	650000	135@67	DFT_64QAM	17.27
n78(3700-3800)	30	100	650000	1@1	DFT_64QAM	16.77
n78(3700-3800)	30	100	650000	1@271	DFT_64QAM	17.16
n78(3700-3800)	30	100	650000	270@0	DFT_256QAM	15.2
n78(3700-3800)	30	100	650000	135@67	DFT_256QAM	15.25
n78(3700-3800)	30	100	650000	1@1	DFT_256QAM	14.76
n78(3700-3800)	30	100	650000	1@271	DFT_256QAM	15.22



n78(3700-3800)	30	100	650000	273@0	CP_QPSK	16.67
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	18.21
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	17.73
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	18.14



NSA NR Power sensor

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n2	15	5	370500	25@0	DFT_BPSK	15.25
n2	15	5	370500	12@6	DFT_BPSK	15.72
n2	15	5	370500	1@1	DFT_BPSK	15.64
n2	15	5	370500	1@23	DFT_BPSK	15.59
n2	15	5	370500	25@0	DFT_QPSK	14.74
n2	15	5	370500	12@6	DFT_QPSK	15.74
n2	15	5	370500	1@1	DFT_QPSK	15.6
n2	15	5	370500	1@23	DFT_QPSK	15.57
n2	15	5	370500	25@0	DFT_16QAM	13.67
n2	15	5	370500	12@6	DFT_16QAM	14.65
n2	15	5	370500	1@1	DFT_16QAM	14.77
n2	15	5	370500	1@23	DFT_16QAM	14.7
n2	15	5	370500	25@0	DFT_64QAM	13.21
n2	15	5	370500	12@6	DFT_64QAM	13.19
n2	15	5	370500	1@1	DFT_64QAM	13.34
n2	15	5	370500	1@23	DFT_64QAM	13.26
n2	15	5	370500	25@0	DFT_256QAM	11.08
n2	15	5	370500	12@6	DFT_256QAM	11.13
n2	15	5	370500	1@1	DFT_256QAM	11.07
n2	15	5	370500	1@23	DFT_256QAM	10.93
n2	15	5	370500	25@0	CP_QPSK	12.7
n2	15	5	370500	13@6	CP_QPSK	14.07
n2	15	5	370500	1@1	CP_QPSK	14.07
n2	15	5	370500	1@23	CP_QPSK	14.01
n2	15	5	376000	25@0	DFT_BPSK	15.18
n2	15	5	376000	12@6	DFT_BPSK	15.68
n2	15	5	376000	1@1	DFT_BPSK	15.49
n2	15	5	376000	1@23	DFT_BPSK	15.66
n2	15	5	376000	25@0	DFT_QPSK	14.74
n2	15	5	376000	12@6	DFT_QPSK	15.67
n2	15	5	376000	1@1	DFT_QPSK	15.51
n2	15	5	376000	1@23	DFT_QPSK	15.63
n2	15	5	376000	25@0	DFT_16QAM	13.68
n2	15	5	376000	12@6	DFT_16QAM	14.7
n2	15	5	376000	1@1	DFT_16QAM	14.69
n2	15	5	376000	1@23	DFT_16QAM	14.78
n2	15	5	376000	25@0	DFT_64QAM	13.19
n2	15	5	376000	12@6	DFT_64QAM	13.22
n2	15	5	376000	1@1	DFT_64QAM	13.26
n2	15	5	376000	1@23	DFT_64QAM	13.34
n2	15	5	376000	25@0	DFT_256QAM	11.13
n2	15	5	376000	12@6	DFT_256QAM	11.17
n2	15	5	376000	1@1	DFT_256QAM	11.01
n2	15	5	376000	1@23	DFT_256QAM	11.06



n2	15	5	376000	25@0	CP_QPSK	12.73
n2	15	5	376000	13@6	CP_QPSK	14.13
n2	15	5	376000	1@1	CP_QPSK	14.07
n2	15	5	376000	1@23	CP_QPSK	14.14
n2	15	5	381500	25@0	DFT_BPSK	15.2
n2	15	5	381500	12@6	DFT_BPSK	15.67
n2	15	5	381500	1@1	DFT_BPSK	15.54
n2	15	5	381500	1@23	DFT_BPSK	15.61
n2	15	5	381500	25@0	DFT_QPSK	14.68
n2	15	5	381500	12@6	DFT_QPSK	15.67
n2	15	5	381500	1@1	DFT_QPSK	15.5
n2	15	5	381500	1@23	DFT_QPSK	15.53
n2	15	5	381500	25@0	DFT_16QAM	13.67
n2	15	5	381500	12@6	DFT_16QAM	14.69
n2	15	5	381500	1@1	DFT_16QAM	14.74
n2	15	5	381500	1@23	DFT_16QAM	14.74
n2	15	5	381500	25@0	DFT_64QAM	13.23
n2	15	5	381500	12@6	DFT_64QAM	13.23
n2	15	5	381500	1@1	DFT_64QAM	13.27
n2	15	5	381500	1@23	DFT_64QAM	13.3
n2	15	5	381500	25@0	DFT_256QAM	11.11
n2	15	5	381500	12@6	DFT_256QAM	11.19
n2	15	5	381500	1@1	DFT_256QAM	10.99
n2	15	5	381500	1@23	DFT_256QAM	11.03
n2	15	5	381500	25@0	CP_QPSK	12.69
n2	15	5	381500	13@6	CP_QPSK	14.08
n2	15	5	381500	1@1	CP_QPSK	14.04
n2	15	5	381500	1@23	CP_QPSK	14.07
n2	15	10	371000	50@0	DFT_BPSK	15.14
n2	15	10	371000	25@12	DFT_BPSK	15.62
n2	15	10	371000	1@1	DFT_BPSK	15.62
n2	15	10	371000	1@50	DFT_BPSK	15.59
n2	15	10	371000	50@0	DFT_QPSK	14.65
n2	15	10	371000	25@12	DFT_QPSK	15.61
n2	15	10	371000	1@1	DFT_QPSK	15.61
n2	15	10	371000	1@50	DFT_QPSK	15.6
n2	15	10	371000	50@0	DFT_16QAM	13.6
n2	15	10	371000	25@12	DFT_16QAM	14.59
n2	15	10	371000	1@1	DFT_16QAM	14.82
n2	15	10	371000	1@50	DFT_16QAM	14.71
n2	15	10	371000	50@0	DFT_64QAM	13.1
n2	15	10	371000	25@12	DFT_64QAM	13.1
n2	15	10	371000	1@1	DFT_64QAM	13.35
n2	15	10	371000	1@50	DFT_64QAM	13.26
n2	15	10	371000	50@0	DFT_256QAM	11.05
n2	15	10	371000	25@12	DFT_256QAM	10.98
n2	15	10	371000	1@1	DFT_256QAM	11.06
n2	15	10	371000	1@50	DFT_256QAM	11.02



n2	15	10	371000	52@0	CP_QPSK	12.62
n2	15	10	371000	26@13	CP_QPSK	14.07
n2	15	10	371000	1@1	CP_QPSK	14.08
n2	15	10	371000	1@50	CP_QPSK	14.05
n2	15	10	376000	50@0	DFT_BPSK	15.14
n2	15	10	376000	25@12	DFT_BPSK	15.61
n2	15	10	376000	1@1	DFT_BPSK	15.53
n2	15	10	376000	1@50	DFT_BPSK	15.73
n2	15	10	376000	50@0	DFT_QPSK	14.72
n2	15	10	376000	25@12	DFT_QPSK	15.65
n2	15	10	376000	1@1	DFT_QPSK	15.5
n2	15	10	376000	1@50	DFT_QPSK	15.75
n2	15	10	376000	50@0	DFT_16QAM	13.68
n2	15	10	376000	25@12	DFT_16QAM	14.72
n2	15	10	376000	1@1	DFT_16QAM	14.71
n2	15	10	376000	1@50	DFT_16QAM	14.85
n2	15	10	376000	50@0	DFT_64QAM	13.17
n2	15	10	376000	25@12	DFT_64QAM	13.23
n2	15	10	376000	1@1	DFT_64QAM	13.28
n2	15	10	376000	1@50	DFT_64QAM	13.43
n2	15	10	376000	50@0	DFT_256QAM	11.1
n2	15	10	376000	25@12	DFT_256QAM	11.12
n2	15	10	376000	1@1	DFT_256QAM	11
n2	15	10	376000	1@50	DFT_256QAM	11.19
n2	15	10	376000	52@0	CP_QPSK	12.71
n2	15	10	376000	26@13	CP_QPSK	14.17
n2	15	10	376000	1@1	CP_QPSK	14.08
n2	15	10	376000	1@50	CP_QPSK	14.24
n2	15	10	381000	50@0	DFT_BPSK	15.12
n2	15	10	381000	25@12	DFT_BPSK	15.61
n2	15	10	381000	1@1	DFT_BPSK	15.66
n2	15	10	381000	1@50	DFT_BPSK	15.67
n2	15	10	381000	50@0	DFT_QPSK	14.65
n2	15	10	381000	25@12	DFT_QPSK	15.62
n2	15	10	381000	1@1	DFT_QPSK	15.59
n2	15	10	381000	1@50	DFT_QPSK	15.63
n2	15	10	381000	50@0	DFT_16QAM	13.64
n2	15	10	381000	25@12	DFT_16QAM	14.65
n2	15	10	381000	1@1	DFT_16QAM	14.87
n2	15	10	381000	1@50	DFT_16QAM	14.83
n2	15	10	381000	50@0	DFT_64QAM	13.16
n2	15	10	381000	25@12	DFT_64QAM	13.21
n2	15	10	381000	1@1	DFT_64QAM	13.42
n2	15	10	381000	1@50	DFT_64QAM	13.38
n2	15	10	381000	50@0	DFT_256QAM	11.06
n2	15	10	381000	25@12	DFT_256QAM	11.09
n2	15	10	381000	1@1	DFT_256QAM	11.11
n2	15	10	381000	1@50	DFT_256QAM	11.12



n2	15	10	381000	52@0	CP_QPSK	12.65
n2	15	10	381000	26@13	CP_QPSK	14.05
n2	15	10	381000	1@1	CP_QPSK	14.11
n2	15	10	381000	1@50	CP_QPSK	14.16
n2	15	15	371500	75@0	DFT_BPSK	15.21
n2	15	15	371500	36@18	DFT_BPSK	15.64
n2	15	15	371500	1@1	DFT_BPSK	15.68
n2	15	15	371500	1@77	DFT_BPSK	15.58
n2	15	15	371500	75@0	DFT_QPSK	14.66
n2	15	15	371500	36@18	DFT_QPSK	15.71
n2	15	15	371500	1@1	DFT_QPSK	15.63
n2	15	15	371500	1@77	DFT_QPSK	15.58
n2	15	15	371500	75@0	DFT_16QAM	13.66
n2	15	15	371500	36@18	DFT_16QAM	14.7
n2	15	15	371500	1@1	DFT_16QAM	14.82
n2	15	15	371500	1@77	DFT_16QAM	14.7
n2	15	15	371500	75@0	DFT_64QAM	13.18
n2	15	15	371500	36@18	DFT_64QAM	13.19
n2	15	15	371500	1@1	DFT_64QAM	13.39
n2	15	15	371500	1@77	DFT_64QAM	13.26
n2	15	15	371500	75@0	DFT_256QAM	11.11
n2	15	15	371500	36@18	DFT_256QAM	11.11
n2	15	15	371500	1@1	DFT_256QAM	11.09
n2	15	15	371500	1@77	DFT_256QAM	10.97
n2	15	15	371500	79@0	CP_QPSK	12.68
n2	15	15	371500	39@19	CP_QPSK	14.21
n2	15	15	371500	1@1	CP_QPSK	14.11
n2	15	15	371500	1@77	CP_QPSK	14.02
n2	15	15	376000	75@0	DFT_BPSK	15.22
n2	15	15	376000	36@18	DFT_BPSK	15.67
n2	15	15	376000	1@1	DFT_BPSK	15.56
n2	15	15	376000	1@77	DFT_BPSK	15.83
n2	15	15	376000	75@0	DFT_QPSK	14.75
n2	15	15	376000	36@18	DFT_QPSK	15.72
n2	15	15	376000	1@1	DFT_QPSK	15.55
n2	15	15	376000	1@77	DFT_QPSK	15.81
n2	15	15	376000	75@0	DFT_16QAM	13.72
n2	15	15	376000	36@18	DFT_16QAM	14.77
n2	15	15	376000	1@1	DFT_16QAM	14.63
n2	15	15	376000	1@77	DFT_16QAM	14.89
n2	15	15	376000	75@0	DFT_64QAM	13.26
n2	15	15	376000	36@18	DFT_64QAM	13.29
n2	15	15	376000	1@1	DFT_64QAM	13.16
n2	15	15	376000	1@77	DFT_64QAM	13.37
n2	15	15	376000	75@0	DFT_256QAM	11.2
n2	15	15	376000	36@18	DFT_256QAM	11.19
n2	15	15	376000	1@1	DFT_256QAM	10.94
n2	15	15	376000	1@77	DFT_256QAM	11.15



n2	15	15	376000	79@0	CP_QPSK	12.78
n2	15	15	376000	39@19	CP_QPSK	14.28
n2	15	15	376000	1@1	CP_QPSK	14.02
n2	15	15	376000	1@77	CP_QPSK	14.19
n2	15	15	380500	75@0	DFT_BPSK	15.28
n2	15	15	380500	36@18	DFT_BPSK	15.74
n2	15	15	380500	1@1	DFT_BPSK	15.79
n2	15	15	380500	1@77	DFT_BPSK	15.76
n2	15	15	380500	75@0	DFT_QPSK	14.73
n2	15	15	380500	36@18	DFT_QPSK	15.75
n2	15	15	380500	1@1	DFT_QPSK	15.75
n2	15	15	380500	1@77	DFT_QPSK	15.71
n2	15	15	380500	75@0	DFT_16QAM	13.77
n2	15	15	380500	36@18	DFT_16QAM	14.79
n2	15	15	380500	1@1	DFT_16QAM	14.94
n2	15	15	380500	1@77	DFT_16QAM	14.88
n2	15	15	380500	75@0	DFT_64QAM	13.31
n2	15	15	380500	36@18	DFT_64QAM	13.3
n2	15	15	380500	1@1	DFT_64QAM	13.44
n2	15	15	380500	1@77	DFT_64QAM	13.42
n2	15	15	380500	75@0	DFT_256QAM	11.22
n2	15	15	380500	36@18	DFT_256QAM	11.22
n2	15	15	380500	1@1	DFT_256QAM	11.19
n2	15	15	380500	1@77	DFT_256QAM	11.2
n2	15	15	380500	79@0	CP_QPSK	12.82
n2	15	15	380500	39@19	CP_QPSK	14.28
n2	15	15	380500	1@1	CP_QPSK	14.21
n2	15	15	380500	1@77	CP_QPSK	14.17
n2	15	20	372000	100@0	DFT_BPSK	15.19
n2	15	20	372000	50@25	DFT_BPSK	15.72
n2	15	20	372000	1@1	DFT_BPSK	15.69
n2	15	20	372000	1@104	DFT_BPSK	15.64
n2	15	20	372000	100@0	DFT_QPSK	14.68
n2	15	20	372000	50@25	DFT_QPSK	15.69
n2	15	20	372000	1@1	DFT_QPSK	15.65
n2	15	20	372000	1@104	DFT_QPSK	15.63
n2	15	20	372000	100@0	DFT_16QAM	13.61
n2	15	20	372000	50@25	DFT_16QAM	14.67
n2	15	20	372000	1@1	DFT_16QAM	14.8
n2	15	20	372000	1@104	DFT_16QAM	14.73
n2	15	20	372000	100@0	DFT_64QAM	13.13
n2	15	20	372000	50@25	DFT_64QAM	13.15
n2	15	20	372000	1@1	DFT_64QAM	13.4
n2	15	20	372000	1@104	DFT_64QAM	13.31
n2	15	20	372000	100@0	DFT_256QAM	11.09
n2	15	20	372000	50@25	DFT_256QAM	11.14
n2	15	20	372000	1@1	DFT_256QAM	11.12
n2	15	20	372000	1@104	DFT_256QAM	11.04



n2	15	20	372000	106@0	CP_QPSK	12.66
n2	15	20	372000	53@26	CP_QPSK	14.19
n2	15	20	372000	1@1	CP_QPSK	14.12
n2	15	20	372000	1@104	CP_QPSK	14
n2	15	20	376000	100@0	DFT_BPSK	15.27
n2	15	20	376000	50@25	DFT_BPSK	15.73
n2	15	20	376000	1@1	DFT_BPSK	15.59
n2	15	20	376000	1@104	DFT_BPSK	15.88
n2	15	20	376000	100@0	DFT_QPSK	14.72
n2	15	20	376000	50@25	DFT_QPSK	15.76
n2	15	20	376000	1@1	DFT_QPSK	15.56
n2	15	20	376000	1@104	DFT_QPSK	15.8
n2	15	20	376000	100@0	DFT_16QAM	13.71
n2	15	20	376000	50@25	DFT_16QAM	14.78
n2	15	20	376000	1@1	DFT_16QAM	14.61
n2	15	20	376000	1@104	DFT_16QAM	14.92
n2	15	20	376000	100@0	DFT_64QAM	13.2
n2	15	20	376000	50@25	DFT_64QAM	13.23
n2	15	20	376000	1@1	DFT_64QAM	13.2
n2	15	20	376000	1@104	DFT_64QAM	13.45
n2	15	20	376000	100@0	DFT_256QAM	11.22
n2	15	20	376000	50@25	DFT_256QAM	11.25
n2	15	20	376000	1@1	DFT_256QAM	10.88
n2	15	20	376000	1@104	DFT_256QAM	11.19
n2	15	20	376000	106@0	CP_QPSK	12.74
n2	15	20	376000	53@26	CP_QPSK	14.33
n2	15	20	376000	1@1	CP_QPSK	13.95
n2	15	20	376000	1@104	CP_QPSK	14.17
n2	15	20	380000	100@0	DFT_BPSK	15.31
n2	15	20	380000	50@25	DFT_BPSK	15.84
n2	15	20	380000	1@1	DFT_BPSK	15.84
n2	15	20	380000	1@104	DFT_BPSK	15.77
n2	15	20	380000	100@0	DFT_QPSK	14.84
n2	15	20	380000	50@25	DFT_QPSK	15.84
n2	15	20	380000	1@1	DFT_QPSK	15.79
n2	15	20	380000	1@104	DFT_QPSK	15.73
n2	15	20	380000	100@0	DFT_16QAM	13.84
n2	15	20	380000	50@25	DFT_16QAM	14.87
n2	15	20	380000	1@1	DFT_16QAM	14.9
n2	15	20	380000	1@104	DFT_16QAM	14.94
n2	15	20	380000	100@0	DFT_64QAM	13.35
n2	15	20	380000	50@25	DFT_64QAM	13.34
n2	15	20	380000	1@1	DFT_64QAM	13.51
n2	15	20	380000	1@104	DFT_64QAM	13.45
n2	15	20	380000	100@0	DFT_256QAM	11.32
n2	15	20	380000	50@25	DFT_256QAM	11.3
n2	15	20	380000	1@1	DFT_256QAM	11.2
n2	15	20	380000	1@104	DFT_256QAM	11.2



n2	15	20	380000	106@0	CP_QPSK	12.83
n2	15	20	380000	53@26	CP_QPSK	14.34
n2	15	20	380000	1@1	CP_QPSK	14.2
n2	15	20	380000	1@104	CP_QPSK	14.22



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n5	15	5	165300	25@0	DFT_BPSK	20.25
n5	15	5	165300	12@6	DFT_BPSK	20.75
n5	15	5	165300	1@1	DFT_BPSK	20.64
n5	15	5	165300	1@23	DFT_BPSK	20.41
n5	15	5	165300	25@0	DFT_QPSK	19.72
n5	15	5	165300	12@6	DFT_QPSK	20.63
n5	15	5	165300	1@1	DFT_QPSK	20.49
n5	15	5	165300	1@23	DFT_QPSK	20.29
n5	15	5	165300	25@0	DFT_16QAM	18.73
n5	15	5	165300	12@6	DFT_16QAM	19.71
n5	15	5	165300	1@1	DFT_16QAM	19.9
n5	15	5	165300	1@23	DFT_16QAM	19.91
n5	15	5	165300	25@0	DFT_64QAM	18.26
n5	15	5	165300	12@6	DFT_64QAM	18.3
n5	15	5	165300	1@1	DFT_64QAM	18.44
n5	15	5	165300	1@23	DFT_64QAM	18.4
n5	15	5	165300	25@0	DFT_256QAM	16.16
n5	15	5	165300	12@6	DFT_256QAM	16.27
n5	15	5	165300	1@1	DFT_256QAM	16.07
n5	15	5	165300	1@23	DFT_256QAM	16.09
n5	15	5	165300	25@0	CP_QPSK	17.73
n5	15	5	165300	13@6	CP_QPSK	19.12
n5	15	5	165300	1@1	CP_QPSK	19.02
n5	15	5	165300	1@23	CP_QPSK	18.98
n5	15	5	167300	25@0	DFT_BPSK	20
n5	15	5	167300	12@6	DFT_BPSK	20.49
n5	15	5	167300	1@1	DFT_BPSK	20.47
n5	15	5	167300	1@23	DFT_BPSK	20.32
n5	15	5	167300	25@0	DFT_QPSK	19.47
n5	15	5	167300	12@6	DFT_QPSK	20.51
n5	15	5	167300	1@1	DFT_QPSK	20.38
n5	15	5	167300	1@23	DFT_QPSK	20.31
n5	15	5	167300	25@0	DFT_16QAM	18.47
n5	15	5	167300	12@6	DFT_16QAM	19.44
n5	15	5	167300	1@1	DFT_16QAM	19.65
n5	15	5	167300	1@23	DFT_16QAM	19.54
n5	15	5	167300	25@0	DFT_64QAM	18.01
n5	15	5	167300	12@6	DFT_64QAM	18
n5	15	5	167300	1@1	DFT_64QAM	18.14
n5	15	5	167300	1@23	DFT_64QAM	18.04
n5	15	5	167300	25@0	DFT_256QAM	15.94
n5	15	5	167300	12@6	DFT_256QAM	15.94
n5	15	5	167300	1@1	DFT_256QAM	15.9
n5	15	5	167300	1@23	DFT_256QAM	15.78
n5	15	5	167300	25@0	CP_QPSK	17.46
n5	15	5	167300	13@6	CP_QPSK	18.87



n5	15	5	167300	1@1	CP_QPSK	18.87
n5	15	5	167300	1@23	CP_QPSK	18.76
n5	15	5	169300	25@0	DFT_BPSK	19.85
n5	15	5	169300	12@6	DFT_BPSK	20.22
n5	15	5	169300	1@1	DFT_BPSK	20.2
n5	15	5	169300	1@23	DFT_BPSK	19.36
n5	15	5	169300	25@0	DFT_QPSK	19.33
n5	15	5	169300	12@6	DFT_QPSK	20.04
n5	15	5	169300	1@1	DFT_QPSK	20.1
n5	15	5	169300	1@23	DFT_QPSK	19.22
n5	15	5	169300	25@0	DFT_16QAM	18.31
n5	15	5	169300	12@6	DFT_16QAM	19.29
n5	15	5	169300	1@1	DFT_16QAM	19.46
n5	15	5	169300	1@23	DFT_16QAM	19.27
n5	15	5	169300	25@0	DFT_64QAM	17.87
n5	15	5	169300	12@6	DFT_64QAM	17.88
n5	15	5	169300	1@1	DFT_64QAM	18
n5	15	5	169300	1@23	DFT_64QAM	17.97
n5	15	5	169300	25@0	DFT_256QAM	15.78
n5	15	5	169300	12@6	DFT_256QAM	15.84
n5	15	5	169300	1@1	DFT_256QAM	15.64
n5	15	5	169300	1@23	DFT_256QAM	15.74
n5	15	5	169300	25@0	CP_QPSK	17.3
n5	15	5	169300	13@6	CP_QPSK	18.73
n5	15	5	169300	1@1	CP_QPSK	18.61
n5	15	5	169300	1@23	CP_QPSK	18.7
n5	15	10	165800	50@0	DFT_BPSK	20.14
n5	15	10	165800	25@12	DFT_BPSK	20.6
n5	15	10	165800	1@1	DFT_BPSK	20.59
n5	15	10	165800	1@50	DFT_BPSK	20.49
n5	15	10	165800	50@0	DFT_QPSK	19.63
n5	15	10	165800	25@12	DFT_QPSK	20.64
n5	15	10	165800	1@1	DFT_QPSK	20.48
n5	15	10	165800	1@50	DFT_QPSK	20.37
n5	15	10	165800	50@0	DFT_16QAM	18.7
n5	15	10	165800	25@12	DFT_16QAM	19.69
n5	15	10	165800	1@1	DFT_16QAM	19.87
n5	15	10	165800	1@50	DFT_16QAM	19.76
n5	15	10	165800	50@0	DFT_64QAM	18.15
n5	15	10	165800	25@12	DFT_64QAM	18.19
n5	15	10	165800	1@1	DFT_64QAM	18.41
n5	15	10	165800	1@50	DFT_64QAM	18.3
n5	15	10	165800	50@0	DFT_256QAM	16.09
n5	15	10	165800	25@12	DFT_256QAM	16.08
n5	15	10	165800	1@1	DFT_256QAM	16.09
n5	15	10	165800	1@50	DFT_256QAM	15.95



n5	15	10	165800	52@0	CP_QPSK	17.66
n5	15	10	165800	26@13	CP_QPSK	19.07
n5	15	10	165800	1@1	CP_QPSK	18.95
n5	15	10	165800	1@50	CP_QPSK	18.93
n5	15	10	167300	50@0	DFT_BPSK	19.95
n5	15	10	167300	25@12	DFT_BPSK	20.43
n5	15	10	167300	1@1	DFT_BPSK	20.51
n5	15	10	167300	1@50	DFT_BPSK	20.25
n5	15	10	167300	50@0	DFT_QPSK	19.45
n5	15	10	167300	25@12	DFT_QPSK	20.46
n5	15	10	167300	1@1	DFT_QPSK	20.41
n5	15	10	167300	1@50	DFT_QPSK	20.19
n5	15	10	167300	50@0	DFT_16QAM	18.42
n5	15	10	167300	25@12	DFT_16QAM	19.47
n5	15	10	167300	1@1	DFT_16QAM	19.76
n5	15	10	167300	1@50	DFT_16QAM	19.43
n5	15	10	167300	50@0	DFT_64QAM	17.95
n5	15	10	167300	25@12	DFT_64QAM	18.01
n5	15	10	167300	1@1	DFT_64QAM	18.26
n5	15	10	167300	1@50	DFT_64QAM	17.97
n5	15	10	167300	50@0	DFT_256QAM	15.87
n5	15	10	167300	25@12	DFT_256QAM	15.9
n5	15	10	167300	1@1	DFT_256QAM	15.97
n5	15	10	167300	1@50	DFT_256QAM	15.72
n5	15	10	167300	52@0	CP_QPSK	17.45
n5	15	10	167300	26@13	CP_QPSK	18.87
n5	15	10	167300	1@1	CP_QPSK	18.89
n5	15	10	167300	1@50	CP_QPSK	18.69
n5	15	10	168800	50@0	DFT_BPSK	19.78
n5	15	10	168800	25@12	DFT_BPSK	20.31
n5	15	10	168800	1@1	DFT_BPSK	20.26
n5	15	10	168800	1@50	DFT_BPSK	19.41
n5	15	10	168800	50@0	DFT_QPSK	19.31
n5	15	10	168800	25@12	DFT_QPSK	20.34
n5	15	10	168800	1@1	DFT_QPSK	20.19
n5	15	10	168800	1@50	DFT_QPSK	19.28
n5	15	10	168800	50@0	DFT_16QAM	18.32
n5	15	10	168800	25@12	DFT_16QAM	19.35
n5	15	10	168800	1@1	DFT_16QAM	19.42
n5	15	10	168800	1@50	DFT_16QAM	19.3
n5	15	10	168800	50@0	DFT_64QAM	17.83
n5	15	10	168800	25@12	DFT_64QAM	17.87
n5	15	10	168800	1@1	DFT_64QAM	17.99
n5	15	10	168800	1@50	DFT_64QAM	18
n5	15	10	168800	50@0	DFT_256QAM	15.74
n5	15	10	168800	25@12	DFT_256QAM	15.75
n5	15	10	168800	1@1	DFT_256QAM	15.7
n5	15	10	168800	1@50	DFT_256QAM	15.75



n5	15	10	168800	52@0	CP_QPSK	17.27
n5	15	10	168800	26@13	CP_QPSK	18.73
n5	15	10	168800	1@1	CP_QPSK	18.69
n5	15	10	168800	1@50	CP_QPSK	18.71
n5	15	15	166300	75@0	DFT_BPSK	20.13
n5	15	15	166300	36@18	DFT_BPSK	20.61
n5	15	15	166300	1@1	DFT_BPSK	20.61
n5	15	15	166300	1@77	DFT_BPSK	20.43
n5	15	15	166300	75@0	DFT_QPSK	19.59
n5	15	15	166300	36@18	DFT_QPSK	20.64
n5	15	15	166300	1@1	DFT_QPSK	20.54
n5	15	15	166300	1@77	DFT_QPSK	20.37
n5	15	15	166300	75@0	DFT_16QAM	18.62
n5	15	15	166300	36@18	DFT_16QAM	19.67
n5	15	15	166300	1@1	DFT_16QAM	19.9
n5	15	15	166300	1@77	DFT_16QAM	19.56
n5	15	15	166300	75@0	DFT_64QAM	18.15
n5	15	15	166300	36@18	DFT_64QAM	18.18
n5	15	15	166300	1@1	DFT_64QAM	18.45
n5	15	15	166300	1@77	DFT_64QAM	18.13
n5	15	15	166300	75@0	DFT_256QAM	16.08
n5	15	15	166300	36@18	DFT_256QAM	16.06
n5	15	15	166300	1@1	DFT_256QAM	16.09
n5	15	15	166300	1@77	DFT_256QAM	15.87
n5	15	15	166300	79@0	CP_QPSK	17.63
n5	15	15	166300	39@19	CP_QPSK	19.14
n5	15	15	166300	1@1	CP_QPSK	18.99
n5	15	15	166300	1@77	CP_QPSK	18.82
n5	15	15	167300	75@0	DFT_BPSK	19.97
n5	15	15	167300	36@18	DFT_BPSK	20.44
n5	15	15	167300	1@1	DFT_BPSK	20.49
n5	15	15	167300	1@77	DFT_BPSK	20.27
n5	15	15	167300	75@0	DFT_QPSK	19.5
n5	15	15	167300	36@18	DFT_QPSK	20.49
n5	15	15	167300	1@1	DFT_QPSK	20.38
n5	15	15	167300	1@77	DFT_QPSK	20.21
n5	15	15	167300	75@0	DFT_16QAM	18.49
n5	15	15	167300	36@18	DFT_16QAM	19.5
n5	15	15	167300	1@1	DFT_16QAM	19.83
n5	15	15	167300	1@77	DFT_16QAM	19.49
n5	15	15	167300	75@0	DFT_64QAM	18.03
n5	15	15	167300	36@18	DFT_64QAM	18
n5	15	15	167300	1@1	DFT_64QAM	18.37
n5	15	15	167300	1@77	DFT_64QAM	18.07
n5	15	15	167300	75@0	DFT_256QAM	15.9
n5	15	15	167300	36@18	DFT_256QAM	15.94
n5	15	15	167300	1@1	DFT_256QAM	16.02
n5	15	15	167300	1@77	DFT_256QAM	15.71



n5	15	15	167300	79@0	CP_QPSK	17.48
n5	15	15	167300	39@19	CP_QPSK	19.01
n5	15	15	167300	1@1	CP_QPSK	18.86
n5	15	15	167300	1@77	CP_QPSK	18.66
n5	15	15	168300	75@0	DFT_BPSK	19.81
n5	15	15	168300	36@18	DFT_BPSK	20.32
n5	15	15	168300	1@1	DFT_BPSK	20.43
n5	15	15	168300	1@77	DFT_BPSK	19.68
n5	15	15	168300	75@0	DFT_QPSK	19.33
n5	15	15	168300	36@18	DFT_QPSK	20.37
n5	15	15	168300	1@1	DFT_QPSK	20.38
n5	15	15	168300	1@77	DFT_QPSK	19.52
n5	15	15	168300	75@0	DFT_16QAM	18.35
n5	15	15	168300	36@18	DFT_16QAM	19.38
n5	15	15	168300	1@1	DFT_16QAM	19.62
n5	15	15	168300	1@77	DFT_16QAM	19.52
n5	15	15	168300	75@0	DFT_64QAM	17.91
n5	15	15	168300	36@18	DFT_64QAM	17.86
n5	15	15	168300	1@1	DFT_64QAM	18.21
n5	15	15	168300	1@77	DFT_64QAM	18.14
n5	15	15	168300	75@0	DFT_256QAM	15.76
n5	15	15	168300	36@18	DFT_256QAM	15.79
n5	15	15	168300	1@1	DFT_256QAM	15.93
n5	15	15	168300	1@77	DFT_256QAM	15.8
n5	15	15	168300	79@0	CP_QPSK	17.38
n5	15	15	168300	39@19	CP_QPSK	18.82
n5	15	15	168300	1@1	CP_QPSK	18.87
n5	15	15	168300	1@77	CP_QPSK	18.7
n5	15	20	166800	100@0	DFT_BPSK	20.06
n5	15	20	166800	50@25	DFT_BPSK	20.6
n5	15	20	166800	1@1	DFT_BPSK	20.57
n5	15	20	166800	1@104	DFT_BPSK	20.28
n5	15	20	166800	100@0	DFT_QPSK	19.55
n5	15	20	166800	50@25	DFT_QPSK	20.59
n5	15	20	166800	1@1	DFT_QPSK	20.47
n5	15	20	166800	1@104	DFT_QPSK	20.22
n5	15	20	166800	100@0	DFT_16QAM	18.56
n5	15	20	166800	50@25	DFT_16QAM	19.64
n5	15	20	166800	1@1	DFT_16QAM	19.86
n5	15	20	166800	1@104	DFT_16QAM	19.51
n5	15	20	166800	100@0	DFT_64QAM	18.04
n5	15	20	166800	50@25	DFT_64QAM	18.07
n5	15	20	166800	1@1	DFT_64QAM	18.43
n5	15	20	166800	1@104	DFT_64QAM	18.11
n5	15	20	166800	100@0	DFT_256QAM	16.04
n5	15	20	166800	50@25	DFT_256QAM	16.05
n5	15	20	166800	1@1	DFT_256QAM	16.04
n5	15	20	166800	1@104	DFT_256QAM	15.75



n5	15	20	166800	106@0	CP_QPSK	17.54
n5	15	20	166800	53@26	CP_QPSK	19.07
n5	15	20	166800	1@1	CP_QPSK	18.93
n5	15	20	166800	1@104	CP_QPSK	18.66
n5	15	20	167300	100@0	DFT_BPSK	20.01
n5	15	20	167300	50@25	DFT_BPSK	20.48
n5	15	20	167300	1@1	DFT_BPSK	20.54
n5	15	20	167300	1@104	DFT_BPSK	20.09
n5	15	20	167300	100@0	DFT_QPSK	19.49
n5	15	20	167300	50@25	DFT_QPSK	20.5
n5	15	20	167300	1@1	DFT_QPSK	20.41
n5	15	20	167300	1@104	DFT_QPSK	19.95
n5	15	20	167300	100@0	DFT_16QAM	18.5
n5	15	20	167300	50@25	DFT_16QAM	19.5
n5	15	20	167300	1@1	DFT_16QAM	19.87
n5	15	20	167300	1@104	DFT_16QAM	19.56
n5	15	20	167300	100@0	DFT_64QAM	17.99
n5	15	20	167300	50@25	DFT_64QAM	17.95
n5	15	20	167300	1@1	DFT_64QAM	18.4
n5	15	20	167300	1@104	DFT_64QAM	18.11
n5	15	20	167300	100@0	DFT_256QAM	15.95
n5	15	20	167300	50@25	DFT_256QAM	15.98
n5	15	20	167300	1@1	DFT_256QAM	16.02
n5	15	20	167300	1@104	DFT_256QAM	15.78
n5	15	20	167300	106@0	CP_QPSK	17.49
n5	15	20	167300	53@26	CP_QPSK	18.99
n5	15	20	167300	1@1	CP_QPSK	18.91
n5	15	20	167300	1@104	CP_QPSK	18.7
n5	15	20	167800	100@0	DFT_BPSK	19.93
n5	15	20	167800	50@25	DFT_BPSK	20.41
n5	15	20	167800	1@1	DFT_BPSK	20.45
n5	15	20	167800	1@104	DFT_BPSK	19.5
n5	15	20	167800	100@0	DFT_QPSK	19.4
n5	15	20	167800	50@25	DFT_QPSK	20.4
n5	15	20	167800	1@1	DFT_QPSK	20.36
n5	15	20	167800	1@104	DFT_QPSK	19.37
n5	15	20	167800	100@0	DFT_16QAM	18.39
n5	15	20	167800	50@25	DFT_16QAM	19.44
n5	15	20	167800	1@1	DFT_16QAM	19.75
n5	15	20	167800	1@104	DFT_16QAM	19.38
n5	15	20	167800	100@0	DFT_64QAM	17.9
n5	15	20	167800	50@25	DFT_64QAM	17.9
n5	15	20	167800	1@1	DFT_64QAM	18.3
n5	15	20	167800	1@104	DFT_64QAM	17.91
n5	15	20	167800	100@0	DFT_256QAM	15.88
n5	15	20	167800	50@25	DFT_256QAM	15.91
n5	15	20	167800	1@1	DFT_256QAM	15.94
n5	15	20	167800	1@104	DFT_256QAM	15.74



n5	15	20	167800	106@0	CP_QPSK	17.39
n5	15	20	167800	53@26	CP_QPSK	18.9
n5	15	20	167800	1@1	CP_QPSK	18.86
n5	15	20	167800	1@104	CP_QPSK	18.71



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n41	30	10	500202	24@0	DFT_BPSK	18.37
n41	30	10	500202	12@6	DFT_BPSK	18.82
n41	30	10	500202	1@1	DFT_BPSK	18.8
n41	30	10	500202	1@22	DFT_BPSK	18.81
n41	30	10	500202	24@0	DFT_QPSK	17.88
n41	30	10	500202	12@6	DFT_QPSK	18.87
n41	30	10	500202	1@1	DFT_QPSK	18.8
n41	30	10	500202	1@22	DFT_QPSK	18.86
n41	30	10	500202	24@0	DFT_16QAM	16.97
n41	30	10	500202	12@6	DFT_16QAM	17.92
n41	30	10	500202	1@1	DFT_16QAM	17.7
n41	30	10	500202	1@22	DFT_16QAM	17.77
n41	30	10	500202	24@0	DFT_64QAM	16.5
n41	30	10	500202	12@6	DFT_64QAM	16.56
n41	30	10	500202	1@1	DFT_64QAM	16.4
n41	30	10	500202	1@22	DFT_64QAM	16.43
n41	30	10	500202	24@0	DFT_256QAM	14.45
n41	30	10	500202	12@6	DFT_256QAM	14.57
n41	30	10	500202	1@1	DFT_256QAM	14.34
n41	30	10	500202	1@22	DFT_256QAM	14.41
n41	30	10	500202	24@0	CP_QPSK	15.93
n41	30	10	500202	12@6	CP_QPSK	17.34
n41	30	10	500202	1@1	CP_QPSK	17.37
n41	30	10	500202	1@22	CP_QPSK	17.46
n41	30	10	518598	24@0	DFT_BPSK	18.37
n41	30	10	518598	12@6	DFT_BPSK	18.83
n41	30	10	518598	1@1	DFT_BPSK	18.84
n41	30	10	518598	1@22	DFT_BPSK	18.85
n41	30	10	518598	24@0	DFT_QPSK	17.91
n41	30	10	518598	12@6	DFT_QPSK	18.9
n41	30	10	518598	1@1	DFT_QPSK	18.83
n41	30	10	518598	1@22	DFT_QPSK	18.87
n41	30	10	518598	24@0	DFT_16QAM	16.95
n41	30	10	518598	12@6	DFT_16QAM	17.87
n41	30	10	518598	1@1	DFT_16QAM	17.73
n41	30	10	518598	1@22	DFT_16QAM	17.72
n41	30	10	518598	24@0	DFT_64QAM	16.43
n41	30	10	518598	12@6	DFT_64QAM	16.5
n41	30	10	518598	1@1	DFT_64QAM	16.38
n41	30	10	518598	1@22	DFT_64QAM	16.3
n41	30	10	518598	24@0	DFT_256QAM	14.46
n41	30	10	518598	12@6	DFT_256QAM	14.44
n41	30	10	518598	1@1	DFT_256QAM	14.4
n41	30	10	518598	1@22	DFT_256QAM	14.38



n41	30	10	518598	24@0	CP_QPSK	15.95
n41	30	10	518598	12@6	CP_QPSK	17.28
n41	30	10	518598	1@1	CP_QPSK	17.44
n41	30	10	518598	1@22	CP_QPSK	17.42
n41	30	10	537000	24@0	DFT_BPSK	18.6
n41	30	10	537000	12@6	DFT_BPSK	19.08
n41	30	10	537000	1@1	DFT_BPSK	18.98
n41	30	10	537000	1@22	DFT_BPSK	19.06
n41	30	10	537000	24@0	DFT_QPSK	18.06
n41	30	10	537000	12@6	DFT_QPSK	19.01
n41	30	10	537000	1@1	DFT_QPSK	18.96
n41	30	10	537000	1@22	DFT_QPSK	19.11
n41	30	10	537000	24@0	DFT_16QAM	17.11
n41	30	10	537000	12@6	DFT_16QAM	18.1
n41	30	10	537000	1@1	DFT_16QAM	17.85
n41	30	10	537000	1@22	DFT_16QAM	18
n41	30	10	537000	24@0	DFT_64QAM	16.66
n41	30	10	537000	12@6	DFT_64QAM	16.66
n41	30	10	537000	1@1	DFT_64QAM	16.46
n41	30	10	537000	1@22	DFT_64QAM	16.58
n41	30	10	537000	24@0	DFT_256QAM	14.71
n41	30	10	537000	12@6	DFT_256QAM	14.74
n41	30	10	537000	1@1	DFT_256QAM	14.51
n41	30	10	537000	1@22	DFT_256QAM	14.52
n41	30	10	537000	24@0	CP_QPSK	16.05
n41	30	10	537000	12@6	CP_QPSK	17.53
n41	30	10	537000	1@1	CP_QPSK	17.5
n41	30	10	537000	1@22	CP_QPSK	17.61
n41	30	15	500700	36@0	DFT_BPSK	18.4
n41	30	15	500700	18@9	DFT_BPSK	18.96
n41	30	15	500700	1@1	DFT_BPSK	18.79
n41	30	15	500700	1@36	DFT_BPSK	18.91
n41	30	15	500700	36@0	DFT_QPSK	17.94
n41	30	15	500700	18@9	DFT_QPSK	18.96
n41	30	15	500700	1@1	DFT_QPSK	18.8
n41	30	15	500700	1@36	DFT_QPSK	18.9
n41	30	15	500700	36@0	DFT_16QAM	17.03
n41	30	15	500700	18@9	DFT_16QAM	17.97
n41	30	15	500700	1@1	DFT_16QAM	17.66
n41	30	15	500700	1@36	DFT_16QAM	17.79
n41	30	15	500700	36@0	DFT_64QAM	16.5
n41	30	15	500700	18@9	DFT_64QAM	16.56
n41	30	15	500700	1@1	DFT_64QAM	16.33
n41	30	15	500700	1@36	DFT_64QAM	16.41
n41	30	15	500700	36@0	DFT_256QAM	14.44
n41	30	15	500700	18@9	DFT_256QAM	14.59
n41	30	15	500700	1@1	DFT_256QAM	14.38
n41	30	15	500700	1@36	DFT_256QAM	14.49



n41	30	15	500700	38@0	CP_QPSK	15.87
n41	30	15	500700	19@9	CP_QPSK	17.43
n41	30	15	500700	1@1	CP_QPSK	17.32
n41	30	15	500700	1@36	CP_QPSK	17.44
n41	30	15	518598	36@0	DFT_BPSK	18.35
n41	30	15	518598	18@9	DFT_BPSK	18.91
n41	30	15	518598	1@1	DFT_BPSK	18.79
n41	30	15	518598	1@36	DFT_BPSK	18.83
n41	30	15	518598	36@0	DFT_QPSK	17.89
n41	30	15	518598	18@9	DFT_QPSK	18.97
n41	30	15	518598	1@1	DFT_QPSK	18.81
n41	30	15	518598	1@36	DFT_QPSK	18.85
n41	30	15	518598	36@0	DFT_16QAM	16.95
n41	30	15	518598	18@9	DFT_16QAM	17.93
n41	30	15	518598	1@1	DFT_16QAM	17.66
n41	30	15	518598	1@36	DFT_16QAM	17.66
n41	30	15	518598	36@0	DFT_64QAM	16.47
n41	30	15	518598	18@9	DFT_64QAM	16.52
n41	30	15	518598	1@1	DFT_64QAM	16.34
n41	30	15	518598	1@36	DFT_64QAM	16.4
n41	30	15	518598	36@0	DFT_256QAM	14.36
n41	30	15	518598	18@9	DFT_256QAM	14.49
n41	30	15	518598	1@1	DFT_256QAM	14.36
n41	30	15	518598	1@36	DFT_256QAM	14.36
n41	30	15	518598	38@0	CP_QPSK	15.83
n41	30	15	518598	19@9	CP_QPSK	17.36
n41	30	15	518598	1@1	CP_QPSK	17.35
n41	30	15	518598	1@36	CP_QPSK	17.36
n41	30	15	536496	36@0	DFT_BPSK	18.55
n41	30	15	536496	18@9	DFT_BPSK	19.05
n41	30	15	536496	1@1	DFT_BPSK	18.88
n41	30	15	536496	1@36	DFT_BPSK	19.02
n41	30	15	536496	36@0	DFT_QPSK	18.03
n41	30	15	536496	18@9	DFT_QPSK	19.05
n41	30	15	536496	1@1	DFT_QPSK	18.91
n41	30	15	536496	1@36	DFT_QPSK	19.08
n41	30	15	536496	36@0	DFT_16QAM	17.09
n41	30	15	536496	18@9	DFT_16QAM	18.06
n41	30	15	536496	1@1	DFT_16QAM	17.7
n41	30	15	536496	1@36	DFT_16QAM	17.85
n41	30	15	536496	36@0	DFT_64QAM	16.61
n41	30	15	536496	18@9	DFT_64QAM	16.64
n41	30	15	536496	1@1	DFT_64QAM	16.45
n41	30	15	536496	1@36	DFT_64QAM	16.65
n41	30	15	536496	36@0	DFT_256QAM	14.49
n41	30	15	536496	18@9	DFT_256QAM	14.57
n41	30	15	536496	1@1	DFT_256QAM	14.4
n41	30	15	536496	1@36	DFT_256QAM	14.55



n41	30	15	536496	38@0	CP_QPSK	15.98
n41	30	15	536496	19@9	CP_QPSK	17.5
n41	30	15	536496	1@1	CP_QPSK	17.43
n41	30	15	536496	1@36	CP_QPSK	17.58
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n41	30	20	501204	25@12	DFT_BPSK	18.91
n41	30	20	501204	1@1	DFT_BPSK	18.79
n41	30	20	501204	1@49	DFT_BPSK	18.89
n41	30	20	501204	50@0	DFT_QPSK	17.9
n41	30	20	501204	25@12	DFT_QPSK	18.89
n41	30	20	501204	1@1	DFT_QPSK	18.8
n41	30	20	501204	1@49	DFT_QPSK	18.89
n41	30	20	501204	50@0	DFT_16QAM	16.91
n41	30	20	501204	25@12	DFT_16QAM	17.88
n41	30	20	501204	1@1	DFT_16QAM	17.64
n41	30	20	501204	1@49	DFT_16QAM	17.72
n41	30	20	501204	50@0	DFT_64QAM	16.4
n41	30	20	501204	25@12	DFT_64QAM	16.46
n41	30	20	501204	1@1	DFT_64QAM	16.35
n41	30	20	501204	1@49	DFT_64QAM	16.45
n41	30	20	501204	50@0	DFT_256QAM	14.48
n41	30	20	501204	25@12	DFT_256QAM	14.47
n41	30	20	501204	1@1	DFT_256QAM	14.41
n41	30	20	501204	1@49	DFT_256QAM	14.5
n41	30	20	501204	51@0	CP_QPSK	15.9
n41	30	20	501204	25@12	CP_QPSK	17.37
n41	30	20	501204	1@1	CP_QPSK	17.32
n41	30	20	501204	1@49	CP_QPSK	17.44
n41	30	20	518598	50@0	DFT_BPSK	18.4
n41	30	20	518598	25@12	DFT_BPSK	18.91
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n41	30	20	518598	1@49	DFT_BPSK	18.84
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n41	30	20	518598	25@12	DFT_QPSK	18.91
n41	30	20	518598	1@1	DFT_QPSK	18.8
n41	30	20	518598	1@49	DFT_QPSK	18.9
n41	30	20	518598	50@0	DFT_16QAM	16.88
n41	30	20	518598	25@12	DFT_16QAM	17.91
n41	30	20	518598	1@1	DFT_16QAM	17.64
n41	30	20	518598	1@49	DFT_16QAM	17.71
n41	30	20	518598	50@0	DFT_64QAM	16.4
n41	30	20	518598	25@12	DFT_64QAM	16.43
n41	30	20	518598	1@1	DFT_64QAM	16.34
n41	30	20	518598	1@49	DFT_64QAM	16.42
n41	30	20	518598	50@0	DFT_256QAM	14.41
n41	30	20	518598	25@12	DFT_256QAM	14.53
n41	30	20	518598	1@1	DFT_256QAM	14.34
n41	30	20	518598	1@49	DFT_256QAM	14.39



n41	30	20	518598	51@0	CP_QPSK	15.92
n41	30	20	518598	25@12	CP_QPSK	17.41
n41	30	20	518598	1@1	CP_QPSK	17.35
n41	30	20	518598	1@49	CP_QPSK	17.39
n41	30	20	535998	50@0	DFT_BPSK	18.52
n41	30	20	535998	25@12	DFT_BPSK	18.98
n41	30	20	535998	1@1	DFT_BPSK	18.91
n41	30	20	535998	1@49	DFT_BPSK	19.05
n41	30	20	535998	50@0	DFT_QPSK	18.02
n41	30	20	535998	25@12	DFT_QPSK	19.07
n41	30	20	535998	1@1	DFT_QPSK	18.93
n41	30	20	535998	1@49	DFT_QPSK	19.08
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n41	30	20	535998	25@12	DFT_16QAM	18.02
n41	30	20	535998	1@1	DFT_16QAM	17.77
n41	30	20	535998	1@49	DFT_16QAM	17.96
n41	30	20	535998	50@0	DFT_64QAM	16.54
n41	30	20	535998	25@12	DFT_64QAM	16.61
n41	30	20	535998	1@1	DFT_64QAM	16.47
n41	30	20	535998	1@49	DFT_64QAM	16.65
n41	30	20	535998	50@0	DFT_256QAM	14.51
n41	30	20	535998	25@12	DFT_256QAM	14.55
n41	30	20	535998	1@1	DFT_256QAM	14.4
n41	30	20	535998	1@49	DFT_256QAM	14.64
n41	30	20	535998	51@0	CP_QPSK	16.01
n41	30	20	535998	25@12	CP_QPSK	17.54
n41	30	20	535998	1@1	CP_QPSK	17.42
n41	30	20	535998	1@49	CP_QPSK	17.62
n41	30	30	502200	75@0	DFT_BPSK	18.44
n41	30	30	502200	36@18	DFT_BPSK	18.99
n41	30	30	502200	1@1	DFT_BPSK	18.84
n41	30	30	502200	1@76	DFT_BPSK	18.87
n41	30	30	502200	75@0	DFT_QPSK	17.95
n41	30	30	502200	36@18	DFT_QPSK	18.96
n41	30	30	502200	1@1	DFT_QPSK	18.85
n41	30	30	502200	1@76	DFT_QPSK	18.9
n41	30	30	502200	75@0	DFT_16QAM	16.98
n41	30	30	502200	36@18	DFT_16QAM	18.01
n41	30	30	502200	1@1	DFT_16QAM	17.74
n41	30	30	502200	1@76	DFT_16QAM	17.79
n41	30	30	502200	75@0	DFT_64QAM	16.54
n41	30	30	502200	36@18	DFT_64QAM	16.52
n41	30	30	502200	1@1	DFT_64QAM	16.35
n41	30	30	502200	1@76	DFT_64QAM	16.47
n41	30	30	502200	75@0	DFT_256QAM	14.48
n41	30	30	502200	36@18	DFT_256QAM	14.52
n41	30	30	502200	1@1	DFT_256QAM	14.42
n41	30	30	502200	1@76	DFT_256QAM	14.49



n41	30	30	502200	78@0	CP_QPSK	15.98
n41	30	30	502200	39@19	CP_QPSK	17.51
n41	30	30	502200	1@1	CP_QPSK	17.34
n41	30	30	502200	1@76	CP_QPSK	17.42
n41	30	30	518598	75@0	DFT_BPSK	18.39
n41	30	30	518598	36@18	DFT_BPSK	18.87
n41	30	30	518598	1@1	DFT_BPSK	18.74
n41	30	30	518598	1@76	DFT_BPSK	18.91
n41	30	30	518598	75@0	DFT_QPSK	17.91
n41	30	30	518598	36@18	DFT_QPSK	18.88
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n41	30	30	518598	75@0	DFT_64QAM	16.45
n41	30	30	518598	36@18	DFT_64QAM	16.41
n41	30	30	518598	1@1	DFT_64QAM	16.36
n41	30	30	518598	1@76	DFT_64QAM	16.54
n41	30	30	518598	75@0	DFT_256QAM	14.41
n41	30	30	518598	36@18	DFT_256QAM	14.38
n41	30	30	518598	1@1	DFT_256QAM	14.3
n41	30	30	518598	1@76	DFT_256QAM	14.4
n41	30	30	518598	78@0	CP_QPSK	15.85
n41	30	30	518598	39@19	CP_QPSK	17.38
n41	30	30	518598	1@1	CP_QPSK	17.28
n41	30	30	518598	1@76	CP_QPSK	17.39
n41	30	30	534996	75@0	DFT_BPSK	18.53
n41	30	30	534996	36@18	DFT_BPSK	19.04
n41	30	30	534996	1@1	DFT_BPSK	19.01
n41	30	30	534996	1@76	DFT_BPSK	19.12
n41	30	30	534996	75@0	DFT_QPSK	18.07
n41	30	30	534996	36@18	DFT_QPSK	19.04
n41	30	30	534996	1@1	DFT_QPSK	19.02
n41	30	30	534996	1@76	DFT_QPSK	19.12
n41	30	30	534996	75@0	DFT_16QAM	17.03
n41	30	30	534996	36@18	DFT_16QAM	18.09
n41	30	30	534996	1@1	DFT_16QAM	17.84
n41	30	30	534996	1@76	DFT_16QAM	18
n41	30	30	534996	75@0	DFT_64QAM	16.64
n41	30	30	534996	36@18	DFT_64QAM	16.61
n41	30	30	534996	1@1	DFT_64QAM	16.65
n41	30	30	534996	1@76	DFT_64QAM	16.76
n41	30	30	534996	75@0	DFT_256QAM	14.61
n41	30	30	534996	36@18	DFT_256QAM	14.56
n41	30	30	534996	1@1	DFT_256QAM	14.55
n41	30	30	534996	1@76	DFT_256QAM	14.71



n41	30	30	534996	78@0	CP_QPSK	16.12
n41	30	30	534996	39@19	CP_QPSK	17.55
n41	30	30	534996	1@1	CP_QPSK	17.53
n41	30	30	534996	1@76	CP_QPSK	17.69
n41	30	40	503202	100@0	DFT_BPSK	18.4
n41	30	40	503202	50@25	DFT_BPSK	18.93
n41	30	40	503202	1@1	DFT_BPSK	18.82
n41	30	40	503202	1@104	DFT_BPSK	18.87
n41	30	40	503202	100@0	DFT_QPSK	17.94
n41	30	40	503202	50@25	DFT_QPSK	18.92
n41	30	40	503202	1@1	DFT_QPSK	18.79
n41	30	40	503202	1@104	DFT_QPSK	18.87
n41	30	40	503202	100@0	DFT_16QAM	16.98
n41	30	40	503202	50@25	DFT_16QAM	17.93
n41	30	40	503202	1@1	DFT_16QAM	17.69
n41	30	40	503202	1@104	DFT_16QAM	17.73
n41	30	40	503202	100@0	DFT_64QAM	16.48
n41	30	40	503202	50@25	DFT_64QAM	16.49
n41	30	40	503202	1@1	DFT_64QAM	16.33
n41	30	40	503202	1@104	DFT_64QAM	16.41
n41	30	40	503202	100@0	DFT_256QAM	14.46
n41	30	40	503202	50@25	DFT_256QAM	14.47
n41	30	40	503202	1@1	DFT_256QAM	14.38
n41	30	40	503202	1@104	DFT_256QAM	14.47
n41	30	40	503202	106@0	CP_QPSK	15.95
n41	30	40	503202	53@26	CP_QPSK	17.38
n41	30	40	503202	1@1	CP_QPSK	17.35
n41	30	40	503202	1@104	CP_QPSK	17.42
n41	30	40	518598	100@0	DFT_BPSK	18.41
n41	30	40	518598	50@25	DFT_BPSK	18.88
n41	30	40	518598	1@1	DFT_BPSK	18.72
n41	30	40	518598	1@104	DFT_BPSK	18.92
n41	30	40	518598	100@0	DFT_QPSK	17.93
n41	30	40	518598	50@25	DFT_QPSK	18.87
n41	30	40	518598	1@1	DFT_QPSK	18.74
n41	30	40	518598	1@104	DFT_QPSK	18.91
n41	30	40	518598	100@0	DFT_16QAM	16.91
n41	30	40	518598	50@25	DFT_16QAM	17.88
n41	30	40	518598	1@1	DFT_16QAM	17.6
n41	30	40	518598	1@104	DFT_16QAM	17.77
n41	30	40	518598	100@0	DFT_64QAM	16.42
n41	30	40	518598	50@25	DFT_64QAM	16.45
n41	30	40	518598	1@1	DFT_64QAM	16.3
n41	30	40	518598	1@104	DFT_64QAM	16.44
n41	30	40	518598	100@0	DFT_256QAM	14.46
n41	30	40	518598	50@25	DFT_256QAM	14.43
n41	30	40	518598	1@1	DFT_256QAM	14.3
n41	30	40	518598	1@104	DFT_256QAM	14.49



n41	30	40	518598	106@0	CP_QPSK	15.89
n41	30	40	518598	53@26	CP_QPSK	17.41
n41	30	40	518598	1@1	CP_QPSK	17.33
n41	30	40	518598	1@104	CP_QPSK	17.48
n41	30	40	534000	100@0	DFT_BPSK	18.6
n41	30	40	534000	50@25	DFT_BPSK	19.12
n41	30	40	534000	1@1	DFT_BPSK	18.92
n41	30	40	534000	1@104	DFT_BPSK	19.15
n41	30	40	534000	100@0	DFT_QPSK	18.12
n41	30	40	534000	50@25	DFT_QPSK	19.06
n41	30	40	534000	1@1	DFT_QPSK	18.95
n41	30	40	534000	1@104	DFT_QPSK	19.15
n41	30	40	534000	100@0	DFT_16QAM	17.13
n41	30	40	534000	50@25	DFT_16QAM	18.1
n41	30	40	534000	1@1	DFT_16QAM	17.8
n41	30	40	534000	1@104	DFT_16QAM	18.02
n41	30	40	534000	100@0	DFT_64QAM	16.66
n41	30	40	534000	50@25	DFT_64QAM	16.63
n41	30	40	534000	1@1	DFT_64QAM	16.48
n41	30	40	534000	1@104	DFT_64QAM	16.74
n41	30	40	534000	100@0	DFT_256QAM	14.64
n41	30	40	534000	50@25	DFT_256QAM	14.66
n41	30	40	534000	1@1	DFT_256QAM	14.45
n41	30	40	534000	1@104	DFT_256QAM	14.69
n41	30	40	534000	106@0	CP_QPSK	16.15
n41	30	40	534000	53@26	CP_QPSK	17.61
n41	30	40	534000	1@1	CP_QPSK	17.47
n41	30	40	534000	1@104	CP_QPSK	17.69
n41	30	50	504204	128@0	DFT_BPSK	18.46
n41	30	50	504204	64@32	DFT_BPSK	19
n41	30	50	504204	1@1	DFT_BPSK	18.76
n41	30	50	504204	1@131	DFT_BPSK	18.81
n41	30	50	504204	128@0	DFT_QPSK	18
n41	30	50	504204	64@32	DFT_QPSK	19
n41	30	50	504204	1@1	DFT_QPSK	18.76
n41	30	50	504204	1@131	DFT_QPSK	18.84
n41	30	50	504204	128@0	DFT_16QAM	17.02
n41	30	50	504204	64@32	DFT_16QAM	17.97
n41	30	50	504204	1@1	DFT_16QAM	17.64
n41	30	50	504204	1@131	DFT_16QAM	17.65
n41	30	50	504204	128@0	DFT_64QAM	16.51
n41	30	50	504204	64@32	DFT_64QAM	16.54
n41	30	50	504204	1@1	DFT_64QAM	16.33
n41	30	50	504204	1@131	DFT_64QAM	16.41
n41	30	50	504204	128@0	DFT_256QAM	14.62
n41	30	50	504204	64@32	DFT_256QAM	14.56
n41	30	50	504204	1@1	DFT_256QAM	14.4
n41	30	50	504204	1@131	DFT_256QAM	14.43



n41	30	50	504204	133@0	CP_QPSK	16.05
n41	30	50	504204	67@33	CP_QPSK	17.47
n41	30	50	504204	1@1	CP_QPSK	17.32
n41	30	50	504204	1@131	CP_QPSK	17.36
n41	30	50	518598	128@0	DFT_BPSK	18.37
n41	30	50	518598	64@32	DFT_BPSK	18.92
n41	30	50	518598	1@1	DFT_BPSK	18.65
n41	30	50	518598	1@131	DFT_BPSK	18.87
n41	30	50	518598	128@0	DFT_QPSK	17.95
n41	30	50	518598	64@32	DFT_QPSK	18.94
n41	30	50	518598	1@1	DFT_QPSK	18.66
n41	30	50	518598	1@131	DFT_QPSK	18.89
n41	30	50	518598	128@0	DFT_16QAM	16.97
n41	30	50	518598	64@32	DFT_16QAM	17.92
n41	30	50	518598	1@1	DFT_16QAM	17.53
n41	30	50	518598	1@131	DFT_16QAM	17.76
n41	30	50	518598	128@0	DFT_64QAM	16.45
n41	30	50	518598	64@32	DFT_64QAM	16.5
n41	30	50	518598	1@1	DFT_64QAM	16.2
n41	30	50	518598	1@131	DFT_64QAM	16.46
n41	30	50	518598	128@0	DFT_256QAM	14.55
n41	30	50	518598	64@32	DFT_256QAM	14.49
n41	30	50	518598	1@1	DFT_256QAM	14.24
n41	30	50	518598	1@131	DFT_256QAM	14.48
n41	30	50	518598	133@0	CP_QPSK	15.88
n41	30	50	518598	67@33	CP_QPSK	17.43
n41	30	50	518598	1@1	CP_QPSK	17.25
n41	30	50	518598	1@131	CP_QPSK	17.43
n41	30	50	532998	128@0	DFT_BPSK	18.59
n41	30	50	532998	64@32	DFT_BPSK	19.13
n41	30	50	532998	1@1	DFT_BPSK	18.87
n41	30	50	532998	1@131	DFT_BPSK	19.12
n41	30	50	532998	128@0	DFT_QPSK	18.1
n41	30	50	532998	64@32	DFT_QPSK	19.13
n41	30	50	532998	1@1	DFT_QPSK	18.84
n41	30	50	532998	1@131	DFT_QPSK	19.15
n41	30	50	532998	128@0	DFT_16QAM	17.13
n41	30	50	532998	64@32	DFT_16QAM	18.11
n41	30	50	532998	1@1	DFT_16QAM	17.7
n41	30	50	532998	1@131	DFT_16QAM	18.03
n41	30	50	532998	128@0	DFT_64QAM	16.64
n41	30	50	532998	64@32	DFT_64QAM	16.71
n41	30	50	532998	1@1	DFT_64QAM	16.4
n41	30	50	532998	1@131	DFT_64QAM	16.74
n41	30	50	532998	128@0	DFT_256QAM	14.72
n41	30	50	532998	64@32	DFT_256QAM	14.7
n41	30	50	532998	1@1	DFT_256QAM	14.41
n41	30	50	532998	1@131	DFT_256QAM	14.77



n41	30	50	532998	133@0	CP_QPSK	16.12
n41	30	50	532998	67@33	CP_QPSK	17.62
n41	30	50	532998	1@1	CP_QPSK	17.38
n41	30	50	532998	1@131	CP_QPSK	17.71
n41	30	60	505200	162@0	DFT_BPSK	18.36
n41	30	60	505200	81@40	DFT_BPSK	18.93
n41	30	60	505200	1@1	DFT_BPSK	18.72
n41	30	60	505200	1@160	DFT_BPSK	18.75
n41	30	60	505200	162@0	DFT_QPSK	17.91
n41	30	60	505200	81@40	DFT_QPSK	18.9
n41	30	60	505200	1@1	DFT_QPSK	18.71
n41	30	60	505200	1@160	DFT_QPSK	18.75
n41	30	60	505200	162@0	DFT_16QAM	16.9
n41	30	60	505200	81@40	DFT_16QAM	17.94
n41	30	60	505200	1@1	DFT_16QAM	17.59
n41	30	60	505200	1@160	DFT_16QAM	17.59
n41	30	60	505200	162@0	DFT_64QAM	16.43
n41	30	60	505200	81@40	DFT_64QAM	16.5
n41	30	60	505200	1@1	DFT_64QAM	16.29
n41	30	60	505200	1@160	DFT_64QAM	16.38
n41	30	60	505200	162@0	DFT_256QAM	14.45
n41	30	60	505200	81@40	DFT_256QAM	14.48
n41	30	60	505200	1@1	DFT_256QAM	14.27
n41	30	60	505200	1@160	DFT_256QAM	14.31
n41	30	60	505200	162@0	CP_QPSK	15.9
n41	30	60	505200	81@40	CP_QPSK	17.4
n41	30	60	505200	1@1	CP_QPSK	17.24
n41	30	60	505200	1@160	CP_QPSK	17.29
n41	30	60	518598	162@0	DFT_BPSK	18.34
n41	30	60	518598	81@40	DFT_BPSK	18.93
n41	30	60	518598	1@1	DFT_BPSK	18.64
n41	30	60	518598	1@160	DFT_BPSK	18.87
n41	30	60	518598	162@0	DFT_QPSK	17.85
n41	30	60	518598	81@40	DFT_QPSK	18.88
n41	30	60	518598	1@1	DFT_QPSK	18.68
n41	30	60	518598	1@160	DFT_QPSK	18.88
n41	30	60	518598	162@0	DFT_16QAM	16.9
n41	30	60	518598	81@40	DFT_16QAM	17.95
n41	30	60	518598	1@1	DFT_16QAM	17.53
n41	30	60	518598	1@160	DFT_16QAM	17.75
n41	30	60	518598	162@0	DFT_64QAM	16.37
n41	30	60	518598	81@40	DFT_64QAM	16.41
n41	30	60	518598	1@1	DFT_64QAM	16.25
n41	30	60	518598	1@160	DFT_64QAM	16.54
n41	30	60	518598	162@0	DFT_256QAM	14.46
n41	30	60	518598	81@40	DFT_256QAM	14.48
n41	30	60	518598	1@1	DFT_256QAM	14.22
n41	30	60	518598	1@160	DFT_256QAM	14.44



n41	30	60	518598	162@0	CP_QPSK	15.9
n41	30	60	518598	81@40	CP_QPSK	17.39
n41	30	60	518598	1@1	CP_QPSK	17.22
n41	30	60	518598	1@160	CP_QPSK	17.42
n41	30	60	531996	162@0	DFT_BPSK	18.53
n41	30	60	531996	81@40	DFT_BPSK	19.11
n41	30	60	531996	1@1	DFT_BPSK	18.82
n41	30	60	531996	1@160	DFT_BPSK	19.12
n41	30	60	531996	162@0	DFT_QPSK	18.03
n41	30	60	531996	81@40	DFT_QPSK	19.13
n41	30	60	531996	1@1	DFT_QPSK	18.83
n41	30	60	531996	1@160	DFT_QPSK	19.14
n41	30	60	531996	162@0	DFT_16QAM	17.08
n41	30	60	531996	81@40	DFT_16QAM	18.13
n41	30	60	531996	1@1	DFT_16QAM	17.66
n41	30	60	531996	1@160	DFT_16QAM	18
n41	30	60	531996	162@0	DFT_64QAM	16.62
n41	30	60	531996	81@40	DFT_64QAM	16.69
n41	30	60	531996	1@1	DFT_64QAM	16.35
n41	30	60	531996	1@160	DFT_64QAM	16.68
n41	30	60	531996	162@0	DFT_256QAM	14.63
n41	30	60	531996	81@40	DFT_256QAM	14.67
n41	30	60	531996	1@1	DFT_256QAM	14.39
n41	30	60	531996	1@160	DFT_256QAM	14.69
n41	30	60	531996	162@0	CP_QPSK	16.02
n41	30	60	531996	81@40	CP_QPSK	17.56
n41	30	60	531996	1@1	CP_QPSK	17.35
n41	30	60	531996	1@160	CP_QPSK	17.65
n41	30	80	507204	216@0	DFT_BPSK	18.47
n41	30	80	507204	108@54	DFT_BPSK	19
n41	30	80	507204	1@1	DFT_BPSK	18.9
n41	30	80	507204	1@215	DFT_BPSK	18.76
n41	30	80	507204	216@0	DFT_QPSK	17.98
n41	30	80	507204	108@54	DFT_QPSK	19.01
n41	30	80	507204	1@1	DFT_QPSK	18.91
n41	30	80	507204	1@215	DFT_QPSK	18.78
n41	30	80	507204	216@0	DFT_16QAM	16.96
n41	30	80	507204	108@54	DFT_16QAM	18
n41	30	80	507204	1@1	DFT_16QAM	17.75
n41	30	80	507204	1@215	DFT_16QAM	17.63
n41	30	80	507204	216@0	DFT_64QAM	16.5
n41	30	80	507204	108@54	DFT_64QAM	16.47
n41	30	80	507204	1@1	DFT_64QAM	16.45
n41	30	80	507204	1@215	DFT_64QAM	16.32
n41	30	80	507204	216@0	DFT_256QAM	14.56
n41	30	80	507204	108@54	DFT_256QAM	14.57
n41	30	80	507204	1@1	DFT_256QAM	14.48
n41	30	80	507204	1@215	DFT_256QAM	14.32



n41	30	80	507204	217@0	CP_QPSK	15.98
n41	30	80	507204	109@54	CP_QPSK	17.5
n41	30	80	507204	1@1	CP_QPSK	17.42
n41	30	80	507204	1@215	CP_QPSK	17.33
n41	30	80	518598	216@0	DFT_BPSK	18.44
n41	30	80	518598	108@54	DFT_BPSK	18.95
n41	30	80	518598	1@1	DFT_BPSK	18.77
n41	30	80	518598	1@215	DFT_BPSK	18.91
n41	30	80	518598	216@0	DFT_QPSK	17.93
n41	30	80	518598	108@54	DFT_QPSK	18.92
n41	30	80	518598	1@1	DFT_QPSK	18.76
n41	30	80	518598	1@215	DFT_QPSK	18.97
n41	30	80	518598	216@0	DFT_16QAM	16.96
n41	30	80	518598	108@54	DFT_16QAM	17.95
n41	30	80	518598	1@1	DFT_16QAM	17.6
n41	30	80	518598	1@215	DFT_16QAM	17.84
n41	30	80	518598	216@0	DFT_64QAM	16.44
n41	30	80	518598	108@54	DFT_64QAM	16.56
n41	30	80	518598	1@1	DFT_64QAM	16.38
n41	30	80	518598	1@215	DFT_64QAM	16.6
n41	30	80	518598	216@0	DFT_256QAM	14.54
n41	30	80	518598	108@54	DFT_256QAM	14.53
n41	30	80	518598	1@1	DFT_256QAM	14.31
n41	30	80	518598	1@215	DFT_256QAM	14.52
n41	30	80	518598	217@0	CP_QPSK	15.97
n41	30	80	518598	109@54	CP_QPSK	17.48
n41	30	80	518598	1@1	CP_QPSK	17.32
n41	30	80	518598	1@215	CP_QPSK	17.49
n41	30	80	529998	216@0	DFT_BPSK	18.57
n41	30	80	529998	108@54	DFT_BPSK	19.13
n41	30	80	529998	1@1	DFT_BPSK	18.84
n41	30	80	529998	1@215	DFT_BPSK	19.19
n41	30	80	529998	216@0	DFT_QPSK	18.11
n41	30	80	529998	108@54	DFT_QPSK	19.12
n41	30	80	529998	1@1	DFT_QPSK	18.86
n41	30	80	529998	1@215	DFT_QPSK	19.19
n41	30	80	529998	216@0	DFT_16QAM	17.17
n41	30	80	529998	108@54	DFT_16QAM	18.15
n41	30	80	529998	1@1	DFT_16QAM	17.69
n41	30	80	529998	1@215	DFT_16QAM	18.07
n41	30	80	529998	216@0	DFT_64QAM	16.68
n41	30	80	529998	108@54	DFT_64QAM	16.68
n41	30	80	529998	1@1	DFT_64QAM	16.41
n41	30	80	529998	1@215	DFT_64QAM	16.75
n41	30	80	529998	216@0	DFT_256QAM	14.66
n41	30	80	529998	108@54	DFT_256QAM	14.72
n41	30	80	529998	1@1	DFT_256QAM	14.41
n41	30	80	529998	1@215	DFT_256QAM	14.74



n41	30	80	529998	217@0	CP_QPSK	16.15
n41	30	80	529998	109@54	CP_QPSK	17.6
n41	30	80	529998	1@1	CP_QPSK	17.41
n41	30	80	529998	1@215	CP_QPSK	17.74
n41	30	90	508200	243@0	DFT_BPSK	18.51
n41	30	90	508200	120@60	DFT_BPSK	19.06
n41	30	90	508200	1@1	DFT_BPSK	18.92
n41	30	90	508200	1@243	DFT_BPSK	18.79
n41	30	90	508200	243@0	DFT_QPSK	17.97
n41	30	90	508200	120@60	DFT_QPSK	19.03
n41	30	90	508200	1@1	DFT_QPSK	18.93
n41	30	90	508200	1@243	DFT_QPSK	18.81
n41	30	90	508200	243@0	DFT_16QAM	16.99
n41	30	90	508200	120@60	DFT_16QAM	18.04
n41	30	90	508200	1@1	DFT_16QAM	17.8
n41	30	90	508200	1@243	DFT_16QAM	17.68
n41	30	90	508200	243@0	DFT_64QAM	16.53
n41	30	90	508200	120@60	DFT_64QAM	16.55
n41	30	90	508200	1@1	DFT_64QAM	16.45
n41	30	90	508200	1@243	DFT_64QAM	16.36
n41	30	90	508200	243@0	DFT_256QAM	14.56
n41	30	90	508200	120@60	DFT_256QAM	14.58
n41	30	90	508200	1@1	DFT_256QAM	14.48
n41	30	90	508200	1@243	DFT_256QAM	14.34
n41	30	90	508200	245@0	CP_QPSK	16
n41	30	90	508200	123@61	CP_QPSK	17.49
n41	30	90	508200	1@1	CP_QPSK	17.46
n41	30	90	508200	1@243	CP_QPSK	17.33
n41	30	90	518598	243@0	DFT_BPSK	18.4
n41	30	90	518598	120@60	DFT_BPSK	18.93
n41	30	90	518598	1@1	DFT_BPSK	18.74
n41	30	90	518598	1@243	DFT_BPSK	18.95
n41	30	90	518598	243@0	DFT_QPSK	17.95
n41	30	90	518598	120@60	DFT_QPSK	18.92
n41	30	90	518598	1@1	DFT_QPSK	18.74
n41	30	90	518598	1@243	DFT_QPSK	18.93
n41	30	90	518598	243@0	DFT_16QAM	16.98
n41	30	90	518598	120@60	DFT_16QAM	17.99
n41	30	90	518598	1@1	DFT_16QAM	17.6
n41	30	90	518598	1@243	DFT_16QAM	17.78
n41	30	90	518598	243@0	DFT_64QAM	16.47
n41	30	90	518598	120@60	DFT_64QAM	16.48
n41	30	90	518598	1@1	DFT_64QAM	16.25
n41	30	90	518598	1@243	DFT_64QAM	16.45
n41	30	90	518598	243@0	DFT_256QAM	14.45
n41	30	90	518598	120@60	DFT_256QAM	14.54
n41	30	90	518598	1@1	DFT_256QAM	14.34
n41	30	90	518598	1@243	DFT_256QAM	14.51



n41	30	90	518598	245@0	CP_QPSK	15.91
n41	30	90	518598	123@61	CP_QPSK	17.44
n41	30	90	518598	1@1	CP_QPSK	17.3
n41	30	90	518598	1@243	CP_QPSK	17.45
n41	30	90	528996	243@0	DFT_BPSK	18.49
n41	30	90	528996	120@60	DFT_BPSK	19.09
n41	30	90	528996	1@1	DFT_BPSK	18.76
n41	30	90	528996	1@243	DFT_BPSK	19.12
n41	30	90	528996	243@0	DFT_QPSK	18.11
n41	30	90	528996	120@60	DFT_QPSK	19.07
n41	30	90	528996	1@1	DFT_QPSK	18.8
n41	30	90	528996	1@243	DFT_QPSK	19.15
n41	30	90	528996	243@0	DFT_16QAM	17.11
n41	30	90	528996	120@60	DFT_16QAM	18.09
n41	30	90	528996	1@1	DFT_16QAM	17.69
n41	30	90	528996	1@243	DFT_16QAM	17.97
n41	30	90	528996	243@0	DFT_64QAM	16.61
n41	30	90	528996	120@60	DFT_64QAM	16.64
n41	30	90	528996	1@1	DFT_64QAM	16.36
n41	30	90	528996	1@243	DFT_64QAM	16.76
n41	30	90	528996	243@0	DFT_256QAM	14.66
n41	30	90	528996	120@60	DFT_256QAM	14.67
n41	30	90	528996	1@1	DFT_256QAM	14.34
n41	30	90	528996	1@243	DFT_256QAM	14.71
n41	30	90	528996	245@0	CP_QPSK	16.07
n41	30	90	528996	123@61	CP_QPSK	17.57
n41	30	90	528996	1@1	CP_QPSK	17.36
n41	30	90	528996	1@243	CP_QPSK	17.74
n41	30	100	509202	270@0	DFT_BPSK	18.44
n41	30	100	509202	135@67	DFT_BPSK	19.12
n41	30	100	509202	1@1	DFT_BPSK	19.11
n41	30	100	509202	1@271	DFT_BPSK	19.26
n41	30	100	509202	270@0	DFT_QPSK	17.97
n41	30	100	509202	135@67	DFT_QPSK	19.23
n41	30	100	509202	1@1	DFT_QPSK	18.86
n41	30	100	509202	1@271	DFT_QPSK	18.84
n41	30	100	509202	270@0	DFT_16QAM	16.95
n41	30	100	509202	135@67	DFT_16QAM	18.05
n41	30	100	509202	1@1	DFT_16QAM	17.78
n41	30	100	509202	1@271	DFT_16QAM	17.72
n41	30	100	509202	270@0	DFT_64QAM	16.53
n41	30	100	509202	135@67	DFT_64QAM	16.52
n41	30	100	509202	1@1	DFT_64QAM	16.44
n41	30	100	509202	1@271	DFT_64QAM	16.38
n41	30	100	509202	270@0	DFT_256QAM	14.5
n41	30	100	509202	135@67	DFT_256QAM	14.62
n41	30	100	509202	1@1	DFT_256QAM	14.5
n41	30	100	509202	1@271	DFT_256QAM	14.38



n41	30	100	509202	273@0	CP_QPSK	15.97
n41	30	100	509202	137@68	CP_QPSK	17.43
n41	30	100	509202	1@1	CP_QPSK	17.45
n41	30	100	509202	1@271	CP_QPSK	17.35
n41	30	100	518598	270@0	DFT_BPSK	18.37
n41	30	100	518598	135@67	DFT_BPSK	19.21
n41	30	100	518598	1@1	DFT_BPSK	18.79
n41	30	100	518598	1@271	DFT_BPSK	18.92
n41	30	100	518598	270@0	DFT_QPSK	17.95
n41	30	100	518598	135@67	DFT_QPSK	19.19
n41	30	100	518598	1@1	DFT_QPSK	19.1
n41	30	100	518598	1@271	DFT_QPSK	19.39
n41	30	100	518598	270@0	DFT_16QAM	16.92
n41	30	100	518598	135@67	DFT_16QAM	17.97
n41	30	100	518598	1@1	DFT_16QAM	17.63
n41	30	100	518598	1@271	DFT_16QAM	17.75
n41	30	100	518598	270@0	DFT_64QAM	16.47
n41	30	100	518598	135@67	DFT_64QAM	16.5
n41	30	100	518598	1@1	DFT_64QAM	16.3
n41	30	100	518598	1@271	DFT_64QAM	16.47
n41	30	100	518598	270@0	DFT_256QAM	14.39
n41	30	100	518598	135@67	DFT_256QAM	14.49
n41	30	100	518598	1@1	DFT_256QAM	14.35
n41	30	100	518598	1@271	DFT_256QAM	14.45
n41	30	100	518598	273@0	CP_QPSK	15.9
n41	30	100	518598	137@68	CP_QPSK	17.45
n41	30	100	518598	1@1	CP_QPSK	17.32
n41	30	100	518598	1@271	CP_QPSK	17.47
n41	30	100	528000	270@0	DFT_BPSK	18.5
n41	30	100	528000	135@67	DFT_BPSK	19.22
n41	30	100	528000	1@1	DFT_BPSK	18.77
n41	30	100	528000	1@271	DFT_BPSK	19.35
n41	30	100	528000	270@0	DFT_QPSK	18.05
n41	30	100	528000	135@67	DFT_QPSK	19.37
n41	30	100	528000	1@1	DFT_QPSK	19.13
n41	30	100	528000	1@271	DFT_QPSK	19.42
n41	30	100	528000	270@0	DFT_16QAM	17.1
n41	30	100	528000	135@67	DFT_16QAM	18.11
n41	30	100	528000	1@1	DFT_16QAM	17.66
n41	30	100	528000	1@271	DFT_16QAM	18
n41	30	100	528000	270@0	DFT_64QAM	16.58
n41	30	100	528000	135@67	DFT_64QAM	16.62
n41	30	100	528000	1@1	DFT_64QAM	16.34
n41	30	100	528000	1@271	DFT_64QAM	16.67
n41	30	100	528000	270@0	DFT_256QAM	14.62
n41	30	100	528000	135@67	DFT_256QAM	14.64
n41	30	100	528000	1@1	DFT_256QAM	14.34
n41	30	100	528000	1@271	DFT_256QAM	14.69



n41	30	100	528000	273@0	CP_QPSK	16.06
n41	30	100	528000	137@68	CP_QPSK	17.55
n41	30	100	528000	1@1	CP_QPSK	17.37
n41	30	100	528000	1@271	CP_QPSK	17.71



ANT 4

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n66	15	5	342500	25@0	DFT_BPSK	17.24
n66	15	5	342500	12@6	DFT_BPSK	17.71
n66	15	5	342500	1@1	DFT_BPSK	17.73
n66	15	5	342500	1@23	DFT_BPSK	17.61
n66	15	5	342500	25@0	DFT_QPSK	16.79
n66	15	5	342500	12@6	DFT_QPSK	17.76
n66	15	5	342500	1@1	DFT_QPSK	17.73
n66	15	5	342500	1@23	DFT_QPSK	17.58
n66	15	5	342500	25@0	DFT_16QAM	15.76
n66	15	5	342500	12@6	DFT_16QAM	16.74
n66	15	5	342500	1@1	DFT_16QAM	16.83
n66	15	5	342500	1@23	DFT_16QAM	16.76
n66	15	5	342500	25@0	DFT_64QAM	15.26
n66	15	5	342500	12@6	DFT_64QAM	15.33
n66	15	5	342500	1@1	DFT_64QAM	15.43
n66	15	5	342500	1@23	DFT_64QAM	15.33
n66	15	5	342500	25@0	DFT_256QAM	13.14
n66	15	5	342500	12@6	DFT_256QAM	13.25
n66	15	5	342500	1@1	DFT_256QAM	13.08
n66	15	5	342500	1@23	DFT_256QAM	13.01
n66	15	5	342500	25@0	CP_QPSK	14.77
n66	15	5	342500	13@6	CP_QPSK	16.18
n66	15	5	342500	1@1	CP_QPSK	16.13
n66	15	5	342500	1@23	CP_QPSK	16.09
n66	15	5	349000	25@0	DFT_BPSK	17.22
n66	15	5	349000	12@6	DFT_BPSK	17.7
n66	15	5	349000	1@1	DFT_BPSK	17.52
n66	15	5	349000	1@23	DFT_BPSK	17.61
n66	15	5	349000	25@0	DFT_QPSK	16.73
n66	15	5	349000	12@6	DFT_QPSK	17.67
n66	15	5	349000	1@1	DFT_QPSK	17.53
n66	15	5	349000	1@23	DFT_QPSK	17.56
n66	15	5	349000	25@0	DFT_16QAM	15.69
n66	15	5	349000	12@6	DFT_16QAM	16.71
n66	15	5	349000	1@1	DFT_16QAM	16.79
n66	15	5	349000	1@23	DFT_16QAM	16.76
n66	15	5	349000	25@0	DFT_64QAM	15.24
n66	15	5	349000	12@6	DFT_64QAM	15.26
n66	15	5	349000	1@1	DFT_64QAM	15.35
n66	15	5	349000	1@23	DFT_64QAM	15.37
n66	15	5	349000	25@0	DFT_256QAM	13.14
n66	15	5	349000	12@6	DFT_256QAM	13.22
n66	15	5	349000	1@1	DFT_256QAM	13.04
n66	15	5	349000	1@23	DFT_256QAM	13.01



n66	15	5	349000	25@0	CP_QPSK	14.69
n66	15	5	349000	13@6	CP_QPSK	16.13
n66	15	5	349000	1@1	CP_QPSK	16.07
n66	15	5	349000	1@23	CP_QPSK	16.06
n66	15	5	355500	25@0	DFT_BPSK	17.27
n66	15	5	355500	12@6	DFT_BPSK	17.66
n66	15	5	355500	1@1	DFT_BPSK	17.56
n66	15	5	355500	1@23	DFT_BPSK	17.58
n66	15	5	355500	25@0	DFT_QPSK	16.82
n66	15	5	355500	12@6	DFT_QPSK	17.69
n66	15	5	355500	1@1	DFT_QPSK	17.52
n66	15	5	355500	1@23	DFT_QPSK	17.49
n66	15	5	355500	25@0	DFT_16QAM	15.79
n66	15	5	355500	12@6	DFT_16QAM	16.73
n66	15	5	355500	1@1	DFT_16QAM	16.77
n66	15	5	355500	1@23	DFT_16QAM	16.88
n66	15	5	355500	25@0	DFT_64QAM	15.34
n66	15	5	355500	12@6	DFT_64QAM	15.34
n66	15	5	355500	1@1	DFT_64QAM	15.36
n66	15	5	355500	1@23	DFT_64QAM	15.4
n66	15	5	355500	25@0	DFT_256QAM	13.19
n66	15	5	355500	12@6	DFT_256QAM	13.26
n66	15	5	355500	1@1	DFT_256QAM	13.04
n66	15	5	355500	1@23	DFT_256QAM	13.1
n66	15	5	355500	25@0	CP_QPSK	14.75
n66	15	5	355500	13@6	CP_QPSK	16.22
n66	15	5	355500	1@1	CP_QPSK	16.06
n66	15	5	355500	1@23	CP_QPSK	16.07
n66	15	10	343000	50@0	DFT_BPSK	17.14
n66	15	10	343000	25@12	DFT_BPSK	17.57
n66	15	10	343000	1@1	DFT_BPSK	17.71
n66	15	10	343000	1@50	DFT_BPSK	17.62
n66	15	10	343000	50@0	DFT_QPSK	16.69
n66	15	10	343000	25@12	DFT_QPSK	17.6
n66	15	10	343000	1@1	DFT_QPSK	17.73
n66	15	10	343000	1@50	DFT_QPSK	17.6
n66	15	10	343000	50@0	DFT_16QAM	15.65
n66	15	10	343000	25@12	DFT_16QAM	16.64
n66	15	10	343000	1@1	DFT_16QAM	16.77
n66	15	10	343000	1@50	DFT_16QAM	16.83
n66	15	10	343000	50@0	DFT_64QAM	15.13
n66	15	10	343000	25@12	DFT_64QAM	15.18
n66	15	10	343000	1@1	DFT_64QAM	15.36
n66	15	10	343000	1@50	DFT_64QAM	15.4
n66	15	10	343000	50@0	DFT_256QAM	13.08
n66	15	10	343000	25@12	DFT_256QAM	13.03
n66	15	10	343000	1@1	DFT_256QAM	13.08
n66	15	10	343000	1@50	DFT_256QAM	13.06



n66	15	10	343000	52@0	CP_QPSK	14.65
n66	15	10	343000	26@13	CP_QPSK	16.13
n66	15	10	343000	1@1	CP_QPSK	16.13
n66	15	10	343000	1@50	CP_QPSK	16.12
n66	15	10	349000	50@0	DFT_BPSK	17.17
n66	15	10	349000	25@12	DFT_BPSK	17.54
n66	15	10	349000	1@1	DFT_BPSK	17.56
n66	15	10	349000	1@50	DFT_BPSK	17.6
n66	15	10	349000	50@0	DFT_QPSK	16.66
n66	15	10	349000	25@12	DFT_QPSK	17.55
n66	15	10	349000	1@1	DFT_QPSK	17.53
n66	15	10	349000	1@50	DFT_QPSK	17.62
n66	15	10	349000	50@0	DFT_16QAM	15.67
n66	15	10	349000	25@12	DFT_16QAM	16.67
n66	15	10	349000	1@1	DFT_16QAM	16.81
n66	15	10	349000	1@50	DFT_16QAM	16.8
n66	15	10	349000	50@0	DFT_64QAM	15.14
n66	15	10	349000	25@12	DFT_64QAM	15.22
n66	15	10	349000	1@1	DFT_64QAM	15.34
n66	15	10	349000	1@50	DFT_64QAM	15.36
n66	15	10	349000	50@0	DFT_256QAM	13.06
n66	15	10	349000	25@12	DFT_256QAM	13.1
n66	15	10	349000	1@1	DFT_256QAM	13.08
n66	15	10	349000	1@50	DFT_256QAM	13.04
n66	15	10	349000	52@0	CP_QPSK	14.64
n66	15	10	349000	26@13	CP_QPSK	16.1
n66	15	10	349000	1@1	CP_QPSK	16.12
n66	15	10	349000	1@50	CP_QPSK	16.1
n66	15	10	355000	50@0	DFT_BPSK	17.2
n66	15	10	355000	25@12	DFT_BPSK	17.64
n66	15	10	355000	1@1	DFT_BPSK	17.59
n66	15	10	355000	1@50	DFT_BPSK	17.64
n66	15	10	355000	50@0	DFT_QPSK	16.73
n66	15	10	355000	25@12	DFT_QPSK	17.63
n66	15	10	355000	1@1	DFT_QPSK	17.53
n66	15	10	355000	1@50	DFT_QPSK	17.56
n66	15	10	355000	50@0	DFT_16QAM	15.72
n66	15	10	355000	25@12	DFT_16QAM	16.7
n66	15	10	355000	1@1	DFT_16QAM	16.81
n66	15	10	355000	1@50	DFT_16QAM	16.96
n66	15	10	355000	50@0	DFT_64QAM	15.23
n66	15	10	355000	25@12	DFT_64QAM	15.3
n66	15	10	355000	1@1	DFT_64QAM	15.38
n66	15	10	355000	1@50	DFT_64QAM	15.48
n66	15	10	355000	50@0	DFT_256QAM	13.13
n66	15	10	355000	25@12	DFT_256QAM	13.14
n66	15	10	355000	1@1	DFT_256QAM	13.07
n66	15	10	355000	1@50	DFT_256QAM	13.14



n66	15	10	355000	52@0	CP_QPSK	14.73
n66	15	10	355000	26@13	CP_QPSK	16.16
n66	15	10	355000	1@1	CP_QPSK	16.14
n66	15	10	355000	1@50	CP_QPSK	16.15
n66	15	15	343500	75@0	DFT_BPSK	17.23
n66	15	15	343500	36@18	DFT_BPSK	17.59
n66	15	15	343500	1@1	DFT_BPSK	17.7
n66	15	15	343500	1@77	DFT_BPSK	17.72
n66	15	15	343500	75@0	DFT_QPSK	16.75
n66	15	15	343500	36@18	DFT_QPSK	17.63
n66	15	15	343500	1@1	DFT_QPSK	17.67
n66	15	15	343500	1@77	DFT_QPSK	17.71
n66	15	15	343500	75@0	DFT_16QAM	15.69
n66	15	15	343500	36@18	DFT_16QAM	16.74
n66	15	15	343500	1@1	DFT_16QAM	16.78
n66	15	15	343500	1@77	DFT_16QAM	16.86
n66	15	15	343500	75@0	DFT_64QAM	15.23
n66	15	15	343500	36@18	DFT_64QAM	15.24
n66	15	15	343500	1@1	DFT_64QAM	15.33
n66	15	15	343500	1@77	DFT_64QAM	15.44
n66	15	15	343500	75@0	DFT_256QAM	13.12
n66	15	15	343500	36@18	DFT_256QAM	13.16
n66	15	15	343500	1@1	DFT_256QAM	13.07
n66	15	15	343500	1@77	DFT_256QAM	13.09
n66	15	15	343500	79@0	CP_QPSK	14.7
n66	15	15	343500	39@19	CP_QPSK	16.23
n66	15	15	343500	1@1	CP_QPSK	16.11
n66	15	15	343500	1@77	CP_QPSK	16.17
n66	15	15	349000	75@0	DFT_BPSK	17.2
n66	15	15	349000	36@18	DFT_BPSK	17.59
n66	15	15	349000	1@1	DFT_BPSK	17.58
n66	15	15	349000	1@77	DFT_BPSK	17.65
n66	15	15	349000	75@0	DFT_QPSK	16.68
n66	15	15	349000	36@18	DFT_QPSK	17.62
n66	15	15	349000	1@1	DFT_QPSK	17.55
n66	15	15	349000	1@77	DFT_QPSK	17.63
n66	15	15	349000	75@0	DFT_16QAM	15.69
n66	15	15	349000	36@18	DFT_16QAM	16.75
n66	15	15	349000	1@1	DFT_16QAM	16.71
n66	15	15	349000	1@77	DFT_16QAM	16.79
n66	15	15	349000	75@0	DFT_64QAM	15.2
n66	15	15	349000	36@18	DFT_64QAM	15.26
n66	15	15	349000	1@1	DFT_64QAM	15.32
n66	15	15	349000	1@77	DFT_64QAM	15.31
n66	15	15	349000	75@0	DFT_256QAM	13.14
n66	15	15	349000	36@18	DFT_256QAM	13.16
n66	15	15	349000	1@1	DFT_256QAM	12.96
n66	15	15	349000	1@77	DFT_256QAM	13.05



n66	15	15	349000	79@0	CP_QPSK	14.71
n66	15	15	349000	39@19	CP_QPSK	16.23
n66	15	15	349000	1@1	CP_QPSK	16.07
n66	15	15	349000	1@77	CP_QPSK	16.12
n66	15	15	354500	75@0	DFT_BPSK	17.26
n66	15	15	354500	36@18	DFT_BPSK	17.67
n66	15	15	354500	1@1	DFT_BPSK	17.61
n66	15	15	354500	1@77	DFT_BPSK	17.68
n66	15	15	354500	75@0	DFT_QPSK	16.78
n66	15	15	354500	36@18	DFT_QPSK	17.75
n66	15	15	354500	1@1	DFT_QPSK	17.6
n66	15	15	354500	1@77	DFT_QPSK	17.61
n66	15	15	354500	75@0	DFT_16QAM	15.77
n66	15	15	354500	36@18	DFT_16QAM	16.81
n66	15	15	354500	1@1	DFT_16QAM	16.71
n66	15	15	354500	1@77	DFT_16QAM	16.97
n66	15	15	354500	75@0	DFT_64QAM	15.31
n66	15	15	354500	36@18	DFT_64QAM	15.3
n66	15	15	354500	1@1	DFT_64QAM	15.34
n66	15	15	354500	1@77	DFT_64QAM	15.59
n66	15	15	354500	75@0	DFT_256QAM	13.22
n66	15	15	354500	36@18	DFT_256QAM	13.2
n66	15	15	354500	1@1	DFT_256QAM	12.98
n66	15	15	354500	1@77	DFT_256QAM	13.17
n66	15	15	354500	79@0	CP_QPSK	14.78
n66	15	15	354500	39@19	CP_QPSK	16.31
n66	15	15	354500	1@1	CP_QPSK	16.06
n66	15	15	354500	1@77	CP_QPSK	16.16
n66	15	20	344000	100@0	DFT_BPSK	17.21
n66	15	20	344000	50@25	DFT_BPSK	17.63
n66	15	20	344000	1@1	DFT_BPSK	17.66
n66	15	20	344000	1@104	DFT_BPSK	17.75
n66	15	20	344000	100@0	DFT_QPSK	16.72
n66	15	20	344000	50@25	DFT_QPSK	17.7
n66	15	20	344000	1@1	DFT_QPSK	17.68
n66	15	20	344000	1@104	DFT_QPSK	17.75
n66	15	20	344000	100@0	DFT_16QAM	15.71
n66	15	20	344000	50@25	DFT_16QAM	16.7
n66	15	20	344000	1@1	DFT_16QAM	16.79
n66	15	20	344000	1@104	DFT_16QAM	17.01
n66	15	20	344000	100@0	DFT_64QAM	15.2
n66	15	20	344000	50@25	DFT_64QAM	15.23
n66	15	20	344000	1@1	DFT_64QAM	15.37
n66	15	20	344000	1@104	DFT_64QAM	15.58
n66	15	20	344000	100@0	DFT_256QAM	13.14
n66	15	20	344000	50@25	DFT_256QAM	13.15
n66	15	20	344000	1@1	DFT_256QAM	13.02
n66	15	20	344000	1@104	DFT_256QAM	13.28



n66	15	20	344000	106@0	CP_QPSK	14.73
n66	15	20	344000	53@26	CP_QPSK	16.26
n66	15	20	344000	1@1	CP_QPSK	16.09
n66	15	20	344000	1@104	CP_QPSK	16.31
n66	15	20	349000	100@0	DFT_BPSK	17.21
n66	15	20	349000	50@25	DFT_BPSK	17.67
n66	15	20	349000	1@1	DFT_BPSK	17.56
n66	15	20	349000	1@104	DFT_BPSK	17.66
n66	15	20	349000	100@0	DFT_QPSK	16.72
n66	15	20	349000	50@25	DFT_QPSK	17.66
n66	15	20	349000	1@1	DFT_QPSK	17.55
n66	15	20	349000	1@104	DFT_QPSK	17.62
n66	15	20	349000	100@0	DFT_16QAM	15.72
n66	15	20	349000	50@25	DFT_16QAM	16.75
n66	15	20	349000	1@1	DFT_16QAM	16.66
n66	15	20	349000	1@104	DFT_16QAM	16.78
n66	15	20	349000	100@0	DFT_64QAM	15.19
n66	15	20	349000	50@25	DFT_64QAM	15.19
n66	15	20	349000	1@1	DFT_64QAM	15.25
n66	15	20	349000	1@104	DFT_64QAM	15.38
n66	15	20	349000	100@0	DFT_256QAM	13.15
n66	15	20	349000	50@25	DFT_256QAM	13.14
n66	15	20	349000	1@1	DFT_256QAM	12.98
n66	15	20	349000	1@104	DFT_256QAM	13.07
n66	15	20	349000	106@0	CP_QPSK	14.7
n66	15	20	349000	53@26	CP_QPSK	16.24
n66	15	20	349000	1@1	CP_QPSK	16.01
n66	15	20	349000	1@104	CP_QPSK	16.1
n66	15	20	354000	100@0	DFT_BPSK	17.22
n66	15	20	354000	50@25	DFT_BPSK	17.7
n66	15	20	354000	1@1	DFT_BPSK	17.51
n66	15	20	354000	1@104	DFT_BPSK	17.71
n66	15	20	354000	100@0	DFT_QPSK	16.74
n66	15	20	354000	50@25	DFT_QPSK	17.71
n66	15	20	354000	1@1	DFT_QPSK	17.5
n66	15	20	354000	1@104	DFT_QPSK	17.66
n66	15	20	354000	100@0	DFT_16QAM	15.72
n66	15	20	354000	50@25	DFT_16QAM	16.78
n66	15	20	354000	1@1	DFT_16QAM	16.68
n66	15	20	354000	1@104	DFT_16QAM	16.99
n66	15	20	354000	100@0	DFT_64QAM	15.22
n66	15	20	354000	50@25	DFT_64QAM	15.26
n66	15	20	354000	1@1	DFT_64QAM	15.23
n66	15	20	354000	1@104	DFT_64QAM	15.56
n66	15	20	354000	100@0	DFT_256QAM	13.21
n66	15	20	354000	50@25	DFT_256QAM	13.17
n66	15	20	354000	1@1	DFT_256QAM	12.97
n66	15	20	354000	1@104	DFT_256QAM	13.18



n66	15	20	354000	106@0	CP_QPSK	14.76
n66	15	20	354000	53@26	CP_QPSK	16.27
n66	15	20	354000	1@1	CP_QPSK	16.02
n66	15	20	354000	1@104	CP_QPSK	16.19
n66	15	25	344500	128@0	DFT_BPSK	17.21
n66	15	25	344500	64@32	DFT_BPSK	17.7
n66	15	25	344500	1@1	DFT_BPSK	17.51
n66	15	25	344500	1@131	DFT_BPSK	17.7
n66	15	25	344500	128@0	DFT_QPSK	16.68
n66	15	25	344500	64@32	DFT_QPSK	17.7
n66	15	25	344500	1@1	DFT_QPSK	17.5
n66	15	25	344500	1@131	DFT_QPSK	17.66
n66	15	25	344500	128@0	DFT_16QAM	15.71
n66	15	25	344500	64@32	DFT_16QAM	16.69
n66	15	25	344500	1@1	DFT_16QAM	16.61
n66	15	25	344500	1@131	DFT_16QAM	16.92
n66	15	25	344500	128@0	DFT_64QAM	15.22
n66	15	25	344500	64@32	DFT_64QAM	15.23
n66	15	25	344500	1@1	DFT_64QAM	15.18
n66	15	25	344500	1@131	DFT_64QAM	15.51
n66	15	25	344500	128@0	DFT_256QAM	13.18
n66	15	25	344500	64@32	DFT_256QAM	13.19
n66	15	25	344500	1@1	DFT_256QAM	12.92
n66	15	25	344500	1@131	DFT_256QAM	13.19
n66	15	25	344500	133@0	CP_QPSK	14.67
n66	15	25	344500	67@33	CP_QPSK	16.24
n66	15	25	344500	1@1	CP_QPSK	15.95
n66	15	25	344500	1@131	CP_QPSK	16.26
n66	15	25	349000	128@0	DFT_BPSK	17.16
n66	15	25	349000	64@32	DFT_BPSK	17.57
n66	15	25	349000	1@1	DFT_BPSK	17.48
n66	15	25	349000	1@131	DFT_BPSK	17.57
n66	15	25	349000	128@0	DFT_QPSK	16.65
n66	15	25	349000	64@32	DFT_QPSK	17.58
n66	15	25	349000	1@1	DFT_QPSK	17.44
n66	15	25	349000	1@131	DFT_QPSK	17.55
n66	15	25	349000	128@0	DFT_16QAM	15.69
n66	15	25	349000	64@32	DFT_16QAM	16.6
n66	15	25	349000	1@1	DFT_16QAM	16.7
n66	15	25	349000	1@131	DFT_16QAM	16.76
n66	15	25	349000	128@0	DFT_64QAM	15.19
n66	15	25	349000	64@32	DFT_64QAM	15.2
n66	15	25	349000	1@1	DFT_64QAM	15.3
n66	15	25	349000	1@131	DFT_64QAM	15.3
n66	15	25	349000	128@0	DFT_256QAM	13.15
n66	15	25	349000	64@32	DFT_256QAM	13.11
n66	15	25	349000	1@1	DFT_256QAM	12.96
n66	15	25	349000	1@131	DFT_256QAM	12.99



n66	15	25	349000	133@0	CP_QPSK	14.61
n66	15	25	349000	67@33	CP_QPSK	16.19
n66	15	25	349000	1@1	CP_QPSK	15.98
n66	15	25	349000	1@131	CP_QPSK	16.04
n66	15	25	353500	128@0	DFT_BPSK	17.19
n66	15	25	353500	64@32	DFT_BPSK	17.65
n66	15	25	353500	1@1	DFT_BPSK	17.4
n66	15	25	353500	1@131	DFT_BPSK	17.69
n66	15	25	353500	128@0	DFT_QPSK	16.68
n66	15	25	353500	64@32	DFT_QPSK	17.67
n66	15	25	353500	1@1	DFT_QPSK	17.37
n66	15	25	353500	1@131	DFT_QPSK	17.64
n66	15	25	353500	128@0	DFT_16QAM	15.7
n66	15	25	353500	64@32	DFT_16QAM	16.63
n66	15	25	353500	1@1	DFT_16QAM	16.58
n66	15	25	353500	1@131	DFT_16QAM	16.92
n66	15	25	353500	128@0	DFT_64QAM	15.23
n66	15	25	353500	64@32	DFT_64QAM	15.22
n66	15	25	353500	1@1	DFT_64QAM	15.12
n66	15	25	353500	1@131	DFT_64QAM	15.46
n66	15	25	353500	128@0	DFT_256QAM	13.18
n66	15	25	353500	64@32	DFT_256QAM	13.12
n66	15	25	353500	1@1	DFT_256QAM	12.83
n66	15	25	353500	1@131	DFT_256QAM	13.14
n66	15	25	353500	133@0	CP_QPSK	14.65
n66	15	25	353500	67@33	CP_QPSK	16.18
n66	15	25	353500	1@1	CP_QPSK	15.9
n66	15	25	353500	1@131	CP_QPSK	16.11
n66	15	30	345000	160@0	DFT_BPSK	17.29
n66	15	30	345000	80@40	DFT_BPSK	17.73
n66	15	30	345000	1@1	DFT_BPSK	17.55
n66	15	30	345000	1@158	DFT_BPSK	17.73
n66	15	30	345000	160@0	DFT_QPSK	16.81
n66	15	30	345000	80@40	DFT_QPSK	17.71
n66	15	30	345000	1@1	DFT_QPSK	17.52
n66	15	30	345000	1@158	DFT_QPSK	17.71
n66	15	30	345000	160@0	DFT_16QAM	15.77
n66	15	30	345000	80@40	DFT_16QAM	16.79
n66	15	30	345000	1@1	DFT_16QAM	16.65
n66	15	30	345000	1@158	DFT_16QAM	16.95
n66	15	30	345000	160@0	DFT_64QAM	15.32
n66	15	30	345000	80@40	DFT_64QAM	15.3
n66	15	30	345000	1@1	DFT_64QAM	15.21
n66	15	30	345000	1@158	DFT_64QAM	15.58
n66	15	30	345000	160@0	DFT_256QAM	13.28
n66	15	30	345000	80@40	DFT_256QAM	13.24
n66	15	30	345000	1@1	DFT_256QAM	12.93
n66	15	30	345000	1@158	DFT_256QAM	13.25



n66	15	30	345000	160@0	CP_QPSK	14.79
n66	15	30	345000	80@40	CP_QPSK	16.29
n66	15	30	345000	1@1	CP_QPSK	15.95
n66	15	30	345000	1@158	CP_QPSK	16.29
n66	15	30	349000	160@0	DFT_BPSK	17.2
n66	15	30	349000	80@40	DFT_BPSK	17.67
n66	15	30	349000	1@1	DFT_BPSK	17.47
n66	15	30	349000	1@158	DFT_BPSK	17.67
n66	15	30	349000	160@0	DFT_QPSK	16.71
n66	15	30	349000	80@40	DFT_QPSK	17.62
n66	15	30	349000	1@1	DFT_QPSK	17.46
n66	15	30	349000	1@158	DFT_QPSK	17.63
n66	15	30	349000	160@0	DFT_16QAM	15.66
n66	15	30	349000	80@40	DFT_16QAM	16.73
n66	15	30	349000	1@1	DFT_16QAM	16.74
n66	15	30	349000	1@158	DFT_16QAM	16.83
n66	15	30	349000	160@0	DFT_64QAM	15.22
n66	15	30	349000	80@40	DFT_64QAM	15.26
n66	15	30	349000	1@1	DFT_64QAM	15.29
n66	15	30	349000	1@158	DFT_64QAM	15.41
n66	15	30	349000	160@0	DFT_256QAM	13.21
n66	15	30	349000	80@40	DFT_256QAM	13.14
n66	15	30	349000	1@1	DFT_256QAM	13.05
n66	15	30	349000	1@158	DFT_256QAM	13.12
n66	15	30	349000	160@0	CP_QPSK	14.69
n66	15	30	349000	80@40	CP_QPSK	16.19
n66	15	30	349000	1@1	CP_QPSK	16.03
n66	15	30	349000	1@158	CP_QPSK	16.11
n66	15	30	353000	160@0	DFT_BPSK	17.19
n66	15	30	353000	80@40	DFT_BPSK	17.65
n66	15	30	353000	1@1	DFT_BPSK	17.45
n66	15	30	353000	1@158	DFT_BPSK	17.73
n66	15	30	353000	160@0	DFT_QPSK	16.71
n66	15	30	353000	80@40	DFT_QPSK	17.7
n66	15	30	353000	1@1	DFT_QPSK	17.42
n66	15	30	353000	1@158	DFT_QPSK	17.67
n66	15	30	353000	160@0	DFT_16QAM	15.73
n66	15	30	353000	80@40	DFT_16QAM	16.73
n66	15	30	353000	1@1	DFT_16QAM	16.59
n66	15	30	353000	1@158	DFT_16QAM	16.98
n66	15	30	353000	160@0	DFT_64QAM	15.2
n66	15	30	353000	80@40	DFT_64QAM	15.22
n66	15	30	353000	1@1	DFT_64QAM	15.21
n66	15	30	353000	1@158	DFT_64QAM	15.57
n66	15	30	353000	160@0	DFT_256QAM	13.21
n66	15	30	353000	80@40	DFT_256QAM	13.17
n66	15	30	353000	1@1	DFT_256QAM	12.88
n66	15	30	353000	1@158	DFT_256QAM	13.2



n66	15	30	353000	160@0	CP_QPSK	14.71
n66	15	30	353000	80@40	CP_QPSK	16.17
n66	15	30	353000	1@1	CP_QPSK	15.93
n66	15	30	353000	1@158	CP_QPSK	16.15
n66	15	40	346000	216@0	DFT_BPSK	17.23
n66	15	40	346000	108@54	DFT_BPSK	17.76
n66	15	40	346000	1@1	DFT_BPSK	17.47
n66	15	40	346000	1@214	DFT_BPSK	17.75
n66	15	40	346000	216@0	DFT_QPSK	16.78
n66	15	40	346000	108@54	DFT_QPSK	17.78
n66	15	40	346000	1@1	DFT_QPSK	17.47
n66	15	40	346000	1@214	DFT_QPSK	17.72
n66	15	40	346000	216@0	DFT_16QAM	15.77
n66	15	40	346000	108@54	DFT_16QAM	16.84
n66	15	40	346000	1@1	DFT_16QAM	16.57
n66	15	40	346000	1@214	DFT_16QAM	16.89
n66	15	40	346000	216@0	DFT_64QAM	15.29
n66	15	40	346000	108@54	DFT_64QAM	15.34
n66	15	40	346000	1@1	DFT_64QAM	15.15
n66	15	40	346000	1@214	DFT_64QAM	15.44
n66	15	40	346000	216@0	DFT_256QAM	13.26
n66	15	40	346000	108@54	DFT_256QAM	13.27
n66	15	40	346000	1@1	DFT_256QAM	12.88
n66	15	40	346000	1@214	DFT_256QAM	13.18
n66	15	40	346000	216@0	CP_QPSK	14.77
n66	15	40	346000	108@54	CP_QPSK	16.3
n66	15	40	346000	1@1	CP_QPSK	15.88
n66	15	40	346000	1@214	CP_QPSK	16.23
n66	15	40	349000	216@0	DFT_BPSK	17.19
n66	15	40	349000	108@54	DFT_BPSK	17.64
n66	15	40	349000	1@1	DFT_BPSK	17.42
n66	15	40	349000	1@214	DFT_BPSK	17.7
n66	15	40	349000	216@0	DFT_QPSK	16.7
n66	15	40	349000	108@54	DFT_QPSK	17.65
n66	15	40	349000	1@1	DFT_QPSK	17.41
n66	15	40	349000	1@214	DFT_QPSK	17.7
n66	15	40	349000	216@0	DFT_16QAM	15.72
n66	15	40	349000	108@54	DFT_16QAM	16.74
n66	15	40	349000	1@1	DFT_16QAM	16.54
n66	15	40	349000	1@214	DFT_16QAM	16.85
n66	15	40	349000	216@0	DFT_64QAM	15.22
n66	15	40	349000	108@54	DFT_64QAM	15.22
n66	15	40	349000	1@1	DFT_64QAM	15.12
n66	15	40	349000	1@214	DFT_64QAM	15.43
n66	15	40	349000	216@0	DFT_256QAM	13.19
n66	15	40	349000	108@54	DFT_256QAM	13.18
n66	15	40	349000	1@1	DFT_256QAM	12.83
n66	15	40	349000	1@214	DFT_256QAM	13.13



n66	15	40	349000	216@0	CP_QPSK	14.69
n66	15	40	349000	108@54	CP_QPSK	16.22
n66	15	40	349000	1@1	CP_QPSK	15.88
n66	15	40	349000	1@214	CP_QPSK	16.19
n66	15	40	352000	216@0	DFT_BPSK	17.17
n66	15	40	352000	108@54	DFT_BPSK	17.62
n66	15	40	352000	1@1	DFT_BPSK	17.37
n66	15	40	352000	1@214	DFT_BPSK	17.76
n66	15	40	352000	216@0	DFT_QPSK	16.69
n66	15	40	352000	108@54	DFT_QPSK	17.67
n66	15	40	352000	1@1	DFT_QPSK	17.38
n66	15	40	352000	1@214	DFT_QPSK	17.71
n66	15	40	352000	216@0	DFT_16QAM	15.67
n66	15	40	352000	108@54	DFT_16QAM	16.74
n66	15	40	352000	1@1	DFT_16QAM	16.61
n66	15	40	352000	1@214	DFT_16QAM	17
n66	15	40	352000	216@0	DFT_64QAM	15.19
n66	15	40	352000	108@54	DFT_64QAM	15.21
n66	15	40	352000	1@1	DFT_64QAM	15.19
n66	15	40	352000	1@214	DFT_64QAM	15.56
n66	15	40	352000	216@0	DFT_256QAM	13.15
n66	15	40	352000	108@54	DFT_256QAM	13.14
n66	15	40	352000	1@1	DFT_256QAM	12.91
n66	15	40	352000	1@214	DFT_256QAM	13.2
n66	15	40	352000	216@0	CP_QPSK	14.65
n66	15	40	352000	108@54	CP_QPSK	16.21
n66	15	40	352000	1@1	CP_QPSK	15.98
n66	15	40	352000	1@214	CP_QPSK	16.2



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n71	15	5	133100	25@0	DFT_BPSK	19.85
n71	15	5	133100	12@6	DFT_BPSK	20.4
n71	15	5	133100	1@1	DFT_BPSK	20.18
n71	15	5	133100	1@23	DFT_BPSK	20.22
n71	15	5	133100	25@0	DFT_QPSK	19.39
n71	15	5	133100	12@6	DFT_QPSK	20.43
n71	15	5	133100	1@1	DFT_QPSK	20.18
n71	15	5	133100	1@23	DFT_QPSK	20.26
n71	15	5	133100	25@0	DFT_16QAM	18.26
n71	15	5	133100	12@6	DFT_16QAM	19.31
n71	15	5	133100	1@1	DFT_16QAM	19.28
n71	15	5	133100	1@23	DFT_16QAM	19.3
n71	15	5	133100	25@0	DFT_64QAM	17.87
n71	15	5	133100	12@6	DFT_64QAM	17.88
n71	15	5	133100	1@1	DFT_64QAM	17.88
n71	15	5	133100	1@23	DFT_64QAM	17.91
n71	15	5	133100	25@0	DFT_256QAM	15.84
n71	15	5	133100	12@6	DFT_256QAM	15.96
n71	15	5	133100	1@1	DFT_256QAM	15.64
n71	15	5	133100	1@23	DFT_256QAM	15.73
n71	15	5	133100	25@0	CP_QPSK	17.39
n71	15	5	133100	13@6	CP_QPSK	18.8
n71	15	5	133100	1@1	CP_QPSK	18.62
n71	15	5	133100	1@23	CP_QPSK	18.73
n71	15	5	136100	25@0	DFT_BPSK	20.17
n71	15	5	136100	12@6	DFT_BPSK	20.67
n71	15	5	136100	1@1	DFT_BPSK	20.47
n71	15	5	136100	1@23	DFT_BPSK	20.59
n71	15	5	136100	25@0	DFT_QPSK	19.71
n71	15	5	136100	12@6	DFT_QPSK	20.67
n71	15	5	136100	1@1	DFT_QPSK	20.5
n71	15	5	136100	1@23	DFT_QPSK	20.56
n71	15	5	136100	25@0	DFT_16QAM	18.6
n71	15	5	136100	12@6	DFT_16QAM	19.61
n71	15	5	136100	1@1	DFT_16QAM	19.54
n71	15	5	136100	1@23	DFT_16QAM	19.64
n71	15	5	136100	25@0	DFT_64QAM	18.23
n71	15	5	136100	12@6	DFT_64QAM	18.13
n71	15	5	136100	1@1	DFT_64QAM	18.11
n71	15	5	136100	1@23	DFT_64QAM	18.19
n71	15	5	136100	25@0	DFT_256QAM	16.19
n71	15	5	136100	12@6	DFT_256QAM	16.26
n71	15	5	136100	1@1	DFT_256QAM	16.08
n71	15	5	136100	1@23	DFT_256QAM	16.04



n71	15	5	136100	25@0	CP_QPSK	17.79
n71	15	5	136100	13@6	CP_QPSK	19.08
n71	15	5	136100	1@1	CP_QPSK	18.98
n71	15	5	136100	1@23	CP_QPSK	19.04
n71	15	5	139100	25@0	DFT_BPSK	19.95
n71	15	5	139100	12@6	DFT_BPSK	20.48
n71	15	5	139100	1@1	DFT_BPSK	20.36
n71	15	5	139100	1@23	DFT_BPSK	20.28
n71	15	5	139100	25@0	DFT_QPSK	19.42
n71	15	5	139100	12@6	DFT_QPSK	20.47
n71	15	5	139100	1@1	DFT_QPSK	20.38
n71	15	5	139100	1@23	DFT_QPSK	20.28
n71	15	5	139100	25@0	DFT_16QAM	18.41
n71	15	5	139100	12@6	DFT_16QAM	19.41
n71	15	5	139100	1@1	DFT_16QAM	19.49
n71	15	5	139100	1@23	DFT_16QAM	19.39
n71	15	5	139100	25@0	DFT_64QAM	17.94
n71	15	5	139100	12@6	DFT_64QAM	17.91
n71	15	5	139100	1@1	DFT_64QAM	17.96
n71	15	5	139100	1@23	DFT_64QAM	17.9
n71	15	5	139100	25@0	DFT_256QAM	15.93
n71	15	5	139100	12@6	DFT_256QAM	15.94
n71	15	5	139100	1@1	DFT_256QAM	15.83
n71	15	5	139100	1@23	DFT_256QAM	15.76
n71	15	5	139100	25@0	CP_QPSK	17.5
n71	15	5	139100	13@6	CP_QPSK	18.86
n71	15	5	139100	1@1	CP_QPSK	18.89
n71	15	5	139100	1@23	CP_QPSK	18.73
n71	15	10	133600	50@0	DFT_BPSK	19.82
n71	15	10	133600	25@12	DFT_BPSK	20.29
n71	15	10	133600	1@1	DFT_BPSK	20.15
n71	15	10	133600	1@50	DFT_BPSK	20.27
n71	15	10	133600	50@0	DFT_QPSK	19.32
n71	15	10	133600	25@12	DFT_QPSK	20.32
n71	15	10	133600	1@1	DFT_QPSK	20.13
n71	15	10	133600	1@50	DFT_QPSK	20.27
n71	15	10	133600	50@0	DFT_16QAM	18.29
n71	15	10	133600	25@12	DFT_16QAM	19.32
n71	15	10	133600	1@1	DFT_16QAM	19.26
n71	15	10	133600	1@50	DFT_16QAM	19.31
n71	15	10	133600	50@0	DFT_64QAM	17.81
n71	15	10	133600	25@12	DFT_64QAM	17.81
n71	15	10	133600	1@1	DFT_64QAM	17.82
n71	15	10	133600	1@50	DFT_64QAM	17.9
n71	15	10	133600	50@0	DFT_256QAM	15.82
n71	15	10	133600	25@12	DFT_256QAM	15.86
n71	15	10	133600	1@1	DFT_256QAM	15.6
n71	15	10	133600	1@50	DFT_256QAM	15.68



n71	15	10	133600	52@0	CP_QPSK	17.38
n71	15	10	133600	26@13	CP_QPSK	18.8
n71	15	10	133600	1@1	CP_QPSK	18.59
n71	15	10	133600	1@50	CP_QPSK	18.74
n71	15	10	136100	50@0	DFT_BPSK	20.09
n71	15	10	136100	25@12	DFT_BPSK	20.58
n71	15	10	136100	1@1	DFT_BPSK	20.46
n71	15	10	136100	1@50	DFT_BPSK	20.54
n71	15	10	136100	50@0	DFT_QPSK	19.6
n71	15	10	136100	25@12	DFT_QPSK	20.62
n71	15	10	136100	1@1	DFT_QPSK	20.48
n71	15	10	136100	1@50	DFT_QPSK	20.54
n71	15	10	136100	50@0	DFT_16QAM	18.61
n71	15	10	136100	25@12	DFT_16QAM	19.58
n71	15	10	136100	1@1	DFT_16QAM	19.54
n71	15	10	136100	1@50	DFT_16QAM	19.62
n71	15	10	136100	50@0	DFT_64QAM	18.06
n71	15	10	136100	25@12	DFT_64QAM	18.15
n71	15	10	136100	1@1	DFT_64QAM	18.09
n71	15	10	136100	1@50	DFT_64QAM	18.15
n71	15	10	136100	50@0	DFT_256QAM	16.16
n71	15	10	136100	25@12	DFT_256QAM	16.14
n71	15	10	136100	1@1	DFT_256QAM	15.94
n71	15	10	136100	1@50	DFT_256QAM	16.01
n71	15	10	136100	52@0	CP_QPSK	17.72
n71	15	10	136100	26@13	CP_QPSK	19.06
n71	15	10	136100	1@1	CP_QPSK	18.93
n71	15	10	136100	1@50	CP_QPSK	19.01
n71	15	10	138600	50@0	DFT_BPSK	19.91
n71	15	10	138600	25@12	DFT_BPSK	20.45
n71	15	10	138600	1@1	DFT_BPSK	20.41
n71	15	10	138600	1@50	DFT_BPSK	20.27
n71	15	10	138600	50@0	DFT_QPSK	19.47
n71	15	10	138600	25@12	DFT_QPSK	20.45
n71	15	10	138600	1@1	DFT_QPSK	20.42
n71	15	10	138600	1@50	DFT_QPSK	20.25
n71	15	10	138600	50@0	DFT_16QAM	18.4
n71	15	10	138600	25@12	DFT_16QAM	19.44
n71	15	10	138600	1@1	DFT_16QAM	19.5
n71	15	10	138600	1@50	DFT_16QAM	19.35
n71	15	10	138600	50@0	DFT_64QAM	17.94
n71	15	10	138600	25@12	DFT_64QAM	17.97
n71	15	10	138600	1@1	DFT_64QAM	18.06
n71	15	10	138600	1@50	DFT_64QAM	17.9
n71	15	10	138600	50@0	DFT_256QAM	15.92
n71	15	10	138600	25@12	DFT_256QAM	15.92
n71	15	10	138600	1@1	DFT_256QAM	15.9
n71	15	10	138600	1@50	DFT_256QAM	15.69



n71	15	10	138600	52@0	CP_QPSK	17.5
n71	15	10	138600	26@13	CP_QPSK	18.98
n71	15	10	138600	1@1	CP_QPSK	18.93
n71	15	10	138600	1@50	CP_QPSK	18.73
n71	15	15	134100	75@0	DFT_BPSK	19.88
n71	15	15	134100	36@18	DFT_BPSK	20.35
n71	15	15	134100	1@1	DFT_BPSK	20.16
n71	15	15	134100	1@77	DFT_BPSK	20.38
n71	15	15	134100	75@0	DFT_QPSK	19.35
n71	15	15	134100	36@18	DFT_QPSK	20.37
n71	15	15	134100	1@1	DFT_QPSK	20.18
n71	15	15	134100	1@77	DFT_QPSK	20.4
n71	15	15	134100	75@0	DFT_16QAM	18.32
n71	15	15	134100	36@18	DFT_16QAM	19.35
n71	15	15	134100	1@1	DFT_16QAM	19.26
n71	15	15	134100	1@77	DFT_16QAM	19.48
n71	15	15	134100	75@0	DFT_64QAM	17.85
n71	15	15	134100	36@18	DFT_64QAM	17.85
n71	15	15	134100	1@1	DFT_64QAM	17.86
n71	15	15	134100	1@77	DFT_64QAM	18.07
n71	15	15	134100	75@0	DFT_256QAM	15.82
n71	15	15	134100	36@18	DFT_256QAM	15.84
n71	15	15	134100	1@1	DFT_256QAM	15.63
n71	15	15	134100	1@77	DFT_256QAM	15.81
n71	15	15	134100	79@0	CP_QPSK	17.49
n71	15	15	134100	39@19	CP_QPSK	18.83
n71	15	15	134100	1@1	CP_QPSK	18.6
n71	15	15	134100	1@77	CP_QPSK	18.87
n71	15	15	136100	75@0	DFT_BPSK	20.09
n71	15	15	136100	36@18	DFT_BPSK	20.63
n71	15	15	136100	1@1	DFT_BPSK	20.46
n71	15	15	136100	1@77	DFT_BPSK	20.52
n71	15	15	136100	75@0	DFT_QPSK	19.6
n71	15	15	136100	36@18	DFT_QPSK	20.59
n71	15	15	136100	1@1	DFT_QPSK	20.47
n71	15	15	136100	1@77	DFT_QPSK	20.5
n71	15	15	136100	75@0	DFT_16QAM	18.56
n71	15	15	136100	36@18	DFT_16QAM	19.62
n71	15	15	136100	1@1	DFT_16QAM	19.52
n71	15	15	136100	1@77	DFT_16QAM	19.57
n71	15	15	136100	75@0	DFT_64QAM	18.15
n71	15	15	136100	36@18	DFT_64QAM	18.12
n71	15	15	136100	1@1	DFT_64QAM	18.11
n71	15	15	136100	1@77	DFT_64QAM	18.14
n71	15	15	136100	75@0	DFT_256QAM	16.15
n71	15	15	136100	36@18	DFT_256QAM	16.15
n71	15	15	136100	1@1	DFT_256QAM	15.89
n71	15	15	136100	1@77	DFT_256QAM	15.97



n71	15	15	136100	79@0	CP_QPSK	17.75
n71	15	15	136100	39@19	CP_QPSK	19.12
n71	15	15	136100	1@1	CP_QPSK	18.96
n71	15	15	136100	1@77	CP_QPSK	18.99
n71	15	15	138100	75@0	DFT_BPSK	20.02
n71	15	15	138100	36@18	DFT_BPSK	20.53
n71	15	15	138100	1@1	DFT_BPSK	20.56
n71	15	15	138100	1@77	DFT_BPSK	20.3
n71	15	15	138100	75@0	DFT_QPSK	19.5
n71	15	15	138100	36@18	DFT_QPSK	20.53
n71	15	15	138100	1@1	DFT_QPSK	20.55
n71	15	15	138100	1@77	DFT_QPSK	20.31
n71	15	15	138100	75@0	DFT_16QAM	18.49
n71	15	15	138100	36@18	DFT_16QAM	19.53
n71	15	15	138100	1@1	DFT_16QAM	19.63
n71	15	15	138100	1@77	DFT_16QAM	19.36
n71	15	15	138100	75@0	DFT_64QAM	18.06
n71	15	15	138100	36@18	DFT_64QAM	18.03
n71	15	15	138100	1@1	DFT_64QAM	18.21
n71	15	15	138100	1@77	DFT_64QAM	17.92
n71	15	15	138100	75@0	DFT_256QAM	16
n71	15	15	138100	36@18	DFT_256QAM	16.02
n71	15	15	138100	1@1	DFT_256QAM	15.96
n71	15	15	138100	1@77	DFT_256QAM	15.75
n71	15	15	138100	79@0	CP_QPSK	17.61
n71	15	15	138100	39@19	CP_QPSK	19.03
n71	15	15	138100	1@1	CP_QPSK	19.02
n71	15	15	138100	1@77	CP_QPSK	18.73
n71	15	20	134600	100@0	DFT_BPSK	19.91
n71	15	20	134600	50@25	DFT_BPSK	20.41
n71	15	20	134600	1@1	DFT_BPSK	20.16
n71	15	20	134600	1@104	DFT_BPSK	20.46
n71	15	20	134600	100@0	DFT_QPSK	19.37
n71	15	20	134600	50@25	DFT_QPSK	20.4
n71	15	20	134600	1@1	DFT_QPSK	20.17
n71	15	20	134600	1@104	DFT_QPSK	20.5
n71	15	20	134600	100@0	DFT_16QAM	18.37
n71	15	20	134600	50@25	DFT_16QAM	19.38
n71	15	20	134600	1@1	DFT_16QAM	19.24
n71	15	20	134600	1@104	DFT_16QAM	19.56
n71	15	20	134600	100@0	DFT_64QAM	17.86
n71	15	20	134600	50@25	DFT_64QAM	17.87
n71	15	20	134600	1@1	DFT_64QAM	17.88
n71	15	20	134600	1@104	DFT_64QAM	18.14
n71	15	20	134600	100@0	DFT_256QAM	15.93
n71	15	20	134600	50@25	DFT_256QAM	15.9
n71	15	20	134600	1@1	DFT_256QAM	15.58
n71	15	20	134600	1@104	DFT_256QAM	15.92



n71	15	20	134600	106@0	CP_QPSK	17.45
n71	15	20	134600	53@26	CP_QPSK	18.9
n71	15	20	134600	1@1	CP_QPSK	18.59
n71	15	20	134600	1@104	CP_QPSK	18.92
n71	15	20	136100	100@0	DFT_BPSK	20.1
n71	15	20	136100	50@25	DFT_BPSK	20.62
n71	15	20	136100	1@1	DFT_BPSK	20.43
n71	15	20	136100	1@104	DFT_BPSK	20.5
n71	15	20	136100	100@0	DFT_QPSK	19.6
n71	15	20	136100	50@25	DFT_QPSK	20.65
n71	15	20	136100	1@1	DFT_QPSK	20.43
n71	15	20	136100	1@104	DFT_QPSK	20.48
n71	15	20	136100	100@0	DFT_16QAM	18.56
n71	15	20	136100	50@25	DFT_16QAM	19.61
n71	15	20	136100	1@1	DFT_16QAM	19.55
n71	15	20	136100	1@104	DFT_16QAM	19.54
n71	15	20	136100	100@0	DFT_64QAM	18.11
n71	15	20	136100	50@25	DFT_64QAM	18.11
n71	15	20	136100	1@1	DFT_64QAM	18.06
n71	15	20	136100	1@104	DFT_64QAM	18.15
n71	15	20	136100	100@0	DFT_256QAM	16.16
n71	15	20	136100	50@25	DFT_256QAM	16.18
n71	15	20	136100	1@1	DFT_256QAM	15.86
n71	15	20	136100	1@104	DFT_256QAM	15.94
n71	15	20	136100	106@0	CP_QPSK	17.69
n71	15	20	136100	53@26	CP_QPSK	19.11
n71	15	20	136100	1@1	CP_QPSK	18.91
n71	15	20	136100	1@104	CP_QPSK	18.95
n71	15	20	137600	100@0	DFT_BPSK	20.08
n71	15	20	137600	50@25	DFT_BPSK	20.61
n71	15	20	137600	1@1	DFT_BPSK	20.5
n71	15	20	137600	1@104	DFT_BPSK	20.32
n71	15	20	137600	100@0	DFT_QPSK	19.59
n71	15	20	137600	50@25	DFT_QPSK	20.58
n71	15	20	137600	1@1	DFT_QPSK	20.48
n71	15	20	137600	1@104	DFT_QPSK	20.28
n71	15	20	137600	100@0	DFT_16QAM	18.58
n71	15	20	137600	50@25	DFT_16QAM	19.56
n71	15	20	137600	1@1	DFT_16QAM	19.59
n71	15	20	137600	1@104	DFT_16QAM	19.41
n71	15	20	137600	100@0	DFT_64QAM	18.06
n71	15	20	137600	50@25	DFT_64QAM	18.07
n71	15	20	137600	1@1	DFT_64QAM	18.17
n71	15	20	137600	1@104	DFT_64QAM	18
n71	15	20	137600	100@0	DFT_256QAM	16.05
n71	15	20	137600	50@25	DFT_256QAM	16.06
n71	15	20	137600	1@1	DFT_256QAM	16.04
n71	15	20	137600	1@104	DFT_256QAM	15.73



n71	15	20	137600	106@0	CP_QPSK	17.62
n71	15	20	137600	53@26	CP_QPSK	19.11
n71	15	20	137600	1@1	CP_QPSK	18.99
n71	15	20	137600	1@104	CP_QPSK	18.8



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	16.99
n78(3450-3550)	30	10	630334	12@6	DFT_BPSK	17.37
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	17.09
n78(3450-3550)	30	10	630334	1@22	DFT_BPSK	16.6
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	16.48
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	17.21
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	17.49
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	16.87
n78(3450-3550)	30	10	630334	24@0	DFT_16QAM	15.65
n78(3450-3550)	30	10	630334	12@6	DFT_16QAM	16.26
n78(3450-3550)	30	10	630334	1@1	DFT_16QAM	16.2
n78(3450-3550)	30	10	630334	1@22	DFT_16QAM	15.71
n78(3450-3550)	30	10	630334	24@0	DFT_64QAM	14.4
n78(3450-3550)	30	10	630334	12@6	DFT_64QAM	14.59
n78(3450-3550)	30	10	630334	1@1	DFT_64QAM	14.53
n78(3450-3550)	30	10	630334	1@22	DFT_64QAM	14.31
n78(3450-3550)	30	10	630334	24@0	DFT_256QAM	12.4
n78(3450-3550)	30	10	630334	12@6	DFT_256QAM	12.29
n78(3450-3550)	30	10	630334	1@1	DFT_256QAM	12.26
n78(3450-3550)	30	10	630334	1@22	DFT_256QAM	12.65
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	15.49
n78(3450-3550)	30	10	630334	12@6	CP_QPSK	15.8
n78(3450-3550)	30	10	630334	1@1	CP_QPSK	16.05
n78(3450-3550)	30	10	630334	1@22	CP_QPSK	15.96
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	16.74
n78(3450-3550)	30	10	633334	12@6	DFT_BPSK	17.14
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	17.25
n78(3450-3550)	30	10	633334	1@22	DFT_BPSK	17.15
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	16.2
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	17.21
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	17.26
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	17.2
n78(3450-3550)	30	10	633334	24@0	DFT_16QAM	15.21
n78(3450-3550)	30	10	633334	12@6	DFT_16QAM	16.24
n78(3450-3550)	30	10	633334	1@1	DFT_16QAM	16.14
n78(3450-3550)	30	10	633334	1@22	DFT_16QAM	16.08
n78(3450-3550)	30	10	633334	24@0	DFT_64QAM	14.81
n78(3450-3550)	30	10	633334	12@6	DFT_64QAM	14.76
n78(3450-3550)	30	10	633334	1@1	DFT_64QAM	14.79
n78(3450-3550)	30	10	633334	1@22	DFT_64QAM	14.68
n78(3450-3550)	30	10	633334	24@0	DFT_256QAM	12.75
n78(3450-3550)	30	10	633334	12@6	DFT_256QAM	12.78
n78(3450-3550)	30	10	633334	1@1	DFT_256QAM	12.8
n78(3450-3550)	30	10	633334	1@22	DFT_256QAM	12.7



n78(3450-3550)	30	10	633334	24@0	CP_QPSK	14.3
n78(3450-3550)	30	10	633334	12@6	CP_QPSK	15.64
n78(3450-3550)	30	10	633334	1@1	CP_QPSK	15.84
n78(3450-3550)	30	10	633334	1@22	CP_QPSK	15.76
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	16.5
n78(3450-3550)	30	10	636332	12@6	DFT_BPSK	17.05
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	17.06
n78(3450-3550)	30	10	636332	1@22	DFT_BPSK	17
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	15.99
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	17
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	17.08
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	17.04
n78(3450-3550)	30	10	636332	24@0	DFT_16QAM	15.14
n78(3450-3550)	30	10	636332	12@6	DFT_16QAM	16.06
n78(3450-3550)	30	10	636332	1@1	DFT_16QAM	15.96
n78(3450-3550)	30	10	636332	1@22	DFT_16QAM	15.92
n78(3450-3550)	30	10	636332	24@0	DFT_64QAM	14.6
n78(3450-3550)	30	10	636332	12@6	DFT_64QAM	14.59
n78(3450-3550)	30	10	636332	1@1	DFT_64QAM	14.59
n78(3450-3550)	30	10	636332	1@22	DFT_64QAM	14.53
n78(3450-3550)	30	10	636332	24@0	DFT_256QAM	12.58
n78(3450-3550)	30	10	636332	12@6	DFT_256QAM	12.83
n78(3450-3550)	30	10	636332	1@1	DFT_256QAM	12.63
n78(3450-3550)	30	10	636332	1@22	DFT_256QAM	12.58
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	14
n78(3450-3550)	30	10	636332	12@6	CP_QPSK	15.46
n78(3450-3550)	30	10	636332	1@1	CP_QPSK	15.65
n78(3450-3550)	30	10	636332	1@22	CP_QPSK	15.6
n78(3450-3550)	30	15	630500	36@0	DFT_BPSK	16.87
n78(3450-3550)	30	15	630500	18@9	DFT_BPSK	17.47
n78(3450-3550)	30	15	630500	1@1	DFT_BPSK	17.45
n78(3450-3550)	30	15	630500	1@36	DFT_BPSK	17.34
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	16.39
n78(3450-3550)	30	15	630500	18@9	DFT_QPSK	17.44
n78(3450-3550)	30	15	630500	1@1	DFT_QPSK	17.46
n78(3450-3550)	30	15	630500	1@36	DFT_QPSK	17.32
n78(3450-3550)	30	15	630500	36@0	DFT_16QAM	15.43
n78(3450-3550)	30	15	630500	18@9	DFT_16QAM	16.42
n78(3450-3550)	30	15	630500	1@1	DFT_16QAM	16.3
n78(3450-3550)	30	15	630500	1@36	DFT_16QAM	16.18
n78(3450-3550)	30	15	630500	36@0	DFT_64QAM	14.93
n78(3450-3550)	30	15	630500	18@9	DFT_64QAM	15.03
n78(3450-3550)	30	15	630500	1@1	DFT_64QAM	15.03
n78(3450-3550)	30	15	630500	1@36	DFT_64QAM	14.84
n78(3450-3550)	30	15	630500	36@0	DFT_256QAM	12.95
n78(3450-3550)	30	15	630500	18@9	DFT_256QAM	12.93
n78(3450-3550)	30	15	630500	1@1	DFT_256QAM	13.04
n78(3450-3550)	30	15	630500	1@36	DFT_256QAM	12.91



n78(3450-3550)	30	15	630500	38@0	CP_QPSK	14.42
n78(3450-3550)	30	15	630500	19@9	CP_QPSK	15.86
n78(3450-3550)	30	15	630500	1@1	CP_QPSK	15.97
n78(3450-3550)	30	15	630500	1@36	CP_QPSK	15.86
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	16.83
n78(3450-3550)	30	15	633334	18@9	DFT_BPSK	17.22
n78(3450-3550)	30	15	633334	1@1	DFT_BPSK	17.27
n78(3450-3550)	30	15	633334	1@36	DFT_BPSK	17.11
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	16.24
n78(3450-3550)	30	15	633334	18@9	DFT_QPSK	17.24
n78(3450-3550)	30	15	633334	1@1	DFT_QPSK	17.3
n78(3450-3550)	30	15	633334	1@36	DFT_QPSK	17.12
n78(3450-3550)	30	15	633334	36@0	DFT_16QAM	15.33
n78(3450-3550)	30	15	633334	18@9	DFT_16QAM	16.22
n78(3450-3550)	30	15	633334	1@1	DFT_16QAM	16.12
n78(3450-3550)	30	15	633334	1@36	DFT_16QAM	15.96
n78(3450-3550)	30	15	633334	36@0	DFT_64QAM	14.75
n78(3450-3550)	30	15	633334	18@9	DFT_64QAM	14.81
n78(3450-3550)	30	15	633334	1@1	DFT_64QAM	14.8
n78(3450-3550)	30	15	633334	1@36	DFT_64QAM	14.62
n78(3450-3550)	30	15	633334	36@0	DFT_256QAM	12.72
n78(3450-3550)	30	15	633334	18@9	DFT_256QAM	12.74
n78(3450-3550)	30	15	633334	1@1	DFT_256QAM	12.87
n78(3450-3550)	30	15	633334	1@36	DFT_256QAM	12.68
n78(3450-3550)	30	15	633334	38@0	CP_QPSK	14.21
n78(3450-3550)	30	15	633334	19@9	CP_QPSK	15.66
n78(3450-3550)	30	15	633334	1@1	CP_QPSK	15.83
n78(3450-3550)	30	15	633334	1@36	CP_QPSK	15.65
n78(3450-3550)	30	15	636166	36@0	DFT_BPSK	16.56
n78(3450-3550)	30	15	636166	18@9	DFT_BPSK	17.05
n78(3450-3550)	30	15	636166	1@1	DFT_BPSK	17.1
n78(3450-3550)	30	15	636166	1@36	DFT_BPSK	17.01
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	16.01
n78(3450-3550)	30	15	636166	18@9	DFT_QPSK	17.09
n78(3450-3550)	30	15	636166	1@1	DFT_QPSK	17.14
n78(3450-3550)	30	15	636166	1@36	DFT_QPSK	17.02
n78(3450-3550)	30	15	636166	36@0	DFT_16QAM	15.12
n78(3450-3550)	30	15	636166	18@9	DFT_16QAM	16.07
n78(3450-3550)	30	15	636166	1@1	DFT_16QAM	15.97
n78(3450-3550)	30	15	636166	1@36	DFT_16QAM	15.85
n78(3450-3550)	30	15	636166	36@0	DFT_64QAM	14.58
n78(3450-3550)	30	15	636166	18@9	DFT_64QAM	14.66
n78(3450-3550)	30	15	636166	1@1	DFT_64QAM	14.63
n78(3450-3550)	30	15	636166	1@36	DFT_64QAM	14.53
n78(3450-3550)	30	15	636166	36@0	DFT_256QAM	12.6
n78(3450-3550)	30	15	636166	18@9	DFT_256QAM	12.53
n78(3450-3550)	30	15	636166	1@1	DFT_256QAM	12.7
n78(3450-3550)	30	15	636166	1@36	DFT_256QAM	12.6



n78(3450-3550)	30	15	636166	38@0	CP_QPSK	14.1
n78(3450-3550)	30	15	636166	19@9	CP_QPSK	15.6
n78(3450-3550)	30	15	636166	1@1	CP_QPSK	15.69
n78(3450-3550)	30	15	636166	1@36	CP_QPSK	15.6
n78(3450-3550)	30	20	630668	50@0	DFT_BPSK	16.99
n78(3450-3550)	30	20	630668	25@12	DFT_BPSK	17.35
n78(3450-3550)	30	20	630668	1@1	DFT_BPSK	17.49
n78(3450-3550)	30	20	630668	1@49	DFT_BPSK	17.3
n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	16.45
n78(3450-3550)	30	20	630668	25@12	DFT_QPSK	17.49
n78(3450-3550)	30	20	630668	1@1	DFT_QPSK	17.49
n78(3450-3550)	30	20	630668	1@49	DFT_QPSK	17.32
n78(3450-3550)	30	20	630668	50@0	DFT_16QAM	15.39
n78(3450-3550)	30	20	630668	25@12	DFT_16QAM	16.39
n78(3450-3550)	30	20	630668	1@1	DFT_16QAM	16.33
n78(3450-3550)	30	20	630668	1@49	DFT_16QAM	16.17
n78(3450-3550)	30	20	630668	50@0	DFT_64QAM	14.9
n78(3450-3550)	30	20	630668	25@12	DFT_64QAM	14.95
n78(3450-3550)	30	20	630668	1@1	DFT_64QAM	15.02
n78(3450-3550)	30	20	630668	1@49	DFT_64QAM	14.87
n78(3450-3550)	30	20	630668	50@0	DFT_256QAM	12.94
n78(3450-3550)	30	20	630668	25@12	DFT_256QAM	12.99
n78(3450-3550)	30	20	630668	1@1	DFT_256QAM	13.1
n78(3450-3550)	30	20	630668	1@49	DFT_256QAM	12.95
n78(3450-3550)	30	20	630668	51@0	CP_QPSK	14.45
n78(3450-3550)	30	20	630668	25@12	CP_QPSK	15.9
n78(3450-3550)	30	20	630668	1@1	CP_QPSK	16.05
n78(3450-3550)	30	20	630668	1@49	CP_QPSK	15.87
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	16.73
n78(3450-3550)	30	20	633334	25@12	DFT_BPSK	17.23
n78(3450-3550)	30	20	633334	1@1	DFT_BPSK	17.25
n78(3450-3550)	30	20	633334	1@49	DFT_BPSK	17.08
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	16.21
n78(3450-3550)	30	20	633334	25@12	DFT_QPSK	17.27
n78(3450-3550)	30	20	633334	1@1	DFT_QPSK	17.29
n78(3450-3550)	30	20	633334	1@49	DFT_QPSK	17.09
n78(3450-3550)	30	20	633334	50@0	DFT_16QAM	15.23
n78(3450-3550)	30	20	633334	25@12	DFT_16QAM	16.24
n78(3450-3550)	30	20	633334	1@1	DFT_16QAM	16.15
n78(3450-3550)	30	20	633334	1@49	DFT_16QAM	15.99
n78(3450-3550)	30	20	633334	50@0	DFT_64QAM	14.7
n78(3450-3550)	30	20	633334	25@12	DFT_64QAM	14.76
n78(3450-3550)	30	20	633334	1@1	DFT_64QAM	14.85
n78(3450-3550)	30	20	633334	1@49	DFT_64QAM	14.65
n78(3450-3550)	30	20	633334	50@0	DFT_256QAM	12.79
n78(3450-3550)	30	20	633334	25@12	DFT_256QAM	12.75
n78(3450-3550)	30	20	633334	1@1	DFT_256QAM	12.89
n78(3450-3550)	30	20	633334	1@49	DFT_256QAM	12.72



n78(3450-3550)	30	20	633334	51@0	CP_QPSK	14.28
n78(3450-3550)	30	20	633334	25@12	CP_QPSK	15.73
n78(3450-3550)	30	20	633334	1@1	CP_QPSK	15.85
n78(3450-3550)	30	20	633334	1@49	CP_QPSK	15.62
n78(3450-3550)	30	20	636000	50@0	DFT_BPSK	16.57
n78(3450-3550)	30	20	636000	25@12	DFT_BPSK	17.07
n78(3450-3550)	30	20	636000	1@1	DFT_BPSK	17.18
n78(3450-3550)	30	20	636000	1@49	DFT_BPSK	17.01
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	16.09
n78(3450-3550)	30	20	636000	25@12	DFT_QPSK	17.07
n78(3450-3550)	30	20	636000	1@1	DFT_QPSK	17.2
n78(3450-3550)	30	20	636000	1@49	DFT_QPSK	17.03
n78(3450-3550)	30	20	636000	50@0	DFT_16QAM	15.07
n78(3450-3550)	30	20	636000	25@12	DFT_16QAM	16.1
n78(3450-3550)	30	20	636000	1@1	DFT_16QAM	16.04
n78(3450-3550)	30	20	636000	1@49	DFT_16QAM	15.85
n78(3450-3550)	30	20	636000	50@0	DFT_64QAM	14.53
n78(3450-3550)	30	20	636000	25@12	DFT_64QAM	14.58
n78(3450-3550)	30	20	636000	1@1	DFT_64QAM	14.84
n78(3450-3550)	30	20	636000	1@49	DFT_64QAM	14.66
n78(3450-3550)	30	20	636000	50@0	DFT_256QAM	12.64
n78(3450-3550)	30	20	636000	25@12	DFT_256QAM	12.59
n78(3450-3550)	30	20	636000	1@1	DFT_256QAM	12.8
n78(3450-3550)	30	20	636000	1@49	DFT_256QAM	12.61
n78(3450-3550)	30	20	636000	51@0	CP_QPSK	14.08
n78(3450-3550)	30	20	636000	25@12	CP_QPSK	15.55
n78(3450-3550)	30	20	636000	1@1	CP_QPSK	15.74
n78(3450-3550)	30	20	636000	1@49	CP_QPSK	15.55
n78(3450-3550)	30	40	631334	100@0	DFT_BPSK	16.87
n78(3450-3550)	30	40	631334	50@25	DFT_BPSK	17.36
n78(3450-3550)	30	40	631334	1@1	DFT_BPSK	17.45
n78(3450-3550)	30	40	631334	1@104	DFT_BPSK	17.26
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	16.34
n78(3450-3550)	30	40	631334	50@25	DFT_QPSK	17.34
n78(3450-3550)	30	40	631334	1@1	DFT_QPSK	17.46
n78(3450-3550)	30	40	631334	1@104	DFT_QPSK	17.28
n78(3450-3550)	30	40	631334	100@0	DFT_16QAM	15.36
n78(3450-3550)	30	40	631334	50@25	DFT_16QAM	16.35
n78(3450-3550)	30	40	631334	1@1	DFT_16QAM	16.31
n78(3450-3550)	30	40	631334	1@104	DFT_16QAM	16.11
n78(3450-3550)	30	40	631334	100@0	DFT_64QAM	14.87
n78(3450-3550)	30	40	631334	50@25	DFT_64QAM	14.89
n78(3450-3550)	30	40	631334	1@1	DFT_64QAM	15
n78(3450-3550)	30	40	631334	1@104	DFT_64QAM	14.86
n78(3450-3550)	30	40	631334	100@0	DFT_256QAM	12.87
n78(3450-3550)	30	40	631334	50@25	DFT_256QAM	12.87
n78(3450-3550)	30	40	631334	1@1	DFT_256QAM	13.08
n78(3450-3550)	30	40	631334	1@104	DFT_256QAM	12.89



n78(3450-3550)	30	40	631334	106@0	CP_QPSK	14.41
n78(3450-3550)	30	40	631334	53@26	CP_QPSK	15.87
n78(3450-3550)	30	40	631334	1@1	CP_QPSK	16.01
n78(3450-3550)	30	40	631334	1@104	CP_QPSK	15.77
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	16.73
n78(3450-3550)	30	40	633334	50@25	DFT_BPSK	17.28
n78(3450-3550)	30	40	633334	1@1	DFT_BPSK	17.31
n78(3450-3550)	30	40	633334	1@104	DFT_BPSK	17.08
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	16.28
n78(3450-3550)	30	40	633334	50@25	DFT_QPSK	17.28
n78(3450-3550)	30	40	633334	1@1	DFT_QPSK	17.33
n78(3450-3550)	30	40	633334	1@104	DFT_QPSK	17.09
n78(3450-3550)	30	40	633334	100@0	DFT_16QAM	15.28
n78(3450-3550)	30	40	633334	50@25	DFT_16QAM	16.26
n78(3450-3550)	30	40	633334	1@1	DFT_16QAM	16.16
n78(3450-3550)	30	40	633334	1@104	DFT_16QAM	15.99
n78(3450-3550)	30	40	633334	100@0	DFT_64QAM	14.8
n78(3450-3550)	30	40	633334	50@25	DFT_64QAM	14.84
n78(3450-3550)	30	40	633334	1@1	DFT_64QAM	14.9
n78(3450-3550)	30	40	633334	1@104	DFT_64QAM	14.69
n78(3450-3550)	30	40	633334	100@0	DFT_256QAM	12.84
n78(3450-3550)	30	40	633334	50@25	DFT_256QAM	12.81
n78(3450-3550)	30	40	633334	1@1	DFT_256QAM	12.91
n78(3450-3550)	30	40	633334	1@104	DFT_256QAM	12.69
n78(3450-3550)	30	40	633334	106@0	CP_QPSK	14.29
n78(3450-3550)	30	40	633334	53@26	CP_QPSK	15.79
n78(3450-3550)	30	40	633334	1@1	CP_QPSK	15.87
n78(3450-3550)	30	40	633334	1@104	CP_QPSK	15.65
n78(3450-3550)	30	40	635332	100@0	DFT_BPSK	16.64
n78(3450-3550)	30	40	635332	50@25	DFT_BPSK	17.19
n78(3450-3550)	30	40	635332	1@1	DFT_BPSK	17.27
n78(3450-3550)	30	40	635332	1@104	DFT_BPSK	16.93
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	16.19
n78(3450-3550)	30	40	635332	50@25	DFT_QPSK	17.17
n78(3450-3550)	30	40	635332	1@1	DFT_QPSK	17.28
n78(3450-3550)	30	40	635332	1@104	DFT_QPSK	16.97
n78(3450-3550)	30	40	635332	100@0	DFT_16QAM	15.18
n78(3450-3550)	30	40	635332	50@25	DFT_16QAM	16.21
n78(3450-3550)	30	40	635332	1@1	DFT_16QAM	16.13
n78(3450-3550)	30	40	635332	1@104	DFT_16QAM	15.84
n78(3450-3550)	30	40	635332	100@0	DFT_64QAM	14.68
n78(3450-3550)	30	40	635332	50@25	DFT_64QAM	14.69
n78(3450-3550)	30	40	635332	1@1	DFT_64QAM	14.82
n78(3450-3550)	30	40	635332	1@104	DFT_64QAM	14.5
n78(3450-3550)	30	40	635332	100@0	DFT_256QAM	12.7
n78(3450-3550)	30	40	635332	50@25	DFT_256QAM	12.72
n78(3450-3550)	30	40	635332	1@1	DFT_256QAM	12.88
n78(3450-3550)	30	40	635332	1@104	DFT_256QAM	12.53



n78(3450-3550)	30	40	635332	106@0	CP_QPSK	14.19
n78(3450-3550)	30	40	635332	53@26	CP_QPSK	15.7
n78(3450-3550)	30	40	635332	1@1	CP_QPSK	15.79
n78(3450-3550)	30	40	635332	1@104	CP_QPSK	15.48
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	16.8
n78(3450-3550)	30	50	631668	64@32	DFT_BPSK	17.3
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	17.38
n78(3450-3550)	30	50	631668	1@131	DFT_BPSK	17.13
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	16.31
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	17.31
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	17.43
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	17.15
n78(3450-3550)	30	50	631668	128@0	DFT_16QAM	15.32
n78(3450-3550)	30	50	631668	64@32	DFT_16QAM	16.32
n78(3450-3550)	30	50	631668	1@1	DFT_16QAM	16.26
n78(3450-3550)	30	50	631668	1@131	DFT_16QAM	15.99
n78(3450-3550)	30	50	631668	128@0	DFT_64QAM	14.83
n78(3450-3550)	30	50	631668	64@32	DFT_64QAM	14.84
n78(3450-3550)	30	50	631668	1@1	DFT_64QAM	14.99
n78(3450-3550)	30	50	631668	1@131	DFT_64QAM	14.69
n78(3450-3550)	30	50	631668	128@0	DFT_256QAM	12.97
n78(3450-3550)	30	50	631668	64@32	DFT_256QAM	12.93
n78(3450-3550)	30	50	631668	1@1	DFT_256QAM	13.08
n78(3450-3550)	30	50	631668	1@131	DFT_256QAM	12.78
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	14.32
n78(3450-3550)	30	50	631668	67@33	CP_QPSK	15.76
n78(3450-3550)	30	50	631668	1@1	CP_QPSK	15.96
n78(3450-3550)	30	50	631668	1@131	CP_QPSK	15.67
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	16.76
n78(3450-3550)	30	50	633334	64@32	DFT_BPSK	17.25
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	17.31
n78(3450-3550)	30	50	633334	1@131	DFT_BPSK	17.07
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	16.25
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	17.28
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	17.32
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	17.08
n78(3450-3550)	30	50	633334	128@0	DFT_16QAM	15.32
n78(3450-3550)	30	50	633334	64@32	DFT_16QAM	16.26
n78(3450-3550)	30	50	633334	1@1	DFT_16QAM	16.15
n78(3450-3550)	30	50	633334	1@131	DFT_16QAM	15.95
n78(3450-3550)	30	50	633334	128@0	DFT_64QAM	14.78
n78(3450-3550)	30	50	633334	64@32	DFT_64QAM	14.77
n78(3450-3550)	30	50	633334	1@1	DFT_64QAM	14.93
n78(3450-3550)	30	50	633334	1@131	DFT_64QAM	14.62
n78(3450-3550)	30	50	633334	128@0	DFT_256QAM	12.84
n78(3450-3550)	30	50	633334	64@32	DFT_256QAM	12.88
n78(3450-3550)	30	50	633334	1@1	DFT_256QAM	12.95
n78(3450-3550)	30	50	633334	1@131	DFT_256QAM	12.72



n78(3450-3550)	30	50	633334	133@0	CP_QPSK	14.26
n78(3450-3550)	30	50	633334	67@33	CP_QPSK	15.72
n78(3450-3550)	30	50	633334	1@1	CP_QPSK	15.88
n78(3450-3550)	30	50	633334	1@131	CP_QPSK	15.58
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	16.6
n78(3450-3550)	30	50	635000	64@32	DFT_BPSK	17.13
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	17.14
n78(3450-3550)	30	50	635000	1@131	DFT_BPSK	16.82
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	16.08
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	17.11
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	17.2
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	16.82
n78(3450-3550)	30	50	635000	128@0	DFT_16QAM	15.12
n78(3450-3550)	30	50	635000	64@32	DFT_16QAM	16.12
n78(3450-3550)	30	50	635000	1@1	DFT_16QAM	16.03
n78(3450-3550)	30	50	635000	1@131	DFT_16QAM	15.68
n78(3450-3550)	30	50	635000	128@0	DFT_64QAM	14.59
n78(3450-3550)	30	50	635000	64@32	DFT_64QAM	14.65
n78(3450-3550)	30	50	635000	1@1	DFT_64QAM	14.7
n78(3450-3550)	30	50	635000	1@131	DFT_64QAM	14.41
n78(3450-3550)	30	50	635000	128@0	DFT_256QAM	12.7
n78(3450-3550)	30	50	635000	64@32	DFT_256QAM	12.72
n78(3450-3550)	30	50	635000	1@1	DFT_256QAM	12.84
n78(3450-3550)	30	50	635000	1@131	DFT_256QAM	12.5
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	14.06
n78(3450-3550)	30	50	635000	67@33	CP_QPSK	15.58
n78(3450-3550)	30	50	635000	1@1	CP_QPSK	15.72
n78(3450-3550)	30	50	635000	1@131	CP_QPSK	15.44
n78(3450-3550)	30	60	632000	162@0	DFT_BPSK	16.77
n78(3450-3550)	30	60	632000	81@40	DFT_BPSK	17.29
n78(3450-3550)	30	60	632000	1@1	DFT_BPSK	17.4
n78(3450-3550)	30	60	632000	1@160	DFT_BPSK	16.98
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	16.29
n78(3450-3550)	30	60	632000	81@40	DFT_QPSK	17.26
n78(3450-3550)	30	60	632000	1@1	DFT_QPSK	17.4
n78(3450-3550)	30	60	632000	1@160	DFT_QPSK	16.98
n78(3450-3550)	30	60	632000	162@0	DFT_16QAM	15.3
n78(3450-3550)	30	60	632000	81@40	DFT_16QAM	16.3
n78(3450-3550)	30	60	632000	1@1	DFT_16QAM	16.26
n78(3450-3550)	30	60	632000	1@160	DFT_16QAM	15.84
n78(3450-3550)	30	60	632000	162@0	DFT_64QAM	14.79
n78(3450-3550)	30	60	632000	81@40	DFT_64QAM	14.83
n78(3450-3550)	30	60	632000	1@1	DFT_64QAM	14.95
n78(3450-3550)	30	60	632000	1@160	DFT_64QAM	14.5
n78(3450-3550)	30	60	632000	162@0	DFT_256QAM	12.87
n78(3450-3550)	30	60	632000	81@40	DFT_256QAM	12.82
n78(3450-3550)	30	60	632000	1@1	DFT_256QAM	12.97
n78(3450-3550)	30	60	632000	1@160	DFT_256QAM	12.57



n78(3450-3550)	30	60	632000	162@0	CP_QPSK	14.27
n78(3450-3550)	30	60	632000	81@40	CP_QPSK	15.79
n78(3450-3550)	30	60	632000	1@1	CP_QPSK	15.95
n78(3450-3550)	30	60	632000	1@160	CP_QPSK	15.52
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	16.66
n78(3450-3550)	30	60	633334	81@40	DFT_BPSK	17.21
n78(3450-3550)	30	60	633334	1@1	DFT_BPSK	17.24
n78(3450-3550)	30	60	633334	1@160	DFT_BPSK	17
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	16.22
n78(3450-3550)	30	60	633334	81@40	DFT_QPSK	17.21
n78(3450-3550)	30	60	633334	1@1	DFT_QPSK	17.25
n78(3450-3550)	30	60	633334	1@160	DFT_QPSK	17
n78(3450-3550)	30	60	633334	162@0	DFT_16QAM	15.18
n78(3450-3550)	30	60	633334	81@40	DFT_16QAM	16.22
n78(3450-3550)	30	60	633334	1@1	DFT_16QAM	16.1
n78(3450-3550)	30	60	633334	1@160	DFT_16QAM	15.85
n78(3450-3550)	30	60	633334	162@0	DFT_64QAM	14.71
n78(3450-3550)	30	60	633334	81@40	DFT_64QAM	14.8
n78(3450-3550)	30	60	633334	1@1	DFT_64QAM	14.8
n78(3450-3550)	30	60	633334	1@160	DFT_64QAM	14.54
n78(3450-3550)	30	60	633334	162@0	DFT_256QAM	12.78
n78(3450-3550)	30	60	633334	81@40	DFT_256QAM	12.73
n78(3450-3550)	30	60	633334	1@1	DFT_256QAM	12.84
n78(3450-3550)	30	60	633334	1@160	DFT_256QAM	12.59
n78(3450-3550)	30	60	633334	162@0	CP_QPSK	14.2
n78(3450-3550)	30	60	633334	81@40	CP_QPSK	15.69
n78(3450-3550)	30	60	633334	1@1	CP_QPSK	15.79
n78(3450-3550)	30	60	633334	1@160	CP_QPSK	15.57
n78(3450-3550)	30	60	634666	162@0	DFT_BPSK	16.56
n78(3450-3550)	30	60	634666	81@40	DFT_BPSK	17.13
n78(3450-3550)	30	60	634666	1@1	DFT_BPSK	17.25
n78(3450-3550)	30	60	634666	1@160	DFT_BPSK	16.8
n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	16.07
n78(3450-3550)	30	60	634666	81@40	DFT_QPSK	17.12
n78(3450-3550)	30	60	634666	1@1	DFT_QPSK	17.28
n78(3450-3550)	30	60	634666	1@160	DFT_QPSK	16.83
n78(3450-3550)	30	60	634666	162@0	DFT_16QAM	15.1
n78(3450-3550)	30	60	634666	81@40	DFT_16QAM	16.11
n78(3450-3550)	30	60	634666	1@1	DFT_16QAM	16.13
n78(3450-3550)	30	60	634666	1@160	DFT_16QAM	15.67
n78(3450-3550)	30	60	634666	162@0	DFT_64QAM	14.63
n78(3450-3550)	30	60	634666	81@40	DFT_64QAM	14.69
n78(3450-3550)	30	60	634666	1@1	DFT_64QAM	14.86
n78(3450-3550)	30	60	634666	1@160	DFT_64QAM	14.38
n78(3450-3550)	30	60	634666	162@0	DFT_256QAM	12.66
n78(3450-3550)	30	60	634666	81@40	DFT_256QAM	12.61
n78(3450-3550)	30	60	634666	1@1	DFT_256QAM	12.86
n78(3450-3550)	30	60	634666	1@160	DFT_256QAM	12.36



n78(3450-3550)	30	60	634666	162@0	CP_QPSK	14.08
n78(3450-3550)	30	60	634666	81@40	CP_QPSK	15.59
n78(3450-3550)	30	60	634666	1@1	CP_QPSK	15.81
n78(3450-3550)	30	60	634666	1@160	CP_QPSK	15.34
n78(3450-3550)	30	70	632334	180@0	DFT_BPSK	16.79
n78(3450-3550)	30	70	632334	90@45	DFT_BPSK	17.28
n78(3450-3550)	30	70	632334	1@1	DFT_BPSK	17.46
n78(3450-3550)	30	70	632334	1@187	DFT_BPSK	16.93
n78(3450-3550)	30	70	632334	180@0	DFT_QPSK	16.28
n78(3450-3550)	30	70	632334	90@45	DFT_QPSK	17.33
n78(3450-3550)	30	70	632334	1@1	DFT_QPSK	17.47
n78(3450-3550)	30	70	632334	1@187	DFT_QPSK	16.92
n78(3450-3550)	30	70	632334	180@0	DFT_16QAM	15.31
n78(3450-3550)	30	70	632334	90@45	DFT_16QAM	16.31
n78(3450-3550)	30	70	632334	1@1	DFT_16QAM	16.29
n78(3450-3550)	30	70	632334	1@187	DFT_16QAM	15.77
n78(3450-3550)	30	70	632334	180@0	DFT_64QAM	14.83
n78(3450-3550)	30	70	632334	90@45	DFT_64QAM	14.84
n78(3450-3550)	30	70	632334	1@1	DFT_64QAM	15.01
n78(3450-3550)	30	70	632334	1@187	DFT_64QAM	14.48
n78(3450-3550)	30	70	632334	180@0	DFT_256QAM	12.87
n78(3450-3550)	30	70	632334	90@45	DFT_256QAM	12.87
n78(3450-3550)	30	70	632334	1@1	DFT_256QAM	13.01
n78(3450-3550)	30	70	632334	1@187	DFT_256QAM	12.47
n78(3450-3550)	30	70	632334	189@0	CP_QPSK	14.3
n78(3450-3550)	30	70	632334	95@47	CP_QPSK	15.8
n78(3450-3550)	30	70	632334	1@1	CP_QPSK	15.98
n78(3450-3550)	30	70	632334	1@187	CP_QPSK	15.47
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	16.75
n78(3450-3550)	30	70	633334	90@45	DFT_BPSK	17.25
n78(3450-3550)	30	70	633334	1@1	DFT_BPSK	17.35
n78(3450-3550)	30	70	633334	1@187	DFT_BPSK	16.88
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	16.25
n78(3450-3550)	30	70	633334	90@45	DFT_QPSK	17.26
n78(3450-3550)	30	70	633334	1@1	DFT_QPSK	17.35
n78(3450-3550)	30	70	633334	1@187	DFT_QPSK	16.93
n78(3450-3550)	30	70	633334	180@0	DFT_16QAM	15.25
n78(3450-3550)	30	70	633334	90@45	DFT_16QAM	16.28
n78(3450-3550)	30	70	633334	1@1	DFT_16QAM	16.23
n78(3450-3550)	30	70	633334	1@187	DFT_16QAM	15.76
n78(3450-3550)	30	70	633334	180@0	DFT_64QAM	14.79
n78(3450-3550)	30	70	633334	90@45	DFT_64QAM	14.8
n78(3450-3550)	30	70	633334	1@1	DFT_64QAM	14.96
n78(3450-3550)	30	70	633334	1@187	DFT_64QAM	14.46
n78(3450-3550)	30	70	633334	180@0	DFT_256QAM	12.8
n78(3450-3550)	30	70	633334	90@45	DFT_256QAM	12.84
n78(3450-3550)	30	70	633334	1@1	DFT_256QAM	12.92
n78(3450-3550)	30	70	633334	1@187	DFT_256QAM	12.46



n78(3450-3550)	30	70	633334	189@0	CP_QPSK	14.25
n78(3450-3550)	30	70	633334	95@47	CP_QPSK	15.72
n78(3450-3550)	30	70	633334	1@1	CP_QPSK	15.92
n78(3450-3550)	30	70	633334	1@187	CP_QPSK	15.42
n78(3450-3550)	30	70	634332	180@0	DFT_BPSK	16.7
n78(3450-3550)	30	70	634332	90@45	DFT_BPSK	17.17
n78(3450-3550)	30	70	634332	1@1	DFT_BPSK	17.37
n78(3450-3550)	30	70	634332	1@187	DFT_BPSK	16.81
n78(3450-3550)	30	70	634332	180@0	DFT_QPSK	16.24
n78(3450-3550)	30	70	634332	90@45	DFT_QPSK	17.14
n78(3450-3550)	30	70	634332	1@1	DFT_QPSK	17.4
n78(3450-3550)	30	70	634332	1@187	DFT_QPSK	16.82
n78(3450-3550)	30	70	634332	180@0	DFT_16QAM	15.21
n78(3450-3550)	30	70	634332	90@45	DFT_16QAM	16.19
n78(3450-3550)	30	70	634332	1@1	DFT_16QAM	16.26
n78(3450-3550)	30	70	634332	1@187	DFT_16QAM	15.66
n78(3450-3550)	30	70	634332	180@0	DFT_64QAM	14.69
n78(3450-3550)	30	70	634332	90@45	DFT_64QAM	14.69
n78(3450-3550)	30	70	634332	1@1	DFT_64QAM	14.99
n78(3450-3550)	30	70	634332	1@187	DFT_64QAM	14.39
n78(3450-3550)	30	70	634332	180@0	DFT_256QAM	12.81
n78(3450-3550)	30	70	634332	90@45	DFT_256QAM	12.75
n78(3450-3550)	30	70	634332	1@1	DFT_256QAM	12.95
n78(3450-3550)	30	70	634332	1@187	DFT_256QAM	12.35
n78(3450-3550)	30	70	634332	189@0	CP_QPSK	14.22
n78(3450-3550)	30	70	634332	95@47	CP_QPSK	15.68
n78(3450-3550)	30	70	634332	1@1	CP_QPSK	15.91
n78(3450-3550)	30	70	634332	1@187	CP_QPSK	15.39
n78(3450-3550)	30	80	632668	216@0	DFT_BPSK	16.84
n78(3450-3550)	30	80	632668	108@54	DFT_BPSK	17.36
n78(3450-3550)	30	80	632668	1@1	DFT_BPSK	17.55
n78(3450-3550)	30	80	632668	1@215	DFT_BPSK	16.95
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	16.26
n78(3450-3550)	30	80	632668	108@54	DFT_QPSK	17.32
n78(3450-3550)	30	80	632668	1@1	DFT_QPSK	17.54
n78(3450-3550)	30	80	632668	1@215	DFT_QPSK	16.97
n78(3450-3550)	30	80	632668	216@0	DFT_16QAM	15.27
n78(3450-3550)	30	80	632668	108@54	DFT_16QAM	16.36
n78(3450-3550)	30	80	632668	1@1	DFT_16QAM	16.43
n78(3450-3550)	30	80	632668	1@215	DFT_16QAM	15.8
n78(3450-3550)	30	80	632668	216@0	DFT_64QAM	14.79
n78(3450-3550)	30	80	632668	108@54	DFT_64QAM	14.87
n78(3450-3550)	30	80	632668	1@1	DFT_64QAM	15.05
n78(3450-3550)	30	80	632668	1@215	DFT_64QAM	14.49
n78(3450-3550)	30	80	632668	216@0	DFT_256QAM	12.9
n78(3450-3550)	30	80	632668	108@54	DFT_256QAM	12.87
n78(3450-3550)	30	80	632668	1@1	DFT_256QAM	13.11
n78(3450-3550)	30	80	632668	1@215	DFT_256QAM	12.52



n78(3450-3550)	30	80	632668	217@0	CP_QPSK	14.35
n78(3450-3550)	30	80	632668	109@54	CP_QPSK	15.8
n78(3450-3550)	30	80	632668	1@1	CP_QPSK	16.07
n78(3450-3550)	30	80	632668	1@215	CP_QPSK	15.49
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	16.74
n78(3450-3550)	30	80	633334	108@54	DFT_BPSK	17.28
n78(3450-3550)	30	80	633334	1@1	DFT_BPSK	17.39
n78(3450-3550)	30	80	633334	1@215	DFT_BPSK	16.83
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	16.25
n78(3450-3550)	30	80	633334	108@54	DFT_QPSK	17.26
n78(3450-3550)	30	80	633334	1@1	DFT_QPSK	17.44
n78(3450-3550)	30	80	633334	1@215	DFT_QPSK	16.85
n78(3450-3550)	30	80	633334	216@0	DFT_16QAM	15.25
n78(3450-3550)	30	80	633334	108@54	DFT_16QAM	16.28
n78(3450-3550)	30	80	633334	1@1	DFT_16QAM	16.28
n78(3450-3550)	30	80	633334	1@215	DFT_16QAM	15.66
n78(3450-3550)	30	80	633334	216@0	DFT_64QAM	14.76
n78(3450-3550)	30	80	633334	108@54	DFT_64QAM	14.81
n78(3450-3550)	30	80	633334	1@1	DFT_64QAM	14.93
n78(3450-3550)	30	80	633334	1@215	DFT_64QAM	14.33
n78(3450-3550)	30	80	633334	216@0	DFT_256QAM	12.81
n78(3450-3550)	30	80	633334	108@54	DFT_256QAM	12.79
n78(3450-3550)	30	80	633334	1@1	DFT_256QAM	12.99
n78(3450-3550)	30	80	633334	1@215	DFT_256QAM	12.37
n78(3450-3550)	30	80	633334	217@0	CP_QPSK	14.27
n78(3450-3550)	30	80	633334	109@54	CP_QPSK	15.76
n78(3450-3550)	30	80	633334	1@1	CP_QPSK	15.95
n78(3450-3550)	30	80	633334	1@215	CP_QPSK	15.36
n78(3450-3550)	30	80	634000	216@0	DFT_BPSK	16.73
n78(3450-3550)	30	80	634000	108@54	DFT_BPSK	17.2
n78(3450-3550)	30	80	634000	1@1	DFT_BPSK	17.38
n78(3450-3550)	30	80	634000	1@215	DFT_BPSK	16.8
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	16.21
n78(3450-3550)	30	80	634000	108@54	DFT_QPSK	17.15
n78(3450-3550)	30	80	634000	1@1	DFT_QPSK	17.37
n78(3450-3550)	30	80	634000	1@215	DFT_QPSK	16.84
n78(3450-3550)	30	80	634000	216@0	DFT_16QAM	15.19
n78(3450-3550)	30	80	634000	108@54	DFT_16QAM	16.17
n78(3450-3550)	30	80	634000	1@1	DFT_16QAM	16.24
n78(3450-3550)	30	80	634000	1@215	DFT_16QAM	15.63
n78(3450-3550)	30	80	634000	216@0	DFT_64QAM	14.67
n78(3450-3550)	30	80	634000	108@54	DFT_64QAM	14.68
n78(3450-3550)	30	80	634000	1@1	DFT_64QAM	14.89
n78(3450-3550)	30	80	634000	1@215	DFT_64QAM	14.32
n78(3450-3550)	30	80	634000	216@0	DFT_256QAM	12.77
n78(3450-3550)	30	80	634000	108@54	DFT_256QAM	12.69
n78(3450-3550)	30	80	634000	1@1	DFT_256QAM	12.92
n78(3450-3550)	30	80	634000	1@215	DFT_256QAM	12.31



n78(3450-3550)	30	80	634000	217@0	CP_QPSK	14.22
n78(3450-3550)	30	80	634000	109@54	CP_QPSK	15.64
n78(3450-3550)	30	80	634000	1@1	CP_QPSK	15.89
n78(3450-3550)	30	80	634000	1@215	CP_QPSK	15.33
n78(3450-3550)	30	90	633000	243@0	DFT_BPSK	16.67
n78(3450-3550)	30	90	633000	120@60	DFT_BPSK	17.29
n78(3450-3550)	30	90	633000	1@1	DFT_BPSK	17.43
n78(3450-3550)	30	90	633000	1@243	DFT_BPSK	16.76
n78(3450-3550)	30	90	633000	243@0	DFT_QPSK	16.22
n78(3450-3550)	30	90	633000	120@60	DFT_QPSK	17.27
n78(3450-3550)	30	90	633000	1@1	DFT_QPSK	17.45
n78(3450-3550)	30	90	633000	1@243	DFT_QPSK	16.75
n78(3450-3550)	30	90	633000	243@0	DFT_16QAM	15.25
n78(3450-3550)	30	90	633000	120@60	DFT_16QAM	16.27
n78(3450-3550)	30	90	633000	1@1	DFT_16QAM	16.3
n78(3450-3550)	30	90	633000	1@243	DFT_16QAM	15.64
n78(3450-3550)	30	90	633000	243@0	DFT_64QAM	14.74
n78(3450-3550)	30	90	633000	120@60	DFT_64QAM	14.74
n78(3450-3550)	30	90	633000	1@1	DFT_64QAM	15.02
n78(3450-3550)	30	90	633000	1@243	DFT_64QAM	14.29
n78(3450-3550)	30	90	633000	243@0	DFT_256QAM	12.84
n78(3450-3550)	30	90	633000	120@60	DFT_256QAM	12.84
n78(3450-3550)	30	90	633000	1@1	DFT_256QAM	13.01
n78(3450-3550)	30	90	633000	1@243	DFT_256QAM	12.31
n78(3450-3550)	30	90	633000	245@0	CP_QPSK	14.21
n78(3450-3550)	30	90	633000	123@61	CP_QPSK	15.67
n78(3450-3550)	30	90	633000	1@1	CP_QPSK	15.96
n78(3450-3550)	30	90	633000	1@243	CP_QPSK	15.29
n78(3450-3550)	30	90	633334	243@0	DFT_BPSK	16.72
n78(3450-3550)	30	90	633334	120@60	DFT_BPSK	17.27
n78(3450-3550)	30	90	633334	1@1	DFT_BPSK	17.42
n78(3450-3550)	30	90	633334	1@243	DFT_BPSK	16.77
n78(3450-3550)	30	90	633334	243@0	DFT_QPSK	16.25
n78(3450-3550)	30	90	633334	120@60	DFT_QPSK	17.23
n78(3450-3550)	30	90	633334	1@1	DFT_QPSK	17.44
n78(3450-3550)	30	90	633334	1@243	DFT_QPSK	16.81
n78(3450-3550)	30	90	633334	243@0	DFT_16QAM	15.27
n78(3450-3550)	30	90	633334	120@60	DFT_16QAM	16.27
n78(3450-3550)	30	90	633334	1@1	DFT_16QAM	16.26
n78(3450-3550)	30	90	633334	1@243	DFT_16QAM	15.65
n78(3450-3550)	30	90	633334	243@0	DFT_64QAM	14.77
n78(3450-3550)	30	90	633334	120@60	DFT_64QAM	14.79
n78(3450-3550)	30	90	633334	1@1	DFT_64QAM	14.99
n78(3450-3550)	30	90	633334	1@243	DFT_64QAM	14.35
n78(3450-3550)	30	90	633334	243@0	DFT_256QAM	12.85
n78(3450-3550)	30	90	633334	120@60	DFT_256QAM	12.82
n78(3450-3550)	30	90	633334	1@1	DFT_256QAM	13
n78(3450-3550)	30	90	633334	1@243	DFT_256QAM	12.35



n78(3450-3550)	30	90	633334	245@0	CP_QPSK	14.23
n78(3450-3550)	30	90	633334	123@61	CP_QPSK	15.72
n78(3450-3550)	30	90	633334	1@1	CP_QPSK	15.95
n78(3450-3550)	30	90	633334	1@243	CP_QPSK	15.32
n78(3450-3550)	30	90	633666	243@0	DFT_BPSK	16.71
n78(3450-3550)	30	90	633666	120@60	DFT_BPSK	17.25
n78(3450-3550)	30	90	633666	1@1	DFT_BPSK	17.44
n78(3450-3550)	30	90	633666	1@243	DFT_BPSK	16.79
n78(3450-3550)	30	90	633666	243@0	DFT_QPSK	16.24
n78(3450-3550)	30	90	633666	120@60	DFT_QPSK	17.24
n78(3450-3550)	30	90	633666	1@1	DFT_QPSK	17.45
n78(3450-3550)	30	90	633666	1@243	DFT_QPSK	16.79
n78(3450-3550)	30	90	633666	243@0	DFT_16QAM	15.22
n78(3450-3550)	30	90	633666	120@60	DFT_16QAM	16.27
n78(3450-3550)	30	90	633666	1@1	DFT_16QAM	16.3
n78(3450-3550)	30	90	633666	1@243	DFT_16QAM	15.65
n78(3450-3550)	30	90	633666	243@0	DFT_64QAM	14.75
n78(3450-3550)	30	90	633666	120@60	DFT_64QAM	14.75
n78(3450-3550)	30	90	633666	1@1	DFT_64QAM	15.01
n78(3450-3550)	30	90	633666	1@243	DFT_64QAM	14.31
n78(3450-3550)	30	90	633666	243@0	DFT_256QAM	12.83
n78(3450-3550)	30	90	633666	120@60	DFT_256QAM	12.82
n78(3450-3550)	30	90	633666	1@1	DFT_256QAM	13.04
n78(3450-3550)	30	90	633666	1@243	DFT_256QAM	12.33
n78(3450-3550)	30	90	633666	245@0	CP_QPSK	14.22
n78(3450-3550)	30	90	633666	123@61	CP_QPSK	15.73
n78(3450-3550)	30	90	633666	1@1	CP_QPSK	16
n78(3450-3550)	30	90	633666	1@243	CP_QPSK	15.38
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	16.69
n78(3450-3550)	30	100	633334	135@67	DFT_BPSK	17.27
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	17.48
n78(3450-3550)	30	100	633334	1@271	DFT_BPSK	16.71
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	16.24
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	17.27
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	17.5
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	16.73
n78(3450-3550)	30	100	633334	270@0	DFT_16QAM	15.25
n78(3450-3550)	30	100	633334	135@67	DFT_16QAM	16.25
n78(3450-3550)	30	100	633334	1@1	DFT_16QAM	16.36
n78(3450-3550)	30	100	633334	1@271	DFT_16QAM	15.63
n78(3450-3550)	30	100	633334	270@0	DFT_64QAM	14.75
n78(3450-3550)	30	100	633334	135@67	DFT_64QAM	14.82
n78(3450-3550)	30	100	633334	1@1	DFT_64QAM	15.02
n78(3450-3550)	30	100	633334	1@271	DFT_64QAM	14.3
n78(3450-3550)	30	100	633334	270@0	DFT_256QAM	12.83
n78(3450-3550)	30	100	633334	135@67	DFT_256QAM	12.85
n78(3450-3550)	30	100	633334	1@1	DFT_256QAM	13.02
n78(3450-3550)	30	100	633334	1@271	DFT_256QAM	12.32



n78(3450-3550)	30	100	633334	273@0	CP_QPSK	14.26
n78(3450-3550)	30	100	633334	137@68	CP_QPSK	15.68
n78(3450-3550)	30	100	633334	1@1	CP_QPSK	15.98
n78(3450-3550)	30	100	633334	1@271	CP_QPSK	15.25



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n78(3700-3800)	30	10	647000	24@0	DFT_BPSK	16.55
n78(3700-3800)	30	10	647000	12@6	DFT_BPSK	16.97
n78(3700-3800)	30	10	647000	1@1	DFT_BPSK	16.95
n78(3700-3800)	30	10	647000	1@22	DFT_BPSK	17.05
n78(3700-3800)	30	10	647000	24@0	DFT_QPSK	16.01
n78(3700-3800)	30	10	647000	12@6	DFT_QPSK	17.12
n78(3700-3800)	30	10	647000	1@1	DFT_QPSK	16.97
n78(3700-3800)	30	10	647000	1@22	DFT_QPSK	17.08
n78(3700-3800)	30	10	647000	24@0	DFT_16QAM	15.11
n78(3700-3800)	30	10	647000	12@6	DFT_16QAM	16.07
n78(3700-3800)	30	10	647000	1@1	DFT_16QAM	15.89
n78(3700-3800)	30	10	647000	1@22	DFT_16QAM	15.92
n78(3700-3800)	30	10	647000	24@0	DFT_64QAM	14.62
n78(3700-3800)	30	10	647000	12@6	DFT_64QAM	14.68
n78(3700-3800)	30	10	647000	1@1	DFT_64QAM	14.5
n78(3700-3800)	30	10	647000	1@22	DFT_64QAM	14.58
n78(3700-3800)	30	10	647000	24@0	DFT_256QAM	12.54
n78(3700-3800)	30	10	647000	12@6	DFT_256QAM	12.68
n78(3700-3800)	30	10	647000	1@1	DFT_256QAM	12.54
n78(3700-3800)	30	10	647000	1@22	DFT_256QAM	12.54
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	14.03
n78(3700-3800)	30	10	647000	12@6	CP_QPSK	15.51
n78(3700-3800)	30	10	647000	1@1	CP_QPSK	15.56
n78(3700-3800)	30	10	647000	1@22	CP_QPSK	15.61
n78(3700-3800)	30	10	650000	24@0	DFT_BPSK	17.02
n78(3700-3800)	30	10	650000	12@6	DFT_BPSK	17.54
n78(3700-3800)	30	10	650000	1@1	DFT_BPSK	17.46
n78(3700-3800)	30	10	650000	1@22	DFT_BPSK	17.49
n78(3700-3800)	30	10	650000	24@0	DFT_QPSK	16.51
n78(3700-3800)	30	10	650000	12@6	DFT_QPSK	17.54
n78(3700-3800)	30	10	650000	1@1	DFT_QPSK	17.45
n78(3700-3800)	30	10	650000	1@22	DFT_QPSK	17.5
n78(3700-3800)	30	10	650000	24@0	DFT_16QAM	15.61
n78(3700-3800)	30	10	650000	12@6	DFT_16QAM	16.47
n78(3700-3800)	30	10	650000	1@1	DFT_16QAM	16.35
n78(3700-3800)	30	10	650000	1@22	DFT_16QAM	16.37
n78(3700-3800)	30	10	650000	24@0	DFT_64QAM	15.12
n78(3700-3800)	30	10	650000	12@6	DFT_64QAM	15.06
n78(3700-3800)	30	10	650000	1@1	DFT_64QAM	14.92
n78(3700-3800)	30	10	650000	1@22	DFT_64QAM	14.97
n78(3700-3800)	30	10	650000	24@0	DFT_256QAM	13.09
n78(3700-3800)	30	10	650000	12@6	DFT_256QAM	13.1
n78(3700-3800)	30	10	650000	1@1	DFT_256QAM	12.98
n78(3700-3800)	30	10	650000	1@22	DFT_256QAM	12.95



n78(3700-3800)	30	10	650000	24@0	CP_QPSK	14.49
n78(3700-3800)	30	10	650000	12@6	CP_QPSK	15.89
n78(3700-3800)	30	10	650000	1@1	CP_QPSK	16.02
n78(3700-3800)	30	10	650000	1@22	CP_QPSK	16.03
n78(3700-3800)	30	10	653000	24@0	DFT_BPSK	16.69
n78(3700-3800)	30	10	653000	12@6	DFT_BPSK	17.16
n78(3700-3800)	30	10	653000	1@1	DFT_BPSK	17.09
n78(3700-3800)	30	10	653000	1@22	DFT_BPSK	17.16
n78(3700-3800)	30	10	653000	24@0	DFT_QPSK	16.12
n78(3700-3800)	30	10	653000	12@6	DFT_QPSK	17.18
n78(3700-3800)	30	10	653000	1@1	DFT_QPSK	17.13
n78(3700-3800)	30	10	653000	1@22	DFT_QPSK	17.17
n78(3700-3800)	30	10	653000	24@0	DFT_16QAM	15.28
n78(3700-3800)	30	10	653000	12@6	DFT_16QAM	16.17
n78(3700-3800)	30	10	653000	1@1	DFT_16QAM	16.07
n78(3700-3800)	30	10	653000	1@22	DFT_16QAM	16.06
n78(3700-3800)	30	10	653000	24@0	DFT_64QAM	14.68
n78(3700-3800)	30	10	653000	12@6	DFT_64QAM	14.75
n78(3700-3800)	30	10	653000	1@1	DFT_64QAM	14.68
n78(3700-3800)	30	10	653000	1@22	DFT_64QAM	14.66
n78(3700-3800)	30	10	653000	24@0	DFT_256QAM	12.84
n78(3700-3800)	30	10	653000	12@6	DFT_256QAM	12.84
n78(3700-3800)	30	10	653000	1@1	DFT_256QAM	12.71
n78(3700-3800)	30	10	653000	1@22	DFT_256QAM	12.73
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	14.22
n78(3700-3800)	30	10	653000	12@6	CP_QPSK	15.59
n78(3700-3800)	30	10	653000	1@1	CP_QPSK	15.67
n78(3700-3800)	30	10	653000	1@22	CP_QPSK	15.65
n78(3700-3800)	30	15	647168	36@0	DFT_BPSK	16.64
n78(3700-3800)	30	15	647168	18@9	DFT_BPSK	17.14
n78(3700-3800)	30	15	647168	1@1	DFT_BPSK	17.01
n78(3700-3800)	30	15	647168	1@36	DFT_BPSK	17.15
n78(3700-3800)	30	15	647168	36@0	DFT_QPSK	16.13
n78(3700-3800)	30	15	647168	18@9	DFT_QPSK	17.16
n78(3700-3800)	30	15	647168	1@1	DFT_QPSK	17.05
n78(3700-3800)	30	15	647168	1@36	DFT_QPSK	17.14
n78(3700-3800)	30	15	647168	36@0	DFT_16QAM	15.28
n78(3700-3800)	30	15	647168	18@9	DFT_16QAM	16.15
n78(3700-3800)	30	15	647168	1@1	DFT_16QAM	15.86
n78(3700-3800)	30	15	647168	1@36	DFT_16QAM	16
n78(3700-3800)	30	15	647168	36@0	DFT_64QAM	14.68
n78(3700-3800)	30	15	647168	18@9	DFT_64QAM	14.74
n78(3700-3800)	30	15	647168	1@1	DFT_64QAM	14.59
n78(3700-3800)	30	15	647168	1@36	DFT_64QAM	14.68
n78(3700-3800)	30	15	647168	36@0	DFT_256QAM	12.54
n78(3700-3800)	30	15	647168	18@9	DFT_256QAM	12.62
n78(3700-3800)	30	15	647168	1@1	DFT_256QAM	12.63
n78(3700-3800)	30	15	647168	1@36	DFT_256QAM	12.69



n78(3700-3800)	30	15	647168	38@0	CP_QPSK	14.05
n78(3700-3800)	30	15	647168	19@9	CP_QPSK	15.62
n78(3700-3800)	30	15	647168	1@1	CP_QPSK	15.57
n78(3700-3800)	30	15	647168	1@36	CP_QPSK	15.62
n78(3700-3800)	30	15	650000	36@0	DFT_BPSK	17.08
n78(3700-3800)	30	15	650000	18@9	DFT_BPSK	17.58
n78(3700-3800)	30	15	650000	1@1	DFT_BPSK	17.51
n78(3700-3800)	30	15	650000	1@36	DFT_BPSK	17.51
n78(3700-3800)	30	15	650000	36@0	DFT_QPSK	16.61
n78(3700-3800)	30	15	650000	18@9	DFT_QPSK	17.57
n78(3700-3800)	30	15	650000	1@1	DFT_QPSK	17.51
n78(3700-3800)	30	15	650000	1@36	DFT_QPSK	17.55
n78(3700-3800)	30	15	650000	36@0	DFT_16QAM	15.65
n78(3700-3800)	30	15	650000	18@9	DFT_16QAM	16.57
n78(3700-3800)	30	15	650000	1@1	DFT_16QAM	16.31
n78(3700-3800)	30	15	650000	1@36	DFT_16QAM	16.36
n78(3700-3800)	30	15	650000	36@0	DFT_64QAM	15.12
n78(3700-3800)	30	15	650000	18@9	DFT_64QAM	15.22
n78(3700-3800)	30	15	650000	1@1	DFT_64QAM	14.97
n78(3700-3800)	30	15	650000	1@36	DFT_64QAM	15.09
n78(3700-3800)	30	15	650000	36@0	DFT_256QAM	13.11
n78(3700-3800)	30	15	650000	18@9	DFT_256QAM	13.02
n78(3700-3800)	30	15	650000	1@1	DFT_256QAM	13.08
n78(3700-3800)	30	15	650000	1@36	DFT_256QAM	13.07
n78(3700-3800)	30	15	650000	38@0	CP_QPSK	14.58
n78(3700-3800)	30	15	650000	19@9	CP_QPSK	16
n78(3700-3800)	30	15	650000	1@1	CP_QPSK	16.04
n78(3700-3800)	30	15	650000	1@36	CP_QPSK	16.07
n78(3700-3800)	30	15	652832	36@0	DFT_BPSK	16.68
n78(3700-3800)	30	15	652832	18@9	DFT_BPSK	17.18
n78(3700-3800)	30	15	652832	1@1	DFT_BPSK	17.09
n78(3700-3800)	30	15	652832	1@36	DFT_BPSK	17.14
n78(3700-3800)	30	15	652832	36@0	DFT_QPSK	16.12
n78(3700-3800)	30	15	652832	18@9	DFT_QPSK	17.19
n78(3700-3800)	30	15	652832	1@1	DFT_QPSK	17.08
n78(3700-3800)	30	15	652832	1@36	DFT_QPSK	17.15
n78(3700-3800)	30	15	652832	36@0	DFT_16QAM	15.19
n78(3700-3800)	30	15	652832	18@9	DFT_16QAM	16.15
n78(3700-3800)	30	15	652832	1@1	DFT_16QAM	15.96
n78(3700-3800)	30	15	652832	1@36	DFT_16QAM	15.98
n78(3700-3800)	30	15	652832	36@0	DFT_64QAM	14.63
n78(3700-3800)	30	15	652832	18@9	DFT_64QAM	14.75
n78(3700-3800)	30	15	652832	1@1	DFT_64QAM	14.62
n78(3700-3800)	30	15	652832	1@36	DFT_64QAM	14.66
n78(3700-3800)	30	15	652832	36@0	DFT_256QAM	12.63
n78(3700-3800)	30	15	652832	18@9	DFT_256QAM	12.59
n78(3700-3800)	30	15	652832	1@1	DFT_256QAM	12.63
n78(3700-3800)	30	15	652832	1@36	DFT_256QAM	12.69



n78(3700-3800)	30	15	652832	38@0	CP_QPSK	14.1
n78(3700-3800)	30	15	652832	19@9	CP_QPSK	15.67
n78(3700-3800)	30	15	652832	1@1	CP_QPSK	15.67
n78(3700-3800)	30	15	652832	1@36	CP_QPSK	15.67
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	16.74
n78(3700-3800)	30	20	647334	25@12	DFT_BPSK	17.22
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	17.1
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	17.25
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	16.27
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	17.31
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	17.13
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	17.3
n78(3700-3800)	30	20	647334	50@0	DFT_16QAM	15.24
n78(3700-3800)	30	20	647334	25@12	DFT_16QAM	16.27
n78(3700-3800)	30	20	647334	1@1	DFT_16QAM	16
n78(3700-3800)	30	20	647334	1@49	DFT_16QAM	16.14
n78(3700-3800)	30	20	647334	50@0	DFT_64QAM	14.73
n78(3700-3800)	30	20	647334	25@12	DFT_64QAM	14.76
n78(3700-3800)	30	20	647334	1@1	DFT_64QAM	14.68
n78(3700-3800)	30	20	647334	1@49	DFT_64QAM	14.84
n78(3700-3800)	30	20	647334	50@0	DFT_256QAM	12.76
n78(3700-3800)	30	20	647334	25@12	DFT_256QAM	12.79
n78(3700-3800)	30	20	647334	1@1	DFT_256QAM	12.76
n78(3700-3800)	30	20	647334	1@49	DFT_256QAM	12.84
n78(3700-3800)	30	20	647334	51@0	CP_QPSK	14.19
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	15.78
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	15.67
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	15.83
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	17.02
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	17.58
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	17.5
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	17.61
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	16.59
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	17.57
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	17.53
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	17.58
n78(3700-3800)	30	20	650000	50@0	DFT_16QAM	15.57
n78(3700-3800)	30	20	650000	25@12	DFT_16QAM	16.62
n78(3700-3800)	30	20	650000	1@1	DFT_16QAM	16.4
n78(3700-3800)	30	20	650000	1@49	DFT_16QAM	16.42
n78(3700-3800)	30	20	650000	50@0	DFT_64QAM	15.06
n78(3700-3800)	30	20	650000	25@12	DFT_64QAM	15.1
n78(3700-3800)	30	20	650000	1@1	DFT_64QAM	15.13
n78(3700-3800)	30	20	650000	1@49	DFT_64QAM	15.13
n78(3700-3800)	30	20	650000	50@0	DFT_256QAM	13.18
n78(3700-3800)	30	20	650000	25@12	DFT_256QAM	13.09
n78(3700-3800)	30	20	650000	1@1	DFT_256QAM	13.16
n78(3700-3800)	30	20	650000	1@49	DFT_256QAM	13.21



n78(3700-3800)	30	20	650000	51@0	CP_QPSK	14.61
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	16.11
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	16.11
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	16.16
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	16.73
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	17.17
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	17.12
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	17.15
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	16.24
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	17.25
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	17.13
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	17.15
n78(3700-3800)	30	20	652666	50@0	DFT_16QAM	15.18
n78(3700-3800)	30	20	652666	25@12	DFT_16QAM	16.22
n78(3700-3800)	30	20	652666	1@1	DFT_16QAM	15.96
n78(3700-3800)	30	20	652666	1@49	DFT_16QAM	16.02
n78(3700-3800)	30	20	652666	50@0	DFT_64QAM	14.69
n78(3700-3800)	30	20	652666	25@12	DFT_64QAM	14.76
n78(3700-3800)	30	20	652666	1@1	DFT_64QAM	14.66
n78(3700-3800)	30	20	652666	1@49	DFT_64QAM	14.73
n78(3700-3800)	30	20	652666	50@0	DFT_256QAM	12.67
n78(3700-3800)	30	20	652666	25@12	DFT_256QAM	12.72
n78(3700-3800)	30	20	652666	1@1	DFT_256QAM	12.69
n78(3700-3800)	30	20	652666	1@49	DFT_256QAM	12.75
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	14.26
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	15.75
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	15.64
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	15.72
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	16.84
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	17.36
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	17.13
n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	17.54
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	16.37
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	17.33
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	17.18
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	17.52
n78(3700-3800)	30	40	648000	100@0	DFT_16QAM	15.38
n78(3700-3800)	30	40	648000	50@25	DFT_16QAM	16.34
n78(3700-3800)	30	40	648000	1@1	DFT_16QAM	15.98
n78(3700-3800)	30	40	648000	1@104	DFT_16QAM	16.37
n78(3700-3800)	30	40	648000	100@0	DFT_64QAM	14.9
n78(3700-3800)	30	40	648000	50@25	DFT_64QAM	14.84
n78(3700-3800)	30	40	648000	1@1	DFT_64QAM	14.71
n78(3700-3800)	30	40	648000	1@104	DFT_64QAM	15.12
n78(3700-3800)	30	40	648000	100@0	DFT_256QAM	12.91
n78(3700-3800)	30	40	648000	50@25	DFT_256QAM	12.86
n78(3700-3800)	30	40	648000	1@1	DFT_256QAM	12.75
n78(3700-3800)	30	40	648000	1@104	DFT_256QAM	13.08



n78(3700-3800)	30	40	648000	106@0	CP_QPSK	14.44
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	15.88
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	15.69
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	16.06
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	17.12
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	17.6
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	17.46
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	17.66
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	16.66
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	17.63
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	17.49
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	17.68
n78(3700-3800)	30	40	650000	100@0	DFT_16QAM	15.64
n78(3700-3800)	30	40	650000	50@25	DFT_16QAM	16.6
n78(3700-3800)	30	40	650000	1@1	DFT_16QAM	16.33
n78(3700-3800)	30	40	650000	1@104	DFT_16QAM	16.53
n78(3700-3800)	30	40	650000	100@0	DFT_64QAM	15.12
n78(3700-3800)	30	40	650000	50@25	DFT_64QAM	15.16
n78(3700-3800)	30	40	650000	1@1	DFT_64QAM	15.1
n78(3700-3800)	30	40	650000	1@104	DFT_64QAM	15.24
n78(3700-3800)	30	40	650000	100@0	DFT_256QAM	13.16
n78(3700-3800)	30	40	650000	50@25	DFT_256QAM	13.14
n78(3700-3800)	30	40	650000	1@1	DFT_256QAM	13.07
n78(3700-3800)	30	40	650000	1@104	DFT_256QAM	13.26
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	14.62
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	16.13
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	16.09
n78(3700-3800)	30	40	650000	1@104	CP_QPSK	16.28
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	16.97
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	17.48
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	17.27
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	17.4
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	16.47
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	17.44
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	17.33
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	17.44
n78(3700-3800)	30	40	652000	100@0	DFT_16QAM	15.45
n78(3700-3800)	30	40	652000	50@25	DFT_16QAM	16.43
n78(3700-3800)	30	40	652000	1@1	DFT_16QAM	16.18
n78(3700-3800)	30	40	652000	1@104	DFT_16QAM	16.27
n78(3700-3800)	30	40	652000	100@0	DFT_64QAM	14.97
n78(3700-3800)	30	40	652000	50@25	DFT_64QAM	14.98
n78(3700-3800)	30	40	652000	1@1	DFT_64QAM	14.98
n78(3700-3800)	30	40	652000	1@104	DFT_64QAM	15.04
n78(3700-3800)	30	40	652000	100@0	DFT_256QAM	12.99
n78(3700-3800)	30	40	652000	50@25	DFT_256QAM	12.99
n78(3700-3800)	30	40	652000	1@1	DFT_256QAM	12.94
n78(3700-3800)	30	40	652000	1@104	DFT_256QAM	13.06



n78(3700-3800)	30	40	652000	106@0	CP_QPSK	14.47
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	15.94
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	15.87
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	15.98
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	17
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	17.46
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	17.11
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	17.54
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	16.43
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	17.45
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	17.11
n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	17.53
n78(3700-3800)	30	50	648334	128@0	DFT_16QAM	15.46
n78(3700-3800)	30	50	648334	64@32	DFT_16QAM	16.42
n78(3700-3800)	30	50	648334	1@1	DFT_16QAM	15.97
n78(3700-3800)	30	50	648334	1@131	DFT_16QAM	16.4
n78(3700-3800)	30	50	648334	128@0	DFT_64QAM	14.95
n78(3700-3800)	30	50	648334	64@32	DFT_64QAM	14.95
n78(3700-3800)	30	50	648334	1@1	DFT_64QAM	14.73
n78(3700-3800)	30	50	648334	1@131	DFT_64QAM	15.14
n78(3700-3800)	30	50	648334	128@0	DFT_256QAM	13.03
n78(3700-3800)	30	50	648334	64@32	DFT_256QAM	13.03
n78(3700-3800)	30	50	648334	1@1	DFT_256QAM	12.76
n78(3700-3800)	30	50	648334	1@131	DFT_256QAM	13.2
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	14.49
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	15.9
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	15.68
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	16.06
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	17.18
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	17.65
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	17.4
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	17.62
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	16.66
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	17.67
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	17.42
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	17.65
n78(3700-3800)	30	50	650000	128@0	DFT_16QAM	15.66
n78(3700-3800)	30	50	650000	64@32	DFT_16QAM	16.63
n78(3700-3800)	30	50	650000	1@1	DFT_16QAM	16.23
n78(3700-3800)	30	50	650000	1@131	DFT_16QAM	16.48
n78(3700-3800)	30	50	650000	128@0	DFT_64QAM	15.19
n78(3700-3800)	30	50	650000	64@32	DFT_64QAM	15.2
n78(3700-3800)	30	50	650000	1@1	DFT_64QAM	14.99
n78(3700-3800)	30	50	650000	1@131	DFT_64QAM	15.2
n78(3700-3800)	30	50	650000	128@0	DFT_256QAM	13.23
n78(3700-3800)	30	50	650000	64@32	DFT_256QAM	13.22
n78(3700-3800)	30	50	650000	1@1	DFT_256QAM	13.03
n78(3700-3800)	30	50	650000	1@131	DFT_256QAM	13.31



n78(3700-3800)	30	50	650000	133@0	CP_QPSK	14.65
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	16.15
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	15.97
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	16.22
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	16.97
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	17.54
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	17.25
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	17.39
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	16.48
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	17.52
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	17.29
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	17.42
n78(3700-3800)	30	50	651666	128@0	DFT_16QAM	15.54
n78(3700-3800)	30	50	651666	64@32	DFT_16QAM	16.49
n78(3700-3800)	30	50	651666	1@1	DFT_16QAM	16.21
n78(3700-3800)	30	50	651666	1@131	DFT_16QAM	16.33
n78(3700-3800)	30	50	651666	128@0	DFT_64QAM	15
n78(3700-3800)	30	50	651666	64@32	DFT_64QAM	15.01
n78(3700-3800)	30	50	651666	1@1	DFT_64QAM	14.87
n78(3700-3800)	30	50	651666	1@131	DFT_64QAM	14.98
n78(3700-3800)	30	50	651666	128@0	DFT_256QAM	13.07
n78(3700-3800)	30	50	651666	64@32	DFT_256QAM	13.07
n78(3700-3800)	30	50	651666	1@1	DFT_256QAM	12.94
n78(3700-3800)	30	50	651666	1@131	DFT_256QAM	13.12
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	14.5
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	15.97
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	15.82
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	16
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	16.87
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	17.39
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	17.07
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	17.48
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	16.37
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	17.39
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	17.09
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	17.51
n78(3700-3800)	30	60	648668	162@0	DFT_16QAM	15.39
n78(3700-3800)	30	60	648668	81@40	DFT_16QAM	16.45
n78(3700-3800)	30	60	648668	1@1	DFT_16QAM	15.96
n78(3700-3800)	30	60	648668	1@160	DFT_16QAM	16.34
n78(3700-3800)	30	60	648668	162@0	DFT_64QAM	14.93
n78(3700-3800)	30	60	648668	81@40	DFT_64QAM	14.94
n78(3700-3800)	30	60	648668	1@1	DFT_64QAM	14.63
n78(3700-3800)	30	60	648668	1@160	DFT_64QAM	15.02
n78(3700-3800)	30	60	648668	162@0	DFT_256QAM	12.89
n78(3700-3800)	30	60	648668	81@40	DFT_256QAM	12.94
n78(3700-3800)	30	60	648668	1@1	DFT_256QAM	12.66
n78(3700-3800)	30	60	648668	1@160	DFT_256QAM	13.08



n78(3700-3800)	30	60	648668	162@0	CP_QPSK	14.4
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	15.9
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	15.62
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	16.01
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	17.05
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	17.62
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	17.27
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	17.59
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	16.59
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	17.63
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	17.31
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	17.61
n78(3700-3800)	30	60	650000	162@0	DFT_16QAM	15.6
n78(3700-3800)	30	60	650000	81@40	DFT_16QAM	16.62
n78(3700-3800)	30	60	650000	1@1	DFT_16QAM	16.14
n78(3700-3800)	30	60	650000	1@160	DFT_16QAM	16.47
n78(3700-3800)	30	60	650000	162@0	DFT_64QAM	15.16
n78(3700-3800)	30	60	650000	81@40	DFT_64QAM	15.23
n78(3700-3800)	30	60	650000	1@1	DFT_64QAM	14.85
n78(3700-3800)	30	60	650000	1@160	DFT_64QAM	15.15
n78(3700-3800)	30	60	650000	162@0	DFT_256QAM	13.15
n78(3700-3800)	30	60	650000	81@40	DFT_256QAM	13.2
n78(3700-3800)	30	60	650000	1@1	DFT_256QAM	12.87
n78(3700-3800)	30	60	650000	1@160	DFT_256QAM	13.18
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	14.6
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	16.08
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	15.86
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	16.15
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	16.96
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	17.47
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	17.32
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	17.44
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	16.46
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	17.49
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	17.34
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	17.48
n78(3700-3800)	30	60	651332	162@0	DFT_16QAM	15.48
n78(3700-3800)	30	60	651332	81@40	DFT_16QAM	16.52
n78(3700-3800)	30	60	651332	1@1	DFT_16QAM	16.17
n78(3700-3800)	30	60	651332	1@160	DFT_16QAM	16.34
n78(3700-3800)	30	60	651332	162@0	DFT_64QAM	14.99
n78(3700-3800)	30	60	651332	81@40	DFT_64QAM	15.1
n78(3700-3800)	30	60	651332	1@1	DFT_64QAM	14.84
n78(3700-3800)	30	60	651332	1@160	DFT_64QAM	15
n78(3700-3800)	30	60	651332	162@0	DFT_256QAM	13.02
n78(3700-3800)	30	60	651332	81@40	DFT_256QAM	13.05
n78(3700-3800)	30	60	651332	1@1	DFT_256QAM	12.9
n78(3700-3800)	30	60	651332	1@160	DFT_256QAM	13.03



n78(3700-3800)	30	60	651332	162@0	CP_QPSK	14.47
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	15.96
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	15.85
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	15.97
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	17.06
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	17.6
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	17.2
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	17.67
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	16.56
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	17.6
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	17.2
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	17.69
n78(3700-3800)	30	70	649000	180@0	DFT_16QAM	15.57
n78(3700-3800)	30	70	649000	90@45	DFT_16QAM	16.62
n78(3700-3800)	30	70	649000	1@1	DFT_16QAM	16.08
n78(3700-3800)	30	70	649000	1@187	DFT_16QAM	16.53
n78(3700-3800)	30	70	649000	180@0	DFT_64QAM	15.08
n78(3700-3800)	30	70	649000	90@45	DFT_64QAM	15.11
n78(3700-3800)	30	70	649000	1@1	DFT_64QAM	14.75
n78(3700-3800)	30	70	649000	1@187	DFT_64QAM	15.24
n78(3700-3800)	30	70	649000	180@0	DFT_256QAM	13.16
n78(3700-3800)	30	70	649000	90@45	DFT_256QAM	13.19
n78(3700-3800)	30	70	649000	1@1	DFT_256QAM	12.77
n78(3700-3800)	30	70	649000	1@187	DFT_256QAM	13.24
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	14.57
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	16.1
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	15.75
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	16.23
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	17.13
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	17.68
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	17.28
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	17.6
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	16.67
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	17.67
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	17.32
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	17.59
n78(3700-3800)	30	70	650000	180@0	DFT_16QAM	15.66
n78(3700-3800)	30	70	650000	90@45	DFT_16QAM	16.7
n78(3700-3800)	30	70	650000	1@1	DFT_16QAM	16.18
n78(3700-3800)	30	70	650000	1@187	DFT_16QAM	16.46
n78(3700-3800)	30	70	650000	180@0	DFT_64QAM	15.17
n78(3700-3800)	30	70	650000	90@45	DFT_64QAM	15.2
n78(3700-3800)	30	70	650000	1@1	DFT_64QAM	14.91
n78(3700-3800)	30	70	650000	1@187	DFT_64QAM	15.24
n78(3700-3800)	30	70	650000	180@0	DFT_256QAM	13.27
n78(3700-3800)	30	70	650000	90@45	DFT_256QAM	13.25
n78(3700-3800)	30	70	650000	1@1	DFT_256QAM	12.88
n78(3700-3800)	30	70	650000	1@187	DFT_256QAM	13.19



n78(3700-3800)	30	70	650000	189@0	CP_QPSK	14.7
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	16.17
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	15.85
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	16.15
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	17.15
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	17.62
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	17.39
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	17.59
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	16.65
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	17.62
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	17.44
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	17.58
n78(3700-3800)	30	70	651000	180@0	DFT_16QAM	15.61
n78(3700-3800)	30	70	651000	90@45	DFT_16QAM	16.67
n78(3700-3800)	30	70	651000	1@1	DFT_16QAM	16.27
n78(3700-3800)	30	70	651000	1@187	DFT_16QAM	16.47
n78(3700-3800)	30	70	651000	180@0	DFT_64QAM	15.13
n78(3700-3800)	30	70	651000	90@45	DFT_64QAM	15.19
n78(3700-3800)	30	70	651000	1@1	DFT_64QAM	15.04
n78(3700-3800)	30	70	651000	1@187	DFT_64QAM	15.2
n78(3700-3800)	30	70	651000	180@0	DFT_256QAM	13.21
n78(3700-3800)	30	70	651000	90@45	DFT_256QAM	13.19
n78(3700-3800)	30	70	651000	1@1	DFT_256QAM	13
n78(3700-3800)	30	70	651000	1@187	DFT_256QAM	13.11
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	14.63
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	16.09
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	15.98
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	16.14
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	17.12
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	17.62
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	17.22
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	17.65
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	16.58
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	17.67
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	17.27
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	17.66
n78(3700-3800)	30	80	649334	216@0	DFT_16QAM	15.59
n78(3700-3800)	30	80	649334	108@54	DFT_16QAM	16.67
n78(3700-3800)	30	80	649334	1@1	DFT_16QAM	16.06
n78(3700-3800)	30	80	649334	1@215	DFT_16QAM	16.5
n78(3700-3800)	30	80	649334	216@0	DFT_64QAM	15.13
n78(3700-3800)	30	80	649334	108@54	DFT_64QAM	15.19
n78(3700-3800)	30	80	649334	1@1	DFT_64QAM	14.79
n78(3700-3800)	30	80	649334	1@215	DFT_64QAM	15.2
n78(3700-3800)	30	80	649334	216@0	DFT_256QAM	13.15
n78(3700-3800)	30	80	649334	108@54	DFT_256QAM	13.24
n78(3700-3800)	30	80	649334	1@1	DFT_256QAM	12.8
n78(3700-3800)	30	80	649334	1@215	DFT_256QAM	13.21



n78(3700-3800)	30	80	649334	217@0	CP_QPSK	14.63
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	16.18
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	15.75
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	16.17
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	17.17
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	17.72
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	17.26
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	17.64
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	16.68
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	17.68
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	17.31
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	17.68
n78(3700-3800)	30	80	650000	216@0	DFT_16QAM	15.67
n78(3700-3800)	30	80	650000	108@54	DFT_16QAM	16.71
n78(3700-3800)	30	80	650000	1@1	DFT_16QAM	16.18
n78(3700-3800)	30	80	650000	1@215	DFT_16QAM	16.53
n78(3700-3800)	30	80	650000	216@0	DFT_64QAM	15.21
n78(3700-3800)	30	80	650000	108@54	DFT_64QAM	15.27
n78(3700-3800)	30	80	650000	1@1	DFT_64QAM	14.86
n78(3700-3800)	30	80	650000	1@215	DFT_64QAM	15.23
n78(3700-3800)	30	80	650000	216@0	DFT_256QAM	13.17
n78(3700-3800)	30	80	650000	108@54	DFT_256QAM	13.24
n78(3700-3800)	30	80	650000	1@1	DFT_256QAM	12.88
n78(3700-3800)	30	80	650000	1@215	DFT_256QAM	13.2
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	14.7
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	16.15
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	15.86
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	16.18
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	17.16
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	17.69
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	17.33
n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	17.59
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	16.62
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	17.66
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	17.33
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	17.62
n78(3700-3800)	30	80	650666	216@0	DFT_16QAM	15.62
n78(3700-3800)	30	80	650666	108@54	DFT_16QAM	16.65
n78(3700-3800)	30	80	650666	1@1	DFT_16QAM	16.2
n78(3700-3800)	30	80	650666	1@215	DFT_16QAM	16.47
n78(3700-3800)	30	80	650666	216@0	DFT_64QAM	15.16
n78(3700-3800)	30	80	650666	108@54	DFT_64QAM	15.21
n78(3700-3800)	30	80	650666	1@1	DFT_64QAM	14.87
n78(3700-3800)	30	80	650666	1@215	DFT_64QAM	15.13
n78(3700-3800)	30	80	650666	216@0	DFT_256QAM	13.16
n78(3700-3800)	30	80	650666	108@54	DFT_256QAM	13.16
n78(3700-3800)	30	80	650666	1@1	DFT_256QAM	12.92
n78(3700-3800)	30	80	650666	1@215	DFT_256QAM	13.14



n78(3700-3800)	30	80	650666	217@0	CP_QPSK	14.67
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	16.09
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	15.87
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	16.15
n78(3700-3800)	30	90	649668	243@0	DFT_BPSK	17.15
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	17.7
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	17.21
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	17.67
n78(3700-3800)	30	90	649668	243@0	DFT_QPSK	16.69
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	17.69
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	17.23
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	17.68
n78(3700-3800)	30	90	649668	243@0	DFT_16QAM	15.66
n78(3700-3800)	30	90	649668	120@60	DFT_16QAM	16.72
n78(3700-3800)	30	90	649668	1@1	DFT_16QAM	16.05
n78(3700-3800)	30	90	649668	1@243	DFT_16QAM	16.5
n78(3700-3800)	30	90	649668	243@0	DFT_64QAM	15.22
n78(3700-3800)	30	90	649668	120@60	DFT_64QAM	15.26
n78(3700-3800)	30	90	649668	1@1	DFT_64QAM	14.72
n78(3700-3800)	30	90	649668	1@243	DFT_64QAM	15.22
n78(3700-3800)	30	90	649668	243@0	DFT_256QAM	13.22
n78(3700-3800)	30	90	649668	120@60	DFT_256QAM	13.26
n78(3700-3800)	30	90	649668	1@1	DFT_256QAM	12.77
n78(3700-3800)	30	90	649668	1@243	DFT_256QAM	13.24
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	14.67
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	16.19
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	15.74
n78(3700-3800)	30	90	649668	1@243	CP_QPSK	16.17
n78(3700-3800)	30	90	650000	243@0	DFT_BPSK	17.2
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	17.71
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	17.25
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	17.61
n78(3700-3800)	30	90	650000	243@0	DFT_QPSK	16.66
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	17.72
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	17.25
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	17.62
n78(3700-3800)	30	90	650000	243@0	DFT_16QAM	15.7
n78(3700-3800)	30	90	650000	120@60	DFT_16QAM	16.72
n78(3700-3800)	30	90	650000	1@1	DFT_16QAM	16.12
n78(3700-3800)	30	90	650000	1@243	DFT_16QAM	16.51
n78(3700-3800)	30	90	650000	243@0	DFT_64QAM	15.23
n78(3700-3800)	30	90	650000	120@60	DFT_64QAM	15.26
n78(3700-3800)	30	90	650000	1@1	DFT_64QAM	14.82
n78(3700-3800)	30	90	650000	1@243	DFT_64QAM	15.15
n78(3700-3800)	30	90	650000	243@0	DFT_256QAM	13.24
n78(3700-3800)	30	90	650000	120@60	DFT_256QAM	13.29
n78(3700-3800)	30	90	650000	1@1	DFT_256QAM	12.82
n78(3700-3800)	30	90	650000	1@243	DFT_256QAM	13.17



n78(3700-3800)	30	90	650000	245@0	CP_QPSK	14.65
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	16.2
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	15.81
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	16.16
n78(3700-3800)	30	90	650332	243@0	DFT_BPSK	17.1
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	17.64
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	17.21
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	17.59
n78(3700-3800)	30	90	650332	243@0	DFT_QPSK	16.63
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	17.7
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	17.24
n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	17.57
n78(3700-3800)	30	90	650332	243@0	DFT_16QAM	15.64
n78(3700-3800)	30	90	650332	120@60	DFT_16QAM	16.67
n78(3700-3800)	30	90	650332	1@1	DFT_16QAM	16.1
n78(3700-3800)	30	90	650332	1@243	DFT_16QAM	16.44
n78(3700-3800)	30	90	650332	243@0	DFT_64QAM	15.15
n78(3700-3800)	30	90	650332	120@60	DFT_64QAM	15.18
n78(3700-3800)	30	90	650332	1@1	DFT_64QAM	14.79
n78(3700-3800)	30	90	650332	1@243	DFT_64QAM	15.11
n78(3700-3800)	30	90	650332	243@0	DFT_256QAM	13.23
n78(3700-3800)	30	90	650332	120@60	DFT_256QAM	13.21
n78(3700-3800)	30	90	650332	1@1	DFT_256QAM	12.81
n78(3700-3800)	30	90	650332	1@243	DFT_256QAM	13.14
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	14.59
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	16.11
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	15.77
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	16.21
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	17.19
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	17.68
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	17.19
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	17.6
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	16.66
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	17.69
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	17.15
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	17.65
n78(3700-3800)	30	100	650000	270@0	DFT_16QAM	15.62
n78(3700-3800)	30	100	650000	135@67	DFT_16QAM	16.71
n78(3700-3800)	30	100	650000	1@1	DFT_16QAM	16.08
n78(3700-3800)	30	100	650000	1@271	DFT_16QAM	16.48
n78(3700-3800)	30	100	650000	270@0	DFT_64QAM	15.14
n78(3700-3800)	30	100	650000	135@67	DFT_64QAM	15.27
n78(3700-3800)	30	100	650000	1@1	DFT_64QAM	14.77
n78(3700-3800)	30	100	650000	1@271	DFT_64QAM	15.18
n78(3700-3800)	30	100	650000	270@0	DFT_256QAM	13.2
n78(3700-3800)	30	100	650000	135@67	DFT_256QAM	13.26
n78(3700-3800)	30	100	650000	1@1	DFT_256QAM	12.77
n78(3700-3800)	30	100	650000	1@271	DFT_256QAM	13.22



n78(3700-3800)	30	100	650000	273@0	CP_QPSK	14.67
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	16.21
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	15.72
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	16.14



NSA LTE Power sensor

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	15.86	16.19	16.32
1.4	1	2		15.93	16.19	16.33
1.4	1	5		15.90	16.17	16.32
1.4	3	0		15.90	16.12	16.25
1.4	3	1		15.90	16.11	16.26
1.4	3	2		15.92	16.11	16.26
1.4	6	0		14.95	15.10	15.29
1.4	1	0	16-QAM	15.16	15.11	15.49
1.4	1	2		15.14	15.08	15.43
1.4	1	5		15.15	15.07	15.48
1.4	3	0		15.13	15.26	15.48
1.4	3	1		15.17	15.19	15.44
1.4	3	2		15.18	15.26	15.42
1.4	6	0		14.25	14.35	14.64
3	1	0	QPSK	15.90	16.14	16.29
3	1	7		15.96	16.21	16.28
3	1	14		15.94	16.20	16.28
3	8	0		14.99	15.11	15.30
3	8	4		14.95	15.08	15.28
3	8	7		15.01	15.10	15.28
3	15	0		14.98	15.15	15.29
3	1	0	16-QAM	15.16	15.06	15.70
3	1	7		15.17	15.19	15.75
3	1	14		15.19	15.06	15.73
3	8	0		14.14	14.26	14.44
3	8	4		14.14	14.21	14.47
3	8	7		14.17	14.20	14.50
3	15	0		14.08	14.28	14.50



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	16.04	16.17	16.48
5	1	12		16.13	16.22	16.51
5	1	24		16.21	16.17	16.53
5	12	0		15.01	15.16	15.36
5	12	6		15.05	15.17	15.35
5	12	11		15.05	15.16	15.36
5	25	0		15.11	15.22	15.40
5	1	0	16-QAM	15.45	15.52	15.83
5	1	12		15.49	15.58	15.88
5	1	24		15.49	15.55	15.89
5	12	0		14.14	14.30	14.46
5	12	6		14.18	14.29	14.46
5	12	11		14.19	14.27	14.48
5	25	0		14.25	14.24	14.44
10	1	0	QPSK	16.04	16.32	16.34
10	1	24		16.13	16.35	16.39
10	1	49		16.30	16.29	16.43
10	25	0		15.10	15.25	15.39
10	25	12		15.16	15.21	15.40
10	25	24		15.24	15.21	15.42
10	50	0		15.20	15.21	15.39
10	1	0	16-QAM	15.24	15.19	15.73
10	1	24		15.33	15.20	15.75
10	1	49		15.50	15.15	15.86
10	25	0		14.21	14.29	14.44
10	25	12		14.25	14.28	14.49
10	25	24		14.30	14.25	14.53
10	50	0		14.30	14.27	14.45



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	16.13	16.34	16.20
15	1	37		16.45	16.34	16.46
15	1	74		16.53	16.25	16.54
15	36	0		15.12	15.26	15.33
15	36	18		15.25	15.21	15.36
15	36	39		15.35	15.24	15.42
15	75	0		15.26	15.25	15.35
15	1	0	16-QAM	15.50	15.49	15.36
15	1	38		15.71	15.49	15.54
15	1	75		15.80	15.45	15.56
15	36	0		14.26	14.42	14.35
15	36	18		14.34	14.35	14.38
15	36	39		14.38	14.31	14.45
15	75	0		14.32	14.30	14.46
20	1	0	QPSK	16.04	16.29	16.32
20	1	49		16.34	16.28	16.51
20	1	99		16.42	16.22	16.59
20	50	0		15.29	15.31	15.34
20	50	24		15.41	15.29	15.38
20	50	49		15.48	15.31	15.47
20	100	0		15.35	15.30	15.40
20	1	0	16-QAM	15.32	15.68	15.58
20	1	49		15.58	15.62	15.72
20	1	99		15.71	15.60	15.97
20	50	0		14.31	14.39	14.42
20	50	24		14.40	14.37	14.50
20	50	49		14.48	14.37	14.52
20	100	0		14.38	14.32	14.43



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	17.04	16.71	16.64
1.4	1	2		17.01	16.72	16.65
1.4	1	5		16.99	16.72	16.61
1.4	3	0		16.96	16.58	16.65
1.4	3	1		16.92	16.59	16.63
1.4	3	2		16.96	16.61	16.64
1.4	6	0		15.92	15.64	15.66
1.4	1	0	16-QAM	15.92	15.83	15.89
1.4	1	2		15.92	15.85	15.88
1.4	1	5		15.92	15.86	15.86
1.4	3	0		16.12	15.80	15.89
1.4	3	1		16.08	15.75	15.85
1.4	3	2		16.11	15.77	15.87
1.4	6	0		15.27	14.85	14.90
3	1	0	QPSK	17.00	16.63	16.74
3	1	7		17.02	16.68	16.76
3	1	14		16.95	16.66	16.71
3	8	0		15.96	15.63	15.68
3	8	4		15.95	15.64	15.67
3	8	7		15.99	15.69	15.66
3	15	0		15.96	15.66	15.69
3	1	0	16-QAM	16.45	15.87	15.66
3	1	7		16.50	15.88	15.63
3	1	14		16.44	15.86	15.56
3	8	0		15.10	14.73	14.77
3	8	4		15.12	14.74	14.74
3	8	7		15.10	14.75	14.74
3	15	0		15.11	14.66	14.81



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.02	16.73	16.79
5	1	12		17.03	16.80	16.81
5	1	24		16.93	16.83	16.76
5	12	0		16.00	15.69	15.77
5	12	6		15.97	15.68	15.74
5	12	11		15.97	15.70	15.71
5	25	0		16.04	15.73	15.79
5	1	0	16-QAM	16.45	16.27	16.22
5	1	12		16.47	16.33	16.24
5	1	24		16.36	16.34	16.24
5	12	0		15.15	14.77	14.80
5	12	6		15.14	14.76	14.77
5	12	11		15.10	14.78	14.75
5	25	0		15.05	14.74	14.84
10	1	0	QPSK	17.09	16.74	16.88
10	1	24		17.02	16.76	16.87
10	1	49		16.89	16.83	16.79
10	25	0		15.98	15.72	15.78
10	25	12		16.00	15.75	15.80
10	25	24		15.99	15.80	15.79
10	50	0		16.00	15.77	15.80
10	1	0	16-QAM	16.53	15.89	15.72
10	1	24		16.47	15.96	15.71
10	1	49		16.36	16.04	15.66
10	25	0		15.07	14.74	14.85
10	25	12		15.04	14.75	14.85
10	25	24		15.01	14.78	14.80
10	50	0		14.99	14.81	14.81



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.05	16.83	16.80
15	1	37		16.94	16.85	16.89
15	1	74		16.79	16.93	16.77
15	36	0		15.95	15.70	15.77
15	36	18		15.90	15.73	15.78
15	36	39		15.84	15.79	15.80
15	75	0		15.93	15.78	15.83
15	1	0	16-QAM	16.28	15.84	16.21
15	1	38		16.21	15.94	16.33
15	1	75		16.01	15.96	16.21
15	36	0		15.02	14.68	14.90
15	36	18		15.01	14.71	14.91
15	36	39		14.91	14.78	14.88
15	75	0		14.92	14.83	14.88
20	1	0	QPSK	17.14	16.76	16.74
20	1	49		17.00	16.80	16.91
20	1	99		16.89	16.91	16.89
20	50	0		15.95	15.75	15.82
20	50	24		15.93	15.76	15.88
20	50	49		15.85	15.87	15.91
20	100	0		15.88	15.81	15.86
20	1	0	16-QAM	16.30	16.10	16.15
20	1	49		16.19	16.10	16.40
20	1	99		16.09	16.18	16.18
20	50	0		14.91	14.78	14.95
20	50	24		14.89	14.83	14.99
20	50	49		14.83	14.93	14.97
20	100	0		14.86	14.82	14.91



LTE Band 5 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	21.68	21.61	20.61
1.4	1	2		21.67	21.59	20.56
1.4	1	5		21.54	21.50	20.35
1.4	3	0		21.55	21.43	20.55
1.4	3	1		21.50	21.42	20.50
1.4	3	2		21.46	21.39	20.38
1.4	6	0		21.06	20.93	20.47
1.4	1	0	16-QAM	20.96	21.13	20.69
1.4	1	2		20.99	21.13	20.60
1.4	1	5		20.95	21.11	20.45
1.4	3	0		21.16	21.11	20.66
1.4	3	1		21.22	21.13	20.63
1.4	3	2		21.26	21.08	20.54
1.4	6	0		20.25	20.11	20.17
3	1	0	QPSK	21.63	21.66	21.12
3	1	7		21.36	21.38	20.71
3	1	14		21.34	21.36	20.45
3	8	0		21.04	20.94	20.89
3	8	4		21.01	20.91	20.69
3	8	7		21.03	20.90	20.49
3	15	0		21.02	20.90	20.70
3	1	0	16-QAM	21.39	21.19	20.76
3	1	7		21.49	21.12	20.39
3	1	14		21.39	21.15	20.13
3	8	0		20.09	19.95	20.04
3	8	4		20.06	19.89	20.02
3	8	7		20.10	19.92	19.99
3	15	0		20.10	19.85	20.07



LTE Band 5 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	21.32	21.22	21.32
5	1	12		21.38	21.38	21.14
5	1	24		21.21	21.22	20.28
5	12	0		21.13	20.99	21.06
5	12	6		21.13	20.97	20.85
5	12	11		21.09	20.96	20.55
5	25	0		21.16	21.01	20.85
5	1	0	16-QAM	21.58	21.48	21.32
5	1	12		21.59	21.38	21.03
5	1	24		21.53	21.36	20.54
5	12	0		20.11	19.95	20.12
5	12	6		20.12	19.93	20.10
5	12	11		20.12	19.94	20.11
5	25	0		20.11	20.02	20.07
10	1	0	QPSK	21.72	21.74	21.29
10	1	24		21.42	21.42	20.78
10	1	49		21.30	21.26	20.23
10	25	0		21.14	21.01	20.97
10	25	12		21.09	21.00	21.00
10	25	24		21.08	21.02	20.72
10	50	0		21.08	21.03	21.01
10	1	0	16-QAM	21.42	21.20	20.88
10	1	24		21.43	21.20	20.78
10	1	49		21.49	21.19	20.00
10	25	0		20.13	20.02	19.98
10	25	12		20.10	19.98	19.98
10	25	24		20.06	19.98	20.04
10	50	0		20.07	20.02	20.00



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	15.53	14.86	14.53
5	1	12		15.32	15.02	14.45
5	1	24		15.20	14.95	14.43
5	12	0		14.41	13.89	13.57
5	12	6		14.34	13.94	13.53
5	12	11		14.26	13.94	13.56
5	25	0		14.34	13.91	13.56
5	1	0	16-QAM	14.97	14.25	13.65
5	1	12		14.94	14.33	13.69
5	1	24		14.91	14.32	13.67
5	12	0		13.54	12.85	12.47
5	12	6		13.49	12.84	12.47
5	12	11		13.51	12.86	12.48
5	25	0		13.47	12.93	12.39
10	1	0	QPSK	15.49	14.84	14.36
10	1	24		15.42	14.91	14.35
10	1	49		15.30	14.94	14.38
10	25	0		14.47	13.87	13.38
10	25	12		14.46	13.88	13.38
10	25	24		14.42	13.90	13.41
10	50	0		14.42	13.88	13.42
10	1	0	16-QAM	14.47	14.21	13.53
10	1	24		14.37	14.33	13.56
10	1	49		14.22	14.31	13.63
10	25	0		13.47	12.88	12.40
10	25	12		13.43	12.86	12.39
10	25	24		13.39	12.87	12.44
10	50	0		13.40	12.86	12.45



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	15.54	14.83	14.60
15	1	37		15.44	14.95	14.50
15	1	74		15.23	14.93	14.59
15	36	0		14.44	13.86	13.49
15	36	18		14.33	13.90	13.41
15	36	39		14.27	13.91	13.46
15	75	0		14.40	13.86	13.47
15	1	0	16-QAM	14.87	14.02	13.69
15	1	38		14.77	14.16	13.62
15	1	75		14.59	14.11	13.62
15	36	0		13.51	12.92	12.46
15	36	18		13.41	12.94	12.41
15	36	39		13.37	12.99	12.46
15	75	0		13.43	12.90	12.53
20	1	0	QPSK	15.62	14.86	14.38
20	1	49		15.62	14.92	14.43
20	1	99		15.52	15.01	14.33
20	50	0		14.51	13.84	13.41
20	50	24		14.48	13.83	13.38
20	50	49		14.48	13.85	13.41
20	100	0		14.52	13.90	13.44
20	1	0	16-QAM	14.88	14.02	13.92
20	1	49		14.76	14.19	13.75
20	1	99		14.64	14.12	13.85
20	50	0		13.49	12.88	12.62
20	50	24		13.41	12.93	12.55
20	50	49		13.34	12.93	12.56
20	100	0		13.37	12.91	12.56



LTE Band 12 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	21.59	21.59	20.79
1.4	1	2		21.61	21.59	20.74
1.4	1	5		21.56	21.55	20.47
1.4	3	0		21.49	21.47	20.82
1.4	3	1		21.55	21.50	20.74
1.4	3	2		21.64	21.44	20.60
1.4	6	0		20.56	20.51	20.39
1.4	1	0	16-QAM	20.54	20.64	20.56
1.4	1	2		20.65	20.71	20.59
1.4	1	5		20.57	20.72	20.53
1.4	3	0		20.68	20.73	20.57
1.4	3	1		20.73	20.72	20.53
1.4	3	2		20.74	20.62	20.65
1.4	6	0		19.80	19.68	19.55
3	1	0	QPSK	21.46	21.55	21.28
3	1	7		21.64	21.60	20.79
3	1	14		21.50	21.47	20.48
3	8	0		20.55	20.56	20.45
3	8	4		20.59	20.51	20.43
3	8	7		20.59	20.48	20.40
3	15	0		20.58	20.53	20.40
3	1	0	16-QAM	20.73	20.60	20.88
3	1	7		20.76	20.41	20.92
3	1	14		20.75	20.43	20.68
3	8	0		19.61	19.60	19.51
3	8	4		19.60	19.54	19.48
3	8	7		19.64	19.50	19.44
3	15	0		19.57	19.58	19.46



LTE Band 12 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	21.60	21.46	21.30
5	1	12		21.66	21.38	21.21
5	1	24		21.22	20.98	20.46
5	12	0		20.61	20.64	20.53
5	12	6		20.59	20.58	20.50
5	12	11		20.62	20.61	20.47
5	25	0		20.64	20.64	20.55
5	1	0	16-QAM	20.96	21.23	21.06
5	1	12		20.96	21.18	20.79
5	1	24		20.97	21.14	20.64
5	12	0		19.69	19.65	19.52
5	12	6		19.68	19.59	19.50
5	12	11		19.71	19.61	19.48
5	25	0		19.59	19.59	19.56
10	1	0	QPSK	21.57	21.73	21.56
10	1	24		21.59	21.52	21.11
10	1	49		21.56	21.31	20.55
10	25	0		20.64	20.66	20.62
10	25	12		20.65	20.64	20.61
10	25	24		20.65	20.62	20.58
10	50	0		20.67	20.65	20.62
10	1	0	16-QAM	20.63	21.09	20.86
10	1	24		20.58	21.01	20.75
10	1	49		20.60	21.01	20.49
10	25	0		19.63	19.67	19.62
10	25	12		19.63	19.62	19.57
10	25	24		19.64	19.62	19.57
10	50	0		19.62	19.64	19.60



LTE Band 14 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	16.92	16.95	16.87
5	1	12		16.98	16.89	16.79
5	1	24		16.92	16.85	16.81
5	12	0		15.92	15.93	15.88
5	12	6		15.93	15.86	15.83
5	12	11		15.90	15.79	15.81
5	25	0		15.95	15.92	15.90
5	1	0	16-QAM	16.59	16.32	16.25
5	1	12		16.65	16.23	16.25
5	1	24		16.57	16.20	16.24
5	12	0		14.97	14.87	14.90
5	12	6		14.96	14.80	14.82
5	12	11		14.94	14.77	14.84
5	25	0		14.88	14.89	14.83
10	1	0	QPSK	/	16.97	/
10	1	24		/	16.88	/
10	1	49		/	16.88	/
10	25	0		/	15.89	/
10	25	12		/	15.84	/
10	25	24		/	15.83	/
10	50	0		/	15.87	/
10	1	0	16-QAM	/	16.14	/
10	1	24		/	16.08	/
10	1	49		/	16.05	/
10	25	0		/	14.84	/
10	25	12		/	14.78	/
10	25	24		/	14.77	/
10	50	0		/	14.86	/



LTE Band 30 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.03	16.94	16.95
5	1	12		16.95	16.97	16.87
5	1	24		17.03	16.93	16.95
5	12	0		15.94	15.92	15.97
5	12	6		15.95	15.98	15.98
5	12	11		15.97	15.98	15.96
5	25	0		16.03	16.04	16.01
5	1	0	16-QAM	16.34	16.27	16.29
5	1	12		16.41	16.29	16.27
5	1	24		16.52	16.31	16.35
5	12	0		14.95	14.95	15.07
5	12	6		15.02	14.99	15.05
5	12	11		15.02	15.00	15.08
5	25	0		14.95	15.04	15.02
10	1	0	QPSK	/	16.86	/
10	1	24		/	16.89	/
10	1	49		/	17.07	/
10	25	0		/	15.90	/
10	25	12		/	15.88	/
10	25	24		/	16.03	/
10	50	0		/	15.94	/
10	1	0	16-QAM	/	16.04	/
10	1	24		/	16.07	/
10	1	49		/	16.20	/
10	25	0		/	14.91	/
10	25	12		/	14.92	/
10	25	24		/	14.97	/
10	50	0		/	14.97	/



ANT 2

LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	17.00	16.79	16.91
1.4	1	2		16.99	16.78	16.91
1.4	1	5		16.95	16.78	16.90
1.4	3	0		16.98	16.73	16.83
1.4	3	1		16.95	16.68	16.80
1.4	3	2		16.99	16.71	16.88
1.4	6	0		15.98	15.69	15.84
1.4	1	0	16-QAM	16.25	15.67	16.04
1.4	1	2		16.19	15.66	16.01
1.4	1	5		16.24	15.68	16.07
1.4	3	0		16.19	15.83	16.03
1.4	3	1		16.22	15.85	16.03
1.4	3	2		16.22	15.85	16.03
1.4	6	0		15.28	14.95	15.15
3	1	0	QPSK	16.97	16.75	16.79
3	1	7		16.92	16.79	16.88
3	1	14		16.87	16.80	16.86
3	8	0		15.94	15.71	15.82
3	8	4		15.95	15.65	15.82
3	8	7		15.96	15.68	15.87
3	15	0		15.95	15.72	15.84
3	1	0	16-QAM	16.24	15.66	16.22
3	1	7		16.16	15.66	16.28
3	1	14		16.15	15.68	16.31
3	8	0		15.14	14.77	14.95
3	8	4		15.11	14.75	14.96
3	8	7		15.10	14.76	14.99
3	15	0		15.05	14.83	14.96



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.08	16.77	16.87
5	1	12		17.02	16.81	17.03
5	1	24		16.95	16.79	17.00
5	12	0		15.98	15.76	15.85
5	12	6		15.96	15.73	15.85
5	12	11		15.93	15.75	15.90
5	25	0		16.03	15.78	15.93
5	1	0	16-QAM	16.48	16.11	16.33
5	1	12		16.41	16.19	16.44
5	1	24		16.39	16.17	16.51
5	12	0		15.11	14.86	14.94
5	12	6		15.06	14.89	14.93
5	12	11		15.07	14.87	14.98
5	25	0		15.15	14.79	14.91
10	1	0	QPSK	17.12	16.87	16.69
10	1	24		16.87	16.84	16.73
10	1	49		16.83	16.92	16.99
10	25	0		15.93	15.77	15.73
10	25	12		15.88	15.74	15.75
10	25	24		15.88	15.80	15.87
10	50	0		15.94	15.80	15.81
10	1	0	16-QAM	16.31	15.73	16.15
10	1	24		16.10	15.68	16.17
10	1	49		16.04	15.77	16.47
10	25	0		15.02	14.79	14.82
10	25	12		15.00	14.80	14.87
10	25	24		14.94	14.80	14.93
10	50	0		15.06	14.78	14.84



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.09	16.84	16.61
15	1	37		16.84	16.91	16.78
15	1	74		16.83	16.88	17.01
15	36	0		15.91	15.76	15.65
15	36	18		15.83	15.76	15.71
15	36	39		15.80	15.82	15.84
15	75	0		15.88	15.79	15.77
15	1	0	16-QAM	16.32	15.87	16.06
15	1	38		16.09	15.99	16.26
15	1	75		16.05	15.92	16.50
15	36	0		15.09	14.78	14.76
15	36	18		15.00	14.79	14.84
15	36	39		14.93	14.81	14.94
15	75	0		14.97	14.88	14.85
20	1	0	QPSK	17.10	16.77	16.67
20	1	49		16.79	16.84	16.75
20	1	99		16.81	16.86	17.13
20	50	0		15.88	15.81	15.63
20	50	24		15.84	15.82	15.70
20	50	49		15.78	15.84	15.79
20	100	0		15.82	15.85	15.71
20	1	0	16-QAM	16.47	16.24	15.89
20	1	49		16.16	16.35	15.96
20	1	99		16.12	16.27	16.29
20	50	0		14.99	14.87	14.69
20	50	24		14.93	14.92	14.75
20	50	49		14.88	14.95	14.86
20	100	0		14.90	14.85	14.76



ANT 4

LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	16.90	16.68	16.80
1.4	1	2		16.90	16.70	16.81
1.4	1	5		16.86	16.67	16.81
1.4	3	0		16.87	16.61	16.73
1.4	3	1		16.84	16.57	16.68
1.4	3	2		16.90	16.61	16.77
1.4	6	0		15.89	15.58	15.75
1.4	1	0	16-QAM	16.16	15.56	15.94
1.4	1	2		16.10	15.56	15.92
1.4	1	5		16.15	15.59	15.96
1.4	3	0		16.09	15.75	15.95
1.4	3	1		16.13	15.74	15.93
1.4	3	2		16.12	15.76	15.92
1.4	6	0		15.18	14.86	15.06
3	1	0	QPSK	16.87	16.64	16.68
3	1	7		16.81	16.69	16.80
3	1	14		16.77	16.71	16.76
3	8	0		15.85	15.59	15.74
3	8	4		15.85	15.56	15.72
3	8	7		15.85	15.59	15.77
3	15	0		15.84	15.60	15.72
3	1	0	16-QAM	16.14	15.56	16.12
3	1	7		16.04	15.56	16.17
3	1	14		16.03	15.57	16.21
3	8	0		15.04	14.68	14.86
3	8	4		15.01	14.65	14.85
3	8	7		15.01	14.67	14.87
3	15	0		14.96	14.71	14.86



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	16.99	16.68	16.77
5	1	12		16.91	16.72	16.94
5	1	24		16.86	16.69	16.90
5	12	0		15.87	15.65	15.76
5	12	6		15.85	15.63	15.74
5	12	11		15.84	15.66	15.81
5	25	0		15.93	15.68	15.81
5	1	0	16-QAM	16.38	16.01	16.24
5	1	12		16.32	16.08	16.33
5	1	24		16.28	16.08	16.41
5	12	0		15.00	14.77	14.83
5	12	6		14.98	14.80	14.83
5	12	11		14.97	14.77	14.89
5	25	0		15.05	14.70	14.81
10	1	0	QPSK	17.01	16.78	16.59
10	1	24		16.77	16.74	16.63
10	1	49		16.74	16.83	16.89
10	25	0		15.85	15.67	15.64
10	25	12		15.77	15.62	15.65
10	25	24		15.77	15.70	15.78
10	50	0		15.83	15.69	15.71
10	1	0	16-QAM	16.21	15.63	16.04
10	1	24		16.00	15.58	16.08
10	1	49		15.95	15.67	16.37
10	25	0		14.92	14.69	14.72
10	25	12		14.90	14.68	14.75
10	25	24		14.84	14.71	14.83
10	50	0		14.95	14.67	14.74



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	16.99	16.73	16.51
15	1	37		16.74	16.81	16.69
15	1	74		16.71	16.78	16.90
15	36	0		15.81	15.65	15.53
15	36	18		15.74	15.64	15.61
15	36	39		15.68	15.70	15.76
15	75	0		15.78	15.69	15.65
15	1	0	16-QAM	16.23	15.78	15.98
15	1	38		16.00	15.89	16.14
15	1	75		15.95	15.82	16.40
15	36	0		14.98	14.69	14.66
15	36	18		14.90	14.69	14.73
15	36	39		14.85	14.71	14.85
15	75	0		14.85	14.79	14.74
20	1	0	QPSK	17.01	16.67	16.56
20	1	49		16.69	16.74	16.65
20	1	99		16.72	16.77	17.02
20	50	0		15.78	15.71	15.52
20	50	24		15.74	15.74	15.60
20	50	49		15.69	15.75	15.69
20	100	0		15.74	15.75	15.61
20	1	0	16-QAM	16.36	16.13	15.79
20	1	49		16.05	16.23	15.86
20	1	99		16.04	16.16	16.20
20	50	0		14.91	14.77	14.59
20	50	24		14.84	14.84	14.65
20	50	49		14.77	14.83	14.76
20	100	0		14.79	14.74	14.66



LTE Band 71 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	21.08	21.12	21.12
5	1	12		21.16	21.10	21.16
5	1	24		21.20	21.08	21.15
5	12	0		20.10	20.13	20.09
5	12	6		20.14	20.10	20.10
5	12	11		20.15	20.08	20.09
5	25	0		20.19	20.11	20.14
5	1	0	16-QAM	20.55	20.50	20.66
5	1	12		20.59	20.55	20.70
5	1	24		20.54	20.47	20.70
5	12	0		19.12	19.19	19.14
5	12	6		19.10	19.16	19.08
5	12	11		19.15	19.11	19.13
5	25	0		19.22	19.08	19.10
10	1	0	QPSK	21.05	21.16	21.19
10	1	24		21.21	21.11	21.19
10	1	49		21.22	21.18	21.27
10	25	0		20.12	20.16	20.07
10	25	12		20.16	20.13	20.04
10	25	24		20.18	20.14	20.10
10	50	0		20.14	20.12	20.10
10	1	0	16-QAM	20.00	20.58	20.24
10	1	24		20.02	20.57	20.27
10	1	49		20.18	20.60	20.34
10	25	0		19.17	19.18	19.09
10	25	12		19.14	19.11	19.05
10	25	24		19.25	19.11	19.12
10	50	0		19.19	19.10	19.12



LTE Band 71 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	21.07	21.15	21.00
15	1	37		21.19	21.17	21.03
15	1	74		21.19	21.19	21.11
15	36	0		20.09	20.08	20.04
15	36	18		20.14	20.05	20.05
15	36	39		20.19	20.06	20.12
15	75	0		20.15	20.10	20.05
15	1	0	16-QAM	20.30	20.22	20.49
15	1	38		20.39	20.22	20.48
15	1	75		20.40	20.26	20.59
15	36	0		19.16	19.05	19.08
15	36	18		19.22	19.02	19.08
15	36	39		19.27	19.03	19.14
15	75	0		19.16	19.13	19.05
20	1	0	QPSK	21.14	21.10	21.08
20	1	49		21.18	21.07	21.10
20	1	99		21.33	21.11	21.15
20	50	0		20.15	20.15	20.12
20	50	24		20.17	20.12	20.09
20	50	49		20.27	20.11	20.13
20	100	0		20.22	20.13	20.12
20	1	0	16-QAM	20.40	20.57	20.40
20	1	49		20.48	20.54	20.40
20	1	99		20.52	20.57	20.51
20	50	0		19.15	19.20	19.04
20	50	24		19.20	19.15	19.05
20	50	49		19.19	19.18	19.10
20	100	0		19.12	19.12	19.08



GSM Power receiver

Burst Average Power (dBm)			
Band	PCS 1900		
Channel	512	661	810
Frequency (MHz)	1850.2	1880	1909.8
GSM(GMSK, 1-Slot)	26.45	26.34	26.11

Fram- RF Output Power (dBm)			
Band	PCS 1900		
Channel	512	661	810
Frequency (MHz)	1850.2	1880	1909.8
GSM(GMSK, 1-Slot)	17.42	17.31	17.08

WCDMA Power receiver

Band	WCDMA Band 2			WCDMA Band 4		
Channel	9262	9400	9538	1312	1450	1513
Frequency (MHz)	1852.4	1880	1907.6	1712.6	1740	1752.4
RMC 12.2Kbps	16.67	16.82	16.86	16.88	16.61	16.64
HSDPA Subtest-1	15.71	15.92	15.95	15.89	15.63	15.65
HSDPA Subtest-2	15.26	15.5	15.53	15.45	15.23	15.16
HSDPA Subtest-3	14.36	14.14	14.13	14.11	14.04	14.27
HSDPA Subtest-4	14.37	14.53	14.35	14.45	13.96	14.26
HSUPA Subtest-1	15.52	15.68	15.76	15.75	15.42	15.48
HSUPA Subtest-2	15.61	15.69	15.74	15.87	15.57	15.59
HSUPA Subtest-3	14.44	14.58	14.64	14.63	14.41	14.45
HSUPA Subtest-4	15.69	15.82	15.87	15.89	15.63	15.66
HSUPA Subtest-5	15.05	15.24	15.21	15.22	14.95	15



LTE Power receiver

LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	16.65	16.81	16.57
1.4	1	2		16.59	16.77	16.56
1.4	1	5		16.64	16.83	16.59
1.4	3	0		16.60	16.79	16.76
1.4	3	1		16.58	16.78	16.80
1.4	3	2		16.59	16.80	16.80
1.4	6	0		16.59	16.69	16.79
1.4	1	0	16-QAM	16.45	16.56	16.68
1.4	1	2		16.46	16.58	16.70
1.4	1	5		16.43	16.56	16.64
1.4	3	0		16.39	16.54	16.63
1.4	3	1		16.36	16.54	16.63
1.4	3	2		16.41	16.54	16.63
1.4	6	0		16.40	16.55	16.60
3	1	0	QPSK	16.88	16.81	16.57
3	1	7		16.85	16.77	16.54
3	1	14		16.84	16.79	16.57
3	8	0		16.45	16.55	16.63
3	8	4		16.45	16.56	16.64
3	8	7		16.45	16.61	16.65
3	15	0		16.43	16.51	16.70
3	1	0	16-QAM	16.42	16.56	16.62
3	1	7		16.41	16.57	16.67
3	1	14		16.42	16.57	16.71
3	8	0		16.43	16.56	16.62
3	8	4		16.42	16.56	16.62
3	8	7		16.40	16.56	16.66
3	15	0		16.41	16.57	16.64



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	16.49	16.59	16.70
5	1	12		16.48	16.61	16.73
5	1	24		16.55	16.62	16.83
5	12	0		16.45	16.58	16.67
5	12	6		16.44	16.57	16.67
5	12	11		16.46	16.59	16.69
5	25	0		16.48	16.61	16.70
5	1	0	16-QAM	16.50	16.62	16.65
5	1	12		16.59	16.69	16.68
5	1	24		16.76	16.72	16.77
5	12	0		16.50	16.60	16.74
5	12	6		16.56	16.68	16.72
5	12	11		16.58	16.71	16.70
5	25	0		16.51	16.63	16.73
10	1	0	QPSK	16.44	16.71	17.05
10	1	24		16.50	16.74	17.09
10	1	49		16.53	16.72	17.15
10	25	0		16.49	16.59	16.67
10	25	12		16.50	16.61	16.69
10	25	24		16.52	16.64	16.72
10	50	0		16.48	16.61	16.63
10	1	0	16-QAM	16.63	16.53	16.64
10	1	24		16.69	16.57	16.62
10	1	49		16.70	16.57	16.68
10	25	0		16.49	16.57	16.65
10	25	12		16.50	16.62	16.67
10	25	24		16.52	16.62	16.70
10	50	0		16.51	16.57	16.62



LTE Band 2 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	16.41	16.68	17.03
15	1	37		16.48	16.76	17.08
15	1	74		16.55	16.75	17.14
15	36	0		16.47	16.55	16.70
15	36	18		16.50	16.57	16.69
15	36	39		16.50	16.58	16.70
15	75	0		16.49	16.64	16.66
15	1	0	16-QAM	16.63	16.62	16.63
15	1	38		16.72	16.70	16.71
15	1	75		16.75	16.70	16.68
15	36	0		16.54	16.57	16.67
15	36	18		16.57	16.61	16.64
15	36	39		16.58	16.62	16.68
15	75	0		16.49	16.60	16.65
20	1	0	QPSK	16.80	16.97	17.19
20	1	49		16.87	17.03	17.24
20	1	99		16.89	17.01	17.26
20	50	0		16.45	16.63	16.70
20	50	24		16.44	16.64	16.67
20	50	49		16.46	16.64	16.71
20	100	0		16.52	16.57	16.63
20	1	0	16-QAM	16.73	16.88	17.03
20	1	49		16.81	16.94	17.05
20	1	99		16.99	17.01	17.13
20	50	0		16.49	16.63	16.76
20	50	24		16.52	16.68	16.77
20	50	49		16.56	16.72	16.75
20	100	0		16.50	16.59	16.71



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	17.34	17.13	16.70
1.4	1	2		17.35	17.10	16.71
1.4	1	5		17.33	17.17	16.73
1.4	3	0		17.33	17.11	16.92
1.4	3	1		17.32	17.12	16.89
1.4	3	2		17.33	17.10	16.95
1.4	6	0		17.34	17.05	16.96
1.4	1	0	16-QAM	17.25	16.93	16.87
1.4	1	2		17.29	16.91	16.83
1.4	1	5		17.23	16.92	16.85
1.4	3	0		17.11	16.89	16.79
1.4	3	1		17.10	16.91	16.79
1.4	3	2		17.11	16.89	16.79
1.4	6	0		17.12	16.88	16.78
3	1	0	QPSK	17.08	17.34	17.05
3	1	7		16.98	17.40	17.02
3	1	14		17.03	17.36	17.03
3	8	0		17.11	16.93	16.83
3	8	4		17.09	16.94	16.81
3	8	7		17.09	16.90	16.83
3	15	0		17.17	16.89	16.75
3	1	0	16-QAM	17.16	16.87	16.78
3	1	7		17.13	16.90	16.79
3	1	14		17.15	16.85	16.79
3	8	0		17.11	16.90	16.82
3	8	4		17.11	16.86	16.82
3	8	7		17.08	16.87	16.83
3	15	0		17.09	16.89	16.82



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.18	16.96	16.82
5	1	12		17.12	16.96	16.87
5	1	24		17.15	16.97	16.82
5	12	0		17.13	16.94	16.86
5	12	6		17.10	16.91	16.84
5	12	11		17.08	16.90	16.84
5	25	0		17.17	16.95	16.88
5	1	0	16-QAM	17.10	17.11	16.93
5	1	12		17.10	17.09	16.97
5	1	24		17.06	17.11	16.97
5	12	0		17.04	17.00	16.93
5	12	6		17.07	16.98	16.95
5	12	11		17.05	17.02	16.94
5	25	0		17.04	16.99	16.94
10	1	0	QPSK	17.12	17.45	17.06
10	1	24		17.04	17.46	17.07
10	1	49		17.04	17.42	17.05
10	25	0		17.09	16.97	16.86
10	25	12		17.10	16.98	16.86
10	25	24		17.10	16.99	16.87
10	50	0		17.06	16.94	16.92
10	1	0	16-QAM	17.21	16.96	16.91
10	1	24		17.19	16.92	16.89
10	1	49		17.18	16.93	16.90
10	25	0		17.11	16.98	16.90
10	25	12		17.12	16.96	16.91
10	25	24		17.14	16.96	16.90
10	50	0		17.10	16.95	16.90



LTE Band 4 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.58	17.18	16.97
15	1	37		17.56	17.19	16.98
15	1	74		17.50	17.18	16.97
15	36	0		17.07	17.00	16.82
15	36	18		17.08	17.01	16.82
15	36	39		17.09	17.03	16.83
15	75	0		17.05	16.97	16.93
15	1	0	16-QAM	17.06	17.02	16.91
15	1	38		17.07	17.03	16.96
15	1	75		17.01	17.00	16.87
15	36	0		17.02	16.94	16.86
15	36	18		17.05	16.94	16.87
15	36	39		17.05	16.98	16.88
15	75	0		17.06	16.95	16.89
20	1	0	QPSK	17.75	17.32	17.20
20	1	49		17.74	17.35	17.24
20	1	99		17.72	17.34	17.25
20	50	0		17.15	16.91	16.91
20	50	24		17.14	16.88	16.90
20	50	49		17.13	16.88	16.90
20	100	0		17.10	16.97	16.86
20	1	0	16-QAM	17.50	17.32	17.23
20	1	49		17.50	17.31	17.22
20	1	99		17.43	17.33	17.21
20	50	0		17.07	16.97	16.94
20	50	24		17.12	16.96	16.98
20	50	49		17.09	16.99	16.97
20	100	0		17.04	16.96	16.92



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	15.75	15.46	15.27
5	1	12		15.78	15.47	15.24
5	1	24		15.76	15.47	15.23
5	12	0		15.71	15.45	15.16
5	12	6		15.71	15.42	15.14
5	12	11		15.71	15.42	15.12
5	25	0		15.74	15.50	15.24
5	1	0	16-QAM	15.69	15.52	15.34
5	1	12		15.60	15.48	15.26
5	1	24		15.58	15.51	15.28
5	12	0		15.68	15.46	15.22
5	12	6		15.66	15.46	15.25
5	12	11		15.67	15.44	15.24
5	25	0		15.63	15.46	15.27
10	1	0	QPSK	15.73	15.89	15.33
10	1	24		15.72	15.86	15.38
10	1	49		15.70	15.88	15.34
10	25	0		15.69	15.43	15.13
10	25	12		15.69	15.42	15.14
10	25	24		15.69	15.42	15.15
10	50	0		15.72	15.42	15.23
10	1	0	16-QAM	15.65	15.48	15.16
10	1	24		15.60	15.43	15.20
10	1	49		15.61	15.44	15.16
10	25	0		15.69	15.43	15.13
10	25	12		15.69	15.42	15.14
10	25	24		15.68	15.40	15.17
10	50	0		15.63	15.46	15.22



LTE Band 7 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	16.12	15.66	15.38
15	1	37		16.08	15.66	15.35
15	1	74		16.00	15.65	15.33
15	36	0		15.75	15.52	15.15
15	36	18		15.72	15.50	15.17
15	36	39		15.70	15.49	15.17
15	75	0		15.69	15.47	15.29
15	1	0	16-QAM	15.71	15.50	15.35
15	1	38		15.73	15.47	15.31
15	1	75		15.61	15.48	15.27
15	36	0		15.67	15.44	15.19
15	36	18		15.65	15.42	15.16
15	36	39		15.64	15.41	15.20
15	75	0		15.66	15.45	15.23
20	1	0	QPSK	16.13	15.78	15.77
20	1	49		16.08	15.80	15.71
20	1	99		16.09	15.79	15.67
20	50	0		15.73	15.51	15.18
20	50	24		15.71	15.49	15.18
20	50	49		15.72	15.47	15.12
20	100	0		15.78	15.44	15.17
20	1	0	16-QAM	16.02	15.95	15.54
20	1	49		15.94	15.86	15.45
20	1	99		15.91	15.85	15.45
20	50	0		15.69	15.51	15.23
20	50	24		15.69	15.50	15.21
20	50	49		15.71	15.48	15.21
20	100	0		15.62	15.46	15.26



LTE Band 30 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	16.49	16.46	16.32
5	1	12		16.64	16.60	16.31
5	1	24		16.66	16.61	16.33
5	12	0		16.13	16.26	16.19
5	12	6		16.15	16.25	16.17
5	12	11		16.20	16.25	16.18
5	25	0		16.21	16.18	16.24
5	1	0	16-QAM	16.15	16.17	16.09
5	1	12		16.24	16.20	16.23
5	1	24		16.33	16.25	16.28
5	12	0		16.11	16.20	16.13
5	12	6		16.17	16.18	16.17
5	12	11		16.19	16.18	16.17
5	25	0		16.22	16.23	16.15
10	1	0	QPSK	/	16.79	/
10	1	24		/	16.79	/
10	1	49		/	16.81	/
10	25	0		/	16.22	/
10	25	12		/	16.19	/
10	25	24		/	16.19	/
10	50	0		/	16.19	/
10	1	0	16-QAM	/	16.05	/
10	1	24		/	16.13	/
10	1	49		/	16.13	/
10	25	0		/	16.11	/
10	25	12		/	16.17	/
10	25	24		/	16.16	/
10	50	0		/	16.11	/



LTE Band 38 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	21.08	21.12	21.22
5	1	12		21.08	21.09	21.23
5	1	24		21.09	21.12	21.27
5	12	0		21.12	21.09	21.14
5	12	6		21.07	21.09	21.13
5	12	11		21.05	21.12	21.16
5	25	0		21.13	21.14	21.23
5	1	0	16-QAM	21.08	21.14	21.21
5	1	12		21.12	21.23	21.19
5	1	24		21.19	21.28	21.27
5	12	0		21.12	21.15	21.19
5	12	6		21.15	21.19	21.20
5	12	11		21.17	21.23	21.22
5	25	0		21.17	21.18	21.18
10	1	0	QPSK	21.61	21.23	21.14
10	1	24		21.56	21.29	21.10
10	1	49		21.55	21.33	21.16
10	25	0		21.08	21.08	21.14
10	25	12		21.05	21.10	21.11
10	25	24		21.08	21.12	21.13
10	50	0		21.05	21.13	21.11
10	1	0	16-QAM	21.07	21.13	21.16
10	1	24		21.02	21.15	21.16
10	1	49		21.13	21.20	21.17
10	25	0		21.09	21.08	21.14
10	25	12		21.05	21.10	21.14
10	25	24		21.10	21.14	21.14
10	50	0		21.06	21.12	21.13



LTE Band 38 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	21.58	21.25	21.34
15	1	37		21.61	21.33	21.40
15	1	74		21.66	21.37	21.42
15	36	0		21.10	21.17	21.13
15	36	18		21.14	21.21	21.17
15	36	39		21.18	21.23	21.17
15	75	0		21.12	21.15	21.21
15	1	0	16-QAM	21.08	21.14	21.22
15	1	38		21.12	21.22	21.28
15	1	75		21.19	21.26	21.29
15	36	0		21.05	21.10	21.13
15	36	18		21.08	21.14	21.17
15	36	39		21.12	21.16	21.20
15	75	0		21.09	21.16	21.18
20	1	0	QPSK	21.40	21.41	21.76
20	1	49		21.39	21.45	21.76
20	1	99		21.48	21.47	21.79
20	50	0		21.15	21.13	21.17
20	50	24		21.21	21.14	21.16
20	50	49		21.20	21.15	21.17
20	100	0		21.16	21.11	21.16
20	1	0	16-QAM	21.41	21.31	21.41
20	1	49		21.35	21.37	21.41
20	1	99		21.37	21.41	21.48
20	50	0		21.11	21.11	21.20
20	50	24		21.08	21.17	21.24
20	50	49		21.04	21.21	21.25
20	100	0		21.14	21.16	21.20



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
1.4	1	0	QPSK	17.39	17.06	16.76
1.4	1	2		17.34	17.03	16.78
1.4	1	5		17.34	17.05	16.78
1.4	3	0		17.32	17.02	16.99
1.4	3	1		17.33	17.03	16.99
1.4	3	2		17.29	17.03	16.99
1.4	6	0		17.30	16.96	17.01
1.4	1	0	16-QAM	17.26	16.83	16.91
1.4	1	2		17.28	16.86	16.90
1.4	1	5		17.26	16.84	16.91
1.4	3	0		17.10	16.79	16.83
1.4	3	1		17.11	16.80	16.83
1.4	3	2		17.13	16.79	16.83
1.4	6	0		17.12	16.77	16.84
3	1	0	QPSK	17.17	17.32	17.05
3	1	7		17.13	17.29	17.04
3	1	14		17.16	17.29	17.07
3	8	0		17.14	16.81	16.86
3	8	4		17.11	16.81	16.87
3	8	7		17.11	16.84	16.88
3	15	0		17.13	16.80	16.80
3	1	0	16-QAM	17.11	16.79	16.82
3	1	7		17.05	16.81	16.87
3	1	14		17.02	16.78	16.85
3	8	0		17.13	16.80	16.88
3	8	4		17.10	16.79	16.86
3	8	7		17.11	16.78	16.85
3	15	0		17.21	16.81	16.87



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
5	1	0	QPSK	17.19	16.90	16.89
5	1	12		17.15	16.90	16.98
5	1	24		17.10	16.92	17.07
5	12	0		17.04	16.87	16.86
5	12	6		17.10	16.89	16.91
5	12	11		17.09	16.90	16.90
5	25	0		17.05	16.87	16.88
5	1	0	16-QAM	17.18	16.84	16.85
5	1	12		17.11	16.85	16.93
5	1	24		17.15	16.83	16.95
5	12	0		17.14	16.81	16.89
5	12	6		17.11	16.81	16.86
5	12	11		17.14	16.82	16.90
5	25	0		17.18	16.86	16.90
10	1	0	QPSK	17.38	16.82	17.31
10	1	24		17.34	16.81	17.31
10	1	49		17.32	16.80	17.41
10	25	0		17.10	16.85	16.89
10	25	12		17.15	16.86	16.90
10	25	24		17.13	16.85	16.91
10	50	0		17.18	16.82	16.86
10	1	0	16-QAM	17.22	16.97	16.83
10	1	24		17.17	16.96	16.86
10	1	49		17.15	16.97	16.91
10	25	0		17.13	16.86	16.86
10	25	12		17.16	16.87	16.88
10	25	24		17.14	16.86	16.90
10	50	0		17.13	16.86	16.88



LTE Band 66 Maximum Average Power [dBm]						
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest
15	1	0	QPSK	17.24	17.33	17.01
15	1	37		17.21	17.36	17.10
15	1	74		17.16	17.33	17.15
15	36	0		17.04	16.85	16.89
15	36	18		17.03	16.89	16.91
15	36	39		17.03	16.89	16.94
15	75	0		17.11	16.86	16.87
15	1	0	16-QAM	17.17	16.86	16.81
15	1	38		17.14	16.90	16.88
15	1	75		17.10	16.82	16.98
15	36	0		17.09	16.85	16.83
15	36	18		17.08	16.87	16.87
15	36	39		17.06	16.83	16.90
15	75	0		17.08	16.87	16.86
20	1	0	QPSK	17.56	17.26	17.39
20	1	49		17.54	17.26	17.42
20	1	99		17.52	17.24	17.49
20	50	0		17.14	16.87	16.90
20	50	24		17.11	16.87	16.89
20	50	49		17.11	16.89	16.90
20	100	0		17.19	16.81	16.87
20	1	0	16-QAM	17.47	17.27	17.08
20	1	49		17.43	17.31	17.19
20	1	99		17.38	17.31	17.30
20	50	0		17.07	16.90	16.82
20	50	24		17.13	16.94	16.87
20	50	49		17.11	16.94	16.86
20	100	0		17.05	16.87	16.88



SA Power receiver

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n2	15	5	370500	25@0	DFT_BPSK	15.24
n2	15	5	370500	12@6	DFT_BPSK	15.73
n2	15	5	370500	1@1	DFT_BPSK	15.64
n2	15	5	370500	1@23	DFT_BPSK	15.61
n2	15	5	370500	25@0	DFT_QPSK	14.74
n2	15	5	370500	12@6	DFT_QPSK	15.73
n2	15	5	370500	1@1	DFT_QPSK	15.59
n2	15	5	370500	1@23	DFT_QPSK	15.58
n2	15	5	370500	25@0	DFT_16QAM	13.68
n2	15	5	370500	12@6	DFT_16QAM	14.65
n2	15	5	370500	1@1	DFT_16QAM	14.77
n2	15	5	370500	1@23	DFT_16QAM	14.69
n2	15	5	370500	25@0	DFT_64QAM	13.21
n2	15	5	370500	12@6	DFT_64QAM	13.19
n2	15	5	370500	1@1	DFT_64QAM	13.34
n2	15	5	370500	1@23	DFT_64QAM	13.26
n2	15	5	370500	25@0	DFT_256QAM	11.07
n2	15	5	370500	12@6	DFT_256QAM	11.14
n2	15	5	370500	1@1	DFT_256QAM	11.06
n2	15	5	370500	1@23	DFT_256QAM	10.95
n2	15	5	370500	25@0	CP_QPSK	12.7
n2	15	5	370500	13@6	CP_QPSK	14.08
n2	15	5	370500	1@1	CP_QPSK	14.07
n2	15	5	370500	1@23	CP_QPSK	14.01
n2	15	5	376000	25@0	DFT_BPSK	15.18
n2	15	5	376000	12@6	DFT_BPSK	15.69
n2	15	5	376000	1@1	DFT_BPSK	15.49
n2	15	5	376000	1@23	DFT_BPSK	15.66
n2	15	5	376000	25@0	DFT_QPSK	14.75
n2	15	5	376000	12@6	DFT_QPSK	15.67
n2	15	5	376000	1@1	DFT_QPSK	15.51
n2	15	5	376000	1@23	DFT_QPSK	15.62
n2	15	5	376000	25@0	DFT_16QAM	13.67
n2	15	5	376000	12@6	DFT_16QAM	14.71
n2	15	5	376000	1@1	DFT_16QAM	14.69
n2	15	5	376000	1@23	DFT_16QAM	14.76
n2	15	5	376000	25@0	DFT_64QAM	13.19
n2	15	5	376000	12@6	DFT_64QAM	13.22
n2	15	5	376000	1@1	DFT_64QAM	13.26
n2	15	5	376000	1@23	DFT_64QAM	13.34
n2	15	5	376000	25@0	DFT_256QAM	11.13
n2	15	5	376000	12@6	DFT_256QAM	11.18
n2	15	5	376000	1@1	DFT_256QAM	11.02
n2	15	5	376000	1@23	DFT_256QAM	11.06



n2	15	5	376000	25@0	CP_QPSK	12.74
n2	15	5	376000	13@6	CP_QPSK	14.15
n2	15	5	376000	1@1	CP_QPSK	14.07
n2	15	5	376000	1@23	CP_QPSK	14.15
n2	15	5	381500	25@0	DFT_BPSK	15.2
n2	15	5	381500	12@6	DFT_BPSK	15.67
n2	15	5	381500	1@1	DFT_BPSK	15.54
n2	15	5	381500	1@23	DFT_BPSK	15.6
n2	15	5	381500	25@0	DFT_QPSK	14.69
n2	15	5	381500	12@6	DFT_QPSK	15.68
n2	15	5	381500	1@1	DFT_QPSK	15.52
n2	15	5	381500	1@23	DFT_QPSK	15.55
n2	15	5	381500	25@0	DFT_16QAM	13.67
n2	15	5	381500	12@6	DFT_16QAM	14.69
n2	15	5	381500	1@1	DFT_16QAM	14.73
n2	15	5	381500	1@23	DFT_16QAM	14.73
n2	15	5	381500	25@0	DFT_64QAM	13.23
n2	15	5	381500	12@6	DFT_64QAM	13.24
n2	15	5	381500	1@1	DFT_64QAM	13.28
n2	15	5	381500	1@23	DFT_64QAM	13.3
n2	15	5	381500	25@0	DFT_256QAM	11.09
n2	15	5	381500	12@6	DFT_256QAM	11.2
n2	15	5	381500	1@1	DFT_256QAM	10.99
n2	15	5	381500	1@23	DFT_256QAM	11.04
n2	15	5	381500	25@0	CP_QPSK	12.68
n2	15	5	381500	13@6	CP_QPSK	14.09
n2	15	5	381500	1@1	CP_QPSK	14.03
n2	15	5	381500	1@23	CP_QPSK	14.06
n2	15	10	371000	50@0	DFT_BPSK	15.14
n2	15	10	371000	25@12	DFT_BPSK	15.62
n2	15	10	371000	1@1	DFT_BPSK	15.63
n2	15	10	371000	1@50	DFT_BPSK	15.59
n2	15	10	371000	50@0	DFT_QPSK	14.64
n2	15	10	371000	25@12	DFT_QPSK	15.61
n2	15	10	371000	1@1	DFT_QPSK	15.6
n2	15	10	371000	1@50	DFT_QPSK	15.59
n2	15	10	371000	50@0	DFT_16QAM	13.62
n2	15	10	371000	25@12	DFT_16QAM	14.59
n2	15	10	371000	1@1	DFT_16QAM	14.83
n2	15	10	371000	1@50	DFT_16QAM	14.72
n2	15	10	371000	50@0	DFT_64QAM	13.08
n2	15	10	371000	25@12	DFT_64QAM	13.12
n2	15	10	371000	1@1	DFT_64QAM	13.36
n2	15	10	371000	1@50	DFT_64QAM	13.26
n2	15	10	371000	50@0	DFT_256QAM	11.04
n2	15	10	371000	25@12	DFT_256QAM	10.98
n2	15	10	371000	1@1	DFT_256QAM	11.07
n2	15	10	371000	1@50	DFT_256QAM	11.03



n2	15	10	371000	52@0	CP_QPSK	12.62
n2	15	10	371000	26@13	CP_QPSK	14.07
n2	15	10	371000	1@1	CP_QPSK	14.09
n2	15	10	371000	1@50	CP_QPSK	14.04
n2	15	10	376000	50@0	DFT_BPSK	15.13
n2	15	10	376000	25@12	DFT_BPSK	15.61
n2	15	10	376000	1@1	DFT_BPSK	15.53
n2	15	10	376000	1@50	DFT_BPSK	15.74
n2	15	10	376000	50@0	DFT_QPSK	14.71
n2	15	10	376000	25@12	DFT_QPSK	15.65
n2	15	10	376000	1@1	DFT_QPSK	15.5
n2	15	10	376000	1@50	DFT_QPSK	15.73
n2	15	10	376000	50@0	DFT_16QAM	13.66
n2	15	10	376000	25@12	DFT_16QAM	14.72
n2	15	10	376000	1@1	DFT_16QAM	14.72
n2	15	10	376000	1@50	DFT_16QAM	14.87
n2	15	10	376000	50@0	DFT_64QAM	13.17
n2	15	10	376000	25@12	DFT_64QAM	13.24
n2	15	10	376000	1@1	DFT_64QAM	13.29
n2	15	10	376000	1@50	DFT_64QAM	13.42
n2	15	10	376000	50@0	DFT_256QAM	11.1
n2	15	10	376000	25@12	DFT_256QAM	11.12
n2	15	10	376000	1@1	DFT_256QAM	10.99
n2	15	10	376000	1@50	DFT_256QAM	11.18
n2	15	10	376000	52@0	CP_QPSK	12.71
n2	15	10	376000	26@13	CP_QPSK	14.19
n2	15	10	376000	1@1	CP_QPSK	14.09
n2	15	10	376000	1@50	CP_QPSK	14.25
n2	15	10	381000	50@0	DFT_BPSK	15.13
n2	15	10	381000	25@12	DFT_BPSK	15.61
n2	15	10	381000	1@1	DFT_BPSK	15.65
n2	15	10	381000	1@50	DFT_BPSK	15.66
n2	15	10	381000	50@0	DFT_QPSK	14.66
n2	15	10	381000	25@12	DFT_QPSK	15.61
n2	15	10	381000	1@1	DFT_QPSK	15.59
n2	15	10	381000	1@50	DFT_QPSK	15.63
n2	15	10	381000	50@0	DFT_16QAM	13.64
n2	15	10	381000	25@12	DFT_16QAM	14.66
n2	15	10	381000	1@1	DFT_16QAM	14.86
n2	15	10	381000	1@50	DFT_16QAM	14.83
n2	15	10	381000	50@0	DFT_64QAM	13.16
n2	15	10	381000	25@12	DFT_64QAM	13.2
n2	15	10	381000	1@1	DFT_64QAM	13.41
n2	15	10	381000	1@50	DFT_64QAM	13.39
n2	15	10	381000	50@0	DFT_256QAM	11.07
n2	15	10	381000	25@12	DFT_256QAM	11.08
n2	15	10	381000	1@1	DFT_256QAM	11.09
n2	15	10	381000	1@50	DFT_256QAM	11.13



n2	15	10	381000	52@0	CP_QPSK	12.64
n2	15	10	381000	26@13	CP_QPSK	14.06
n2	15	10	381000	1@1	CP_QPSK	14.11
n2	15	10	381000	1@50	CP_QPSK	14.17
n2	15	15	371500	75@0	DFT_BPSK	15.21
n2	15	15	371500	36@18	DFT_BPSK	15.65
n2	15	15	371500	1@1	DFT_BPSK	15.67
n2	15	15	371500	1@77	DFT_BPSK	15.58
n2	15	15	371500	75@0	DFT_QPSK	14.65
n2	15	15	371500	36@18	DFT_QPSK	15.7
n2	15	15	371500	1@1	DFT_QPSK	15.63
n2	15	15	371500	1@77	DFT_QPSK	15.57
n2	15	15	371500	75@0	DFT_16QAM	13.65
n2	15	15	371500	36@18	DFT_16QAM	14.71
n2	15	15	371500	1@1	DFT_16QAM	14.82
n2	15	15	371500	1@77	DFT_16QAM	14.68
n2	15	15	371500	75@0	DFT_64QAM	13.18
n2	15	15	371500	36@18	DFT_64QAM	13.19
n2	15	15	371500	1@1	DFT_64QAM	13.39
n2	15	15	371500	1@77	DFT_64QAM	13.27
n2	15	15	371500	75@0	DFT_256QAM	11.1
n2	15	15	371500	36@18	DFT_256QAM	11.11
n2	15	15	371500	1@1	DFT_256QAM	11.08
n2	15	15	371500	1@77	DFT_256QAM	10.98
n2	15	15	371500	79@0	CP_QPSK	12.7
n2	15	15	371500	39@19	CP_QPSK	14.2
n2	15	15	371500	1@1	CP_QPSK	14.09
n2	15	15	371500	1@77	CP_QPSK	14.03
n2	15	15	376000	75@0	DFT_BPSK	15.23
n2	15	15	376000	36@18	DFT_BPSK	15.68
n2	15	15	376000	1@1	DFT_BPSK	15.56
n2	15	15	376000	1@77	DFT_BPSK	15.82
n2	15	15	376000	75@0	DFT_QPSK	14.76
n2	15	15	376000	36@18	DFT_QPSK	15.72
n2	15	15	376000	1@1	DFT_QPSK	15.55
n2	15	15	376000	1@77	DFT_QPSK	15.82
n2	15	15	376000	75@0	DFT_16QAM	13.72
n2	15	15	376000	36@18	DFT_16QAM	14.78
n2	15	15	376000	1@1	DFT_16QAM	14.64
n2	15	15	376000	1@77	DFT_16QAM	14.89
n2	15	15	376000	75@0	DFT_64QAM	13.26
n2	15	15	376000	36@18	DFT_64QAM	13.28
n2	15	15	376000	1@1	DFT_64QAM	13.17
n2	15	15	376000	1@77	DFT_64QAM	13.38
n2	15	15	376000	75@0	DFT_256QAM	11.18
n2	15	15	376000	36@18	DFT_256QAM	11.19
n2	15	15	376000	1@1	DFT_256QAM	10.93
n2	15	15	376000	1@77	DFT_256QAM	11.16



n2	15	15	376000	79@0	CP_QPSK	12.79
n2	15	15	376000	39@19	CP_QPSK	14.28
n2	15	15	376000	1@1	CP_QPSK	14.02
n2	15	15	376000	1@77	CP_QPSK	14.19
n2	15	15	380500	75@0	DFT_BPSK	15.27
n2	15	15	380500	36@18	DFT_BPSK	15.74
n2	15	15	380500	1@1	DFT_BPSK	15.79
n2	15	15	380500	1@77	DFT_BPSK	15.76
n2	15	15	380500	75@0	DFT_QPSK	14.74
n2	15	15	380500	36@18	DFT_QPSK	15.75
n2	15	15	380500	1@1	DFT_QPSK	15.75
n2	15	15	380500	1@77	DFT_QPSK	15.72
n2	15	15	380500	75@0	DFT_16QAM	13.76
n2	15	15	380500	36@18	DFT_16QAM	14.8
n2	15	15	380500	1@1	DFT_16QAM	14.93
n2	15	15	380500	1@77	DFT_16QAM	14.88
n2	15	15	380500	75@0	DFT_64QAM	13.32
n2	15	15	380500	36@18	DFT_64QAM	13.3
n2	15	15	380500	1@1	DFT_64QAM	13.44
n2	15	15	380500	1@77	DFT_64QAM	13.43
n2	15	15	380500	75@0	DFT_256QAM	11.22
n2	15	15	380500	36@18	DFT_256QAM	11.22
n2	15	15	380500	1@1	DFT_256QAM	11.19
n2	15	15	380500	1@77	DFT_256QAM	11.2
n2	15	15	380500	79@0	CP_QPSK	12.83
n2	15	15	380500	39@19	CP_QPSK	14.27
n2	15	15	380500	1@1	CP_QPSK	14.19
n2	15	15	380500	1@77	CP_QPSK	14.16
n2	15	20	372000	100@0	DFT_BPSK	15.21
n2	15	20	372000	50@25	DFT_BPSK	15.72
n2	15	20	372000	1@1	DFT_BPSK	15.7
n2	15	20	372000	1@104	DFT_BPSK	15.64
n2	15	20	372000	100@0	DFT_QPSK	14.69
n2	15	20	372000	50@25	DFT_QPSK	15.69
n2	15	20	372000	1@1	DFT_QPSK	15.64
n2	15	20	372000	1@104	DFT_QPSK	15.62
n2	15	20	372000	100@0	DFT_16QAM	13.62
n2	15	20	372000	50@25	DFT_16QAM	14.67
n2	15	20	372000	1@1	DFT_16QAM	14.8
n2	15	20	372000	1@104	DFT_16QAM	14.73
n2	15	20	372000	100@0	DFT_64QAM	13.13
n2	15	20	372000	50@25	DFT_64QAM	13.14
n2	15	20	372000	1@1	DFT_64QAM	13.4
n2	15	20	372000	1@104	DFT_64QAM	13.32
n2	15	20	372000	100@0	DFT_256QAM	11.1
n2	15	20	372000	50@25	DFT_256QAM	11.14
n2	15	20	372000	1@1	DFT_256QAM	11.12
n2	15	20	372000	1@104	DFT_256QAM	11.04



n2	15	20	372000	106@0	CP_QPSK	12.65
n2	15	20	372000	53@26	CP_QPSK	14.18
n2	15	20	372000	1@1	CP_QPSK	14.12
n2	15	20	372000	1@104	CP_QPSK	14
n2	15	20	376000	100@0	DFT_BPSK	15.27
n2	15	20	376000	50@25	DFT_BPSK	15.75
n2	15	20	376000	1@1	DFT_BPSK	15.59
n2	15	20	376000	1@104	DFT_BPSK	15.89
n2	15	20	376000	100@0	DFT_QPSK	14.72
n2	15	20	376000	50@25	DFT_QPSK	15.76
n2	15	20	376000	1@1	DFT_QPSK	15.58
n2	15	20	376000	1@104	DFT_QPSK	15.79
n2	15	20	376000	100@0	DFT_16QAM	13.72
n2	15	20	376000	50@25	DFT_16QAM	14.78
n2	15	20	376000	1@1	DFT_16QAM	14.62
n2	15	20	376000	1@104	DFT_16QAM	14.92
n2	15	20	376000	100@0	DFT_64QAM	13.21
n2	15	20	376000	50@25	DFT_64QAM	13.23
n2	15	20	376000	1@1	DFT_64QAM	13.18
n2	15	20	376000	1@104	DFT_64QAM	13.45
n2	15	20	376000	100@0	DFT_256QAM	11.21
n2	15	20	376000	50@25	DFT_256QAM	11.23
n2	15	20	376000	1@1	DFT_256QAM	10.89
n2	15	20	376000	1@104	DFT_256QAM	11.2
n2	15	20	376000	106@0	CP_QPSK	12.74
n2	15	20	376000	53@26	CP_QPSK	14.34
n2	15	20	376000	1@1	CP_QPSK	13.95
n2	15	20	376000	1@104	CP_QPSK	14.17
n2	15	20	380000	100@0	DFT_BPSK	15.32
n2	15	20	380000	50@25	DFT_BPSK	15.84
n2	15	20	380000	1@1	DFT_BPSK	15.82
n2	15	20	380000	1@104	DFT_BPSK	15.77
n2	15	20	380000	100@0	DFT_QPSK	14.83
n2	15	20	380000	50@25	DFT_QPSK	15.82
n2	15	20	380000	1@1	DFT_QPSK	15.79
n2	15	20	380000	1@104	DFT_QPSK	15.74
n2	15	20	380000	100@0	DFT_16QAM	13.84
n2	15	20	380000	50@25	DFT_16QAM	14.87
n2	15	20	380000	1@1	DFT_16QAM	14.9
n2	15	20	380000	1@104	DFT_16QAM	14.95
n2	15	20	380000	100@0	DFT_64QAM	13.35
n2	15	20	380000	50@25	DFT_64QAM	13.34
n2	15	20	380000	1@1	DFT_64QAM	13.51
n2	15	20	380000	1@104	DFT_64QAM	13.46
n2	15	20	380000	100@0	DFT_256QAM	11.31
n2	15	20	380000	50@25	DFT_256QAM	11.29
n2	15	20	380000	1@1	DFT_256QAM	11.2
n2	15	20	380000	1@104	DFT_256QAM	11.19



n2	15	20	380000	106@0	CP_QPSK	12.83
n2	15	20	380000	53@26	CP_QPSK	14.34
n2	15	20	380000	1@1	CP_QPSK	14.2
n2	15	20	380000	1@104	CP_QPSK	14.24



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)
n7	15	5	500500	25@0	DFT_BPSK	14.6
n7	15	5	500500	12@6	DFT_BPSK	15.06
n7	15	5	500500	1@1	DFT_BPSK	14.97
n7	15	5	500500	1@23	DFT_BPSK	14.94
n7	15	5	500500	25@0	DFT_QPSK	14.11
n7	15	5	500500	12@6	DFT_QPSK	15.14
n7	15	5	500500	1@1	DFT_QPSK	14.82
n7	15	5	500500	1@23	DFT_QPSK	14.79
n7	15	5	500500	25@0	DFT_16QAM	13.09
n7	15	5	500500	12@6	DFT_16QAM	14.05
n7	15	5	500500	1@1	DFT_16QAM	14.37
n7	15	5	500500	1@23	DFT_16QAM	14.31
n7	15	5	500500	25@0	DFT_64QAM	12.76
n7	15	5	500500	12@6	DFT_64QAM	12.72
n7	15	5	500500	1@1	DFT_64QAM	12.84
n7	15	5	500500	1@23	DFT_64QAM	12.87
n7	15	5	500500	25@0	DFT_256QAM	10.62
n7	15	5	500500	12@6	DFT_256QAM	10.6
n7	15	5	500500	1@1	DFT_256QAM	10.56
n7	15	5	500500	1@23	DFT_256QAM	10.49
n7	15	5	500500	25@0	CP_QPSK	12.15
n7	15	5	500500	13@6	CP_QPSK	13.41
n7	15	5	500500	1@1	CP_QPSK	13.38
n7	15	5	500500	1@23	CP_QPSK	13.27
n7	15	5	507000	25@0	DFT_BPSK	14.38
n7	15	5	507000	12@6	DFT_BPSK	14.96
n7	15	5	507000	1@1	DFT_BPSK	14.84
n7	15	5	507000	1@23	DFT_BPSK	14.81
n7	15	5	507000	25@0	DFT_QPSK	13.95
n7	15	5	507000	12@6	DFT_QPSK	14.94
n7	15	5	507000	1@1	DFT_QPSK	14.73
n7	15	5	507000	1@23	DFT_QPSK	14.74
n7	15	5	507000	25@0	DFT_16QAM	12.89
n7	15	5	507000	12@6	DFT_16QAM	13.87
n7	15	5	507000	1@1	DFT_16QAM	14.1
n7	15	5	507000	1@23	DFT_16QAM	14.03
n7	15	5	507000	25@0	DFT_64QAM	12.56
n7	15	5	507000	12@6	DFT_64QAM	12.57
n7	15	5	507000	1@1	DFT_64QAM	12.59
n7	15	5	507000	1@23	DFT_64QAM	12.59
n7	15	5	507000	25@0	DFT_256QAM	10.44
n7	15	5	507000	12@6	DFT_256QAM	10.49
n7	15	5	507000	1@1	DFT_256QAM	10.41
n7	15	5	507000	1@23	DFT_256QAM	10.37