



n78(3700-3800)	30	60	651332	1@160	CP_QPSK	20.06	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	20.41	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	21.02	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	20.6	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	21.03	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	20.36	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	21.03	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	20.51	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	20.95	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_16QAM	19.41	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_16QAM	20.45	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_16QAM	19.92	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_16QAM	20.34	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_64QAM	18.88	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_64QAM	18.92	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_64QAM	18.24	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_64QAM	18.68	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_256QAM	16.86	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_256QAM	16.95	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_256QAM	16.54	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_256QAM	16.95	PASS
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	18.36	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	19.93	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	19.69	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	20.13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	20.52	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	21.05	PASS



n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	20.67	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	21.12	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	20.51	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	21.1	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	20.59	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	21.04	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_16QAM	19.49	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_16QAM	20.49	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_16QAM	20.06	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_16QAM	20.49	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_64QAM	18.97	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_64QAM	19	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_64QAM	18.26	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_64QAM	18.9	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_256QAM	16.92	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_256QAM	17.03	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_256QAM	16.5	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_256QAM	16.97	PASS
n78(3700-3800)	30	70	650000	189@0	CP_QPSK	18.47	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	19.98	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	19.76	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	20.17	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	20.51	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	21.07	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	20.7	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	21.15	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	20.51	PASS



n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	21.07	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	20.64	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	21.1	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_16QAM	19.49	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_16QAM	20.54	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_16QAM	20.09	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_16QAM	20.44	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_64QAM	18.97	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_64QAM	19.05	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_64QAM	18.5	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_64QAM	18.87	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_256QAM	16.95	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_256QAM	17.04	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_256QAM	16.58	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_256QAM	16.93	PASS
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	18.46	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	20.05	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	19.81	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	20.19	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	20.43	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	21	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	20.59	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	21.05	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	20.44	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	21.02	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	20.53	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	21.01	PASS



n78(3700-3800)	30	80	649334	216@0	DFT_16QAM	19.46	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_16QAM	20.44	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_16QAM	20	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_16QAM	20.47	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_64QAM	18.91	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_64QAM	18.92	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_64QAM	18.43	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_64QAM	18.88	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_256QAM	16.9	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_256QAM	16.91	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_256QAM	16.46	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_256QAM	16.96	PASS
n78(3700-3800)	30	80	649334	217@0	CP_QPSK	18.37	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	19.92	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	19.69	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	20.16	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	20.47	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	21.02	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	20.63	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	21.18	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	20.47	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	21.07	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	20.56	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	21.08	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_16QAM	19.49	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_16QAM	20.5	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_16QAM	20.08	PASS



n78(3700-3800)	30	80	650000	1@215	DFT_16QAM	20.52	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_64QAM	18.98	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_64QAM	19.02	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_64QAM	18.28	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_64QAM	18.73	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_256QAM	16.92	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_256QAM	16.97	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_256QAM	16.57	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_256QAM	17.06	PASS
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	18.44	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	19.97	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	19.74	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	20.19	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	20.47	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	21.05	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	20.6	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	21.13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	20.47	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	21.04	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	20.54	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	21.07	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_16QAM	19.49	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_16QAM	20.45	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_16QAM	20.03	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_16QAM	20.45	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_64QAM	18.93	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_64QAM	19	PASS



n78(3700-3800)	30	80	650666	1@1	DFT_64QAM	18.24	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_64QAM	18.68	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_256QAM	16.95	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_256QAM	16.91	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_256QAM	16.6	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_256QAM	16.99	PASS
n78(3700-3800)	30	80	650666	217@0	CP_QPSK	18.44	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	19.98	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	19.69	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	20.14	PASS
n78(3700-3800)	30	90	649668	243@0	DFT_BPSK	20.47	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	21.06	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	20.57	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	21.16	PASS
n78(3700-3800)	30	90	649668	243@0	DFT_QPSK	20.47	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	21.05	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	20.51	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	21.09	PASS
n78(3700-3800)	30	90	649668	243@0	DFT_16QAM	19.5	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_16QAM	20.48	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_16QAM	20.01	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_16QAM	20.52	PASS
n78(3700-3800)	30	90	649668	243@0	DFT_64QAM	18.96	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_64QAM	18.98	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_64QAM	18.48	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_64QAM	18.95	PASS
n78(3700-3800)	30	90	649668	243@0	DFT_256QAM	16.98	PASS



n78(3700-3800)	30	90	649668	120@60	DFT_256QAM	16.97	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_256QAM	16.49	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_256QAM	17	PASS
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	18.42	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	19.99	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	19.67	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QPSK	20.17	PASS
n78(3700-3800)	30	90	650000	243@0	DFT_BPSK	20.49	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	21.05	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	20.59	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	21.17	PASS
n78(3700-3800)	30	90	650000	243@0	DFT_QPSK	20.46	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	21.03	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	20.56	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	21.13	PASS
n78(3700-3800)	30	90	650000	243@0	DFT_16QAM	19.51	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_16QAM	20.48	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_16QAM	20.04	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_16QAM	20.5	PASS
n78(3700-3800)	30	90	650000	243@0	DFT_64QAM	18.94	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_64QAM	18.96	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_64QAM	18.47	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_64QAM	18.96	PASS
n78(3700-3800)	30	90	650000	243@0	DFT_256QAM	16.91	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_256QAM	16.94	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_256QAM	16.51	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_256QAM	17.02	PASS



n78(3700-3800)	30	90	650000	245@0	CP_QPSK	18.4	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	19.98	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	19.7	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	20.16	PASS
n78(3700-3800)	30	90	650332	243@0	DFT_BPSK	20.43	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	20.98	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	20.53	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	21.13	PASS
n78(3700-3800)	30	90	650332	243@0	DFT_QPSK	20.44	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	20.99	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	20.52	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	21.07	PASS
n78(3700-3800)	30	90	650332	243@0	DFT_16QAM	19.43	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_16QAM	20.5	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_16QAM	20.01	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_16QAM	20.43	PASS
n78(3700-3800)	30	90	650332	243@0	DFT_64QAM	18.95	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_64QAM	18.94	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_64QAM	18.45	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_64QAM	18.87	PASS
n78(3700-3800)	30	90	650332	243@0	DFT_256QAM	16.9	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_256QAM	16.91	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_256QAM	16.48	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_256QAM	16.91	PASS
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	18.36	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	19.96	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	19.65	PASS



n78(3700-3800)	30	90	650332	1@243	CP_QPSK	20.18	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	20.49	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	21.04	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	20.58	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	21.18	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	20.49	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	21.06	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	20.51	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	21.12	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_16QAM	19.45	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_16QAM	20.51	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_16QAM	19.92	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_16QAM	20.43	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_64QAM	18.96	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_64QAM	19.01	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_64QAM	18.23	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_64QAM	18.72	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_256QAM	16.94	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_256QAM	16.98	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_256QAM	16.59	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_256QAM	17.08	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	18.41	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	19.98	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	19.72	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	20.26	PASS



NSA

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_5A_n77A	30	10	630334	24@0	DFT_BPSK	20.57	PASS
DC_5A_n77A	30	10	630334	12@6	DFT_BPSK	21.07	PASS
DC_5A_n77A	30	10	630334	1@1	DFT_BPSK	21.1	PASS
DC_5A_n77A	30	10	630334	1@22	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	10	630334	24@0	DFT_QPSK	20.04	PASS
DC_5A_n77A	30	10	630334	12@6	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	10	630334	1@1	DFT_QPSK	21.13	PASS
DC_5A_n77A	30	10	630334	1@22	DFT_QPSK	20.99	PASS
DC_5A_n77A	30	10	630334	24@0	DFT_16QAM	19.48	PASS
DC_5A_n77A	30	10	630334	12@6	DFT_16QAM	20.12	PASS
DC_5A_n77A	30	10	630334	1@1	DFT_16QAM	19.99	PASS
DC_5A_n77A	30	10	630334	1@22	DFT_16QAM	19.89	PASS
DC_5A_n77A	30	10	630334	24@0	DFT_64QAM	18.95	PASS
DC_5A_n77A	30	10	630334	12@6	DFT_64QAM	19	PASS
DC_5A_n77A	30	10	630334	1@1	DFT_64QAM	18.99	PASS
DC_5A_n77A	30	10	630334	1@22	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	10	630334	24@0	DFT_256QAM	17	PASS
DC_5A_n77A	30	10	630334	12@6	DFT_256QAM	17.01	PASS
DC_5A_n77A	30	10	630334	1@1	DFT_256QAM	17.11	PASS
DC_5A_n77A	30	10	630334	1@22	DFT_256QAM	17.02	PASS
DC_5A_n77A	30	10	630334	24@0	CP_QPSK	18.5	PASS
DC_5A_n77A	30	10	630334	12@6	CP_QPSK	20.04	PASS
DC_5A_n77A	30	10	630334	1@1	CP_QPSK	19.95	PASS
DC_5A_n77A	30	10	630334	1@22	CP_QPSK	19.86	PASS
DC_5A_n77A	30	10	630334	24@0	CP_16QAM	18.49	PASS
DC_5A_n77A	30	10	630334	12@6	CP_16QAM	19.53	PASS
DC_5A_n77A	30	10	630334	1@1	CP_16QAM	19.3	PASS
DC_5A_n77A	30	10	630334	1@22	CP_16QAM	19.21	PASS
DC_5A_n77A	30	10	630334	24@0	CP_64QAM	18.04	PASS
DC_5A_n77A	30	10	630334	12@6	CP_64QAM	18.04	PASS
DC_5A_n77A	30	10	630334	1@1	CP_64QAM	17.89	PASS
DC_5A_n77A	30	10	630334	1@22	CP_64QAM	17.78	PASS
DC_5A_n77A	30	10	630334	24@0	CP_256QAM	14.97	PASS
DC_5A_n77A	30	10	630334	12@6	CP_256QAM	14.94	PASS
DC_5A_n77A	30	10	630334	1@1	CP_256QAM	15.06	PASS
DC_5A_n77A	30	10	630334	1@22	CP_256QAM	14.97	PASS
DC_5A_n77A	30	10	633334	24@0	DFT_BPSK	20.18	PASS
DC_5A_n77A	30	10	633334	12@6	DFT_BPSK	20.73	PASS
DC_5A_n77A	30	10	633334	1@1	DFT_BPSK	20.83	PASS
DC_5A_n77A	30	10	633334	1@22	DFT_BPSK	20.64	PASS
DC_5A_n77A	30	10	633334	24@0	DFT_QPSK	19.74	PASS
DC_5A_n77A	30	10	633334	12@6	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	10	633334	1@1	DFT_QPSK	20.78	PASS
DC_5A_n77A	30	10	633334	1@22	DFT_QPSK	20.67	PASS
DC_5A_n77A	30	10	633334	24@0	DFT_16QAM	19.14	PASS
DC_5A_n77A	30	10	633334	12@6	DFT_16QAM	19.77	PASS
DC_5A_n77A	30	10	633334	1@1	DFT_16QAM	19.67	PASS



DC_5A_n77A	30	10	633334	1@22	DFT_16QAM	19.55	PASS
DC_5A_n77A	30	10	633334	24@0	DFT_64QAM	18.65	PASS
DC_5A_n77A	30	10	633334	12@6	DFT_64QAM	18.67	PASS
DC_5A_n77A	30	10	633334	1@1	DFT_64QAM	18.69	PASS
DC_5A_n77A	30	10	633334	1@22	DFT_64QAM	18.57	PASS
DC_5A_n77A	30	10	633334	24@0	DFT_256QAM	16.65	PASS
DC_5A_n77A	30	10	633334	12@6	DFT_256QAM	16.71	PASS
DC_5A_n77A	30	10	633334	1@1	DFT_256QAM	16.88	PASS
DC_5A_n77A	30	10	633334	1@22	DFT_256QAM	16.71	PASS
DC_5A_n77A	30	10	633334	24@0	CP_QPSK	18.16	PASS
DC_5A_n77A	30	10	633334	12@6	CP_QPSK	19.71	PASS
DC_5A_n77A	30	10	633334	1@1	CP_QPSK	19.72	PASS
DC_5A_n77A	30	10	633334	1@22	CP_QPSK	19.57	PASS
DC_5A_n77A	30	10	633334	24@0	CP_16QAM	18.13	PASS
DC_5A_n77A	30	10	633334	12@6	CP_16QAM	19.21	PASS
DC_5A_n77A	30	10	633334	1@1	CP_16QAM	19.08	PASS
DC_5A_n77A	30	10	633334	1@22	CP_16QAM	18.93	PASS
DC_5A_n77A	30	10	633334	24@0	CP_64QAM	17.71	PASS
DC_5A_n77A	30	10	633334	12@6	CP_64QAM	17.69	PASS
DC_5A_n77A	30	10	633334	1@1	CP_64QAM	17.66	PASS
DC_5A_n77A	30	10	633334	1@22	CP_64QAM	17.52	PASS
DC_5A_n77A	30	10	633334	24@0	CP_256QAM	14.64	PASS
DC_5A_n77A	30	10	633334	12@6	CP_256QAM	14.64	PASS
DC_5A_n77A	30	10	633334	1@1	CP_256QAM	14.84	PASS
DC_5A_n77A	30	10	633334	1@22	CP_256QAM	14.7	PASS
DC_5A_n77A	30	10	636332	24@0	DFT_BPSK	19.98	PASS
DC_5A_n77A	30	10	636332	12@6	DFT_BPSK	20.54	PASS
DC_5A_n77A	30	10	636332	1@1	DFT_BPSK	20.54	PASS
DC_5A_n77A	30	10	636332	1@22	DFT_BPSK	20.51	PASS
DC_5A_n77A	30	10	636332	24@0	DFT_QPSK	19.45	PASS
DC_5A_n77A	30	10	636332	12@6	DFT_QPSK	20.54	PASS
DC_5A_n77A	30	10	636332	1@1	DFT_QPSK	20.57	PASS
DC_5A_n77A	30	10	636332	1@22	DFT_QPSK	20.56	PASS
DC_5A_n77A	30	10	636332	24@0	DFT_16QAM	18.97	PASS
DC_5A_n77A	30	10	636332	12@6	DFT_16QAM	19.59	PASS
DC_5A_n77A	30	10	636332	1@1	DFT_16QAM	19.46	PASS
DC_5A_n77A	30	10	636332	1@22	DFT_16QAM	19.45	PASS
DC_5A_n77A	30	10	636332	24@0	DFT_64QAM	18.46	PASS
DC_5A_n77A	30	10	636332	12@6	DFT_64QAM	18.54	PASS
DC_5A_n77A	30	10	636332	1@1	DFT_64QAM	18.38	PASS
DC_5A_n77A	30	10	636332	1@22	DFT_64QAM	18.35	PASS
DC_5A_n77A	30	10	636332	24@0	DFT_256QAM	16.47	PASS
DC_5A_n77A	30	10	636332	12@6	DFT_256QAM	16.53	PASS
DC_5A_n77A	30	10	636332	1@1	DFT_256QAM	16.43	PASS
DC_5A_n77A	30	10	636332	1@22	DFT_256QAM	16.38	PASS
DC_5A_n77A	30	10	636332	24@0	CP_QPSK	17.98	PASS
DC_5A_n77A	30	10	636332	12@6	CP_QPSK	19.5	PASS
DC_5A_n77A	30	10	636332	1@1	CP_QPSK	19.44	PASS
DC_5A_n77A	30	10	636332	1@22	CP_QPSK	19.42	PASS
DC_5A_n77A	30	10	636332	24@0	CP_16QAM	17.98	PASS



DC_5A_n77A	30	10	636332	12@6	CP_16QAM	18.96	PASS
DC_5A_n77A	30	10	636332	1@1	CP_16QAM	18.73	PASS
DC_5A_n77A	30	10	636332	1@22	CP_16QAM	18.68	PASS
DC_5A_n77A	30	10	636332	24@0	CP_64QAM	17.46	PASS
DC_5A_n77A	30	10	636332	12@6	CP_64QAM	17.52	PASS
DC_5A_n77A	30	10	636332	1@1	CP_64QAM	17.38	PASS
DC_5A_n77A	30	10	636332	1@22	CP_64QAM	17.33	PASS
DC_5A_n77A	30	10	636332	24@0	CP_256QAM	14.43	PASS
DC_5A_n77A	30	10	636332	12@6	CP_256QAM	14.54	PASS
DC_5A_n77A	30	10	636332	1@1	CP_256QAM	14.34	PASS
DC_5A_n77A	30	10	636332	1@22	CP_256QAM	14.26	PASS
DC_5A_n77A	30	15	630500	36@0	DFT_BPSK	20.51	PASS
DC_5A_n77A	30	15	630500	18@9	DFT_BPSK	21.08	PASS
DC_5A_n77A	30	15	630500	1@1	DFT_BPSK	21.16	PASS
DC_5A_n77A	30	15	630500	1@36	DFT_BPSK	20.95	PASS
DC_5A_n77A	30	15	630500	36@0	DFT_QPSK	20.03	PASS
DC_5A_n77A	30	15	630500	18@9	DFT_QPSK	21.13	PASS
DC_5A_n77A	30	15	630500	1@1	DFT_QPSK	21.11	PASS
DC_5A_n77A	30	15	630500	1@36	DFT_QPSK	20.9	PASS
DC_5A_n77A	30	15	630500	36@0	DFT_16QAM	19.52	PASS
DC_5A_n77A	30	15	630500	18@9	DFT_16QAM	20.06	PASS
DC_5A_n77A	30	15	630500	1@1	DFT_16QAM	20.01	PASS
DC_5A_n77A	30	15	630500	1@36	DFT_16QAM	19.85	PASS
DC_5A_n77A	30	15	630500	36@0	DFT_64QAM	19.02	PASS
DC_5A_n77A	30	15	630500	18@9	DFT_64QAM	19.01	PASS
DC_5A_n77A	30	15	630500	1@1	DFT_64QAM	18.94	PASS
DC_5A_n77A	30	15	630500	1@36	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	15	630500	36@0	DFT_256QAM	16.97	PASS
DC_5A_n77A	30	15	630500	18@9	DFT_256QAM	16.94	PASS
DC_5A_n77A	30	15	630500	1@1	DFT_256QAM	16.94	PASS
DC_5A_n77A	30	15	630500	1@36	DFT_256QAM	16.72	PASS
DC_5A_n77A	30	15	630500	38@0	CP_QPSK	18.44	PASS
DC_5A_n77A	30	15	630500	19@9	CP_QPSK	20	PASS
DC_5A_n77A	30	15	630500	1@1	CP_QPSK	19.98	PASS
DC_5A_n77A	30	15	630500	1@36	CP_QPSK	19.84	PASS
DC_5A_n77A	30	15	630500	38@0	CP_16QAM	18.44	PASS
DC_5A_n77A	30	15	630500	19@9	CP_16QAM	19.54	PASS
DC_5A_n77A	30	15	630500	1@1	CP_16QAM	19.25	PASS
DC_5A_n77A	30	15	630500	1@36	CP_16QAM	19.03	PASS
DC_5A_n77A	30	15	630500	38@0	CP_64QAM	18	PASS
DC_5A_n77A	30	15	630500	19@9	CP_64QAM	17.95	PASS
DC_5A_n77A	30	15	630500	1@1	CP_64QAM	17.92	PASS
DC_5A_n77A	30	15	630500	1@36	CP_64QAM	17.74	PASS
DC_5A_n77A	30	15	630500	38@0	CP_256QAM	14.99	PASS
DC_5A_n77A	30	15	630500	19@9	CP_256QAM	14.96	PASS
DC_5A_n77A	30	15	630500	1@1	CP_256QAM	14.85	PASS
DC_5A_n77A	30	15	630500	1@36	CP_256QAM	14.65	PASS
DC_5A_n77A	30	15	633334	36@0	DFT_BPSK	20.2	PASS
DC_5A_n77A	30	15	633334	18@9	DFT_BPSK	20.74	PASS
DC_5A_n77A	30	15	633334	1@1	DFT_BPSK	20.87	PASS



DC_5A_n77A	30	15	633334	1@36	DFT_BPSK	20.67	PASS
DC_5A_n77A	30	15	633334	36@0	DFT_QPSK	19.7	PASS
DC_5A_n77A	30	15	633334	18@9	DFT_QPSK	20.75	PASS
DC_5A_n77A	30	15	633334	1@1	DFT_QPSK	20.85	PASS
DC_5A_n77A	30	15	633334	1@36	DFT_QPSK	20.68	PASS
DC_5A_n77A	30	15	633334	36@0	DFT_16QAM	19.21	PASS
DC_5A_n77A	30	15	633334	18@9	DFT_16QAM	19.69	PASS
DC_5A_n77A	30	15	633334	1@1	DFT_16QAM	19.78	PASS
DC_5A_n77A	30	15	633334	1@36	DFT_16QAM	19.53	PASS
DC_5A_n77A	30	15	633334	36@0	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	15	633334	18@9	DFT_64QAM	18.71	PASS
DC_5A_n77A	30	15	633334	1@1	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	15	633334	1@36	DFT_64QAM	18.49	PASS
DC_5A_n77A	30	15	633334	36@0	DFT_256QAM	16.69	PASS
DC_5A_n77A	30	15	633334	18@9	DFT_256QAM	16.67	PASS
DC_5A_n77A	30	15	633334	1@1	DFT_256QAM	16.7	PASS
DC_5A_n77A	30	15	633334	1@36	DFT_256QAM	16.52	PASS
DC_5A_n77A	30	15	633334	38@0	CP_QPSK	18.18	PASS
DC_5A_n77A	30	15	633334	19@9	CP_QPSK	19.74	PASS
DC_5A_n77A	30	15	633334	1@1	CP_QPSK	19.78	PASS
DC_5A_n77A	30	15	633334	1@36	CP_QPSK	19.59	PASS
DC_5A_n77A	30	15	633334	38@0	CP_16QAM	18.17	PASS
DC_5A_n77A	30	15	633334	19@9	CP_16QAM	19.24	PASS
DC_5A_n77A	30	15	633334	1@1	CP_16QAM	19.02	PASS
DC_5A_n77A	30	15	633334	1@36	CP_16QAM	18.81	PASS
DC_5A_n77A	30	15	633334	38@0	CP_64QAM	17.69	PASS
DC_5A_n77A	30	15	633334	19@9	CP_64QAM	17.64	PASS
DC_5A_n77A	30	15	633334	1@1	CP_64QAM	17.7	PASS
DC_5A_n77A	30	15	633334	1@36	CP_64QAM	17.5	PASS
DC_5A_n77A	30	15	633334	38@0	CP_256QAM	14.69	PASS
DC_5A_n77A	30	15	633334	19@9	CP_256QAM	14.64	PASS
DC_5A_n77A	30	15	633334	1@1	CP_256QAM	14.63	PASS
DC_5A_n77A	30	15	633334	1@36	CP_256QAM	14.41	PASS
DC_5A_n77A	30	15	636166	36@0	DFT_BPSK	20.03	PASS
DC_5A_n77A	30	15	636166	18@9	DFT_BPSK	20.55	PASS
DC_5A_n77A	30	15	636166	1@1	DFT_BPSK	20.61	PASS
DC_5A_n77A	30	15	636166	1@36	DFT_BPSK	20.54	PASS
DC_5A_n77A	30	15	636166	36@0	DFT_QPSK	19.52	PASS
DC_5A_n77A	30	15	636166	18@9	DFT_QPSK	20.53	PASS
DC_5A_n77A	30	15	636166	1@1	DFT_QPSK	20.6	PASS
DC_5A_n77A	30	15	636166	1@36	DFT_QPSK	20.52	PASS
DC_5A_n77A	30	15	636166	36@0	DFT_16QAM	19.02	PASS
DC_5A_n77A	30	15	636166	18@9	DFT_16QAM	19.52	PASS
DC_5A_n77A	30	15	636166	1@1	DFT_16QAM	19.51	PASS
DC_5A_n77A	30	15	636166	1@36	DFT_16QAM	19.45	PASS
DC_5A_n77A	30	15	636166	36@0	DFT_64QAM	18.53	PASS
DC_5A_n77A	30	15	636166	18@9	DFT_64QAM	18.53	PASS
DC_5A_n77A	30	15	636166	1@1	DFT_64QAM	18.46	PASS
DC_5A_n77A	30	15	636166	1@36	DFT_64QAM	18.34	PASS
DC_5A_n77A	30	15	636166	36@0	DFT_256QAM	16.44	PASS



DC_5A_n77A	30	15	636166	18@9	DFT_256QAM	16.51	PASS
DC_5A_n77A	30	15	636166	1@1	DFT_256QAM	16.48	PASS
DC_5A_n77A	30	15	636166	1@36	DFT_256QAM	16.43	PASS
DC_5A_n77A	30	15	636166	38@0	CP_QPSK	18	PASS
DC_5A_n77A	30	15	636166	19@9	CP_QPSK	19.55	PASS
DC_5A_n77A	30	15	636166	1@1	CP_QPSK	19.49	PASS
DC_5A_n77A	30	15	636166	1@36	CP_QPSK	19.43	PASS
DC_5A_n77A	30	15	636166	38@0	CP_16QAM	17.96	PASS
DC_5A_n77A	30	15	636166	19@9	CP_16QAM	19.07	PASS
DC_5A_n77A	30	15	636166	1@1	CP_16QAM	18.8	PASS
DC_5A_n77A	30	15	636166	1@36	CP_16QAM	18.67	PASS
DC_5A_n77A	30	15	636166	38@0	CP_64QAM	17.49	PASS
DC_5A_n77A	30	15	636166	19@9	CP_64QAM	17.44	PASS
DC_5A_n77A	30	15	636166	1@1	CP_64QAM	17.43	PASS
DC_5A_n77A	30	15	636166	1@36	CP_64QAM	17.37	PASS
DC_5A_n77A	30	15	636166	38@0	CP_256QAM	14.49	PASS
DC_5A_n77A	30	15	636166	19@9	CP_256QAM	14.45	PASS
DC_5A_n77A	30	15	636166	1@1	CP_256QAM	14.39	PASS
DC_5A_n77A	30	15	636166	1@36	CP_256QAM	14.27	PASS
DC_5A_n77A	30	20	630668	50@0	DFT_BPSK	20.51	PASS
DC_5A_n77A	30	20	630668	25@12	DFT_BPSK	21	PASS
DC_5A_n77A	30	20	630668	1@1	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	20	630668	1@49	DFT_BPSK	20.91	PASS
DC_5A_n77A	30	20	630668	50@0	DFT_QPSK	20.03	PASS
DC_5A_n77A	30	20	630668	25@12	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	20	630668	1@1	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	20	630668	1@49	DFT_QPSK	20.92	PASS
DC_5A_n77A	30	20	630668	50@0	DFT_16QAM	19.48	PASS
DC_5A_n77A	30	20	630668	25@12	DFT_16QAM	19.99	PASS
DC_5A_n77A	30	20	630668	1@1	DFT_16QAM	20.13	PASS
DC_5A_n77A	30	20	630668	1@49	DFT_16QAM	19.87	PASS
DC_5A_n77A	30	20	630668	50@0	DFT_64QAM	18.98	PASS
DC_5A_n77A	30	20	630668	25@12	DFT_64QAM	19.02	PASS
DC_5A_n77A	30	20	630668	1@1	DFT_64QAM	18.98	PASS
DC_5A_n77A	30	20	630668	1@49	DFT_64QAM	18.7	PASS
DC_5A_n77A	30	20	630668	50@0	DFT_256QAM	16.96	PASS
DC_5A_n77A	30	20	630668	25@12	DFT_256QAM	17	PASS
DC_5A_n77A	30	20	630668	1@1	DFT_256QAM	17.02	PASS
DC_5A_n77A	30	20	630668	1@49	DFT_256QAM	16.77	PASS
DC_5A_n77A	30	20	630668	51@0	CP_QPSK	18.47	PASS
DC_5A_n77A	30	20	630668	25@12	CP_QPSK	20	PASS
DC_5A_n77A	30	20	630668	1@1	CP_QPSK	20.05	PASS
DC_5A_n77A	30	20	630668	1@49	CP_QPSK	19.76	PASS
DC_5A_n77A	30	20	630668	51@0	CP_16QAM	18.51	PASS
DC_5A_n77A	30	20	630668	25@12	CP_16QAM	19.49	PASS
DC_5A_n77A	30	20	630668	1@1	CP_16QAM	19.33	PASS
DC_5A_n77A	30	20	630668	1@49	CP_16QAM	19.06	PASS
DC_5A_n77A	30	20	630668	51@0	CP_64QAM	17.96	PASS
DC_5A_n77A	30	20	630668	25@12	CP_64QAM	17.95	PASS
DC_5A_n77A	30	20	630668	1@1	CP_64QAM	18	PASS



DC_5A_n77A	30	20	630668	1@49	CP_64QAM	17.74	PASS
DC_5A_n77A	30	20	630668	51@0	CP_256QAM	14.93	PASS
DC_5A_n77A	30	20	630668	25@12	CP_256QAM	14.94	PASS
DC_5A_n77A	30	20	630668	1@1	CP_256QAM	14.97	PASS
DC_5A_n77A	30	20	630668	1@49	CP_256QAM	14.7	PASS
DC_5A_n77A	30	20	633334	50@0	DFT_BPSK	20.21	PASS
DC_5A_n77A	30	20	633334	25@12	DFT_BPSK	20.71	PASS
DC_5A_n77A	30	20	633334	1@1	DFT_BPSK	20.94	PASS
DC_5A_n77A	30	20	633334	1@49	DFT_BPSK	20.69	PASS
DC_5A_n77A	30	20	633334	50@0	DFT_QPSK	19.69	PASS
DC_5A_n77A	30	20	633334	25@12	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	20	633334	1@1	DFT_QPSK	20.94	PASS
DC_5A_n77A	30	20	633334	1@49	DFT_QPSK	20.71	PASS
DC_5A_n77A	30	20	633334	50@0	DFT_16QAM	19.22	PASS
DC_5A_n77A	30	20	633334	25@12	DFT_16QAM	19.73	PASS
DC_5A_n77A	30	20	633334	1@1	DFT_16QAM	19.85	PASS
DC_5A_n77A	30	20	633334	1@49	DFT_16QAM	19.64	PASS
DC_5A_n77A	30	20	633334	50@0	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	20	633334	25@12	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	20	633334	1@1	DFT_64QAM	18.78	PASS
DC_5A_n77A	30	20	633334	1@49	DFT_64QAM	18.52	PASS
DC_5A_n77A	30	20	633334	50@0	DFT_256QAM	16.68	PASS
DC_5A_n77A	30	20	633334	25@12	DFT_256QAM	16.64	PASS
DC_5A_n77A	30	20	633334	1@1	DFT_256QAM	16.94	PASS
DC_5A_n77A	30	20	633334	1@49	DFT_256QAM	16.74	PASS
DC_5A_n77A	30	20	633334	51@0	CP_QPSK	18.23	PASS
DC_5A_n77A	30	20	633334	25@12	CP_QPSK	19.73	PASS
DC_5A_n77A	30	20	633334	1@1	CP_QPSK	19.84	PASS
DC_5A_n77A	30	20	633334	1@49	CP_QPSK	19.58	PASS
DC_5A_n77A	30	20	633334	51@0	CP_16QAM	18.21	PASS
DC_5A_n77A	30	20	633334	25@12	CP_16QAM	19.23	PASS
DC_5A_n77A	30	20	633334	1@1	CP_16QAM	19.19	PASS
DC_5A_n77A	30	20	633334	1@49	CP_16QAM	18.92	PASS
DC_5A_n77A	30	20	633334	51@0	CP_64QAM	17.63	PASS
DC_5A_n77A	30	20	633334	25@12	CP_64QAM	17.72	PASS
DC_5A_n77A	30	20	633334	1@1	CP_64QAM	17.78	PASS
DC_5A_n77A	30	20	633334	1@49	CP_64QAM	17.51	PASS
DC_5A_n77A	30	20	633334	51@0	CP_256QAM	14.6	PASS
DC_5A_n77A	30	20	633334	25@12	CP_256QAM	14.65	PASS
DC_5A_n77A	30	20	633334	1@1	CP_256QAM	14.96	PASS
DC_5A_n77A	30	20	633334	1@49	CP_256QAM	14.7	PASS
DC_5A_n77A	30	20	636000	50@0	DFT_BPSK	20.03	PASS
DC_5A_n77A	30	20	636000	25@12	DFT_BPSK	20.55	PASS
DC_5A_n77A	30	20	636000	1@1	DFT_BPSK	20.73	PASS
DC_5A_n77A	30	20	636000	1@49	DFT_BPSK	20.56	PASS
DC_5A_n77A	30	20	636000	50@0	DFT_QPSK	19.54	PASS
DC_5A_n77A	30	20	636000	25@12	DFT_QPSK	20.57	PASS
DC_5A_n77A	30	20	636000	1@1	DFT_QPSK	20.73	PASS
DC_5A_n77A	30	20	636000	1@49	DFT_QPSK	20.58	PASS
DC_5A_n77A	30	20	636000	50@0	DFT_16QAM	19.03	PASS



DC_5A_n77A	30	20	636000	25@12	DFT_16QAM	19.5	PASS
DC_5A_n77A	30	20	636000	1@1	DFT_16QAM	19.64	PASS
DC_5A_n77A	30	20	636000	1@49	DFT_16QAM	19.43	PASS
DC_5A_n77A	30	20	636000	50@0	DFT_64QAM	18.53	PASS
DC_5A_n77A	30	20	636000	25@12	DFT_64QAM	18.51	PASS
DC_5A_n77A	30	20	636000	1@1	DFT_64QAM	18.63	PASS
DC_5A_n77A	30	20	636000	1@49	DFT_64QAM	18.42	PASS
DC_5A_n77A	30	20	636000	50@0	DFT_256QAM	16.51	PASS
DC_5A_n77A	30	20	636000	25@12	DFT_256QAM	16.44	PASS
DC_5A_n77A	30	20	636000	1@1	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	20	636000	1@49	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	20	636000	51@0	CP_QPSK	18.03	PASS
DC_5A_n77A	30	20	636000	25@12	CP_QPSK	19.55	PASS
DC_5A_n77A	30	20	636000	1@1	CP_QPSK	19.59	PASS
DC_5A_n77A	30	20	636000	1@49	CP_QPSK	19.4	PASS
DC_5A_n77A	30	20	636000	51@0	CP_16QAM	18.02	PASS
DC_5A_n77A	30	20	636000	25@12	CP_16QAM	19.05	PASS
DC_5A_n77A	30	20	636000	1@1	CP_16QAM	18.95	PASS
DC_5A_n77A	30	20	636000	1@49	CP_16QAM	18.79	PASS
DC_5A_n77A	30	20	636000	51@0	CP_64QAM	17.5	PASS
DC_5A_n77A	30	20	636000	25@12	CP_64QAM	17.53	PASS
DC_5A_n77A	30	20	636000	1@1	CP_64QAM	17.54	PASS
DC_5A_n77A	30	20	636000	1@49	CP_64QAM	17.35	PASS
DC_5A_n77A	30	20	636000	51@0	CP_256QAM	14.43	PASS
DC_5A_n77A	30	20	636000	25@12	CP_256QAM	14.47	PASS
DC_5A_n77A	30	20	636000	1@1	CP_256QAM	14.74	PASS
DC_5A_n77A	30	20	636000	1@49	CP_256QAM	14.55	PASS
DC_5A_n77A	30	40	631334	100@0	DFT_BPSK	20.41	PASS
DC_5A_n77A	30	40	631334	50@25	DFT_BPSK	20.92	PASS
DC_5A_n77A	30	40	631334	1@1	DFT_BPSK	21.06	PASS
DC_5A_n77A	30	40	631334	1@104	DFT_BPSK	21.01	PASS
DC_5A_n77A	30	40	631334	100@0	DFT_QPSK	20.18	PASS
DC_5A_n77A	30	40	631334	50@25	DFT_QPSK	20.94	PASS
DC_5A_n77A	30	40	631334	1@1	DFT_QPSK	21.06	PASS
DC_5A_n77A	30	40	631334	1@104	DFT_QPSK	20.95	PASS
DC_5A_n77A	30	40	631334	100@0	DFT_16QAM	19.16	PASS
DC_5A_n77A	30	40	631334	50@25	DFT_16QAM	20.2	PASS
DC_5A_n77A	30	40	631334	1@1	DFT_16QAM	20.26	PASS
DC_5A_n77A	30	40	631334	1@104	DFT_16QAM	19.94	PASS
DC_5A_n77A	30	40	631334	100@0	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	40	631334	50@25	DFT_64QAM	18.67	PASS
DC_5A_n77A	30	40	631334	1@1	DFT_64QAM	18.87	PASS
DC_5A_n77A	30	40	631334	1@104	DFT_64QAM	18.55	PASS
DC_5A_n77A	30	40	631334	100@0	DFT_256QAM	16.65	PASS
DC_5A_n77A	30	40	631334	50@25	DFT_256QAM	16.71	PASS
DC_5A_n77A	30	40	631334	1@1	DFT_256QAM	17.13	PASS
DC_5A_n77A	30	40	631334	1@104	DFT_256QAM	16.79	PASS
DC_5A_n77A	30	40	631334	106@0	CP_QPSK	18.16	PASS
DC_5A_n77A	30	40	631334	53@26	CP_QPSK	19.61	PASS
DC_5A_n77A	30	40	631334	1@1	CP_QPSK	19.87	PASS



DC_5A_n77A	30	40	631334	1@104	CP_QPSK	19.52	PASS
DC_5A_n77A	30	40	631334	106@0	CP_16QAM	18.15	PASS
DC_5A_n77A	30	40	631334	53@26	CP_16QAM	19.14	PASS
DC_5A_n77A	30	40	631334	1@1	CP_16QAM	19.22	PASS
DC_5A_n77A	30	40	631334	1@104	CP_16QAM	18.87	PASS
DC_5A_n77A	30	40	631334	106@0	CP_64QAM	17.65	PASS
DC_5A_n77A	30	40	631334	53@26	CP_64QAM	17.61	PASS
DC_5A_n77A	30	40	631334	1@1	CP_64QAM	17.83	PASS
DC_5A_n77A	30	40	631334	1@104	CP_64QAM	17.45	PASS
DC_5A_n77A	30	40	631334	106@0	CP_256QAM	14.66	PASS
DC_5A_n77A	30	40	631334	53@26	CP_256QAM	14.65	PASS
DC_5A_n77A	30	40	631334	1@1	CP_256QAM	15.05	PASS
DC_5A_n77A	30	40	631334	1@104	CP_256QAM	14.75	PASS
DC_5A_n77A	30	40	633334	100@0	DFT_BPSK	20.23	PASS
DC_5A_n77A	30	40	633334	50@25	DFT_BPSK	20.75	PASS
DC_5A_n77A	30	40	633334	1@1	DFT_BPSK	21.13	PASS
DC_5A_n77A	30	40	633334	1@104	DFT_BPSK	20.76	PASS
DC_5A_n77A	30	40	633334	100@0	DFT_QPSK	19.99	PASS
DC_5A_n77A	30	40	633334	50@25	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	40	633334	1@1	DFT_QPSK	21.08	PASS
DC_5A_n77A	30	40	633334	1@104	DFT_QPSK	20.71	PASS
DC_5A_n77A	30	40	633334	100@0	DFT_16QAM	18.97	PASS
DC_5A_n77A	30	40	633334	50@25	DFT_16QAM	19.99	PASS
DC_5A_n77A	30	40	633334	1@1	DFT_16QAM	20.07	PASS
DC_5A_n77A	30	40	633334	1@104	DFT_16QAM	19.76	PASS
DC_5A_n77A	30	40	633334	100@0	DFT_64QAM	18.48	PASS
DC_5A_n77A	30	40	633334	50@25	DFT_64QAM	18.46	PASS
DC_5A_n77A	30	40	633334	1@1	DFT_64QAM	18.72	PASS
DC_5A_n77A	30	40	633334	1@104	DFT_64QAM	18.34	PASS
DC_5A_n77A	30	40	633334	100@0	DFT_256QAM	16.46	PASS
DC_5A_n77A	30	40	633334	50@25	DFT_256QAM	16.49	PASS
DC_5A_n77A	30	40	633334	1@1	DFT_256QAM	16.92	PASS
DC_5A_n77A	30	40	633334	1@104	DFT_256QAM	16.55	PASS
DC_5A_n77A	30	40	633334	106@0	CP_QPSK	17.95	PASS
DC_5A_n77A	30	40	633334	53@26	CP_QPSK	19.44	PASS
DC_5A_n77A	30	40	633334	1@1	CP_QPSK	19.73	PASS
DC_5A_n77A	30	40	633334	1@104	CP_QPSK	19.37	PASS
DC_5A_n77A	30	40	633334	106@0	CP_16QAM	18	PASS
DC_5A_n77A	30	40	633334	53@26	CP_16QAM	18.96	PASS
DC_5A_n77A	30	40	633334	1@1	CP_16QAM	19.06	PASS
DC_5A_n77A	30	40	633334	1@104	CP_16QAM	18.72	PASS
DC_5A_n77A	30	40	633334	106@0	CP_64QAM	17.48	PASS
DC_5A_n77A	30	40	633334	53@26	CP_64QAM	17.43	PASS
DC_5A_n77A	30	40	633334	1@1	CP_64QAM	17.67	PASS
DC_5A_n77A	30	40	633334	1@104	CP_64QAM	17.29	PASS
DC_5A_n77A	30	40	633334	106@0	CP_256QAM	14.49	PASS
DC_5A_n77A	30	40	633334	53@26	CP_256QAM	14.43	PASS
DC_5A_n77A	30	40	633334	1@1	CP_256QAM	14.92	PASS
DC_5A_n77A	30	40	633334	1@104	CP_256QAM	14.52	PASS
DC_5A_n77A	30	40	635332	100@0	DFT_BPSK	20.08	PASS



DC_5A_n77A	30	40	635332	50@25	DFT_BPSK	20.62	PASS
DC_5A_n77A	30	40	635332	1@1	DFT_BPSK	20.89	PASS
DC_5A_n77A	30	40	635332	1@104	DFT_BPSK	20.58	PASS
DC_5A_n77A	30	40	635332	100@0	DFT_QPSK	19.83	PASS
DC_5A_n77A	30	40	635332	50@25	DFT_QPSK	20.6	PASS
DC_5A_n77A	30	40	635332	1@1	DFT_QPSK	20.83	PASS
DC_5A_n77A	30	40	635332	1@104	DFT_QPSK	20.53	PASS
DC_5A_n77A	30	40	635332	100@0	DFT_16QAM	18.83	PASS
DC_5A_n77A	30	40	635332	50@25	DFT_16QAM	19.89	PASS
DC_5A_n77A	30	40	635332	1@1	DFT_16QAM	19.79	PASS
DC_5A_n77A	30	40	635332	1@104	DFT_16QAM	19.6	PASS
DC_5A_n77A	30	40	635332	100@0	DFT_64QAM	18.34	PASS
DC_5A_n77A	30	40	635332	50@25	DFT_64QAM	18.35	PASS
DC_5A_n77A	30	40	635332	1@1	DFT_64QAM	18.38	PASS
DC_5A_n77A	30	40	635332	1@104	DFT_64QAM	18.17	PASS
DC_5A_n77A	30	40	635332	100@0	DFT_256QAM	16.32	PASS
DC_5A_n77A	30	40	635332	50@25	DFT_256QAM	16.37	PASS
DC_5A_n77A	30	40	635332	1@1	DFT_256QAM	16.57	PASS
DC_5A_n77A	30	40	635332	1@104	DFT_256QAM	16.41	PASS
DC_5A_n77A	30	40	635332	106@0	CP_QPSK	17.81	PASS
DC_5A_n77A	30	40	635332	53@26	CP_QPSK	19.37	PASS
DC_5A_n77A	30	40	635332	1@1	CP_QPSK	19.39	PASS
DC_5A_n77A	30	40	635332	1@104	CP_QPSK	19.19	PASS
DC_5A_n77A	30	40	635332	106@0	CP_16QAM	17.8	PASS
DC_5A_n77A	30	40	635332	53@26	CP_16QAM	18.88	PASS
DC_5A_n77A	30	40	635332	1@1	CP_16QAM	18.63	PASS
DC_5A_n77A	30	40	635332	1@104	CP_16QAM	18.41	PASS
DC_5A_n77A	30	40	635332	106@0	CP_64QAM	17.26	PASS
DC_5A_n77A	30	40	635332	53@26	CP_64QAM	17.35	PASS
DC_5A_n77A	30	40	635332	1@1	CP_64QAM	17.31	PASS
DC_5A_n77A	30	40	635332	1@104	CP_64QAM	17.11	PASS
DC_5A_n77A	30	40	635332	106@0	CP_256QAM	14.32	PASS
DC_5A_n77A	30	40	635332	53@26	CP_256QAM	14.38	PASS
DC_5A_n77A	30	40	635332	1@1	CP_256QAM	14.33	PASS
DC_5A_n77A	30	40	635332	1@104	CP_256QAM	14.13	PASS
DC_5A_n77A	30	50	631668	128@0	DFT_BPSK	20.35	PASS
DC_5A_n77A	30	50	631668	64@32	DFT_BPSK	20.85	PASS
DC_5A_n77A	30	50	631668	1@1	DFT_BPSK	21.02	PASS
DC_5A_n77A	30	50	631668	1@131	DFT_BPSK	20.64	PASS
DC_5A_n77A	30	50	631668	128@0	DFT_QPSK	20.12	PASS
DC_5A_n77A	30	50	631668	64@32	DFT_QPSK	20.87	PASS
DC_5A_n77A	30	50	631668	1@1	DFT_QPSK	20.98	PASS
DC_5A_n77A	30	50	631668	1@131	DFT_QPSK	20.62	PASS
DC_5A_n77A	30	50	631668	128@0	DFT_16QAM	19.12	PASS
DC_5A_n77A	30	50	631668	64@32	DFT_16QAM	20.11	PASS
DC_5A_n77A	30	50	631668	1@1	DFT_16QAM	20.21	PASS
DC_5A_n77A	30	50	631668	1@131	DFT_16QAM	19.79	PASS
DC_5A_n77A	30	50	631668	128@0	DFT_64QAM	18.64	PASS
DC_5A_n77A	30	50	631668	64@32	DFT_64QAM	18.63	PASS
DC_5A_n77A	30	50	631668	1@1	DFT_64QAM	18.72	PASS



DC_5A_n77A	30	50	631668	1@131	DFT_64QAM	18.29	PASS
DC_5A_n77A	30	50	631668	128@0	DFT_256QAM	16.6	PASS
DC_5A_n77A	30	50	631668	64@32	DFT_256QAM	16.58	PASS
DC_5A_n77A	30	50	631668	1@1	DFT_256QAM	16.73	PASS
DC_5A_n77A	30	50	631668	1@131	DFT_256QAM	16.31	PASS
DC_5A_n77A	30	50	631668	133@0	CP_QPSK	18.09	PASS
DC_5A_n77A	30	50	631668	67@33	CP_QPSK	19.61	PASS
DC_5A_n77A	30	50	631668	1@1	CP_QPSK	19.79	PASS
DC_5A_n77A	30	50	631668	1@131	CP_QPSK	19.32	PASS
DC_5A_n77A	30	50	631668	133@0	CP_16QAM	18.07	PASS
DC_5A_n77A	30	50	631668	67@33	CP_16QAM	19.13	PASS
DC_5A_n77A	30	50	631668	1@1	CP_16QAM	19.05	PASS
DC_5A_n77A	30	50	631668	1@131	CP_16QAM	18.6	PASS
DC_5A_n77A	30	50	631668	133@0	CP_64QAM	17.58	PASS
DC_5A_n77A	30	50	631668	67@33	CP_64QAM	17.64	PASS
DC_5A_n77A	30	50	631668	1@1	CP_64QAM	17.69	PASS
DC_5A_n77A	30	50	631668	1@131	CP_64QAM	17.23	PASS
DC_5A_n77A	30	50	631668	133@0	CP_256QAM	14.51	PASS
DC_5A_n77A	30	50	631668	67@33	CP_256QAM	14.59	PASS
DC_5A_n77A	30	50	631668	1@1	CP_256QAM	14.68	PASS
DC_5A_n77A	30	50	631668	1@131	CP_256QAM	14.19	PASS
DC_5A_n77A	30	50	633334	128@0	DFT_BPSK	20.25	PASS
DC_5A_n77A	30	50	633334	64@32	DFT_BPSK	20.77	PASS
DC_5A_n77A	30	50	633334	1@1	DFT_BPSK	20.93	PASS
DC_5A_n77A	30	50	633334	1@131	DFT_BPSK	20.57	PASS
DC_5A_n77A	30	50	633334	128@0	DFT_QPSK	19.99	PASS
DC_5A_n77A	30	50	633334	64@32	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	50	633334	1@1	DFT_QPSK	20.89	PASS
DC_5A_n77A	30	50	633334	1@131	DFT_QPSK	20.58	PASS
DC_5A_n77A	30	50	633334	128@0	DFT_16QAM	18.97	PASS
DC_5A_n77A	30	50	633334	64@32	DFT_16QAM	20	PASS
DC_5A_n77A	30	50	633334	1@1	DFT_16QAM	20.09	PASS
DC_5A_n77A	30	50	633334	1@131	DFT_16QAM	19.78	PASS
DC_5A_n77A	30	50	633334	128@0	DFT_64QAM	18.5	PASS
DC_5A_n77A	30	50	633334	64@32	DFT_64QAM	18.5	PASS
DC_5A_n77A	30	50	633334	1@1	DFT_64QAM	18.59	PASS
DC_5A_n77A	30	50	633334	1@131	DFT_64QAM	18.28	PASS
DC_5A_n77A	30	50	633334	128@0	DFT_256QAM	16.43	PASS
DC_5A_n77A	30	50	633334	64@32	DFT_256QAM	16.43	PASS
DC_5A_n77A	30	50	633334	1@1	DFT_256QAM	16.6	PASS
DC_5A_n77A	30	50	633334	1@131	DFT_256QAM	16.29	PASS
DC_5A_n77A	30	50	633334	133@0	CP_QPSK	17.97	PASS
DC_5A_n77A	30	50	633334	67@33	CP_QPSK	19.46	PASS
DC_5A_n77A	30	50	633334	1@1	CP_QPSK	19.66	PASS
DC_5A_n77A	30	50	633334	1@131	CP_QPSK	19.34	PASS
DC_5A_n77A	30	50	633334	133@0	CP_16QAM	17.99	PASS
DC_5A_n77A	30	50	633334	67@33	CP_16QAM	19	PASS
DC_5A_n77A	30	50	633334	1@1	CP_16QAM	18.9	PASS
DC_5A_n77A	30	50	633334	1@131	CP_16QAM	18.58	PASS
DC_5A_n77A	30	50	633334	133@0	CP_64QAM	17.45	PASS



DC_5A_n77A	30	50	633334	67@33	CP_64QAM	17.49	PASS
DC_5A_n77A	30	50	633334	1@1	CP_64QAM	17.57	PASS
DC_5A_n77A	30	50	633334	1@131	CP_64QAM	17.24	PASS
DC_5A_n77A	30	50	633334	133@0	CP_256QAM	14.39	PASS
DC_5A_n77A	30	50	633334	67@33	CP_256QAM	14.43	PASS
DC_5A_n77A	30	50	633334	1@1	CP_256QAM	14.55	PASS
DC_5A_n77A	30	50	633334	1@131	CP_256QAM	14.21	PASS
DC_5A_n77A	30	50	635000	128@0	DFT_BPSK	20.04	PASS
DC_5A_n77A	30	50	635000	64@32	DFT_BPSK	20.59	PASS
DC_5A_n77A	30	50	635000	1@1	DFT_BPSK	20.69	PASS
DC_5A_n77A	30	50	635000	1@131	DFT_BPSK	20.36	PASS
DC_5A_n77A	30	50	635000	128@0	DFT_QPSK	19.87	PASS
DC_5A_n77A	30	50	635000	64@32	DFT_QPSK	20.6	PASS
DC_5A_n77A	30	50	635000	1@1	DFT_QPSK	20.64	PASS
DC_5A_n77A	30	50	635000	1@131	DFT_QPSK	20.34	PASS
DC_5A_n77A	30	50	635000	128@0	DFT_16QAM	18.83	PASS
DC_5A_n77A	30	50	635000	64@32	DFT_16QAM	19.89	PASS
DC_5A_n77A	30	50	635000	1@1	DFT_16QAM	19.81	PASS
DC_5A_n77A	30	50	635000	1@131	DFT_16QAM	19.51	PASS
DC_5A_n77A	30	50	635000	128@0	DFT_64QAM	18.35	PASS
DC_5A_n77A	30	50	635000	64@32	DFT_64QAM	18.42	PASS
DC_5A_n77A	30	50	635000	1@1	DFT_64QAM	18.33	PASS
DC_5A_n77A	30	50	635000	1@131	DFT_64QAM	18.03	PASS
DC_5A_n77A	30	50	635000	128@0	DFT_256QAM	16.31	PASS
DC_5A_n77A	30	50	635000	64@32	DFT_256QAM	16.37	PASS
DC_5A_n77A	30	50	635000	1@1	DFT_256QAM	16.35	PASS
DC_5A_n77A	30	50	635000	1@131	DFT_256QAM	16.08	PASS
DC_5A_n77A	30	50	635000	133@0	CP_QPSK	17.8	PASS
DC_5A_n77A	30	50	635000	67@33	CP_QPSK	19.37	PASS
DC_5A_n77A	30	50	635000	1@1	CP_QPSK	19.39	PASS
DC_5A_n77A	30	50	635000	1@131	CP_QPSK	19.12	PASS
DC_5A_n77A	30	50	635000	133@0	CP_16QAM	17.84	PASS
DC_5A_n77A	30	50	635000	67@33	CP_16QAM	18.92	PASS
DC_5A_n77A	30	50	635000	1@1	CP_16QAM	18.64	PASS
DC_5A_n77A	30	50	635000	1@131	CP_16QAM	18.4	PASS
DC_5A_n77A	30	50	635000	133@0	CP_64QAM	17.32	PASS
DC_5A_n77A	30	50	635000	67@33	CP_64QAM	17.4	PASS
DC_5A_n77A	30	50	635000	1@1	CP_64QAM	17.33	PASS
DC_5A_n77A	30	50	635000	1@131	CP_64QAM	17.07	PASS
DC_5A_n77A	30	50	635000	133@0	CP_256QAM	14.25	PASS
DC_5A_n77A	30	50	635000	67@33	CP_256QAM	14.35	PASS
DC_5A_n77A	30	50	635000	1@1	CP_256QAM	14.29	PASS
DC_5A_n77A	30	50	635000	1@131	CP_256QAM	14.02	PASS
DC_5A_n77A	30	60	632000	162@0	DFT_BPSK	20.3	PASS
DC_5A_n77A	30	60	632000	81@40	DFT_BPSK	20.86	PASS
DC_5A_n77A	30	60	632000	1@1	DFT_BPSK	21.03	PASS
DC_5A_n77A	30	60	632000	1@160	DFT_BPSK	20.47	PASS
DC_5A_n77A	30	60	632000	162@0	DFT_QPSK	20.04	PASS
DC_5A_n77A	30	60	632000	81@40	DFT_QPSK	20.84	PASS
DC_5A_n77A	30	60	632000	1@1	DFT_QPSK	21.01	PASS



DC_5A_n77A	30	60	632000	1@160	DFT_QPSK	20.46	PASS
DC_5A_n77A	30	60	632000	162@0	DFT_16QAM	19.05	PASS
DC_5A_n77A	30	60	632000	81@40	DFT_16QAM	20.16	PASS
DC_5A_n77A	30	60	632000	1@1	DFT_16QAM	20.16	PASS
DC_5A_n77A	30	60	632000	1@160	DFT_16QAM	19.59	PASS
DC_5A_n77A	30	60	632000	162@0	DFT_64QAM	18.59	PASS
DC_5A_n77A	30	60	632000	81@40	DFT_64QAM	18.61	PASS
DC_5A_n77A	30	60	632000	1@1	DFT_64QAM	18.67	PASS
DC_5A_n77A	30	60	632000	1@160	DFT_64QAM	18.09	PASS
DC_5A_n77A	30	60	632000	162@0	DFT_256QAM	16.55	PASS
DC_5A_n77A	30	60	632000	81@40	DFT_256QAM	16.61	PASS
DC_5A_n77A	30	60	632000	1@1	DFT_256QAM	16.85	PASS
DC_5A_n77A	30	60	632000	1@160	DFT_256QAM	16.3	PASS
DC_5A_n77A	30	60	632000	162@0	CP_QPSK	18.03	PASS
DC_5A_n77A	30	60	632000	81@40	CP_QPSK	19.59	PASS
DC_5A_n77A	30	60	632000	1@1	CP_QPSK	19.74	PASS
DC_5A_n77A	30	60	632000	1@160	CP_QPSK	19.17	PASS
DC_5A_n77A	30	60	632000	162@0	CP_16QAM	18.02	PASS
DC_5A_n77A	30	60	632000	81@40	CP_16QAM	19.1	PASS
DC_5A_n77A	30	60	632000	1@1	CP_16QAM	19.09	PASS
DC_5A_n77A	30	60	632000	1@160	CP_16QAM	18.5	PASS
DC_5A_n77A	30	60	632000	162@0	CP_64QAM	17.55	PASS
DC_5A_n77A	30	60	632000	81@40	CP_64QAM	17.6	PASS
DC_5A_n77A	30	60	632000	1@1	CP_64QAM	17.69	PASS
DC_5A_n77A	30	60	632000	1@160	CP_64QAM	17.11	PASS
DC_5A_n77A	30	60	632000	162@0	CP_256QAM	14.49	PASS
DC_5A_n77A	30	60	632000	81@40	CP_256QAM	14.59	PASS
DC_5A_n77A	30	60	632000	1@1	CP_256QAM	14.89	PASS
DC_5A_n77A	30	60	632000	1@160	CP_256QAM	14.3	PASS
DC_5A_n77A	30	60	633334	162@0	DFT_BPSK	20.16	PASS
DC_5A_n77A	30	60	633334	81@40	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	60	633334	1@1	DFT_BPSK	20.85	PASS
DC_5A_n77A	30	60	633334	1@160	DFT_BPSK	20.49	PASS
DC_5A_n77A	30	60	633334	162@0	DFT_QPSK	19.96	PASS
DC_5A_n77A	30	60	633334	81@40	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	60	633334	1@1	DFT_QPSK	20.84	PASS
DC_5A_n77A	30	60	633334	1@160	DFT_QPSK	20.5	PASS
DC_5A_n77A	30	60	633334	162@0	DFT_16QAM	18.94	PASS
DC_5A_n77A	30	60	633334	81@40	DFT_16QAM	19.99	PASS
DC_5A_n77A	30	60	633334	1@1	DFT_16QAM	19.96	PASS
DC_5A_n77A	30	60	633334	1@160	DFT_16QAM	19.65	PASS
DC_5A_n77A	30	60	633334	162@0	DFT_64QAM	18.45	PASS
DC_5A_n77A	30	60	633334	81@40	DFT_64QAM	18.45	PASS
DC_5A_n77A	30	60	633334	1@1	DFT_64QAM	18.57	PASS
DC_5A_n77A	30	60	633334	1@160	DFT_64QAM	18.24	PASS
DC_5A_n77A	30	60	633334	162@0	DFT_256QAM	16.43	PASS
DC_5A_n77A	30	60	633334	81@40	DFT_256QAM	16.47	PASS
DC_5A_n77A	30	60	633334	1@1	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	60	633334	1@160	DFT_256QAM	16.38	PASS
DC_5A_n77A	30	60	633334	162@0	CP_QPSK	17.91	PASS



DC_5A_n77A	30	60	633334	81@40	CP_QPSK	19.46	PASS
DC_5A_n77A	30	60	633334	1@1	CP_QPSK	19.57	PASS
DC_5A_n77A	30	60	633334	1@160	CP_QPSK	19.25	PASS
DC_5A_n77A	30	60	633334	162@0	CP_16QAM	17.93	PASS
DC_5A_n77A	30	60	633334	81@40	CP_16QAM	18.95	PASS
DC_5A_n77A	30	60	633334	1@1	CP_16QAM	18.92	PASS
DC_5A_n77A	30	60	633334	1@160	CP_16QAM	18.6	PASS
DC_5A_n77A	30	60	633334	162@0	CP_64QAM	17.43	PASS
DC_5A_n77A	30	60	633334	81@40	CP_64QAM	17.45	PASS
DC_5A_n77A	30	60	633334	1@1	CP_64QAM	17.54	PASS
DC_5A_n77A	30	60	633334	1@160	CP_64QAM	17.17	PASS
DC_5A_n77A	30	60	633334	162@0	CP_256QAM	14.39	PASS
DC_5A_n77A	30	60	633334	81@40	CP_256QAM	14.45	PASS
DC_5A_n77A	30	60	633334	1@1	CP_256QAM	14.72	PASS
DC_5A_n77A	30	60	633334	1@160	CP_256QAM	14.37	PASS
DC_5A_n77A	30	60	634666	162@0	DFT_BPSK	20.06	PASS
DC_5A_n77A	30	60	634666	81@40	DFT_BPSK	20.66	PASS
DC_5A_n77A	30	60	634666	1@1	DFT_BPSK	20.81	PASS
DC_5A_n77A	30	60	634666	1@160	DFT_BPSK	20.31	PASS
DC_5A_n77A	30	60	634666	162@0	DFT_QPSK	19.87	PASS
DC_5A_n77A	30	60	634666	81@40	DFT_QPSK	20.64	PASS
DC_5A_n77A	30	60	634666	1@1	DFT_QPSK	20.81	PASS
DC_5A_n77A	30	60	634666	1@160	DFT_QPSK	20.31	PASS
DC_5A_n77A	30	60	634666	162@0	DFT_16QAM	18.84	PASS
DC_5A_n77A	30	60	634666	81@40	DFT_16QAM	19.96	PASS
DC_5A_n77A	30	60	634666	1@1	DFT_16QAM	19.9	PASS
DC_5A_n77A	30	60	634666	1@160	DFT_16QAM	19.47	PASS
DC_5A_n77A	30	60	634666	162@0	DFT_64QAM	18.36	PASS
DC_5A_n77A	30	60	634666	81@40	DFT_64QAM	18.4	PASS
DC_5A_n77A	30	60	634666	1@1	DFT_64QAM	18.52	PASS
DC_5A_n77A	30	60	634666	1@160	DFT_64QAM	18.08	PASS
DC_5A_n77A	30	60	634666	162@0	DFT_256QAM	16.34	PASS
DC_5A_n77A	30	60	634666	81@40	DFT_256QAM	16.4	PASS
DC_5A_n77A	30	60	634666	1@1	DFT_256QAM	16.65	PASS
DC_5A_n77A	30	60	634666	1@160	DFT_256QAM	16.2	PASS
DC_5A_n77A	30	60	634666	162@0	CP_QPSK	17.81	PASS
DC_5A_n77A	30	60	634666	81@40	CP_QPSK	19.42	PASS
DC_5A_n77A	30	60	634666	1@1	CP_QPSK	19.48	PASS
DC_5A_n77A	30	60	634666	1@160	CP_QPSK	19.04	PASS
DC_5A_n77A	30	60	634666	162@0	CP_16QAM	17.83	PASS
DC_5A_n77A	30	60	634666	81@40	CP_16QAM	18.87	PASS
DC_5A_n77A	30	60	634666	1@1	CP_16QAM	18.84	PASS
DC_5A_n77A	30	60	634666	1@160	CP_16QAM	18.42	PASS
DC_5A_n77A	30	60	634666	162@0	CP_64QAM	17.31	PASS
DC_5A_n77A	30	60	634666	81@40	CP_64QAM	17.39	PASS
DC_5A_n77A	30	60	634666	1@1	CP_64QAM	17.43	PASS
DC_5A_n77A	30	60	634666	1@160	CP_64QAM	16.98	PASS
DC_5A_n77A	30	60	634666	162@0	CP_256QAM	14.29	PASS
DC_5A_n77A	30	60	634666	81@40	CP_256QAM	14.37	PASS
DC_5A_n77A	30	60	634666	1@1	CP_256QAM	14.65	PASS



DC_5A_n77A	30	60	634666	1@160	CP_256QAM	14.19	PASS
DC_5A_n77A	30	70	632334	180@0	DFT_BPSK	20.24	PASS
DC_5A_n77A	30	70	632334	90@45	DFT_BPSK	20.83	PASS
DC_5A_n77A	30	70	632334	1@1	DFT_BPSK	20.95	PASS
DC_5A_n77A	30	70	632334	1@187	DFT_BPSK	20.41	PASS
DC_5A_n77A	30	70	632334	180@0	DFT_QPSK	20.14	PASS
DC_5A_n77A	30	70	632334	90@45	DFT_QPSK	20.85	PASS
DC_5A_n77A	30	70	632334	1@1	DFT_QPSK	20.96	PASS
DC_5A_n77A	30	70	632334	1@187	DFT_QPSK	20.41	PASS
DC_5A_n77A	30	70	632334	180@0	DFT_16QAM	19.13	PASS
DC_5A_n77A	30	70	632334	90@45	DFT_16QAM	20.2	PASS
DC_5A_n77A	30	70	632334	1@1	DFT_16QAM	20.19	PASS
DC_5A_n77A	30	70	632334	1@187	DFT_16QAM	19.68	PASS
DC_5A_n77A	30	70	632334	180@0	DFT_64QAM	18.64	PASS
DC_5A_n77A	30	70	632334	90@45	DFT_64QAM	18.69	PASS
DC_5A_n77A	30	70	632334	1@1	DFT_64QAM	18.76	PASS
DC_5A_n77A	30	70	632334	1@187	DFT_64QAM	18.21	PASS
DC_5A_n77A	30	70	632334	180@0	DFT_256QAM	16.6	PASS
DC_5A_n77A	30	70	632334	90@45	DFT_256QAM	16.67	PASS
DC_5A_n77A	30	70	632334	1@1	DFT_256QAM	16.89	PASS
DC_5A_n77A	30	70	632334	1@187	DFT_256QAM	16.32	PASS
DC_5A_n77A	30	70	632334	189@0	CP_QPSK	18.1	PASS
DC_5A_n77A	30	70	632334	95@47	CP_QPSK	19.65	PASS
DC_5A_n77A	30	70	632334	1@1	CP_QPSK	19.77	PASS
DC_5A_n77A	30	70	632334	1@187	CP_QPSK	19.25	PASS
DC_5A_n77A	30	70	632334	189@0	CP_16QAM	18.1	PASS
DC_5A_n77A	30	70	632334	95@47	CP_16QAM	19.12	PASS
DC_5A_n77A	30	70	632334	1@1	CP_16QAM	19.14	PASS
DC_5A_n77A	30	70	632334	1@187	CP_16QAM	18.61	PASS
DC_5A_n77A	30	70	632334	189@0	CP_64QAM	17.58	PASS
DC_5A_n77A	30	70	632334	95@47	CP_64QAM	17.63	PASS
DC_5A_n77A	30	70	632334	1@1	CP_64QAM	17.71	PASS
DC_5A_n77A	30	70	632334	1@187	CP_64QAM	17.17	PASS
DC_5A_n77A	30	70	632334	189@0	CP_256QAM	14.54	PASS
DC_5A_n77A	30	70	632334	95@47	CP_256QAM	14.59	PASS
DC_5A_n77A	30	70	632334	1@1	CP_256QAM	14.86	PASS
DC_5A_n77A	30	70	632334	1@187	CP_256QAM	14.3	PASS
DC_5A_n77A	30	70	633334	180@0	DFT_BPSK	20.2	PASS
DC_5A_n77A	30	70	633334	90@45	DFT_BPSK	20.76	PASS
DC_5A_n77A	30	70	633334	1@1	DFT_BPSK	20.8	PASS
DC_5A_n77A	30	70	633334	1@187	DFT_BPSK	20.35	PASS
DC_5A_n77A	30	70	633334	180@0	DFT_QPSK	20.08	PASS
DC_5A_n77A	30	70	633334	90@45	DFT_QPSK	20.8	PASS
DC_5A_n77A	30	70	633334	1@1	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	70	633334	1@187	DFT_QPSK	20.34	PASS
DC_5A_n77A	30	70	633334	180@0	DFT_16QAM	19.07	PASS
DC_5A_n77A	30	70	633334	90@45	DFT_16QAM	20.11	PASS
DC_5A_n77A	30	70	633334	1@1	DFT_16QAM	20.04	PASS
DC_5A_n77A	30	70	633334	1@187	DFT_16QAM	19.68	PASS
DC_5A_n77A	30	70	633334	180@0	DFT_64QAM	18.57	PASS



DC_5A_n77A	30	70	633334	90@45	DFT_64QAM	18.63	PASS
DC_5A_n77A	30	70	633334	1@1	DFT_64QAM	18.6	PASS
DC_5A_n77A	30	70	633334	1@187	DFT_64QAM	18.25	PASS
DC_5A_n77A	30	70	633334	180@0	DFT_256QAM	16.53	PASS
DC_5A_n77A	30	70	633334	90@45	DFT_256QAM	16.6	PASS
DC_5A_n77A	30	70	633334	1@1	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	70	633334	1@187	DFT_256QAM	16.34	PASS
DC_5A_n77A	30	70	633334	189@0	CP_QPSK	18.06	PASS
DC_5A_n77A	30	70	633334	95@47	CP_QPSK	19.6	PASS
DC_5A_n77A	30	70	633334	1@1	CP_QPSK	19.66	PASS
DC_5A_n77A	30	70	633334	1@187	CP_QPSK	19.26	PASS
DC_5A_n77A	30	70	633334	189@0	CP_16QAM	18.05	PASS
DC_5A_n77A	30	70	633334	95@47	CP_16QAM	19.07	PASS
DC_5A_n77A	30	70	633334	1@1	CP_16QAM	19	PASS
DC_5A_n77A	30	70	633334	1@187	CP_16QAM	18.6	PASS
DC_5A_n77A	30	70	633334	189@0	CP_64QAM	17.55	PASS
DC_5A_n77A	30	70	633334	95@47	CP_64QAM	17.58	PASS
DC_5A_n77A	30	70	633334	1@1	CP_64QAM	17.57	PASS
DC_5A_n77A	30	70	633334	1@187	CP_64QAM	17.2	PASS
DC_5A_n77A	30	70	633334	189@0	CP_256QAM	14.48	PASS
DC_5A_n77A	30	70	633334	95@47	CP_256QAM	14.54	PASS
DC_5A_n77A	30	70	633334	1@1	CP_256QAM	14.51	PASS
DC_5A_n77A	30	70	633334	1@187	CP_256QAM	14.1	PASS
DC_5A_n77A	30	70	634332	180@0	DFT_BPSK	20.14	PASS
DC_5A_n77A	30	70	634332	90@45	DFT_BPSK	20.71	PASS
DC_5A_n77A	30	70	634332	1@1	DFT_BPSK	20.86	PASS
DC_5A_n77A	30	70	634332	1@187	DFT_BPSK	20.24	PASS
DC_5A_n77A	30	70	634332	180@0	DFT_QPSK	20.03	PASS
DC_5A_n77A	30	70	634332	90@45	DFT_QPSK	20.73	PASS
DC_5A_n77A	30	70	634332	1@1	DFT_QPSK	20.82	PASS
DC_5A_n77A	30	70	634332	1@187	DFT_QPSK	20.23	PASS
DC_5A_n77A	30	70	634332	180@0	DFT_16QAM	19.02	PASS
DC_5A_n77A	30	70	634332	90@45	DFT_16QAM	20.08	PASS
DC_5A_n77A	30	70	634332	1@1	DFT_16QAM	20.11	PASS
DC_5A_n77A	30	70	634332	1@187	DFT_16QAM	19.56	PASS
DC_5A_n77A	30	70	634332	180@0	DFT_64QAM	18.52	PASS
DC_5A_n77A	30	70	634332	90@45	DFT_64QAM	18.54	PASS
DC_5A_n77A	30	70	634332	1@1	DFT_64QAM	18.65	PASS
DC_5A_n77A	30	70	634332	1@187	DFT_64QAM	18.08	PASS
DC_5A_n77A	30	70	634332	180@0	DFT_256QAM	16.48	PASS
DC_5A_n77A	30	70	634332	90@45	DFT_256QAM	16.52	PASS
DC_5A_n77A	30	70	634332	1@1	DFT_256QAM	16.58	PASS
DC_5A_n77A	30	70	634332	1@187	DFT_256QAM	16.04	PASS
DC_5A_n77A	30	70	634332	189@0	CP_QPSK	18.01	PASS
DC_5A_n77A	30	70	634332	95@47	CP_QPSK	19.53	PASS
DC_5A_n77A	30	70	634332	1@1	CP_QPSK	19.72	PASS
DC_5A_n77A	30	70	634332	1@187	CP_QPSK	19.16	PASS
DC_5A_n77A	30	70	634332	189@0	CP_16QAM	17.99	PASS
DC_5A_n77A	30	70	634332	95@47	CP_16QAM	19.01	PASS
DC_5A_n77A	30	70	634332	1@1	CP_16QAM	18.93	PASS



DC_5A_n77A	30	70	634332	1@187	CP_16QAM	18.38	PASS
DC_5A_n77A	30	70	634332	189@0	CP_64QAM	17.46	PASS
DC_5A_n77A	30	70	634332	95@47	CP_64QAM	17.54	PASS
DC_5A_n77A	30	70	634332	1@1	CP_64QAM	17.6	PASS
DC_5A_n77A	30	70	634332	1@187	CP_64QAM	17.08	PASS
DC_5A_n77A	30	70	634332	189@0	CP_256QAM	14.41	PASS
DC_5A_n77A	30	70	634332	95@47	CP_256QAM	14.47	PASS
DC_5A_n77A	30	70	634332	1@1	CP_256QAM	14.54	PASS
DC_5A_n77A	30	70	634332	1@187	CP_256QAM	14	PASS
DC_5A_n77A	30	80	632668	216@0	DFT_BPSK	20.29	PASS
DC_5A_n77A	30	80	632668	108@54	DFT_BPSK	20.82	PASS
DC_5A_n77A	30	80	632668	1@1	DFT_BPSK	21.01	PASS
DC_5A_n77A	30	80	632668	1@215	DFT_BPSK	20.43	PASS
DC_5A_n77A	30	80	632668	216@0	DFT_QPSK	20.18	PASS
DC_5A_n77A	30	80	632668	108@54	DFT_QPSK	20.82	PASS
DC_5A_n77A	30	80	632668	1@1	DFT_QPSK	21.03	PASS
DC_5A_n77A	30	80	632668	1@215	DFT_QPSK	20.44	PASS
DC_5A_n77A	30	80	632668	216@0	DFT_16QAM	19.22	PASS
DC_5A_n77A	30	80	632668	108@54	DFT_16QAM	20.17	PASS
DC_5A_n77A	30	80	632668	1@1	DFT_16QAM	20.29	PASS
DC_5A_n77A	30	80	632668	1@215	DFT_16QAM	19.74	PASS
DC_5A_n77A	30	80	632668	216@0	DFT_64QAM	18.65	PASS
DC_5A_n77A	30	80	632668	108@54	DFT_64QAM	18.68	PASS
DC_5A_n77A	30	80	632668	1@1	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	80	632668	1@215	DFT_64QAM	18.25	PASS
DC_5A_n77A	30	80	632668	216@0	DFT_256QAM	16.59	PASS
DC_5A_n77A	30	80	632668	108@54	DFT_256QAM	16.64	PASS
DC_5A_n77A	30	80	632668	1@1	DFT_256QAM	16.76	PASS
DC_5A_n77A	30	80	632668	1@215	DFT_256QAM	16.19	PASS
DC_5A_n77A	30	80	632668	217@0	CP_QPSK	18.12	PASS
DC_5A_n77A	30	80	632668	109@54	CP_QPSK	19.68	PASS
DC_5A_n77A	30	80	632668	1@1	CP_QPSK	19.89	PASS
DC_5A_n77A	30	80	632668	1@215	CP_QPSK	19.32	PASS
DC_5A_n77A	30	80	632668	217@0	CP_16QAM	18.14	PASS
DC_5A_n77A	30	80	632668	109@54	CP_16QAM	19.15	PASS
DC_5A_n77A	30	80	632668	1@1	CP_16QAM	19.1	PASS
DC_5A_n77A	30	80	632668	1@215	CP_16QAM	18.53	PASS
DC_5A_n77A	30	80	632668	217@0	CP_64QAM	17.64	PASS
DC_5A_n77A	30	80	632668	109@54	CP_64QAM	17.67	PASS
DC_5A_n77A	30	80	632668	1@1	CP_64QAM	17.81	PASS
DC_5A_n77A	30	80	632668	1@215	CP_64QAM	17.21	PASS
DC_5A_n77A	30	80	632668	217@0	CP_256QAM	14.59	PASS
DC_5A_n77A	30	80	632668	109@54	CP_256QAM	14.58	PASS
DC_5A_n77A	30	80	632668	1@1	CP_256QAM	14.71	PASS
DC_5A_n77A	30	80	632668	1@215	CP_256QAM	14.15	PASS
DC_5A_n77A	30	80	633334	216@0	DFT_BPSK	20.2	PASS
DC_5A_n77A	30	80	633334	108@54	DFT_BPSK	20.74	PASS
DC_5A_n77A	30	80	633334	1@1	DFT_BPSK	20.88	PASS
DC_5A_n77A	30	80	633334	1@215	DFT_BPSK	20.27	PASS
DC_5A_n77A	30	80	633334	216@0	DFT_QPSK	20.11	PASS



DC_5A_n77A	30	80	633334	108@54	DFT_QPSK	20.75	PASS
DC_5A_n77A	30	80	633334	1@1	DFT_QPSK	20.85	PASS
DC_5A_n77A	30	80	633334	1@215	DFT_QPSK	20.24	PASS
DC_5A_n77A	30	80	633334	216@0	DFT_16QAM	19.1	PASS
DC_5A_n77A	30	80	633334	108@54	DFT_16QAM	20.07	PASS
DC_5A_n77A	30	80	633334	1@1	DFT_16QAM	20.14	PASS
DC_5A_n77A	30	80	633334	1@215	DFT_16QAM	19.6	PASS
DC_5A_n77A	30	80	633334	216@0	DFT_64QAM	18.55	PASS
DC_5A_n77A	30	80	633334	108@54	DFT_64QAM	18.6	PASS
DC_5A_n77A	30	80	633334	1@1	DFT_64QAM	18.66	PASS
DC_5A_n77A	30	80	633334	1@215	DFT_64QAM	18.12	PASS
DC_5A_n77A	30	80	633334	216@0	DFT_256QAM	16.55	PASS
DC_5A_n77A	30	80	633334	108@54	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	80	633334	1@1	DFT_256QAM	16.63	PASS
DC_5A_n77A	30	80	633334	1@215	DFT_256QAM	16.11	PASS
DC_5A_n77A	30	80	633334	217@0	CP_QPSK	18.03	PASS
DC_5A_n77A	30	80	633334	109@54	CP_QPSK	19.59	PASS
DC_5A_n77A	30	80	633334	1@1	CP_QPSK	19.76	PASS
DC_5A_n77A	30	80	633334	1@215	CP_QPSK	19.21	PASS
DC_5A_n77A	30	80	633334	217@0	CP_16QAM	18.06	PASS
DC_5A_n77A	30	80	633334	109@54	CP_16QAM	19.07	PASS
DC_5A_n77A	30	80	633334	1@1	CP_16QAM	18.96	PASS
DC_5A_n77A	30	80	633334	1@215	CP_16QAM	18.41	PASS
DC_5A_n77A	30	80	633334	217@0	CP_64QAM	17.57	PASS
DC_5A_n77A	30	80	633334	109@54	CP_64QAM	17.58	PASS
DC_5A_n77A	30	80	633334	1@1	CP_64QAM	17.66	PASS
DC_5A_n77A	30	80	633334	1@215	CP_64QAM	17.09	PASS
DC_5A_n77A	30	80	633334	217@0	CP_256QAM	14.51	PASS
DC_5A_n77A	30	80	633334	109@54	CP_256QAM	14.52	PASS
DC_5A_n77A	30	80	633334	1@1	CP_256QAM	14.52	PASS
DC_5A_n77A	30	80	633334	1@215	CP_256QAM	13.97	PASS
DC_5A_n77A	30	80	634000	216@0	DFT_BPSK	20.15	PASS
DC_5A_n77A	30	80	634000	108@54	DFT_BPSK	20.65	PASS
DC_5A_n77A	30	80	634000	1@1	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	80	634000	1@215	DFT_BPSK	20.21	PASS
DC_5A_n77A	30	80	634000	216@0	DFT_QPSK	20.04	PASS
DC_5A_n77A	30	80	634000	108@54	DFT_QPSK	20.66	PASS
DC_5A_n77A	30	80	634000	1@1	DFT_QPSK	20.78	PASS
DC_5A_n77A	30	80	634000	1@215	DFT_QPSK	20.21	PASS
DC_5A_n77A	30	80	634000	216@0	DFT_16QAM	19.06	PASS
DC_5A_n77A	30	80	634000	108@54	DFT_16QAM	20.01	PASS
DC_5A_n77A	30	80	634000	1@1	DFT_16QAM	20.05	PASS
DC_5A_n77A	30	80	634000	1@215	DFT_16QAM	19.54	PASS
DC_5A_n77A	30	80	634000	216@0	DFT_64QAM	18.5	PASS
DC_5A_n77A	30	80	634000	108@54	DFT_64QAM	18.54	PASS
DC_5A_n77A	30	80	634000	1@1	DFT_64QAM	18.57	PASS
DC_5A_n77A	30	80	634000	1@215	DFT_64QAM	18.05	PASS
DC_5A_n77A	30	80	634000	216@0	DFT_256QAM	16.47	PASS
DC_5A_n77A	30	80	634000	108@54	DFT_256QAM	16.5	PASS
DC_5A_n77A	30	80	634000	1@1	DFT_256QAM	16.75	PASS



DC_5A_n77A	30	80	634000	1@215	DFT_256QAM	16.21	PASS
DC_5A_n77A	30	80	634000	217@0	CP_QPSK	18	PASS
DC_5A_n77A	30	80	634000	109@54	CP_QPSK	19.52	PASS
DC_5A_n77A	30	80	634000	1@1	CP_QPSK	19.63	PASS
DC_5A_n77A	30	80	634000	1@215	CP_QPSK	19.12	PASS
DC_5A_n77A	30	80	634000	217@0	CP_16QAM	17.99	PASS
DC_5A_n77A	30	80	634000	109@54	CP_16QAM	19.01	PASS
DC_5A_n77A	30	80	634000	1@1	CP_16QAM	18.97	PASS
DC_5A_n77A	30	80	634000	1@215	CP_16QAM	18.47	PASS
DC_5A_n77A	30	80	634000	217@0	CP_64QAM	17.52	PASS
DC_5A_n77A	30	80	634000	109@54	CP_64QAM	17.52	PASS
DC_5A_n77A	30	80	634000	1@1	CP_64QAM	17.54	PASS
DC_5A_n77A	30	80	634000	1@215	CP_64QAM	17.03	PASS
DC_5A_n77A	30	80	634000	217@0	CP_256QAM	14.42	PASS
DC_5A_n77A	30	80	634000	109@54	CP_256QAM	14.44	PASS
DC_5A_n77A	30	80	634000	1@1	CP_256QAM	14.7	PASS
DC_5A_n77A	30	80	634000	1@215	CP_256QAM	14.17	PASS
DC_5A_n77A	30	90	633000	243@0	DFT_BPSK	20.14	PASS
DC_5A_n77A	30	90	633000	120@60	DFT_BPSK	20.77	PASS
DC_5A_n77A	30	90	633000	1@1	DFT_BPSK	20.95	PASS
DC_5A_n77A	30	90	633000	1@243	DFT_BPSK	20.22	PASS
DC_5A_n77A	30	90	633000	243@0	DFT_QPSK	20.05	PASS
DC_5A_n77A	30	90	633000	120@60	DFT_QPSK	20.76	PASS
DC_5A_n77A	30	90	633000	1@1	DFT_QPSK	20.96	PASS
DC_5A_n77A	30	90	633000	1@243	DFT_QPSK	20.2	PASS
DC_5A_n77A	30	90	633000	243@0	DFT_16QAM	19.08	PASS
DC_5A_n77A	30	90	633000	120@60	DFT_16QAM	20.11	PASS
DC_5A_n77A	30	90	633000	1@1	DFT_16QAM	20.2	PASS
DC_5A_n77A	30	90	633000	1@243	DFT_16QAM	19.55	PASS
DC_5A_n77A	30	90	633000	243@0	DFT_64QAM	18.55	PASS
DC_5A_n77A	30	90	633000	120@60	DFT_64QAM	18.58	PASS
DC_5A_n77A	30	90	633000	1@1	DFT_64QAM	18.77	PASS
DC_5A_n77A	30	90	633000	1@243	DFT_64QAM	18.12	PASS
DC_5A_n77A	30	90	633000	243@0	DFT_256QAM	16.49	PASS
DC_5A_n77A	30	90	633000	120@60	DFT_256QAM	16.57	PASS
DC_5A_n77A	30	90	633000	1@1	DFT_256QAM	16.9	PASS
DC_5A_n77A	30	90	633000	1@243	DFT_256QAM	16.26	PASS
DC_5A_n77A	30	90	633000	245@0	CP_QPSK	18.03	PASS
DC_5A_n77A	30	90	633000	123@61	CP_QPSK	19.57	PASS
DC_5A_n77A	30	90	633000	1@1	CP_QPSK	19.78	PASS
DC_5A_n77A	30	90	633000	1@243	CP_QPSK	19.14	PASS
DC_5A_n77A	30	90	633000	245@0	CP_16QAM	18.02	PASS
DC_5A_n77A	30	90	633000	123@61	CP_16QAM	19.07	PASS
DC_5A_n77A	30	90	633000	1@1	CP_16QAM	19.15	PASS
DC_5A_n77A	30	90	633000	1@243	CP_16QAM	18.49	PASS
DC_5A_n77A	30	90	633000	245@0	CP_64QAM	17.53	PASS
DC_5A_n77A	30	90	633000	123@61	CP_64QAM	17.56	PASS
DC_5A_n77A	30	90	633000	1@1	CP_64QAM	17.72	PASS
DC_5A_n77A	30	90	633000	1@243	CP_64QAM	17.04	PASS
DC_5A_n77A	30	90	633000	245@0	CP_256QAM	14.45	PASS



DC_5A_n77A	30	90	633000	123@61	CP_256QAM	14.52	PASS
DC_5A_n77A	30	90	633000	1@1	CP_256QAM	14.86	PASS
DC_5A_n77A	30	90	633000	1@243	CP_256QAM	14.18	PASS
DC_5A_n77A	30	90	633334	243@0	DFT_BPSK	20.15	PASS
DC_5A_n77A	30	90	633334	120@60	DFT_BPSK	20.75	PASS
DC_5A_n77A	30	90	633334	1@1	DFT_BPSK	20.9	PASS
DC_5A_n77A	30	90	633334	1@243	DFT_BPSK	20.21	PASS
DC_5A_n77A	30	90	633334	243@0	DFT_QPSK	20.08	PASS
DC_5A_n77A	30	90	633334	120@60	DFT_QPSK	20.72	PASS
DC_5A_n77A	30	90	633334	1@1	DFT_QPSK	20.92	PASS
DC_5A_n77A	30	90	633334	1@243	DFT_QPSK	20.22	PASS
DC_5A_n77A	30	90	633334	243@0	DFT_16QAM	19.1	PASS
DC_5A_n77A	30	90	633334	120@60	DFT_16QAM	20.13	PASS
DC_5A_n77A	30	90	633334	1@1	DFT_16QAM	20.18	PASS
DC_5A_n77A	30	90	633334	1@243	DFT_16QAM	19.52	PASS
DC_5A_n77A	30	90	633334	243@0	DFT_64QAM	18.56	PASS
DC_5A_n77A	30	90	633334	120@60	DFT_64QAM	18.6	PASS
DC_5A_n77A	30	90	633334	1@1	DFT_64QAM	18.78	PASS
DC_5A_n77A	30	90	633334	1@243	DFT_64QAM	18.1	PASS
DC_5A_n77A	30	90	633334	243@0	DFT_256QAM	16.53	PASS
DC_5A_n77A	30	90	633334	120@60	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	90	633334	1@1	DFT_256QAM	16.91	PASS
DC_5A_n77A	30	90	633334	1@243	DFT_256QAM	16.2	PASS
DC_5A_n77A	30	90	633334	245@0	CP_QPSK	18.05	PASS
DC_5A_n77A	30	90	633334	123@61	CP_QPSK	19.57	PASS
DC_5A_n77A	30	90	633334	1@1	CP_QPSK	19.78	PASS
DC_5A_n77A	30	90	633334	1@243	CP_QPSK	19.07	PASS
DC_5A_n77A	30	90	633334	245@0	CP_16QAM	18.03	PASS
DC_5A_n77A	30	90	633334	123@61	CP_16QAM	19.08	PASS
DC_5A_n77A	30	90	633334	1@1	CP_16QAM	19.16	PASS
DC_5A_n77A	30	90	633334	1@243	CP_16QAM	18.44	PASS
DC_5A_n77A	30	90	633334	245@0	CP_64QAM	17.53	PASS
DC_5A_n77A	30	90	633334	123@61	CP_64QAM	17.57	PASS
DC_5A_n77A	30	90	633334	1@1	CP_64QAM	17.72	PASS
DC_5A_n77A	30	90	633334	1@243	CP_64QAM	17.02	PASS
DC_5A_n77A	30	90	633334	245@0	CP_256QAM	14.46	PASS
DC_5A_n77A	30	90	633334	123@61	CP_256QAM	14.51	PASS
DC_5A_n77A	30	90	633334	1@1	CP_256QAM	14.84	PASS
DC_5A_n77A	30	90	633334	1@243	CP_256QAM	14.15	PASS
DC_5A_n77A	30	90	633666	243@0	DFT_BPSK	20.14	PASS
DC_5A_n77A	30	90	633666	120@60	DFT_BPSK	20.72	PASS
DC_5A_n77A	30	90	633666	1@1	DFT_BPSK	20.87	PASS
DC_5A_n77A	30	90	633666	1@243	DFT_BPSK	20.21	PASS
DC_5A_n77A	30	90	633666	243@0	DFT_QPSK	20.05	PASS
DC_5A_n77A	30	90	633666	120@60	DFT_QPSK	20.71	PASS
DC_5A_n77A	30	90	633666	1@1	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	90	633666	1@243	DFT_QPSK	20.24	PASS
DC_5A_n77A	30	90	633666	243@0	DFT_16QAM	19.06	PASS
DC_5A_n77A	30	90	633666	120@60	DFT_16QAM	20.1	PASS
DC_5A_n77A	30	90	633666	1@1	DFT_16QAM	20.15	PASS



DC_5A_n77A	30	90	633666	1@243	DFT_16QAM	19.53	PASS
DC_5A_n77A	30	90	633666	243@0	DFT_64QAM	18.54	PASS
DC_5A_n77A	30	90	633666	120@60	DFT_64QAM	18.58	PASS
DC_5A_n77A	30	90	633666	1@1	DFT_64QAM	18.75	PASS
DC_5A_n77A	30	90	633666	1@243	DFT_64QAM	18.1	PASS
DC_5A_n77A	30	90	633666	243@0	DFT_256QAM	16.5	PASS
DC_5A_n77A	30	90	633666	120@60	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	90	633666	1@1	DFT_256QAM	16.9	PASS
DC_5A_n77A	30	90	633666	1@243	DFT_256QAM	16.23	PASS
DC_5A_n77A	30	90	633666	245@0	CP_QPSK	18.01	PASS
DC_5A_n77A	30	90	633666	123@61	CP_QPSK	19.57	PASS
DC_5A_n77A	30	90	633666	1@1	CP_QPSK	19.74	PASS
DC_5A_n77A	30	90	633666	1@243	CP_QPSK	19.18	PASS
DC_5A_n77A	30	90	633666	245@0	CP_16QAM	18.02	PASS
DC_5A_n77A	30	90	633666	123@61	CP_16QAM	19.06	PASS
DC_5A_n77A	30	90	633666	1@1	CP_16QAM	19.11	PASS
DC_5A_n77A	30	90	633666	1@243	CP_16QAM	18.54	PASS
DC_5A_n77A	30	90	633666	245@0	CP_64QAM	17.51	PASS
DC_5A_n77A	30	90	633666	123@61	CP_64QAM	17.57	PASS
DC_5A_n77A	30	90	633666	1@1	CP_64QAM	17.7	PASS
DC_5A_n77A	30	90	633666	1@243	CP_64QAM	17.1	PASS
DC_5A_n77A	30	90	633666	245@0	CP_256QAM	14.44	PASS
DC_5A_n77A	30	90	633666	123@61	CP_256QAM	14.49	PASS
DC_5A_n77A	30	90	633666	1@1	CP_256QAM	14.82	PASS
DC_5A_n77A	30	90	633666	1@243	CP_256QAM	14.23	PASS
DC_5A_n77A	30	100	633334	270@0	DFT_BPSK	20.16	PASS
DC_5A_n77A	30	100	633334	135@67	DFT_BPSK	20.73	PASS
DC_5A_n77A	30	100	633334	1@1	DFT_BPSK	21.01	PASS
DC_5A_n77A	30	100	633334	1@271	DFT_BPSK	20.18	PASS
DC_5A_n77A	30	100	633334	270@0	DFT_QPSK	20.08	PASS
DC_5A_n77A	30	100	633334	135@67	DFT_QPSK	20.74	PASS
DC_5A_n77A	30	100	633334	1@1	DFT_QPSK	21	PASS
DC_5A_n77A	30	100	633334	1@271	DFT_QPSK	20.19	PASS
DC_5A_n77A	30	100	633334	270@0	DFT_16QAM	19.04	PASS
DC_5A_n77A	30	100	633334	135@67	DFT_16QAM	20.1	PASS
DC_5A_n77A	30	100	633334	1@1	DFT_16QAM	20.21	PASS
DC_5A_n77A	30	100	633334	1@271	DFT_16QAM	19.47	PASS
DC_5A_n77A	30	100	633334	270@0	DFT_64QAM	18.55	PASS
DC_5A_n77A	30	100	633334	135@67	DFT_64QAM	18.58	PASS
DC_5A_n77A	30	100	633334	1@1	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	100	633334	1@271	DFT_64QAM	18.05	PASS
DC_5A_n77A	30	100	633334	270@0	DFT_256QAM	16.53	PASS
DC_5A_n77A	30	100	633334	135@67	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	100	633334	1@1	DFT_256QAM	16.96	PASS
DC_5A_n77A	30	100	633334	1@271	DFT_256QAM	16.16	PASS
DC_5A_n77A	30	100	633334	273@0	CP_QPSK	18.03	PASS
DC_5A_n77A	30	100	633334	137@68	CP_QPSK	19.56	PASS
DC_5A_n77A	30	100	633334	1@1	CP_QPSK	19.83	PASS
DC_5A_n77A	30	100	633334	1@271	CP_QPSK	19.1	PASS
DC_5A_n77A	30	100	633334	273@0	CP_16QAM	18.04	PASS



DC_5A_n77A	30	100	633334	137@68	CP_16QAM	19.06	PASS
DC_5A_n77A	30	100	633334	1@1	CP_16QAM	19.09	PASS
DC_5A_n77A	30	100	633334	1@271	CP_16QAM	18.31	PASS
DC_5A_n77A	30	100	633334	273@0	CP_64QAM	17.47	PASS
DC_5A_n77A	30	100	633334	137@68	CP_64QAM	17.55	PASS
DC_5A_n77A	30	100	633334	1@1	CP_64QAM	17.78	PASS
DC_5A_n77A	30	100	633334	1@271	CP_64QAM	17.01	PASS
DC_5A_n77A	30	100	633334	273@0	CP_256QAM	14.42	PASS
DC_5A_n77A	30	100	633334	137@68	CP_256QAM	14.55	PASS
DC_5A_n77A	30	100	633334	1@1	CP_256QAM	14.63	PASS
DC_5A_n77A	30	100	633334	1@271	CP_256QAM	13.86	PASS



Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
DC_5A_n77A	30	10	647000	24@0	DFT_BPSK	20.35	PASS
DC_5A_n77A	30	10	647000	12@6	DFT_BPSK	20.83	PASS
DC_5A_n77A	30	10	647000	1@1	DFT_BPSK	20.86	PASS
DC_5A_n77A	30	10	647000	1@22	DFT_BPSK	20.88	PASS
DC_5A_n77A	30	10	647000	24@0	DFT_QPSK	19.79	PASS
DC_5A_n77A	30	10	647000	12@6	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	10	647000	1@1	DFT_QPSK	20.8	PASS
DC_5A_n77A	30	10	647000	1@22	DFT_QPSK	20.84	PASS
DC_5A_n77A	30	10	647000	24@0	DFT_16QAM	19.33	PASS
DC_5A_n77A	30	10	647000	12@6	DFT_16QAM	19.94	PASS
DC_5A_n77A	30	10	647000	1@1	DFT_16QAM	19.75	PASS
DC_5A_n77A	30	10	647000	1@22	DFT_16QAM	19.79	PASS
DC_5A_n77A	30	10	647000	24@0	DFT_64QAM	18.84	PASS
DC_5A_n77A	30	10	647000	12@6	DFT_64QAM	18.85	PASS
DC_5A_n77A	30	10	647000	1@1	DFT_64QAM	18.72	PASS
DC_5A_n77A	30	10	647000	1@22	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	10	647000	24@0	DFT_256QAM	16.92	PASS
DC_5A_n77A	30	10	647000	12@6	DFT_256QAM	16.83	PASS
DC_5A_n77A	30	10	647000	1@1	DFT_256QAM	16.76	PASS
DC_5A_n77A	30	10	647000	1@22	DFT_256QAM	16.78	PASS
DC_5A_n77A	30	10	647000	24@0	CP_QPSK	18.38	PASS
DC_5A_n77A	30	10	647000	12@6	CP_QPSK	19.89	PASS
DC_5A_n77A	30	10	647000	1@1	CP_QPSK	19.75	PASS
DC_5A_n77A	30	10	647000	1@22	CP_QPSK	19.81	PASS
DC_5A_n77A	30	10	647000	24@0	CP_16QAM	18.37	PASS
DC_5A_n77A	30	10	647000	12@6	CP_16QAM	19.47	PASS
DC_5A_n77A	30	10	647000	1@1	CP_16QAM	19.04	PASS
DC_5A_n77A	30	10	647000	1@22	CP_16QAM	19.08	PASS
DC_5A_n77A	30	10	647000	24@0	CP_64QAM	17.91	PASS
DC_5A_n77A	30	10	647000	12@6	CP_64QAM	17.93	PASS
DC_5A_n77A	30	10	647000	1@1	CP_64QAM	17.69	PASS
DC_5A_n77A	30	10	647000	1@22	CP_64QAM	17.71	PASS
DC_5A_n77A	30	10	647000	24@0	CP_256QAM	14.84	PASS
DC_5A_n77A	30	10	647000	12@6	CP_256QAM	14.86	PASS
DC_5A_n77A	30	10	647000	1@1	CP_256QAM	14.89	PASS
DC_5A_n77A	30	10	647000	1@22	CP_256QAM	14.93	PASS
DC_5A_n77A	30	10	656000	24@0	DFT_BPSK	20.27	PASS
DC_5A_n77A	30	10	656000	12@6	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	10	656000	1@1	DFT_BPSK	20.78	PASS
DC_5A_n77A	30	10	656000	1@22	DFT_BPSK	20.82	PASS
DC_5A_n77A	30	10	656000	24@0	DFT_QPSK	19.74	PASS
DC_5A_n77A	30	10	656000	12@6	DFT_QPSK	20.75	PASS
DC_5A_n77A	30	10	656000	1@1	DFT_QPSK	20.72	PASS
DC_5A_n77A	30	10	656000	1@22	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	10	656000	24@0	DFT_16QAM	19.27	PASS
DC_5A_n77A	30	10	656000	12@6	DFT_16QAM	19.85	PASS
DC_5A_n77A	30	10	656000	1@1	DFT_16QAM	19.65	PASS
DC_5A_n77A	30	10	656000	1@22	DFT_16QAM	19.68	PASS



DC_5A_n77A	30	10	656000	24@0	DFT_64QAM	18.76	PASS
DC_5A_n77A	30	10	656000	12@6	DFT_64QAM	18.77	PASS
DC_5A_n77A	30	10	656000	1@1	DFT_64QAM	18.66	PASS
DC_5A_n77A	30	10	656000	1@22	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	10	656000	24@0	DFT_256QAM	16.73	PASS
DC_5A_n77A	30	10	656000	12@6	DFT_256QAM	16.79	PASS
DC_5A_n77A	30	10	656000	1@1	DFT_256QAM	16.81	PASS
DC_5A_n77A	30	10	656000	1@22	DFT_256QAM	16.84	PASS
DC_5A_n77A	30	10	656000	24@0	CP_QPSK	18.25	PASS
DC_5A_n77A	30	10	656000	12@6	CP_QPSK	19.8	PASS
DC_5A_n77A	30	10	656000	1@1	CP_QPSK	19.65	PASS
DC_5A_n77A	30	10	656000	1@22	CP_QPSK	19.7	PASS
DC_5A_n77A	30	10	656000	24@0	CP_16QAM	18.24	PASS
DC_5A_n77A	30	10	656000	12@6	CP_16QAM	19.29	PASS
DC_5A_n77A	30	10	656000	1@1	CP_16QAM	19.02	PASS
DC_5A_n77A	30	10	656000	1@22	CP_16QAM	19.09	PASS
DC_5A_n77A	30	10	656000	24@0	CP_64QAM	17.77	PASS
DC_5A_n77A	30	10	656000	12@6	CP_64QAM	17.84	PASS
DC_5A_n77A	30	10	656000	1@1	CP_64QAM	17.59	PASS
DC_5A_n77A	30	10	656000	1@22	CP_64QAM	17.64	PASS
DC_5A_n77A	30	10	656000	24@0	CP_256QAM	14.71	PASS
DC_5A_n77A	30	10	656000	12@6	CP_256QAM	14.75	PASS
DC_5A_n77A	30	10	656000	1@1	CP_256QAM	14.75	PASS
DC_5A_n77A	30	10	656000	1@22	CP_256QAM	14.81	PASS
DC_5A_n77A	30	10	665000	24@0	DFT_BPSK	20.6	PASS
DC_5A_n77A	30	10	665000	12@6	DFT_BPSK	21.15	PASS
DC_5A_n77A	30	10	665000	1@1	DFT_BPSK	21.11	PASS
DC_5A_n77A	30	10	665000	1@22	DFT_BPSK	21.13	PASS
DC_5A_n77A	30	10	665000	24@0	DFT_QPSK	20.09	PASS
DC_5A_n77A	30	10	665000	12@6	DFT_QPSK	21.11	PASS
DC_5A_n77A	30	10	665000	1@1	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	10	665000	1@22	DFT_QPSK	21.05	PASS
DC_5A_n77A	30	10	665000	24@0	DFT_16QAM	19.59	PASS
DC_5A_n77A	30	10	665000	12@6	DFT_16QAM	20.18	PASS
DC_5A_n77A	30	10	665000	1@1	DFT_16QAM	19.97	PASS
DC_5A_n77A	30	10	665000	1@22	DFT_16QAM	19.99	PASS
DC_5A_n77A	30	10	665000	24@0	DFT_64QAM	19.05	PASS
DC_5A_n77A	30	10	665000	12@6	DFT_64QAM	19.06	PASS
DC_5A_n77A	30	10	665000	1@1	DFT_64QAM	19	PASS
DC_5A_n77A	30	10	665000	1@22	DFT_64QAM	19.02	PASS
DC_5A_n77A	30	10	665000	24@0	DFT_256QAM	17.07	PASS
DC_5A_n77A	30	10	665000	12@6	DFT_256QAM	17.09	PASS
DC_5A_n77A	30	10	665000	1@1	DFT_256QAM	17.19	PASS
DC_5A_n77A	30	10	665000	1@22	DFT_256QAM	17.16	PASS
DC_5A_n77A	30	10	665000	24@0	CP_QPSK	18.57	PASS
DC_5A_n77A	30	10	665000	12@6	CP_QPSK	20.06	PASS
DC_5A_n77A	30	10	665000	1@1	CP_QPSK	19.95	PASS
DC_5A_n77A	30	10	665000	1@22	CP_QPSK	19.97	PASS
DC_5A_n77A	30	10	665000	24@0	CP_16QAM	18.57	PASS
DC_5A_n77A	30	10	665000	12@6	CP_16QAM	19.65	PASS



DC_5A_n77A	30	10	665000	1@1	CP_16QAM	19.35	PASS
DC_5A_n77A	30	10	665000	1@22	CP_16QAM	19.34	PASS
DC_5A_n77A	30	10	665000	24@0	CP_64QAM	18.14	PASS
DC_5A_n77A	30	10	665000	12@6	CP_64QAM	18.14	PASS
DC_5A_n77A	30	10	665000	1@1	CP_64QAM	17.94	PASS
DC_5A_n77A	30	10	665000	1@22	CP_64QAM	17.92	PASS
DC_5A_n77A	30	10	665000	24@0	CP_256QAM	15.04	PASS
DC_5A_n77A	30	10	665000	12@6	CP_256QAM	15.03	PASS
DC_5A_n77A	30	10	665000	1@1	CP_256QAM	15.12	PASS
DC_5A_n77A	30	10	665000	1@22	CP_256QAM	15.13	PASS
DC_5A_n77A	30	15	647168	36@0	DFT_BPSK	20.36	PASS
DC_5A_n77A	30	15	647168	18@9	DFT_BPSK	20.86	PASS
DC_5A_n77A	30	15	647168	1@1	DFT_BPSK	20.89	PASS
DC_5A_n77A	30	15	647168	1@36	DFT_BPSK	20.88	PASS
DC_5A_n77A	30	15	647168	36@0	DFT_QPSK	19.81	PASS
DC_5A_n77A	30	15	647168	18@9	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	15	647168	1@1	DFT_QPSK	20.81	PASS
DC_5A_n77A	30	15	647168	1@36	DFT_QPSK	20.83	PASS
DC_5A_n77A	30	15	647168	36@0	DFT_16QAM	19.39	PASS
DC_5A_n77A	30	15	647168	18@9	DFT_16QAM	19.81	PASS
DC_5A_n77A	30	15	647168	1@1	DFT_16QAM	19.71	PASS
DC_5A_n77A	30	15	647168	1@36	DFT_16QAM	19.76	PASS
DC_5A_n77A	30	15	647168	36@0	DFT_64QAM	18.87	PASS
DC_5A_n77A	30	15	647168	18@9	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	15	647168	1@1	DFT_64QAM	18.78	PASS
DC_5A_n77A	30	15	647168	1@36	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	15	647168	36@0	DFT_256QAM	16.84	PASS
DC_5A_n77A	30	15	647168	18@9	DFT_256QAM	16.81	PASS
DC_5A_n77A	30	15	647168	1@1	DFT_256QAM	16.97	PASS
DC_5A_n77A	30	15	647168	1@36	DFT_256QAM	16.99	PASS
DC_5A_n77A	30	15	647168	38@0	CP_QPSK	18.36	PASS
DC_5A_n77A	30	15	647168	19@9	CP_QPSK	19.87	PASS
DC_5A_n77A	30	15	647168	1@1	CP_QPSK	19.79	PASS
DC_5A_n77A	30	15	647168	1@36	CP_QPSK	19.9	PASS
DC_5A_n77A	30	15	647168	38@0	CP_16QAM	18.38	PASS
DC_5A_n77A	30	15	647168	19@9	CP_16QAM	19.45	PASS
DC_5A_n77A	30	15	647168	1@1	CP_16QAM	19.13	PASS
DC_5A_n77A	30	15	647168	1@36	CP_16QAM	19.18	PASS
DC_5A_n77A	30	15	647168	38@0	CP_64QAM	17.88	PASS
DC_5A_n77A	30	15	647168	19@9	CP_64QAM	17.83	PASS
DC_5A_n77A	30	15	647168	1@1	CP_64QAM	17.72	PASS
DC_5A_n77A	30	15	647168	1@36	CP_64QAM	17.75	PASS
DC_5A_n77A	30	15	647168	38@0	CP_256QAM	14.83	PASS
DC_5A_n77A	30	15	647168	19@9	CP_256QAM	14.81	PASS
DC_5A_n77A	30	15	647168	1@1	CP_256QAM	14.91	PASS
DC_5A_n77A	30	15	647168	1@36	CP_256QAM	14.96	PASS
DC_5A_n77A	30	15	656000	36@0	DFT_BPSK	20.28	PASS
DC_5A_n77A	30	15	656000	18@9	DFT_BPSK	20.76	PASS
DC_5A_n77A	30	15	656000	1@1	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	15	656000	1@36	DFT_BPSK	20.9	PASS



DC_5A_n77A	30	15	656000	36@0	DFT_QPSK	19.76	PASS
DC_5A_n77A	30	15	656000	18@9	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	15	656000	1@1	DFT_QPSK	20.73	PASS
DC_5A_n77A	30	15	656000	1@36	DFT_QPSK	20.85	PASS
DC_5A_n77A	30	15	656000	36@0	DFT_16QAM	19.3	PASS
DC_5A_n77A	30	15	656000	18@9	DFT_16QAM	19.78	PASS
DC_5A_n77A	30	15	656000	1@1	DFT_16QAM	19.63	PASS
DC_5A_n77A	30	15	656000	1@36	DFT_16QAM	19.71	PASS
DC_5A_n77A	30	15	656000	36@0	DFT_64QAM	18.75	PASS
DC_5A_n77A	30	15	656000	18@9	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	15	656000	1@1	DFT_64QAM	18.64	PASS
DC_5A_n77A	30	15	656000	1@36	DFT_64QAM	18.77	PASS
DC_5A_n77A	30	15	656000	36@0	DFT_256QAM	16.72	PASS
DC_5A_n77A	30	15	656000	18@9	DFT_256QAM	16.78	PASS
DC_5A_n77A	30	15	656000	1@1	DFT_256QAM	16.79	PASS
DC_5A_n77A	30	15	656000	1@36	DFT_256QAM	16.92	PASS
DC_5A_n77A	30	15	656000	38@0	CP_QPSK	18.28	PASS
DC_5A_n77A	30	15	656000	19@9	CP_QPSK	19.8	PASS
DC_5A_n77A	30	15	656000	1@1	CP_QPSK	19.71	PASS
DC_5A_n77A	30	15	656000	1@36	CP_QPSK	19.85	PASS
DC_5A_n77A	30	15	656000	38@0	CP_16QAM	18.24	PASS
DC_5A_n77A	30	15	656000	19@9	CP_16QAM	19.29	PASS
DC_5A_n77A	30	15	656000	1@1	CP_16QAM	19.05	PASS
DC_5A_n77A	30	15	656000	1@36	CP_16QAM	19.16	PASS
DC_5A_n77A	30	15	656000	38@0	CP_64QAM	17.78	PASS
DC_5A_n77A	30	15	656000	19@9	CP_64QAM	17.73	PASS
DC_5A_n77A	30	15	656000	1@1	CP_64QAM	17.59	PASS
DC_5A_n77A	30	15	656000	1@36	CP_64QAM	17.7	PASS
DC_5A_n77A	30	15	656000	38@0	CP_256QAM	14.74	PASS
DC_5A_n77A	30	15	656000	19@9	CP_256QAM	14.71	PASS
DC_5A_n77A	30	15	656000	1@1	CP_256QAM	14.75	PASS
DC_5A_n77A	30	15	656000	1@36	CP_256QAM	14.91	PASS
DC_5A_n77A	30	15	664832	36@0	DFT_BPSK	20.59	PASS
DC_5A_n77A	30	15	664832	18@9	DFT_BPSK	21.1	PASS
DC_5A_n77A	30	15	664832	1@1	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	15	664832	1@36	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	15	664832	36@0	DFT_QPSK	20.09	PASS
DC_5A_n77A	30	15	664832	18@9	DFT_QPSK	21.1	PASS
DC_5A_n77A	30	15	664832	1@1	DFT_QPSK	21.02	PASS
DC_5A_n77A	30	15	664832	1@36	DFT_QPSK	21.04	PASS
DC_5A_n77A	30	15	664832	36@0	DFT_16QAM	19.58	PASS
DC_5A_n77A	30	15	664832	18@9	DFT_16QAM	20.07	PASS
DC_5A_n77A	30	15	664832	1@1	DFT_16QAM	19.91	PASS
DC_5A_n77A	30	15	664832	1@36	DFT_16QAM	19.93	PASS
DC_5A_n77A	30	15	664832	36@0	DFT_64QAM	19.06	PASS
DC_5A_n77A	30	15	664832	18@9	DFT_64QAM	19.11	PASS
DC_5A_n77A	30	15	664832	1@1	DFT_64QAM	18.99	PASS
DC_5A_n77A	30	15	664832	1@36	DFT_64QAM	18.98	PASS
DC_5A_n77A	30	15	664832	36@0	DFT_256QAM	17.05	PASS
DC_5A_n77A	30	15	664832	18@9	DFT_256QAM	17.02	PASS



DC_5A_n77A	30	15	664832	1@1	DFT_256QAM	17.15	PASS
DC_5A_n77A	30	15	664832	1@36	DFT_256QAM	16.91	PASS
DC_5A_n77A	30	15	664832	38@0	CP_QPSK	18.53	PASS
DC_5A_n77A	30	15	664832	19@9	CP_QPSK	20.07	PASS
DC_5A_n77A	30	15	664832	1@1	CP_QPSK	19.95	PASS
DC_5A_n77A	30	15	664832	1@36	CP_QPSK	19.95	PASS
DC_5A_n77A	30	15	664832	38@0	CP_16QAM	18.54	PASS
DC_5A_n77A	30	15	664832	19@9	CP_16QAM	19.64	PASS
DC_5A_n77A	30	15	664832	1@1	CP_16QAM	19.22	PASS
DC_5A_n77A	30	15	664832	1@36	CP_16QAM	19.18	PASS
DC_5A_n77A	30	15	664832	38@0	CP_64QAM	18.08	PASS
DC_5A_n77A	30	15	664832	19@9	CP_64QAM	17.99	PASS
DC_5A_n77A	30	15	664832	1@1	CP_64QAM	17.94	PASS
DC_5A_n77A	30	15	664832	1@36	CP_64QAM	17.89	PASS
DC_5A_n77A	30	15	664832	38@0	CP_256QAM	15.07	PASS
DC_5A_n77A	30	15	664832	19@9	CP_256QAM	15.03	PASS
DC_5A_n77A	30	15	664832	1@1	CP_256QAM	14.83	PASS
DC_5A_n77A	30	15	664832	1@36	CP_256QAM	14.81	PASS
DC_5A_n77A	30	20	647334	50@0	DFT_BPSK	20.36	PASS
DC_5A_n77A	30	20	647334	25@12	DFT_BPSK	20.85	PASS
DC_5A_n77A	30	20	647334	1@1	DFT_BPSK	20.87	PASS
DC_5A_n77A	30	20	647334	1@49	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	20	647334	50@0	DFT_QPSK	19.84	PASS
DC_5A_n77A	30	20	647334	25@12	DFT_QPSK	20.89	PASS
DC_5A_n77A	30	20	647334	1@1	DFT_QPSK	20.85	PASS
DC_5A_n77A	30	20	647334	1@49	DFT_QPSK	20.91	PASS
DC_5A_n77A	30	20	647334	50@0	DFT_16QAM	19.4	PASS
DC_5A_n77A	30	20	647334	25@12	DFT_16QAM	19.83	PASS
DC_5A_n77A	30	20	647334	1@1	DFT_16QAM	19.82	PASS
DC_5A_n77A	30	20	647334	1@49	DFT_16QAM	19.88	PASS
DC_5A_n77A	30	20	647334	50@0	DFT_64QAM	18.87	PASS
DC_5A_n77A	30	20	647334	25@12	DFT_64QAM	18.94	PASS
DC_5A_n77A	30	20	647334	1@1	DFT_64QAM	18.75	PASS
DC_5A_n77A	30	20	647334	1@49	DFT_64QAM	18.83	PASS
DC_5A_n77A	30	20	647334	50@0	DFT_256QAM	16.82	PASS
DC_5A_n77A	30	20	647334	25@12	DFT_256QAM	16.92	PASS
DC_5A_n77A	30	20	647334	1@1	DFT_256QAM	16.8	PASS
DC_5A_n77A	30	20	647334	1@49	DFT_256QAM	16.85	PASS
DC_5A_n77A	30	20	647334	51@0	CP_QPSK	18.34	PASS
DC_5A_n77A	30	20	647334	25@12	CP_QPSK	19.95	PASS
DC_5A_n77A	30	20	647334	1@1	CP_QPSK	19.79	PASS
DC_5A_n77A	30	20	647334	1@49	CP_QPSK	19.84	PASS
DC_5A_n77A	30	20	647334	51@0	CP_16QAM	18.39	PASS
DC_5A_n77A	30	20	647334	25@12	CP_16QAM	19.4	PASS
DC_5A_n77A	30	20	647334	1@1	CP_16QAM	19.06	PASS
DC_5A_n77A	30	20	647334	1@49	CP_16QAM	19.14	PASS
DC_5A_n77A	30	20	647334	51@0	CP_64QAM	17.84	PASS
DC_5A_n77A	30	20	647334	25@12	CP_64QAM	17.87	PASS
DC_5A_n77A	30	20	647334	1@1	CP_64QAM	17.73	PASS
DC_5A_n77A	30	20	647334	1@49	CP_64QAM	17.81	PASS



DC_5A_n77A	30	20	647334	51@0	CP_256QAM	14.81	PASS
DC_5A_n77A	30	20	647334	25@12	CP_256QAM	14.84	PASS
DC_5A_n77A	30	20	647334	1@1	CP_256QAM	14.67	PASS
DC_5A_n77A	30	20	647334	1@49	CP_256QAM	14.76	PASS
DC_5A_n77A	30	20	656000	50@0	DFT_BPSK	20.27	PASS
DC_5A_n77A	30	20	656000	25@12	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	20	656000	1@1	DFT_BPSK	20.82	PASS
DC_5A_n77A	30	20	656000	1@49	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	20	656000	50@0	DFT_QPSK	19.76	PASS
DC_5A_n77A	30	20	656000	25@12	DFT_QPSK	20.81	PASS
DC_5A_n77A	30	20	656000	1@1	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	20	656000	1@49	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	20	656000	50@0	DFT_16QAM	19.34	PASS
DC_5A_n77A	30	20	656000	25@12	DFT_16QAM	19.83	PASS
DC_5A_n77A	30	20	656000	1@1	DFT_16QAM	19.72	PASS
DC_5A_n77A	30	20	656000	1@49	DFT_16QAM	19.87	PASS
DC_5A_n77A	30	20	656000	50@0	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	20	656000	25@12	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	20	656000	1@1	DFT_64QAM	18.66	PASS
DC_5A_n77A	30	20	656000	1@49	DFT_64QAM	18.8	PASS
DC_5A_n77A	30	20	656000	50@0	DFT_256QAM	16.77	PASS
DC_5A_n77A	30	20	656000	25@12	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	20	656000	1@1	DFT_256QAM	16.67	PASS
DC_5A_n77A	30	20	656000	1@49	DFT_256QAM	16.83	PASS
DC_5A_n77A	30	20	656000	51@0	CP_QPSK	18.31	PASS
DC_5A_n77A	30	20	656000	25@12	CP_QPSK	19.8	PASS
DC_5A_n77A	30	20	656000	1@1	CP_QPSK	19.68	PASS
DC_5A_n77A	30	20	656000	1@49	CP_QPSK	19.81	PASS
DC_5A_n77A	30	20	656000	51@0	CP_16QAM	18.3	PASS
DC_5A_n77A	30	20	656000	25@12	CP_16QAM	19.32	PASS
DC_5A_n77A	30	20	656000	1@1	CP_16QAM	18.95	PASS
DC_5A_n77A	30	20	656000	1@49	CP_16QAM	19.06	PASS
DC_5A_n77A	30	20	656000	51@0	CP_64QAM	17.73	PASS
DC_5A_n77A	30	20	656000	25@12	CP_64QAM	17.74	PASS
DC_5A_n77A	30	20	656000	1@1	CP_64QAM	17.62	PASS
DC_5A_n77A	30	20	656000	1@49	CP_64QAM	17.74	PASS
DC_5A_n77A	30	20	656000	51@0	CP_256QAM	14.71	PASS
DC_5A_n77A	30	20	656000	25@12	CP_256QAM	14.74	PASS
DC_5A_n77A	30	20	656000	1@1	CP_256QAM	14.6	PASS
DC_5A_n77A	30	20	656000	1@49	CP_256QAM	14.75	PASS
DC_5A_n77A	30	20	664666	50@0	DFT_BPSK	20.61	PASS
DC_5A_n77A	30	20	664666	25@12	DFT_BPSK	21.07	PASS
DC_5A_n77A	30	20	664666	1@1	DFT_BPSK	21.15	PASS
DC_5A_n77A	30	20	664666	1@49	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	20	664666	50@0	DFT_QPSK	20.1	PASS
DC_5A_n77A	30	20	664666	25@12	DFT_QPSK	21.09	PASS
DC_5A_n77A	30	20	664666	1@1	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	20	664666	1@49	DFT_QPSK	21.11	PASS
DC_5A_n77A	30	20	664666	50@0	DFT_16QAM	19.61	PASS
DC_5A_n77A	30	20	664666	25@12	DFT_16QAM	20.08	PASS



DC_5A_n77A	30	20	664666	1@1	DFT_16QAM	20.05	PASS
DC_5A_n77A	30	20	664666	1@49	DFT_16QAM	20.04	PASS
DC_5A_n77A	30	20	664666	50@0	DFT_64QAM	19.04	PASS
DC_5A_n77A	30	20	664666	25@12	DFT_64QAM	19.09	PASS
DC_5A_n77A	30	20	664666	1@1	DFT_64QAM	19	PASS
DC_5A_n77A	30	20	664666	1@49	DFT_64QAM	18.99	PASS
DC_5A_n77A	30	20	664666	50@0	DFT_256QAM	17.04	PASS
DC_5A_n77A	30	20	664666	25@12	DFT_256QAM	17.08	PASS
DC_5A_n77A	30	20	664666	1@1	DFT_256QAM	16.97	PASS
DC_5A_n77A	30	20	664666	1@49	DFT_256QAM	16.98	PASS
DC_5A_n77A	30	20	664666	51@0	CP_QPSK	18.58	PASS
DC_5A_n77A	30	20	664666	25@12	CP_QPSK	20.1	PASS
DC_5A_n77A	30	20	664666	1@1	CP_QPSK	19.99	PASS
DC_5A_n77A	30	20	664666	1@49	CP_QPSK	19.97	PASS
DC_5A_n77A	30	20	664666	51@0	CP_16QAM	18.6	PASS
DC_5A_n77A	30	20	664666	25@12	CP_16QAM	19.56	PASS
DC_5A_n77A	30	20	664666	1@1	CP_16QAM	19.29	PASS
DC_5A_n77A	30	20	664666	1@49	CP_16QAM	19.26	PASS
DC_5A_n77A	30	20	664666	51@0	CP_64QAM	18.05	PASS
DC_5A_n77A	30	20	664666	25@12	CP_64QAM	18.02	PASS
DC_5A_n77A	30	20	664666	1@1	CP_64QAM	17.93	PASS
DC_5A_n77A	30	20	664666	1@49	CP_64QAM	17.91	PASS
DC_5A_n77A	30	20	664666	51@0	CP_256QAM	15.05	PASS
DC_5A_n77A	30	20	664666	25@12	CP_256QAM	15.02	PASS
DC_5A_n77A	30	20	664666	1@1	CP_256QAM	14.93	PASS
DC_5A_n77A	30	20	664666	1@49	CP_256QAM	15.14	PASS
DC_5A_n77A	30	40	648000	100@0	DFT_BPSK	20.38	PASS
DC_5A_n77A	30	40	648000	50@25	DFT_BPSK	20.85	PASS
DC_5A_n77A	30	40	648000	1@1	DFT_BPSK	20.97	PASS
DC_5A_n77A	30	40	648000	1@104	DFT_BPSK	21.21	PASS
DC_5A_n77A	30	40	648000	100@0	DFT_QPSK	20.28	PASS
DC_5A_n77A	30	40	648000	50@25	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	40	648000	1@1	DFT_QPSK	20.83	PASS
DC_5A_n77A	30	40	648000	1@104	DFT_QPSK	21.16	PASS
DC_5A_n77A	30	40	648000	100@0	DFT_16QAM	19.26	PASS
DC_5A_n77A	30	40	648000	50@25	DFT_16QAM	20.24	PASS
DC_5A_n77A	30	40	648000	1@1	DFT_16QAM	20	PASS
DC_5A_n77A	30	40	648000	1@104	DFT_16QAM	20.3	PASS
DC_5A_n77A	30	40	648000	100@0	DFT_64QAM	18.76	PASS
DC_5A_n77A	30	40	648000	50@25	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	40	648000	1@1	DFT_64QAM	18.61	PASS
DC_5A_n77A	30	40	648000	1@104	DFT_64QAM	18.91	PASS
DC_5A_n77A	30	40	648000	100@0	DFT_256QAM	16.73	PASS
DC_5A_n77A	30	40	648000	50@25	DFT_256QAM	16.71	PASS
DC_5A_n77A	30	40	648000	1@1	DFT_256QAM	16.87	PASS
DC_5A_n77A	30	40	648000	1@104	DFT_256QAM	17.18	PASS
DC_5A_n77A	30	40	648000	106@0	CP_QPSK	18.26	PASS
DC_5A_n77A	30	40	648000	53@26	CP_QPSK	19.72	PASS
DC_5A_n77A	30	40	648000	1@1	CP_QPSK	19.63	PASS
DC_5A_n77A	30	40	648000	1@104	CP_QPSK	19.93	PASS



DC_5A_n77A	30	40	648000	106@0	CP_16QAM	18.25	PASS
DC_5A_n77A	30	40	648000	53@26	CP_16QAM	19.18	PASS
DC_5A_n77A	30	40	648000	1@1	CP_16QAM	18.97	PASS
DC_5A_n77A	30	40	648000	1@104	CP_16QAM	19.26	PASS
DC_5A_n77A	30	40	648000	106@0	CP_64QAM	17.73	PASS
DC_5A_n77A	30	40	648000	53@26	CP_64QAM	17.71	PASS
DC_5A_n77A	30	40	648000	1@1	CP_64QAM	17.57	PASS
DC_5A_n77A	30	40	648000	1@104	CP_64QAM	17.85	PASS
DC_5A_n77A	30	40	648000	106@0	CP_256QAM	14.72	PASS
DC_5A_n77A	30	40	648000	53@26	CP_256QAM	14.71	PASS
DC_5A_n77A	30	40	648000	1@1	CP_256QAM	14.81	PASS
DC_5A_n77A	30	40	648000	1@104	CP_256QAM	15.09	PASS
DC_5A_n77A	30	40	656000	100@0	DFT_BPSK	20.27	PASS
DC_5A_n77A	30	40	656000	50@25	DFT_BPSK	20.82	PASS
DC_5A_n77A	30	40	656000	1@1	DFT_BPSK	20.86	PASS
DC_5A_n77A	30	40	656000	1@104	DFT_BPSK	21.13	PASS
DC_5A_n77A	30	40	656000	100@0	DFT_QPSK	20.05	PASS
DC_5A_n77A	30	40	656000	50@25	DFT_QPSK	20.82	PASS
DC_5A_n77A	30	40	656000	1@1	DFT_QPSK	20.73	PASS
DC_5A_n77A	30	40	656000	1@104	DFT_QPSK	21.05	PASS
DC_5A_n77A	30	40	656000	100@0	DFT_16QAM	19.05	PASS
DC_5A_n77A	30	40	656000	50@25	DFT_16QAM	20.08	PASS
DC_5A_n77A	30	40	656000	1@1	DFT_16QAM	19.75	PASS
DC_5A_n77A	30	40	656000	1@104	DFT_16QAM	20.13	PASS
DC_5A_n77A	30	40	656000	100@0	DFT_64QAM	18.56	PASS
DC_5A_n77A	30	40	656000	50@25	DFT_64QAM	18.51	PASS
DC_5A_n77A	30	40	656000	1@1	DFT_64QAM	18.33	PASS
DC_5A_n77A	30	40	656000	1@104	DFT_64QAM	18.74	PASS
DC_5A_n77A	30	40	656000	100@0	DFT_256QAM	16.51	PASS
DC_5A_n77A	30	40	656000	50@25	DFT_256QAM	16.54	PASS
DC_5A_n77A	30	40	656000	1@1	DFT_256QAM	16.54	PASS
DC_5A_n77A	30	40	656000	1@104	DFT_256QAM	16.99	PASS
DC_5A_n77A	30	40	656000	106@0	CP_QPSK	18.04	PASS
DC_5A_n77A	30	40	656000	53@26	CP_QPSK	19.52	PASS
DC_5A_n77A	30	40	656000	1@1	CP_QPSK	19.38	PASS
DC_5A_n77A	30	40	656000	1@104	CP_QPSK	19.78	PASS
DC_5A_n77A	30	40	656000	106@0	CP_16QAM	18.04	PASS
DC_5A_n77A	30	40	656000	53@26	CP_16QAM	19.03	PASS
DC_5A_n77A	30	40	656000	1@1	CP_16QAM	18.7	PASS
DC_5A_n77A	30	40	656000	1@104	CP_16QAM	19.13	PASS
DC_5A_n77A	30	40	656000	106@0	CP_64QAM	17.53	PASS
DC_5A_n77A	30	40	656000	53@26	CP_64QAM	17.52	PASS
DC_5A_n77A	30	40	656000	1@1	CP_64QAM	17.31	PASS
DC_5A_n77A	30	40	656000	1@104	CP_64QAM	17.67	PASS
DC_5A_n77A	30	40	656000	106@0	CP_256QAM	14.52	PASS
DC_5A_n77A	30	40	656000	53@26	CP_256QAM	14.5	PASS
DC_5A_n77A	30	40	656000	1@1	CP_256QAM	14.53	PASS
DC_5A_n77A	30	40	656000	1@104	CP_256QAM	14.93	PASS
DC_5A_n77A	30	40	664000	100@0	DFT_BPSK	20.62	PASS
DC_5A_n77A	30	40	664000	50@25	DFT_BPSK	21.12	PASS



DC_5A_n77A	30	40	664000	1@1	DFT_BPSK	21.19	PASS
DC_5A_n77A	30	40	664000	1@104	DFT_BPSK	21.23	PASS
DC_5A_n77A	30	40	664000	100@0	DFT_QPSK	20.43	PASS
DC_5A_n77A	30	40	664000	50@25	DFT_QPSK	21.17	PASS
DC_5A_n77A	30	40	664000	1@1	DFT_QPSK	21.14	PASS
DC_5A_n77A	30	40	664000	1@104	DFT_QPSK	21.17	PASS
DC_5A_n77A	30	40	664000	100@0	DFT_16QAM	19.43	PASS
DC_5A_n77A	30	40	664000	50@25	DFT_16QAM	20.42	PASS
DC_5A_n77A	30	40	664000	1@1	DFT_16QAM	20.24	PASS
DC_5A_n77A	30	40	664000	1@104	DFT_16QAM	20.25	PASS
DC_5A_n77A	30	40	664000	100@0	DFT_64QAM	18.9	PASS
DC_5A_n77A	30	40	664000	50@25	DFT_64QAM	18.92	PASS
DC_5A_n77A	30	40	664000	1@1	DFT_64QAM	18.87	PASS
DC_5A_n77A	30	40	664000	1@104	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	40	664000	100@0	DFT_256QAM	16.88	PASS
DC_5A_n77A	30	40	664000	50@25	DFT_256QAM	16.92	PASS
DC_5A_n77A	30	40	664000	1@1	DFT_256QAM	17.04	PASS
DC_5A_n77A	30	40	664000	1@104	DFT_256QAM	17.09	PASS
DC_5A_n77A	30	40	664000	106@0	CP_QPSK	18.37	PASS
DC_5A_n77A	30	40	664000	53@26	CP_QPSK	19.89	PASS
DC_5A_n77A	30	40	664000	1@1	CP_QPSK	19.83	PASS
DC_5A_n77A	30	40	664000	1@104	CP_QPSK	19.88	PASS
DC_5A_n77A	30	40	664000	106@0	CP_16QAM	18.37	PASS
DC_5A_n77A	30	40	664000	53@26	CP_16QAM	19.39	PASS
DC_5A_n77A	30	40	664000	1@1	CP_16QAM	19.19	PASS
DC_5A_n77A	30	40	664000	1@104	CP_16QAM	19.21	PASS
DC_5A_n77A	30	40	664000	106@0	CP_64QAM	17.89	PASS
DC_5A_n77A	30	40	664000	53@26	CP_64QAM	17.89	PASS
DC_5A_n77A	30	40	664000	1@1	CP_64QAM	17.8	PASS
DC_5A_n77A	30	40	664000	1@104	CP_64QAM	17.81	PASS
DC_5A_n77A	30	40	664000	106@0	CP_256QAM	14.91	PASS
DC_5A_n77A	30	40	664000	53@26	CP_256QAM	14.89	PASS
DC_5A_n77A	30	40	664000	1@1	CP_256QAM	15.01	PASS
DC_5A_n77A	30	40	664000	1@104	CP_256QAM	15.04	PASS
DC_5A_n77A	30	50	648334	128@0	DFT_BPSK	20.4	PASS
DC_5A_n77A	30	50	648334	64@32	DFT_BPSK	20.92	PASS
DC_5A_n77A	30	50	648334	1@1	DFT_BPSK	20.77	PASS
DC_5A_n77A	30	50	648334	1@131	DFT_BPSK	21.1	PASS
DC_5A_n77A	30	50	648334	128@0	DFT_QPSK	20.35	PASS
DC_5A_n77A	30	50	648334	64@32	DFT_QPSK	20.9	PASS
DC_5A_n77A	30	50	648334	1@1	DFT_QPSK	20.7	PASS
DC_5A_n77A	30	50	648334	1@131	DFT_QPSK	21.04	PASS
DC_5A_n77A	30	50	648334	128@0	DFT_16QAM	19.32	PASS
DC_5A_n77A	30	50	648334	64@32	DFT_16QAM	20.35	PASS
DC_5A_n77A	30	50	648334	1@1	DFT_16QAM	19.96	PASS
DC_5A_n77A	30	50	648334	1@131	DFT_16QAM	20.36	PASS
DC_5A_n77A	30	50	648334	128@0	DFT_64QAM	18.83	PASS
DC_5A_n77A	30	50	648334	64@32	DFT_64QAM	18.81	PASS
DC_5A_n77A	30	50	648334	1@1	DFT_64QAM	18.58	PASS
DC_5A_n77A	30	50	648334	1@131	DFT_64QAM	18.93	PASS



DC_5A_n77A	30	50	648334	128@0	DFT_256QAM	16.8	PASS
DC_5A_n77A	30	50	648334	64@32	DFT_256QAM	16.82	PASS
DC_5A_n77A	30	50	648334	1@1	DFT_256QAM	16.73	PASS
DC_5A_n77A	30	50	648334	1@131	DFT_256QAM	17.01	PASS
DC_5A_n77A	30	50	648334	133@0	CP_QPSK	18.3	PASS
DC_5A_n77A	30	50	648334	67@33	CP_QPSK	19.8	PASS
DC_5A_n77A	30	50	648334	1@1	CP_QPSK	19.57	PASS
DC_5A_n77A	30	50	648334	1@131	CP_QPSK	19.94	PASS
DC_5A_n77A	30	50	648334	133@0	CP_16QAM	18.33	PASS
DC_5A_n77A	30	50	648334	67@33	CP_16QAM	19.34	PASS
DC_5A_n77A	30	50	648334	1@1	CP_16QAM	18.84	PASS
DC_5A_n77A	30	50	648334	1@131	CP_16QAM	19.2	PASS
DC_5A_n77A	30	50	648334	133@0	CP_64QAM	17.79	PASS
DC_5A_n77A	30	50	648334	67@33	CP_64QAM	17.85	PASS
DC_5A_n77A	30	50	648334	1@1	CP_64QAM	17.49	PASS
DC_5A_n77A	30	50	648334	1@131	CP_64QAM	17.84	PASS
DC_5A_n77A	30	50	648334	133@0	CP_256QAM	14.74	PASS
DC_5A_n77A	30	50	648334	67@33	CP_256QAM	14.78	PASS
DC_5A_n77A	30	50	648334	1@1	CP_256QAM	14.45	PASS
DC_5A_n77A	30	50	648334	1@131	CP_256QAM	14.86	PASS
DC_5A_n77A	30	50	656000	128@0	DFT_BPSK	20.29	PASS
DC_5A_n77A	30	50	656000	64@32	DFT_BPSK	20.82	PASS
DC_5A_n77A	30	50	656000	1@1	DFT_BPSK	20.6	PASS
DC_5A_n77A	30	50	656000	1@131	DFT_BPSK	20.97	PASS
DC_5A_n77A	30	50	656000	128@0	DFT_QPSK	20.1	PASS
DC_5A_n77A	30	50	656000	64@32	DFT_QPSK	20.82	PASS
DC_5A_n77A	30	50	656000	1@1	DFT_QPSK	20.53	PASS
DC_5A_n77A	30	50	656000	1@131	DFT_QPSK	20.93	PASS
DC_5A_n77A	30	50	656000	128@0	DFT_16QAM	19.05	PASS
DC_5A_n77A	30	50	656000	64@32	DFT_16QAM	20.05	PASS
DC_5A_n77A	30	50	656000	1@1	DFT_16QAM	19.66	PASS
DC_5A_n77A	30	50	656000	1@131	DFT_16QAM	20.17	PASS
DC_5A_n77A	30	50	656000	128@0	DFT_64QAM	18.57	PASS
DC_5A_n77A	30	50	656000	64@32	DFT_64QAM	18.59	PASS
DC_5A_n77A	30	50	656000	1@1	DFT_64QAM	18.23	PASS
DC_5A_n77A	30	50	656000	1@131	DFT_64QAM	18.72	PASS
DC_5A_n77A	30	50	656000	128@0	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	50	656000	64@32	DFT_256QAM	16.51	PASS
DC_5A_n77A	30	50	656000	1@1	DFT_256QAM	16.21	PASS
DC_5A_n77A	30	50	656000	1@131	DFT_256QAM	16.72	PASS
DC_5A_n77A	30	50	656000	133@0	CP_QPSK	18.05	PASS
DC_5A_n77A	30	50	656000	67@33	CP_QPSK	19.55	PASS
DC_5A_n77A	30	50	656000	1@1	CP_QPSK	19.25	PASS
DC_5A_n77A	30	50	656000	1@131	CP_QPSK	19.75	PASS
DC_5A_n77A	30	50	656000	133@0	CP_16QAM	18.05	PASS
DC_5A_n77A	30	50	656000	67@33	CP_16QAM	19.1	PASS
DC_5A_n77A	30	50	656000	1@1	CP_16QAM	18.51	PASS
DC_5A_n77A	30	50	656000	1@131	CP_16QAM	19.02	PASS
DC_5A_n77A	30	50	656000	133@0	CP_64QAM	17.52	PASS
DC_5A_n77A	30	50	656000	67@33	CP_64QAM	17.57	PASS



DC_5A_n77A	30	50	656000	1@1	CP_64QAM	17.16	PASS
DC_5A_n77A	30	50	656000	1@131	CP_64QAM	17.66	PASS
DC_5A_n77A	30	50	656000	133@0	CP_256QAM	14.45	PASS
DC_5A_n77A	30	50	656000	67@33	CP_256QAM	14.52	PASS
DC_5A_n77A	30	50	656000	1@1	CP_256QAM	14.13	PASS
DC_5A_n77A	30	50	656000	1@131	CP_256QAM	14.61	PASS
DC_5A_n77A	30	50	663666	128@0	DFT_BPSK	20.57	PASS
DC_5A_n77A	30	50	663666	64@32	DFT_BPSK	21.08	PASS
DC_5A_n77A	30	50	663666	1@1	DFT_BPSK	20.91	PASS
DC_5A_n77A	30	50	663666	1@131	DFT_BPSK	21.02	PASS
DC_5A_n77A	30	50	663666	128@0	DFT_QPSK	20.37	PASS
DC_5A_n77A	30	50	663666	64@32	DFT_QPSK	21.1	PASS
DC_5A_n77A	30	50	663666	1@1	DFT_QPSK	20.87	PASS
DC_5A_n77A	30	50	663666	1@131	DFT_QPSK	20.93	PASS
DC_5A_n77A	30	50	663666	128@0	DFT_16QAM	19.35	PASS
DC_5A_n77A	30	50	663666	64@32	DFT_16QAM	20.4	PASS
DC_5A_n77A	30	50	663666	1@1	DFT_16QAM	20.11	PASS
DC_5A_n77A	30	50	663666	1@131	DFT_16QAM	20.23	PASS
DC_5A_n77A	30	50	663666	128@0	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	50	663666	64@32	DFT_64QAM	18.92	PASS
DC_5A_n77A	30	50	663666	1@1	DFT_64QAM	18.67	PASS
DC_5A_n77A	30	50	663666	1@131	DFT_64QAM	18.78	PASS
DC_5A_n77A	30	50	663666	128@0	DFT_256QAM	16.83	PASS
DC_5A_n77A	30	50	663666	64@32	DFT_256QAM	16.85	PASS
DC_5A_n77A	30	50	663666	1@1	DFT_256QAM	16.66	PASS
DC_5A_n77A	30	50	663666	1@131	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	50	663666	133@0	CP_QPSK	18.34	PASS
DC_5A_n77A	30	50	663666	67@33	CP_QPSK	19.83	PASS
DC_5A_n77A	30	50	663666	1@1	CP_QPSK	19.7	PASS
DC_5A_n77A	30	50	663666	1@131	CP_QPSK	19.81	PASS
DC_5A_n77A	30	50	663666	133@0	CP_16QAM	18.33	PASS
DC_5A_n77A	30	50	663666	67@33	CP_16QAM	19.4	PASS
DC_5A_n77A	30	50	663666	1@1	CP_16QAM	18.96	PASS
DC_5A_n77A	30	50	663666	1@131	CP_16QAM	19.03	PASS
DC_5A_n77A	30	50	663666	133@0	CP_64QAM	17.81	PASS
DC_5A_n77A	30	50	663666	67@33	CP_64QAM	17.91	PASS
DC_5A_n77A	30	50	663666	1@1	CP_64QAM	17.64	PASS
DC_5A_n77A	30	50	663666	1@131	CP_64QAM	17.72	PASS
DC_5A_n77A	30	50	663666	133@0	CP_256QAM	14.76	PASS
DC_5A_n77A	30	50	663666	67@33	CP_256QAM	14.83	PASS
DC_5A_n77A	30	50	663666	1@1	CP_256QAM	14.59	PASS
DC_5A_n77A	30	50	663666	1@131	CP_256QAM	14.69	PASS
DC_5A_n77A	30	60	648668	162@0	DFT_BPSK	20.5	PASS
DC_5A_n77A	30	60	648668	81@40	DFT_BPSK	21.04	PASS
DC_5A_n77A	30	60	648668	1@1	DFT_BPSK	20.74	PASS
DC_5A_n77A	30	60	648668	1@160	DFT_BPSK	21.17	PASS
DC_5A_n77A	30	60	648668	162@0	DFT_QPSK	20.41	PASS
DC_5A_n77A	30	60	648668	81@40	DFT_QPSK	21.06	PASS
DC_5A_n77A	30	60	648668	1@1	DFT_QPSK	20.72	PASS
DC_5A_n77A	30	60	648668	1@160	DFT_QPSK	21.14	PASS



DC_5A_n77A	30	60	648668	162@0	DFT_16QAM	19.4	PASS
DC_5A_n77A	30	60	648668	81@40	DFT_16QAM	20.47	PASS
DC_5A_n77A	30	60	648668	1@1	DFT_16QAM	20.03	PASS
DC_5A_n77A	30	60	648668	1@160	DFT_16QAM	20.4	PASS
DC_5A_n77A	30	60	648668	162@0	DFT_64QAM	18.92	PASS
DC_5A_n77A	30	60	648668	81@40	DFT_64QAM	18.95	PASS
DC_5A_n77A	30	60	648668	1@1	DFT_64QAM	18.56	PASS
DC_5A_n77A	30	60	648668	1@160	DFT_64QAM	18.96	PASS
DC_5A_n77A	30	60	648668	162@0	DFT_256QAM	16.89	PASS
DC_5A_n77A	30	60	648668	81@40	DFT_256QAM	16.95	PASS
DC_5A_n77A	30	60	648668	1@1	DFT_256QAM	16.62	PASS
DC_5A_n77A	30	60	648668	1@160	DFT_256QAM	17	PASS
DC_5A_n77A	30	60	648668	162@0	CP_QPSK	18.38	PASS
DC_5A_n77A	30	60	648668	81@40	CP_QPSK	19.93	PASS
DC_5A_n77A	30	60	648668	1@1	CP_QPSK	19.62	PASS
DC_5A_n77A	30	60	648668	1@160	CP_QPSK	20.01	PASS
DC_5A_n77A	30	60	648668	162@0	CP_16QAM	18.36	PASS
DC_5A_n77A	30	60	648668	81@40	CP_16QAM	19.37	PASS
DC_5A_n77A	30	60	648668	1@1	CP_16QAM	18.88	PASS
DC_5A_n77A	30	60	648668	1@160	CP_16QAM	19.23	PASS
DC_5A_n77A	30	60	648668	162@0	CP_64QAM	17.92	PASS
DC_5A_n77A	30	60	648668	81@40	CP_64QAM	17.94	PASS
DC_5A_n77A	30	60	648668	1@1	CP_64QAM	17.53	PASS
DC_5A_n77A	30	60	648668	1@160	CP_64QAM	17.91	PASS
DC_5A_n77A	30	60	648668	162@0	CP_256QAM	14.82	PASS
DC_5A_n77A	30	60	648668	81@40	CP_256QAM	14.87	PASS
DC_5A_n77A	30	60	648668	1@1	CP_256QAM	14.53	PASS
DC_5A_n77A	30	60	648668	1@160	CP_256QAM	14.92	PASS
DC_5A_n77A	30	60	656000	162@0	DFT_BPSK	20.26	PASS
DC_5A_n77A	30	60	656000	81@40	DFT_BPSK	20.84	PASS
DC_5A_n77A	30	60	656000	1@1	DFT_BPSK	20.53	PASS
DC_5A_n77A	30	60	656000	1@160	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	60	656000	162@0	DFT_QPSK	20.08	PASS
DC_5A_n77A	30	60	656000	81@40	DFT_QPSK	20.81	PASS
DC_5A_n77A	30	60	656000	1@1	DFT_QPSK	20.48	PASS
DC_5A_n77A	30	60	656000	1@160	DFT_QPSK	20.84	PASS
DC_5A_n77A	30	60	656000	162@0	DFT_16QAM	19.05	PASS
DC_5A_n77A	30	60	656000	81@40	DFT_16QAM	20.1	PASS
DC_5A_n77A	30	60	656000	1@1	DFT_16QAM	19.63	PASS
DC_5A_n77A	30	60	656000	1@160	DFT_16QAM	20.19	PASS
DC_5A_n77A	30	60	656000	162@0	DFT_64QAM	18.55	PASS
DC_5A_n77A	30	60	656000	81@40	DFT_64QAM	18.61	PASS
DC_5A_n77A	30	60	656000	1@1	DFT_64QAM	18.15	PASS
DC_5A_n77A	30	60	656000	1@160	DFT_64QAM	18.71	PASS
DC_5A_n77A	30	60	656000	162@0	DFT_256QAM	16.5	PASS
DC_5A_n77A	30	60	656000	81@40	DFT_256QAM	16.59	PASS
DC_5A_n77A	30	60	656000	1@1	DFT_256QAM	16.15	PASS
DC_5A_n77A	30	60	656000	1@160	DFT_256QAM	16.88	PASS
DC_5A_n77A	30	60	656000	162@0	CP_QPSK	18.01	PASS
DC_5A_n77A	30	60	656000	81@40	CP_QPSK	19.54	PASS



DC_5A_n77A	30	60	656000	1@1	CP_QPSK	19.18	PASS
DC_5A_n77A	30	60	656000	1@160	CP_QPSK	19.76	PASS
DC_5A_n77A	30	60	656000	162@0	CP_16QAM	18.02	PASS
DC_5A_n77A	30	60	656000	81@40	CP_16QAM	19.03	PASS
DC_5A_n77A	30	60	656000	1@1	CP_16QAM	18.56	PASS
DC_5A_n77A	30	60	656000	1@160	CP_16QAM	19.12	PASS
DC_5A_n77A	30	60	656000	162@0	CP_64QAM	17.51	PASS
DC_5A_n77A	30	60	656000	81@40	CP_64QAM	17.56	PASS
DC_5A_n77A	30	60	656000	1@1	CP_64QAM	17.1	PASS
DC_5A_n77A	30	60	656000	1@160	CP_64QAM	17.65	PASS
DC_5A_n77A	30	60	656000	162@0	CP_256QAM	14.48	PASS
DC_5A_n77A	30	60	656000	81@40	CP_256QAM	14.52	PASS
DC_5A_n77A	30	60	656000	1@1	CP_256QAM	14.35	PASS
DC_5A_n77A	30	60	656000	1@160	CP_256QAM	14.86	PASS
DC_5A_n77A	30	60	663332	162@0	DFT_BPSK	20.48	PASS
DC_5A_n77A	30	60	663332	81@40	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	60	663332	1@1	DFT_BPSK	20.83	PASS
DC_5A_n77A	30	60	663332	1@160	DFT_BPSK	20.97	PASS
DC_5A_n77A	30	60	663332	162@0	DFT_QPSK	20.35	PASS
DC_5A_n77A	30	60	663332	81@40	DFT_QPSK	21.07	PASS
DC_5A_n77A	30	60	663332	1@1	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	60	663332	1@160	DFT_QPSK	20.9	PASS
DC_5A_n77A	30	60	663332	162@0	DFT_16QAM	19.34	PASS
DC_5A_n77A	30	60	663332	81@40	DFT_16QAM	20.4	PASS
DC_5A_n77A	30	60	663332	1@1	DFT_16QAM	19.97	PASS
DC_5A_n77A	30	60	663332	1@160	DFT_16QAM	20.07	PASS
DC_5A_n77A	30	60	663332	162@0	DFT_64QAM	18.83	PASS
DC_5A_n77A	30	60	663332	81@40	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	60	663332	1@1	DFT_64QAM	18.61	PASS
DC_5A_n77A	30	60	663332	1@160	DFT_64QAM	18.69	PASS
DC_5A_n77A	30	60	663332	162@0	DFT_256QAM	16.82	PASS
DC_5A_n77A	30	60	663332	81@40	DFT_256QAM	16.88	PASS
DC_5A_n77A	30	60	663332	1@1	DFT_256QAM	16.75	PASS
DC_5A_n77A	30	60	663332	1@160	DFT_256QAM	16.84	PASS
DC_5A_n77A	30	60	663332	162@0	CP_QPSK	18.3	PASS
DC_5A_n77A	30	60	663332	81@40	CP_QPSK	19.85	PASS
DC_5A_n77A	30	60	663332	1@1	CP_QPSK	19.62	PASS
DC_5A_n77A	30	60	663332	1@160	CP_QPSK	19.7	PASS
DC_5A_n77A	30	60	663332	162@0	CP_16QAM	18.3	PASS
DC_5A_n77A	30	60	663332	81@40	CP_16QAM	19.35	PASS
DC_5A_n77A	30	60	663332	1@1	CP_16QAM	18.97	PASS
DC_5A_n77A	30	60	663332	1@160	CP_16QAM	19.07	PASS
DC_5A_n77A	30	60	663332	162@0	CP_64QAM	17.82	PASS
DC_5A_n77A	30	60	663332	81@40	CP_64QAM	17.86	PASS
DC_5A_n77A	30	60	663332	1@1	CP_64QAM	17.53	PASS
DC_5A_n77A	30	60	663332	1@160	CP_64QAM	17.63	PASS
DC_5A_n77A	30	60	663332	162@0	CP_256QAM	14.77	PASS
DC_5A_n77A	30	60	663332	81@40	CP_256QAM	14.85	PASS
DC_5A_n77A	30	60	663332	1@1	CP_256QAM	14.75	PASS
DC_5A_n77A	30	60	663332	1@160	CP_256QAM	14.85	PASS



DC_5A_n77A	30	70	649000	180@0	DFT_BPSK	20.54	PASS
DC_5A_n77A	30	70	649000	90@45	DFT_BPSK	21.11	PASS
DC_5A_n77A	30	70	649000	1@1	DFT_BPSK	20.71	PASS
DC_5A_n77A	30	70	649000	1@187	DFT_BPSK	21.21	PASS
DC_5A_n77A	30	70	649000	180@0	DFT_QPSK	20.52	PASS
DC_5A_n77A	30	70	649000	90@45	DFT_QPSK	21.11	PASS
DC_5A_n77A	30	70	649000	1@1	DFT_QPSK	20.68	PASS
DC_5A_n77A	30	70	649000	1@187	DFT_QPSK	21.15	PASS
DC_5A_n77A	30	70	649000	180@0	DFT_16QAM	19.52	PASS
DC_5A_n77A	30	70	649000	90@45	DFT_16QAM	20.53	PASS
DC_5A_n77A	30	70	649000	1@1	DFT_16QAM	20.12	PASS
DC_5A_n77A	30	70	649000	1@187	DFT_16QAM	20.52	PASS
DC_5A_n77A	30	70	649000	180@0	DFT_64QAM	18.98	PASS
DC_5A_n77A	30	70	649000	90@45	DFT_64QAM	19.04	PASS
DC_5A_n77A	30	70	649000	1@1	DFT_64QAM	18.69	PASS
DC_5A_n77A	30	70	649000	1@187	DFT_64QAM	19.11	PASS
DC_5A_n77A	30	70	649000	180@0	DFT_256QAM	16.96	PASS
DC_5A_n77A	30	70	649000	90@45	DFT_256QAM	17	PASS
DC_5A_n77A	30	70	649000	1@1	DFT_256QAM	16.83	PASS
DC_5A_n77A	30	70	649000	1@187	DFT_256QAM	17.23	PASS
DC_5A_n77A	30	70	649000	189@0	CP_QPSK	18.51	PASS
DC_5A_n77A	30	70	649000	95@47	CP_QPSK	20.03	PASS
DC_5A_n77A	30	70	649000	1@1	CP_QPSK	19.74	PASS
DC_5A_n77A	30	70	649000	1@187	CP_QPSK	20.14	PASS
DC_5A_n77A	30	70	649000	189@0	CP_16QAM	18.51	PASS
DC_5A_n77A	30	70	649000	95@47	CP_16QAM	19.55	PASS
DC_5A_n77A	30	70	649000	1@1	CP_16QAM	19.07	PASS
DC_5A_n77A	30	70	649000	1@187	CP_16QAM	19.5	PASS
DC_5A_n77A	30	70	649000	189@0	CP_64QAM	18.02	PASS
DC_5A_n77A	30	70	649000	95@47	CP_64QAM	18.06	PASS
DC_5A_n77A	30	70	649000	1@1	CP_64QAM	17.65	PASS
DC_5A_n77A	30	70	649000	1@187	CP_64QAM	18.04	PASS
DC_5A_n77A	30	70	649000	189@0	CP_256QAM	14.95	PASS
DC_5A_n77A	30	70	649000	95@47	CP_256QAM	14.98	PASS
DC_5A_n77A	30	70	649000	1@1	CP_256QAM	14.81	PASS
DC_5A_n77A	30	70	649000	1@187	CP_256QAM	15.2	PASS
DC_5A_n77A	30	70	656000	180@0	DFT_BPSK	20.22	PASS
DC_5A_n77A	30	70	656000	90@45	DFT_BPSK	20.76	PASS
DC_5A_n77A	30	70	656000	1@1	DFT_BPSK	20.39	PASS
DC_5A_n77A	30	70	656000	1@187	DFT_BPSK	20.9	PASS
DC_5A_n77A	30	70	656000	180@0	DFT_QPSK	20.22	PASS
DC_5A_n77A	30	70	656000	90@45	DFT_QPSK	20.77	PASS
DC_5A_n77A	30	70	656000	1@1	DFT_QPSK	20.35	PASS
DC_5A_n77A	30	70	656000	1@187	DFT_QPSK	20.84	PASS
DC_5A_n77A	30	70	656000	180@0	DFT_16QAM	19.22	PASS
DC_5A_n77A	30	70	656000	90@45	DFT_16QAM	20.24	PASS
DC_5A_n77A	30	70	656000	1@1	DFT_16QAM	19.74	PASS
DC_5A_n77A	30	70	656000	1@187	DFT_16QAM	20.27	PASS
DC_5A_n77A	30	70	656000	180@0	DFT_64QAM	18.72	PASS
DC_5A_n77A	30	70	656000	90@45	DFT_64QAM	18.74	PASS



DC_5A_n77A	30	70	656000	1@1	DFT_64QAM	18.3	PASS
DC_5A_n77A	30	70	656000	1@187	DFT_64QAM	18.85	PASS
DC_5A_n77A	30	70	656000	180@0	DFT_256QAM	16.66	PASS
DC_5A_n77A	30	70	656000	90@45	DFT_256QAM	16.71	PASS
DC_5A_n77A	30	70	656000	1@1	DFT_256QAM	16.45	PASS
DC_5A_n77A	30	70	656000	1@187	DFT_256QAM	16.98	PASS
DC_5A_n77A	30	70	656000	189@0	CP_QPSK	18.21	PASS
DC_5A_n77A	30	70	656000	95@47	CP_QPSK	19.76	PASS
DC_5A_n77A	30	70	656000	1@1	CP_QPSK	19.37	PASS
DC_5A_n77A	30	70	656000	1@187	CP_QPSK	19.86	PASS
DC_5A_n77A	30	70	656000	189@0	CP_16QAM	18.22	PASS
DC_5A_n77A	30	70	656000	95@47	CP_16QAM	19.24	PASS
DC_5A_n77A	30	70	656000	1@1	CP_16QAM	18.71	PASS
DC_5A_n77A	30	70	656000	1@187	CP_16QAM	19.24	PASS
DC_5A_n77A	30	70	656000	189@0	CP_64QAM	17.7	PASS
DC_5A_n77A	30	70	656000	95@47	CP_64QAM	17.75	PASS
DC_5A_n77A	30	70	656000	1@1	CP_64QAM	17.28	PASS
DC_5A_n77A	30	70	656000	1@187	CP_64QAM	17.78	PASS
DC_5A_n77A	30	70	656000	189@0	CP_256QAM	14.62	PASS
DC_5A_n77A	30	70	656000	95@47	CP_256QAM	14.68	PASS
DC_5A_n77A	30	70	656000	1@1	CP_256QAM	14.45	PASS
DC_5A_n77A	30	70	656000	1@187	CP_256QAM	14.97	PASS
DC_5A_n77A	30	70	663000	180@0	DFT_BPSK	20.51	PASS
DC_5A_n77A	30	70	663000	90@45	DFT_BPSK	21.09	PASS
DC_5A_n77A	30	70	663000	1@1	DFT_BPSK	20.73	PASS
DC_5A_n77A	30	70	663000	1@187	DFT_BPSK	20.98	PASS
DC_5A_n77A	30	70	663000	180@0	DFT_QPSK	20.55	PASS
DC_5A_n77A	30	70	663000	90@45	DFT_QPSK	21.09	PASS
DC_5A_n77A	30	70	663000	1@1	DFT_QPSK	20.68	PASS
DC_5A_n77A	30	70	663000	1@187	DFT_QPSK	20.9	PASS
DC_5A_n77A	30	70	663000	180@0	DFT_16QAM	19.52	PASS
DC_5A_n77A	30	70	663000	90@45	DFT_16QAM	20.56	PASS
DC_5A_n77A	30	70	663000	1@1	DFT_16QAM	20.15	PASS
DC_5A_n77A	30	70	663000	1@187	DFT_16QAM	20.33	PASS
DC_5A_n77A	30	70	663000	180@0	DFT_64QAM	19.03	PASS
DC_5A_n77A	30	70	663000	90@45	DFT_64QAM	19.08	PASS
DC_5A_n77A	30	70	663000	1@1	DFT_64QAM	18.75	PASS
DC_5A_n77A	30	70	663000	1@187	DFT_64QAM	18.98	PASS
DC_5A_n77A	30	70	663000	180@0	DFT_256QAM	16.99	PASS
DC_5A_n77A	30	70	663000	90@45	DFT_256QAM	17.06	PASS
DC_5A_n77A	30	70	663000	1@1	DFT_256QAM	16.84	PASS
DC_5A_n77A	30	70	663000	1@187	DFT_256QAM	17.03	PASS
DC_5A_n77A	30	70	663000	189@0	CP_QPSK	18.5	PASS
DC_5A_n77A	30	70	663000	95@47	CP_QPSK	20.05	PASS
DC_5A_n77A	30	70	663000	1@1	CP_QPSK	19.74	PASS
DC_5A_n77A	30	70	663000	1@187	CP_QPSK	19.95	PASS
DC_5A_n77A	30	70	663000	189@0	CP_16QAM	18.52	PASS
DC_5A_n77A	30	70	663000	95@47	CP_16QAM	19.57	PASS
DC_5A_n77A	30	70	663000	1@1	CP_16QAM	19.07	PASS
DC_5A_n77A	30	70	663000	1@187	CP_16QAM	19.28	PASS



DC_5A_n77A	30	70	663000	189@0	CP_64QAM	18	PASS
DC_5A_n77A	30	70	663000	95@47	CP_64QAM	18.07	PASS
DC_5A_n77A	30	70	663000	1@1	CP_64QAM	17.67	PASS
DC_5A_n77A	30	70	663000	1@187	CP_64QAM	17.86	PASS
DC_5A_n77A	30	70	663000	189@0	CP_256QAM	14.97	PASS
DC_5A_n77A	30	70	663000	95@47	CP_256QAM	15	PASS
DC_5A_n77A	30	70	663000	1@1	CP_256QAM	14.81	PASS
DC_5A_n77A	30	70	663000	1@187	CP_256QAM	15.03	PASS
DC_5A_n77A	30	80	649334	216@0	DFT_BPSK	20.56	PASS
DC_5A_n77A	30	80	649334	108@54	DFT_BPSK	21.11	PASS
DC_5A_n77A	30	80	649334	1@1	DFT_BPSK	20.7	PASS
DC_5A_n77A	30	80	649334	1@215	DFT_BPSK	21.22	PASS
DC_5A_n77A	30	80	649334	216@0	DFT_QPSK	20.57	PASS
DC_5A_n77A	30	80	649334	108@54	DFT_QPSK	21.11	PASS
DC_5A_n77A	30	80	649334	1@1	DFT_QPSK	20.69	PASS
DC_5A_n77A	30	80	649334	1@215	DFT_QPSK	21.17	PASS
DC_5A_n77A	30	80	649334	216@0	DFT_16QAM	19.55	PASS
DC_5A_n77A	30	80	649334	108@54	DFT_16QAM	20.53	PASS
DC_5A_n77A	30	80	649334	1@1	DFT_16QAM	20.13	PASS
DC_5A_n77A	30	80	649334	1@215	DFT_16QAM	20.57	PASS
DC_5A_n77A	30	80	649334	216@0	DFT_64QAM	19.03	PASS
DC_5A_n77A	30	80	649334	108@54	DFT_64QAM	19.05	PASS
DC_5A_n77A	30	80	649334	1@1	DFT_64QAM	18.7	PASS
DC_5A_n77A	30	80	649334	1@215	DFT_64QAM	19.15	PASS
DC_5A_n77A	30	80	649334	216@0	DFT_256QAM	17.02	PASS
DC_5A_n77A	30	80	649334	108@54	DFT_256QAM	17.03	PASS
DC_5A_n77A	30	80	649334	1@1	DFT_256QAM	16.85	PASS
DC_5A_n77A	30	80	649334	1@215	DFT_256QAM	17.29	PASS
DC_5A_n77A	30	80	649334	217@0	CP_QPSK	18.51	PASS
DC_5A_n77A	30	80	649334	109@54	CP_QPSK	20.07	PASS
DC_5A_n77A	30	80	649334	1@1	CP_QPSK	19.73	PASS
DC_5A_n77A	30	80	649334	1@215	CP_QPSK	20.19	PASS
DC_5A_n77A	30	80	649334	217@0	CP_16QAM	18.5	PASS
DC_5A_n77A	30	80	649334	109@54	CP_16QAM	19.54	PASS
DC_5A_n77A	30	80	649334	1@1	CP_16QAM	18.94	PASS
DC_5A_n77A	30	80	649334	1@215	CP_16QAM	19.37	PASS
DC_5A_n77A	30	80	649334	217@0	CP_64QAM	18.01	PASS
DC_5A_n77A	30	80	649334	109@54	CP_64QAM	18.03	PASS
DC_5A_n77A	30	80	649334	1@1	CP_64QAM	17.6	PASS
DC_5A_n77A	30	80	649334	1@215	CP_64QAM	18.03	PASS
DC_5A_n77A	30	80	649334	217@0	CP_256QAM	14.99	PASS
DC_5A_n77A	30	80	649334	109@54	CP_256QAM	14.98	PASS
DC_5A_n77A	30	80	649334	1@1	CP_256QAM	14.57	PASS
DC_5A_n77A	30	80	649334	1@215	CP_256QAM	15.01	PASS
DC_5A_n77A	30	80	656000	216@0	DFT_BPSK	20.23	PASS
DC_5A_n77A	30	80	656000	108@54	DFT_BPSK	20.77	PASS
DC_5A_n77A	30	80	656000	1@1	DFT_BPSK	20.34	PASS
DC_5A_n77A	30	80	656000	1@215	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	80	656000	216@0	DFT_QPSK	20.25	PASS
DC_5A_n77A	30	80	656000	108@54	DFT_QPSK	20.77	PASS



DC_5A_n77A	30	80	656000	1@1	DFT_QPSK	20.3	PASS
DC_5A_n77A	30	80	656000	1@215	DFT_QPSK	20.89	PASS
DC_5A_n77A	30	80	656000	216@0	DFT_16QAM	19.25	PASS
DC_5A_n77A	30	80	656000	108@54	DFT_16QAM	20.23	PASS
DC_5A_n77A	30	80	656000	1@1	DFT_16QAM	19.7	PASS
DC_5A_n77A	30	80	656000	1@215	DFT_16QAM	20.38	PASS
DC_5A_n77A	30	80	656000	216@0	DFT_64QAM	18.69	PASS
DC_5A_n77A	30	80	656000	108@54	DFT_64QAM	18.72	PASS
DC_5A_n77A	30	80	656000	1@1	DFT_64QAM	18.27	PASS
DC_5A_n77A	30	80	656000	1@215	DFT_64QAM	18.93	PASS
DC_5A_n77A	30	80	656000	216@0	DFT_256QAM	16.68	PASS
DC_5A_n77A	30	80	656000	108@54	DFT_256QAM	16.72	PASS
DC_5A_n77A	30	80	656000	1@1	DFT_256QAM	16.22	PASS
DC_5A_n77A	30	80	656000	1@215	DFT_256QAM	16.87	PASS
DC_5A_n77A	30	80	656000	217@0	CP_QPSK	18.16	PASS
DC_5A_n77A	30	80	656000	109@54	CP_QPSK	19.72	PASS
DC_5A_n77A	30	80	656000	1@1	CP_QPSK	19.33	PASS
DC_5A_n77A	30	80	656000	1@215	CP_QPSK	19.99	PASS
DC_5A_n77A	30	80	656000	217@0	CP_16QAM	18.19	PASS
DC_5A_n77A	30	80	656000	109@54	CP_16QAM	19.23	PASS
DC_5A_n77A	30	80	656000	1@1	CP_16QAM	18.57	PASS
DC_5A_n77A	30	80	656000	1@215	CP_16QAM	19.2	PASS
DC_5A_n77A	30	80	656000	217@0	CP_64QAM	17.72	PASS
DC_5A_n77A	30	80	656000	109@54	CP_64QAM	17.74	PASS
DC_5A_n77A	30	80	656000	1@1	CP_64QAM	17.23	PASS
DC_5A_n77A	30	80	656000	1@215	CP_64QAM	17.88	PASS
DC_5A_n77A	30	80	656000	217@0	CP_256QAM	14.63	PASS
DC_5A_n77A	30	80	656000	109@54	CP_256QAM	14.67	PASS
DC_5A_n77A	30	80	656000	1@1	CP_256QAM	14.11	PASS
DC_5A_n77A	30	80	656000	1@215	CP_256QAM	14.77	PASS
DC_5A_n77A	30	80	662666	216@0	DFT_BPSK	20.42	PASS
DC_5A_n77A	30	80	662666	108@54	DFT_BPSK	21.03	PASS
DC_5A_n77A	30	80	662666	1@1	DFT_BPSK	20.63	PASS
DC_5A_n77A	30	80	662666	1@215	DFT_BPSK	20.95	PASS
DC_5A_n77A	30	80	662666	216@0	DFT_QPSK	20.5	PASS
DC_5A_n77A	30	80	662666	108@54	DFT_QPSK	21.01	PASS
DC_5A_n77A	30	80	662666	1@1	DFT_QPSK	20.58	PASS
DC_5A_n77A	30	80	662666	1@215	DFT_QPSK	20.86	PASS
DC_5A_n77A	30	80	662666	216@0	DFT_16QAM	19.51	PASS
DC_5A_n77A	30	80	662666	108@54	DFT_16QAM	20.48	PASS
DC_5A_n77A	30	80	662666	1@1	DFT_16QAM	20.06	PASS
DC_5A_n77A	30	80	662666	1@215	DFT_16QAM	20.31	PASS
DC_5A_n77A	30	80	662666	216@0	DFT_64QAM	18.95	PASS
DC_5A_n77A	30	80	662666	108@54	DFT_64QAM	19	PASS
DC_5A_n77A	30	80	662666	1@1	DFT_64QAM	18.61	PASS
DC_5A_n77A	30	80	662666	1@215	DFT_64QAM	18.88	PASS
DC_5A_n77A	30	80	662666	216@0	DFT_256QAM	16.94	PASS
DC_5A_n77A	30	80	662666	108@54	DFT_256QAM	16.99	PASS
DC_5A_n77A	30	80	662666	1@1	DFT_256QAM	16.56	PASS
DC_5A_n77A	30	80	662666	1@215	DFT_256QAM	16.82	PASS



DC_5A_n77A	30	80	662666	217@0	CP_QPSK	18.43	PASS
DC_5A_n77A	30	80	662666	109@54	CP_QPSK	19.99	PASS
DC_5A_n77A	30	80	662666	1@1	CP_QPSK	19.66	PASS
DC_5A_n77A	30	80	662666	1@215	CP_QPSK	19.93	PASS
DC_5A_n77A	30	80	662666	217@0	CP_16QAM	18.43	PASS
DC_5A_n77A	30	80	662666	109@54	CP_16QAM	19.49	PASS
DC_5A_n77A	30	80	662666	1@1	CP_16QAM	18.88	PASS
DC_5A_n77A	30	80	662666	1@215	CP_16QAM	19.16	PASS
DC_5A_n77A	30	80	662666	217@0	CP_64QAM	17.96	PASS
DC_5A_n77A	30	80	662666	109@54	CP_64QAM	18	PASS
DC_5A_n77A	30	80	662666	1@1	CP_64QAM	17.56	PASS
DC_5A_n77A	30	80	662666	1@215	CP_64QAM	17.85	PASS
DC_5A_n77A	30	80	662666	217@0	CP_256QAM	14.92	PASS
DC_5A_n77A	30	80	662666	109@54	CP_256QAM	14.92	PASS
DC_5A_n77A	30	80	662666	1@1	CP_256QAM	14.51	PASS
DC_5A_n77A	30	80	662666	1@215	CP_256QAM	14.77	PASS
DC_5A_n77A	30	90	649668	243@0	DFT_BPSK	20.59	PASS
DC_5A_n77A	30	90	649668	120@60	DFT_BPSK	21.21	PASS
DC_5A_n77A	30	90	649668	1@1	DFT_BPSK	20.72	PASS
DC_5A_n77A	30	90	649668	1@243	DFT_BPSK	21.29	PASS
DC_5A_n77A	30	90	649668	243@0	DFT_QPSK	20.58	PASS
DC_5A_n77A	30	90	649668	120@60	DFT_QPSK	21.19	PASS
DC_5A_n77A	30	90	649668	1@1	DFT_QPSK	20.7	PASS
DC_5A_n77A	30	90	649668	1@243	DFT_QPSK	21.25	PASS
DC_5A_n77A	30	90	649668	243@0	DFT_16QAM	19.6	PASS
DC_5A_n77A	30	90	649668	120@60	DFT_16QAM	20.62	PASS
DC_5A_n77A	30	90	649668	1@1	DFT_16QAM	20.14	PASS
DC_5A_n77A	30	90	649668	1@243	DFT_16QAM	20.61	PASS
DC_5A_n77A	30	90	649668	243@0	DFT_64QAM	19.08	PASS
DC_5A_n77A	30	90	649668	120@60	DFT_64QAM	19.11	PASS
DC_5A_n77A	30	90	649668	1@1	DFT_64QAM	18.7	PASS
DC_5A_n77A	30	90	649668	1@243	DFT_64QAM	19.19	PASS
DC_5A_n77A	30	90	649668	243@0	DFT_256QAM	17.03	PASS
DC_5A_n77A	30	90	649668	120@60	DFT_256QAM	17.1	PASS
DC_5A_n77A	30	90	649668	1@1	DFT_256QAM	16.65	PASS
DC_5A_n77A	30	90	649668	1@243	DFT_256QAM	17.12	PASS
DC_5A_n77A	30	90	649668	245@0	CP_QPSK	18.54	PASS
DC_5A_n77A	30	90	649668	123@61	CP_QPSK	20.09	PASS
DC_5A_n77A	30	90	649668	1@1	CP_QPSK	19.74	PASS
DC_5A_n77A	30	90	649668	1@243	CP_QPSK	20.21	PASS
DC_5A_n77A	30	90	649668	245@0	CP_16QAM	18.55	PASS
DC_5A_n77A	30	90	649668	123@61	CP_16QAM	19.61	PASS
DC_5A_n77A	30	90	649668	1@1	CP_16QAM	18.95	PASS
DC_5A_n77A	30	90	649668	1@243	CP_16QAM	19.43	PASS
DC_5A_n77A	30	90	649668	245@0	CP_64QAM	18.05	PASS
DC_5A_n77A	30	90	649668	123@61	CP_64QAM	18.12	PASS
DC_5A_n77A	30	90	649668	1@1	CP_64QAM	17.64	PASS
DC_5A_n77A	30	90	649668	1@243	CP_64QAM	18.13	PASS
DC_5A_n77A	30	90	649668	245@0	CP_256QAM	15.02	PASS
DC_5A_n77A	30	90	649668	123@61	CP_256QAM	15.09	PASS



DC_5A_n77A	30	90	649668	1@1	CP_256QAM	14.54	PASS
DC_5A_n77A	30	90	649668	1@243	CP_256QAM	15.02	PASS
DC_5A_n77A	30	90	656000	243@0	DFT_BPSK	20.21	PASS
DC_5A_n77A	30	90	656000	120@60	DFT_BPSK	20.79	PASS
DC_5A_n77A	30	90	656000	1@1	DFT_BPSK	20.28	PASS
DC_5A_n77A	30	90	656000	1@243	DFT_BPSK	20.96	PASS
DC_5A_n77A	30	90	656000	243@0	DFT_QPSK	20.23	PASS
DC_5A_n77A	30	90	656000	120@60	DFT_QPSK	20.79	PASS
DC_5A_n77A	30	90	656000	1@1	DFT_QPSK	20.26	PASS
DC_5A_n77A	30	90	656000	1@243	DFT_QPSK	20.92	PASS
DC_5A_n77A	30	90	656000	243@0	DFT_16QAM	19.22	PASS
DC_5A_n77A	30	90	656000	120@60	DFT_16QAM	20.24	PASS
DC_5A_n77A	30	90	656000	1@1	DFT_16QAM	19.64	PASS
DC_5A_n77A	30	90	656000	1@243	DFT_16QAM	20.4	PASS
DC_5A_n77A	30	90	656000	243@0	DFT_64QAM	18.71	PASS
DC_5A_n77A	30	90	656000	120@60	DFT_64QAM	18.7	PASS
DC_5A_n77A	30	90	656000	1@1	DFT_64QAM	18.21	PASS
DC_5A_n77A	30	90	656000	1@243	DFT_64QAM	18.97	PASS
DC_5A_n77A	30	90	656000	243@0	DFT_256QAM	16.68	PASS
DC_5A_n77A	30	90	656000	120@60	DFT_256QAM	16.74	PASS
DC_5A_n77A	30	90	656000	1@1	DFT_256QAM	16.16	PASS
DC_5A_n77A	30	90	656000	1@243	DFT_256QAM	16.87	PASS
DC_5A_n77A	30	90	656000	245@0	CP_QPSK	18.17	PASS
DC_5A_n77A	30	90	656000	123@61	CP_QPSK	19.75	PASS
DC_5A_n77A	30	90	656000	1@1	CP_QPSK	19.27	PASS
DC_5A_n77A	30	90	656000	1@243	CP_QPSK	19.99	PASS
DC_5A_n77A	30	90	656000	245@0	CP_16QAM	18.18	PASS
DC_5A_n77A	30	90	656000	123@61	CP_16QAM	19.2	PASS
DC_5A_n77A	30	90	656000	1@1	CP_16QAM	18.48	PASS
DC_5A_n77A	30	90	656000	1@243	CP_16QAM	19.22	PASS
DC_5A_n77A	30	90	656000	245@0	CP_64QAM	17.69	PASS
DC_5A_n77A	30	90	656000	123@61	CP_64QAM	17.71	PASS
DC_5A_n77A	30	90	656000	1@1	CP_64QAM	17.19	PASS
DC_5A_n77A	30	90	656000	1@243	CP_64QAM	17.9	PASS
DC_5A_n77A	30	90	656000	245@0	CP_256QAM	14.64	PASS
DC_5A_n77A	30	90	656000	123@61	CP_256QAM	14.66	PASS
DC_5A_n77A	30	90	656000	1@1	CP_256QAM	14.04	PASS
DC_5A_n77A	30	90	656000	1@243	CP_256QAM	14.79	PASS
DC_5A_n77A	30	90	662332	243@0	DFT_BPSK	20.43	PASS
DC_5A_n77A	30	90	662332	120@60	DFT_BPSK	21.04	PASS
DC_5A_n77A	30	90	662332	1@1	DFT_BPSK	20.54	PASS
DC_5A_n77A	30	90	662332	1@243	DFT_BPSK	20.93	PASS
DC_5A_n77A	30	90	662332	243@0	DFT_QPSK	20.45	PASS
DC_5A_n77A	30	90	662332	120@60	DFT_QPSK	21	PASS
DC_5A_n77A	30	90	662332	1@1	DFT_QPSK	20.49	PASS
DC_5A_n77A	30	90	662332	1@243	DFT_QPSK	20.88	PASS
DC_5A_n77A	30	90	662332	243@0	DFT_16QAM	19.46	PASS
DC_5A_n77A	30	90	662332	120@60	DFT_16QAM	20.51	PASS
DC_5A_n77A	30	90	662332	1@1	DFT_16QAM	19.98	PASS
DC_5A_n77A	30	90	662332	1@243	DFT_16QAM	20.33	PASS



DC_5A_n77A	30	90	662332	243@0	DFT_64QAM	18.92	PASS
DC_5A_n77A	30	90	662332	120@60	DFT_64QAM	18.96	PASS
DC_5A_n77A	30	90	662332	1@1	DFT_64QAM	18.5	PASS
DC_5A_n77A	30	90	662332	1@243	DFT_64QAM	18.87	PASS
DC_5A_n77A	30	90	662332	243@0	DFT_256QAM	16.9	PASS
DC_5A_n77A	30	90	662332	120@60	DFT_256QAM	16.99	PASS
DC_5A_n77A	30	90	662332	1@1	DFT_256QAM	16.47	PASS
DC_5A_n77A	30	90	662332	1@243	DFT_256QAM	16.95	PASS
DC_5A_n77A	30	90	662332	245@0	CP_QPSK	18.39	PASS
DC_5A_n77A	30	90	662332	123@61	CP_QPSK	19.98	PASS
DC_5A_n77A	30	90	662332	1@1	CP_QPSK	19.57	PASS
DC_5A_n77A	30	90	662332	1@243	CP_QPSK	20	PASS
DC_5A_n77A	30	90	662332	245@0	CP_16QAM	18.4	PASS
DC_5A_n77A	30	90	662332	123@61	CP_16QAM	19.5	PASS
DC_5A_n77A	30	90	662332	1@1	CP_16QAM	18.93	PASS
DC_5A_n77A	30	90	662332	1@243	CP_16QAM	19.32	PASS
DC_5A_n77A	30	90	662332	245@0	CP_64QAM	17.91	PASS
DC_5A_n77A	30	90	662332	123@61	CP_64QAM	17.98	PASS
DC_5A_n77A	30	90	662332	1@1	CP_64QAM	17.48	PASS
DC_5A_n77A	30	90	662332	1@243	CP_64QAM	17.9	PASS
DC_5A_n77A	30	90	662332	245@0	CP_256QAM	14.85	PASS
DC_5A_n77A	30	90	662332	123@61	CP_256QAM	14.92	PASS
DC_5A_n77A	30	90	662332	1@1	CP_256QAM	14.66	PASS
DC_5A_n77A	30	90	662332	1@243	CP_256QAM	15.08	PASS
DC_5A_n77A	30	100	650000	270@0	DFT_BPSK	20.59	PASS
DC_5A_n77A	30	100	650000	135@67	DFT_BPSK	21.2	PASS
DC_5A_n77A	30	100	650000	1@1	DFT_BPSK	20.74	PASS
DC_5A_n77A	30	100	650000	1@271	DFT_BPSK	21.28	PASS
DC_5A_n77A	30	100	650000	270@0	DFT_QPSK	20.58	PASS
DC_5A_n77A	30	100	650000	135@67	DFT_QPSK	21.22	PASS
DC_5A_n77A	30	100	650000	1@1	DFT_QPSK	20.69	PASS
DC_5A_n77A	30	100	650000	1@271	DFT_QPSK	21.23	PASS
DC_5A_n77A	30	100	650000	270@0	DFT_16QAM	19.59	PASS
DC_5A_n77A	30	100	650000	135@67	DFT_16QAM	20.65	PASS
DC_5A_n77A	30	100	650000	1@1	DFT_16QAM	20.14	PASS
DC_5A_n77A	30	100	650000	1@271	DFT_16QAM	20.63	PASS
DC_5A_n77A	30	100	650000	270@0	DFT_64QAM	19.08	PASS
DC_5A_n77A	30	100	650000	135@67	DFT_64QAM	19.15	PASS
DC_5A_n77A	30	100	650000	1@1	DFT_64QAM	18.77	PASS
DC_5A_n77A	30	100	650000	1@271	DFT_64QAM	19.24	PASS
DC_5A_n77A	30	100	650000	270@0	DFT_256QAM	17.06	PASS
DC_5A_n77A	30	100	650000	135@67	DFT_256QAM	17.11	PASS
DC_5A_n77A	30	100	650000	1@1	DFT_256QAM	16.86	PASS
DC_5A_n77A	30	100	650000	1@271	DFT_256QAM	17.34	PASS
DC_5A_n77A	30	100	650000	273@0	CP_QPSK	18.52	PASS
DC_5A_n77A	30	100	650000	137@68	CP_QPSK	20.1	PASS
DC_5A_n77A	30	100	650000	1@1	CP_QPSK	19.72	PASS
DC_5A_n77A	30	100	650000	1@271	CP_QPSK	20.24	PASS
DC_5A_n77A	30	100	650000	273@0	CP_16QAM	18.55	PASS
DC_5A_n77A	30	100	650000	137@68	CP_16QAM	19.61	PASS



DC_5A_n77A	30	100	650000	1@1	CP_16QAM	19.1	PASS
DC_5A_n77A	30	100	650000	1@271	CP_16QAM	19.58	PASS
DC_5A_n77A	30	100	650000	273@0	CP_64QAM	18.02	PASS
DC_5A_n77A	30	100	650000	137@68	CP_64QAM	18.09	PASS
DC_5A_n77A	30	100	650000	1@1	CP_64QAM	17.67	PASS
DC_5A_n77A	30	100	650000	1@271	CP_64QAM	18.14	PASS
DC_5A_n77A	30	100	650000	273@0	CP_256QAM	14.98	PASS
DC_5A_n77A	30	100	650000	137@68	CP_256QAM	15.07	PASS
DC_5A_n77A	30	100	650000	1@1	CP_256QAM	14.81	PASS
DC_5A_n77A	30	100	650000	1@271	CP_256QAM	15.29	PASS
DC_5A_n77A	30	100	656000	270@0	DFT_BPSK	20.2	PASS
DC_5A_n77A	30	100	656000	135@67	DFT_BPSK	20.8	PASS
DC_5A_n77A	30	100	656000	1@1	DFT_BPSK	20.29	PASS
DC_5A_n77A	30	100	656000	1@271	DFT_BPSK	21.01	PASS
DC_5A_n77A	30	100	656000	270@0	DFT_QPSK	20.25	PASS
DC_5A_n77A	30	100	656000	135@67	DFT_QPSK	20.81	PASS
DC_5A_n77A	30	100	656000	1@1	DFT_QPSK	20.25	PASS
DC_5A_n77A	30	100	656000	1@271	DFT_QPSK	20.98	PASS
DC_5A_n77A	30	100	656000	270@0	DFT_16QAM	19.24	PASS
DC_5A_n77A	30	100	656000	135@67	DFT_16QAM	20.28	PASS
DC_5A_n77A	30	100	656000	1@1	DFT_16QAM	19.67	PASS
DC_5A_n77A	30	100	656000	1@271	DFT_16QAM	20.44	PASS
DC_5A_n77A	30	100	656000	270@0	DFT_64QAM	18.7	PASS
DC_5A_n77A	30	100	656000	135@67	DFT_64QAM	18.73	PASS
DC_5A_n77A	30	100	656000	1@1	DFT_64QAM	18.25	PASS
DC_5A_n77A	30	100	656000	1@271	DFT_64QAM	19.07	PASS
DC_5A_n77A	30	100	656000	270@0	DFT_256QAM	16.69	PASS
DC_5A_n77A	30	100	656000	135@67	DFT_256QAM	16.69	PASS
DC_5A_n77A	30	100	656000	1@1	DFT_256QAM	16.38	PASS
DC_5A_n77A	30	100	656000	1@271	DFT_256QAM	17.15	PASS
DC_5A_n77A	30	100	656000	273@0	CP_QPSK	18.16	PASS
DC_5A_n77A	30	100	656000	137@68	CP_QPSK	19.74	PASS
DC_5A_n77A	30	100	656000	1@1	CP_QPSK	19.26	PASS
DC_5A_n77A	30	100	656000	1@271	CP_QPSK	20.04	PASS
DC_5A_n77A	30	100	656000	273@0	CP_16QAM	18.18	PASS
DC_5A_n77A	30	100	656000	137@68	CP_16QAM	19.25	PASS
DC_5A_n77A	30	100	656000	1@1	CP_16QAM	18.64	PASS
DC_5A_n77A	30	100	656000	1@271	CP_16QAM	19.43	PASS
DC_5A_n77A	30	100	656000	273@0	CP_64QAM	17.66	PASS
DC_5A_n77A	30	100	656000	137@68	CP_64QAM	17.69	PASS
DC_5A_n77A	30	100	656000	1@1	CP_64QAM	17.19	PASS
DC_5A_n77A	30	100	656000	1@271	CP_64QAM	17.98	PASS
DC_5A_n77A	30	100	656000	273@0	CP_256QAM	14.64	PASS
DC_5A_n77A	30	100	656000	137@68	CP_256QAM	14.7	PASS
DC_5A_n77A	30	100	656000	1@1	CP_256QAM	14.36	PASS
DC_5A_n77A	30	100	656000	1@271	CP_256QAM	15.14	PASS
DC_5A_n77A	30	100	662000	270@0	DFT_BPSK	20.43	PASS
DC_5A_n77A	30	100	662000	135@67	DFT_BPSK	21.06	PASS
DC_5A_n77A	30	100	662000	1@1	DFT_BPSK	20.48	PASS
DC_5A_n77A	30	100	662000	1@271	DFT_BPSK	21.01	PASS



DC_5A_n77A	30	100	662000	270@0	DFT_QPSK	20.54	PASS
DC_5A_n77A	30	100	662000	135@67	DFT_QPSK	21.06	PASS
DC_5A_n77A	30	100	662000	1@1	DFT_QPSK	20.44	PASS
DC_5A_n77A	30	100	662000	1@271	DFT_QPSK	20.98	PASS
DC_5A_n77A	30	100	662000	270@0	DFT_16QAM	19.51	PASS
DC_5A_n77A	30	100	662000	135@67	DFT_16QAM	20.58	PASS
DC_5A_n77A	30	100	662000	1@1	DFT_16QAM	19.97	PASS
DC_5A_n77A	30	100	662000	1@271	DFT_16QAM	20.45	PASS
DC_5A_n77A	30	100	662000	270@0	DFT_64QAM	19	PASS
DC_5A_n77A	30	100	662000	135@67	DFT_64QAM	19.07	PASS
DC_5A_n77A	30	100	662000	1@1	DFT_64QAM	18.5	PASS
DC_5A_n77A	30	100	662000	1@271	DFT_64QAM	19.01	PASS
DC_5A_n77A	30	100	662000	270@0	DFT_256QAM	17.01	PASS
DC_5A_n77A	30	100	662000	135@67	DFT_256QAM	17.03	PASS
DC_5A_n77A	30	100	662000	1@1	DFT_256QAM	16.65	PASS
DC_5A_n77A	30	100	662000	1@271	DFT_256QAM	17.13	PASS
DC_5A_n77A	30	100	662000	273@0	CP_QPSK	18.46	PASS
DC_5A_n77A	30	100	662000	137@68	CP_QPSK	20.03	PASS
DC_5A_n77A	30	100	662000	1@1	CP_QPSK	19.53	PASS
DC_5A_n77A	30	100	662000	1@271	CP_QPSK	20.02	PASS
DC_5A_n77A	30	100	662000	273@0	CP_16QAM	18.47	PASS
DC_5A_n77A	30	100	662000	137@68	CP_16QAM	19.56	PASS
DC_5A_n77A	30	100	662000	1@1	CP_16QAM	18.88	PASS
DC_5A_n77A	30	100	662000	1@271	CP_16QAM	19.38	PASS
DC_5A_n77A	30	100	662000	273@0	CP_64QAM	17.93	PASS
DC_5A_n77A	30	100	662000	137@68	CP_64QAM	18.01	PASS
DC_5A_n77A	30	100	662000	1@1	CP_64QAM	17.42	PASS
DC_5A_n77A	30	100	662000	1@271	CP_64QAM	17.92	PASS
DC_5A_n77A	30	100	662000	273@0	CP_256QAM	14.91	PASS
DC_5A_n77A	30	100	662000	137@68	CP_256QAM	15.02	PASS
DC_5A_n77A	30	100	662000	1@1	CP_256QAM	14.58	PASS
DC_5A_n77A	30	100	662000	1@271	CP_256QAM	15.07	PASS



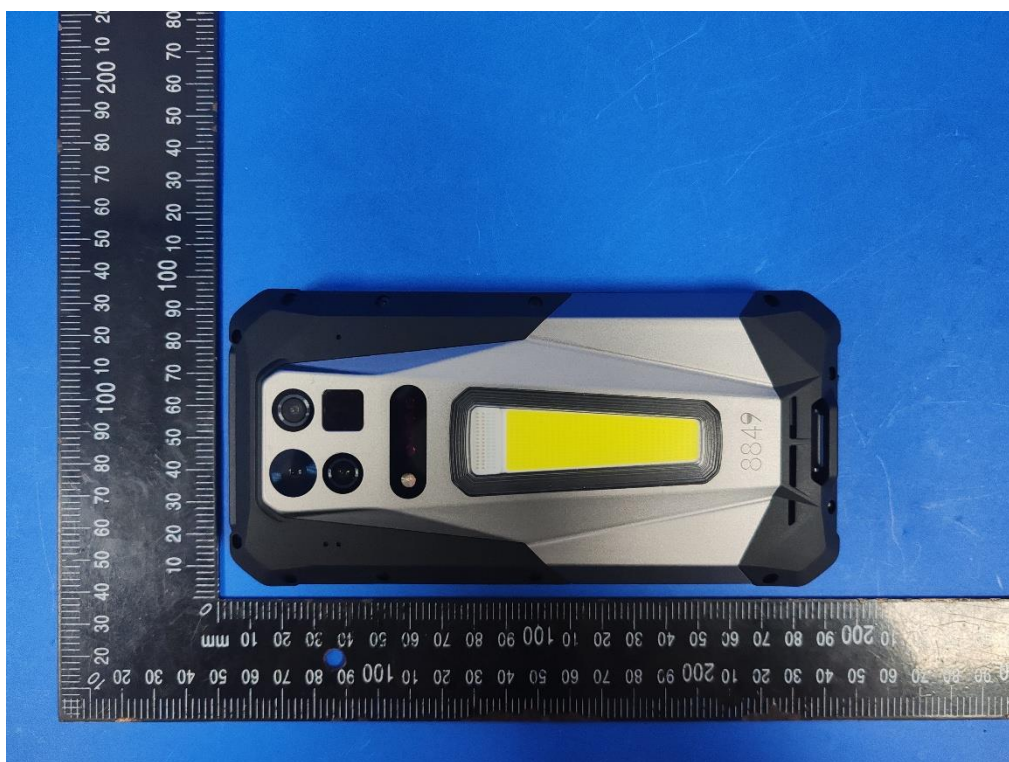
11. EUT and Test Setup Photo

11.1 EUT Photos

Front side

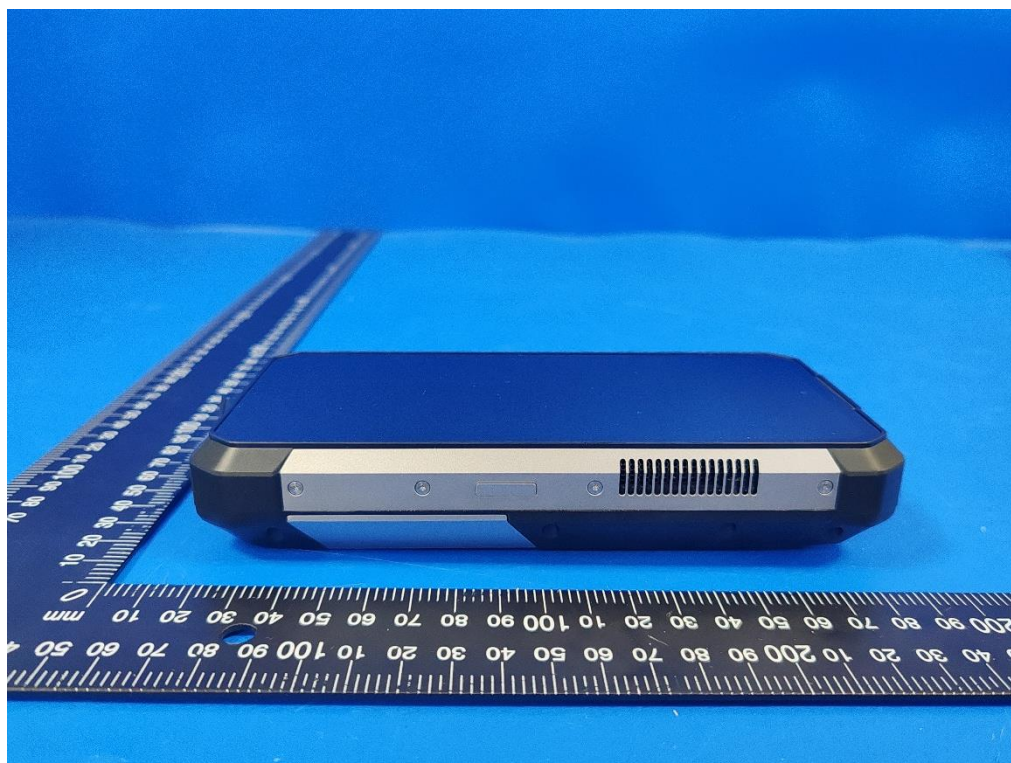


Back side

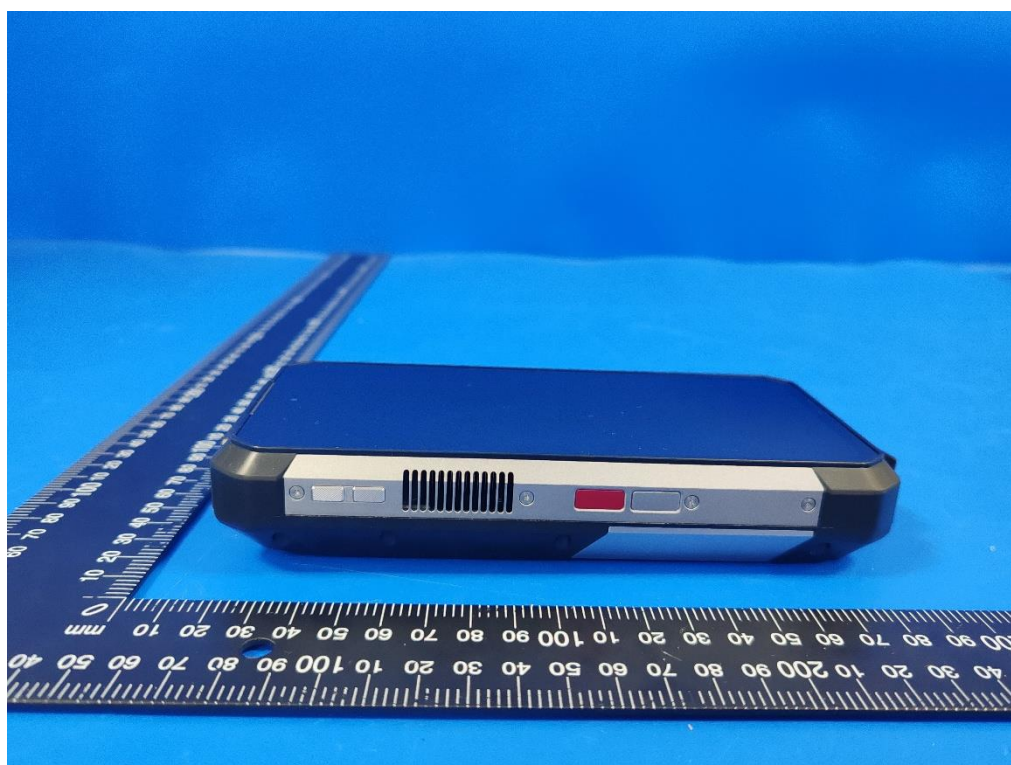




Right Edge

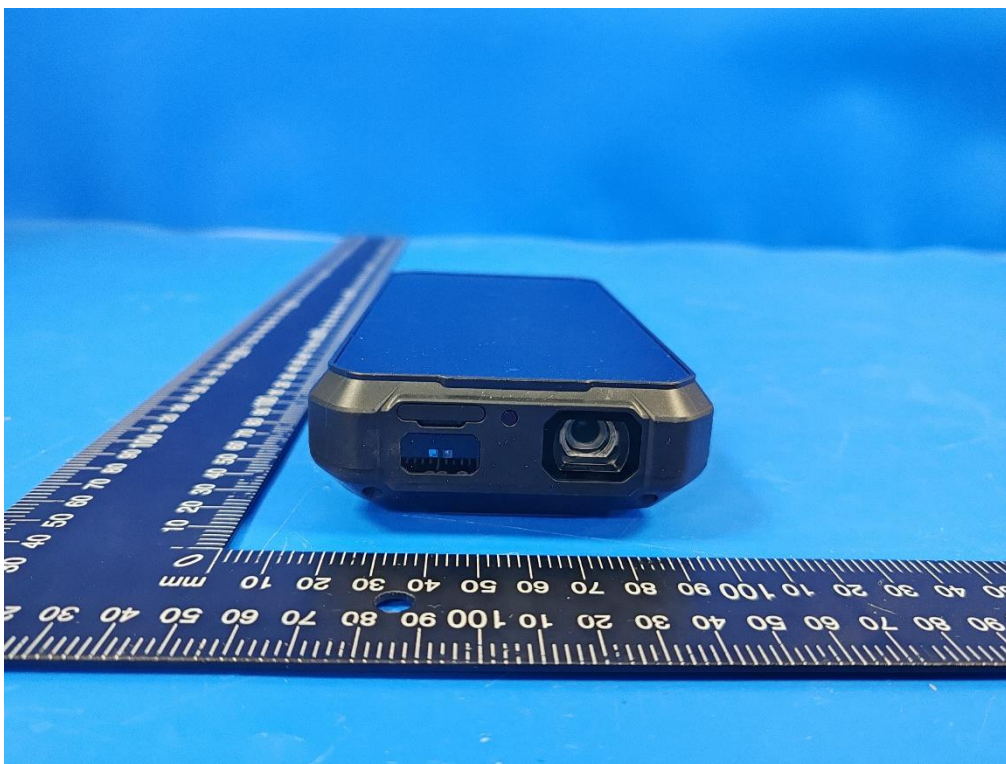


Left Edge

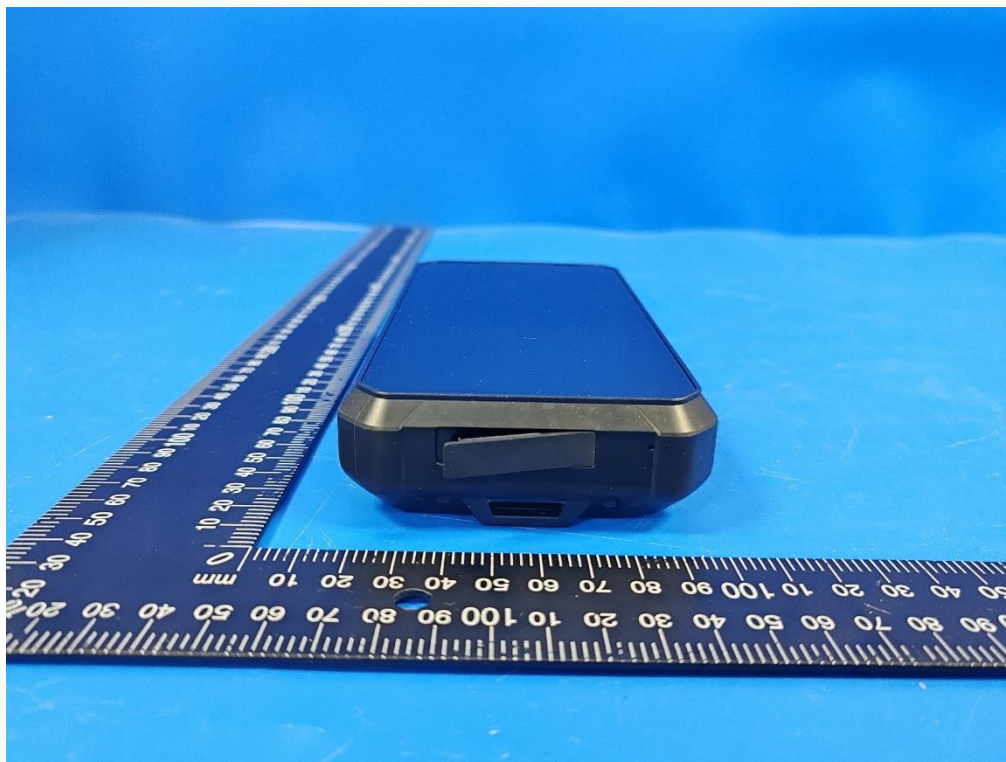




Top Edge



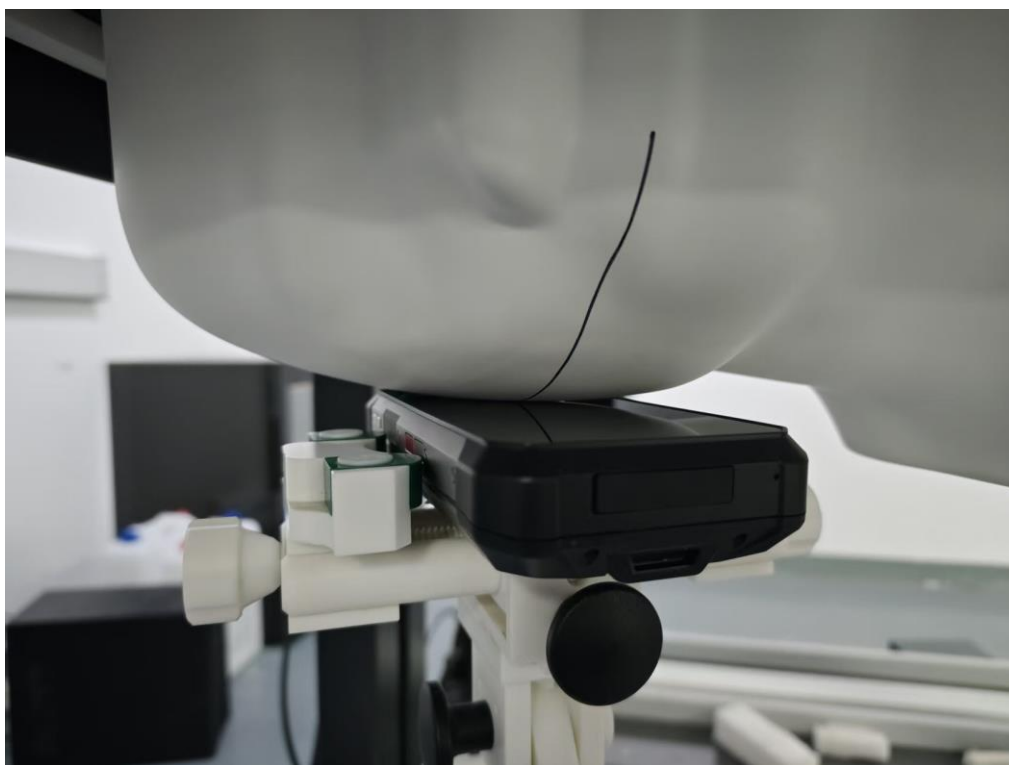
Bottom Edge





11.2 Setup Photos

Right Touch



Right Tilt

