

00-3980										
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	-10	11.000000	0.002781	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	0	10.000000	0.002528	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	10	16.000000	0.004046	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	20	14.000000	0.003540	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	30	4.000000	0.001011	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	40	3.000000	0.000759	PASS
DC_5A_ n77A-37 00-3980	30	5+50	DFT-16QAM	M+H	Outer_Full	NV	50	8.000000	0.002023	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	-30	9.000000	0.002413	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	-20	12.000000	0.003217	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	-10	4.000000	0.001072	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	0	13.000000	0.003485	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	10	3.000000	0.000804	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	20	9.000000	0.002413	PASS
DC_5A_ n77A-37	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	30	7.000000	0.001877	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	40	5.000000	0.001340	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	50	11.000000	0.002949	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	-30	17.000000	0.004558	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	-20	7.000000	0.001877	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	-10	2.000000	0.000536	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	0	11.000000	0.002949	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	10	13.000000	0.003485	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	20	18.000000	0.004826	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	30	5.000000	0.001340	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	40	11.000000	0.002949	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	50	10.000000	0.002681	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	-30	9.000000	0.002344	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	-20	6.000000	0.001563	PASS
DC_5A_ n77A-37	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	-10	5.000000	0.001302	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	0	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	10	17.000000	0.004427	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	20	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	30	7.000000	0.001823	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	40	13.000000	0.003385	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	50	6.000000	0.001563	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	-30	1.000000	0.000260	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	-20	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	-10	14.000000	0.003646	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	0	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	10	19.000000	0.004948	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	20	6.000000	0.001563	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	30	4.000000	0.001042	PASS
DC_5A_ n77A-37	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	40	10.000000	0.002604	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	50	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	-30	14.000000	0.003544	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	-20	6.000000	0.001519	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	-10	8.000000	0.002025	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	0	7.000000	0.001772	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	10	10.000000	0.002532	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	20	9.000000	0.002278	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	30	11.000000	0.002785	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	40	17.000000	0.004304	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	50	16.000000	0.004051	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	-30	17.000000	0.004304	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	-20	7.000000	0.001772	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	-10	18.000000	0.004557	PASS
DC_5A_ n77A-37	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	0	8.000000	0.002025	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	10	13.000000	0.003291	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	20	12.000000	0.003038	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	30	14.000000	0.003544	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	40	19.000000	0.004810	PASS
DC_5A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	50	18.000000	0.004557	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	-30	4.000000	0.001071	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	-20	3.000000	0.000803	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	-10	17.000000	0.004552	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	0	19.000000	0.005087	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	10	18.000000	0.004819	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	20	12.000000	0.003213	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	30	2.000000	0.000535	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	40	18.000000	0.004819	PASS
DC_5A_ n77A-37	30	5+70	DFT-QPSK	M+L	Outer_Full	NV	50	17.000000	0.004552	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	-30	11.000000	0.002945	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	-20	5.000000	0.001339	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	-10	11.000000	0.002945	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	0	11.000000	0.002945	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	10	17.000000	0.004552	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	20	12.000000	0.003213	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	30	2.000000	0.000535	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	40	1.000000	0.000268	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+L	Outer_Full	NV	50	2.000000	0.000535	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	-30	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	-20	7.000000	0.001823	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	-10	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	0	19.000000	0.004948	PASS
DC_5A_ n77A-37	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	10	18.000000	0.004688	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	20	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	30	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	40	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+M	Outer_Full	NV	50	11.000000	0.002865	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	-30	5.000000	0.001302	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	-20	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	-10	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	0	1.000000	0.000260	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	10	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	20	1.000000	0.000260	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	30	4.000000	0.001042	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	40	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+M	Outer_Full	NV	50	4.000000	0.001042	PASS
DC_5A_ n77A-37	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	-30	12.000000	0.003042	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	-20	12.000000	0.003042	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	-10	17.000000	0.004309	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	0	7.000000	0.001774	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	10	18.000000	0.004563	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	20	5.000000	0.001267	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	30	1.000000	0.000253	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	40	7.000000	0.001774	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-QPSK	M+H	Outer_Full	NV	50	17.000000	0.004309	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	-30	16.000000	0.004055	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	-20	15.000000	0.003802	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	-10	14.000000	0.003549	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	0	1.000000	0.000253	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	10	15.000000	0.003802	PASS
DC_5A_ n77A-37	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	20	5.000000	0.001267	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	30	17.000000	0.004309	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	40	7.000000	0.001774	PASS
DC_5A_ n77A-37 00-3980	30	5+70	DFT-16QAM	M+H	Outer_Full	NV	50	3.000000	0.000760	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	-30	18.000000	0.004813	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	-20	17.000000	0.004545	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	-10	5.000000	0.001337	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	0	14.000000	0.003743	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	10	13.000000	0.003476	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	20	11.000000	0.002941	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	30	1.000000	0.000267	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	40	18.000000	0.004813	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	50	17.000000	0.004545	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	-30	4.000000	0.001070	PASS
DC_5A_ n77A-37	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	-20	3.000000	0.000802	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	-10	9.000000	0.002406	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	0	8.000000	0.002139	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	10	3.000000	0.000802	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	20	9.000000	0.002406	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	30	7.000000	0.001872	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	40	13.000000	0.003476	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	50	19.000000	0.005080	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	-30	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	-20	14.000000	0.003646	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	-10	3.000000	0.000781	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	0	6.000000	0.001563	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	10	12.000000	0.003125	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	20	11.000000	0.002865	PASS
DC_5A_ n77A-37	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	30	3.000000	0.000781	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	40	17.000000	0.004427	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	50	4.000000	0.001042	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	-30	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	-20	6.000000	0.001563	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	-10	3.000000	0.000781	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	0	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	10	12.000000	0.003125	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	20	13.000000	0.003385	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	30	12.000000	0.003125	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	40	18.000000	0.004688	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	50	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	-30	17.000000	0.004315	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	-20	4.000000	0.001015	PASS
DC_5A_ n77A-37	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	-10	2.000000	0.000508	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	0	11.000000	0.002792	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	10	18.000000	0.004569	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	20	2.000000	0.000508	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	30	15.000000	0.003807	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	40	14.000000	0.003553	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	50	15.000000	0.003807	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	-30	6.000000	0.001523	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	-20	14.000000	0.003553	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	-10	1.000000	0.000254	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	0	10.000000	0.002538	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	10	11.000000	0.002792	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	20	10.000000	0.002538	PASS
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	30	4.000000	0.001015	PASS
DC_5A_ n77A-37	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	40	19.000000	0.004822	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	50	5.000000	0.001269	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	-30	5.000000	0.001335	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	-20	14.000000	0.003738	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	-10	4.000000	0.001068	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	0	13.000000	0.003471	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	10	13.000000	0.003471	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	20	18.000000	0.004806	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	30	3.000000	0.000801	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	40	2.000000	0.000534	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+L	Outer_Full	NV	50	8.000000	0.002136	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	-30	16.000000	0.004272	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	-20	3.000000	0.000801	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	-10	2.000000	0.000534	PASS
DC_5A_ n77A-37	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	0	3.000000	0.000801	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	10	5.000000	0.001335	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	20	11.000000	0.002937	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	30	13.000000	0.003471	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	40	4.000000	0.001068	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+L	Outer_Full	NV	50	9.000000	0.002403	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	-30	5.000000	0.001302	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	-20	3.000000	0.000781	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	-10	12.000000	0.003125	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	0	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	10	9.000000	0.002344	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	20	14.000000	0.003646	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	30	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	40	4.000000	0.001042	PASS
DC_5A_ n77A-37	30	5+90	DFT-QPSK	M+M	Outer_Full	NV	50	16.000000	0.004167	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	-30	19.000000	0.004948	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	-20	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	-10	6.000000	0.001563	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	0	12.000000	0.003125	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	10	7.000000	0.001823	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	20	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	30	5.000000	0.001302	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	40	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+M	Outer_Full	NV	50	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	-30	1.000000	0.000254	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	-20	14.000000	0.003558	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	-10	3.000000	0.000762	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	0	3.000000	0.000762	PASS
DC_5A_ n77A-37	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	10	1.000000	0.000254	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	20	7.000000	0.001779	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	30	2.000000	0.000508	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	40	18.000000	0.004574	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-QPSK	M+H	Outer_Full	NV	50	16.000000	0.004066	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	-30	15.000000	0.003812	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	-20	2.000000	0.000508	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	-10	5.000000	0.001271	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	0	11.000000	0.002795	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	10	11.000000	0.002795	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	20	14.000000	0.003558	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	30	1.000000	0.000254	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	40	6.000000	0.001525	PASS
DC_5A_ n77A-37 00-3980	30	5+90	DFT-16QAM	M+H	Outer_Full	NV	50	19.000000	0.004828	PASS
DC_5A_ n77A-37	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	-30	16.000000	0.004267	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	-20	14.000000	0.003733	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	-10	4.000000	0.001067	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	0	18.000000	0.004800	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	10	8.000000	0.002133	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	20	3.000000	0.000800	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	30	9.000000	0.002400	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	40	1.000000	0.000267	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	50	10.000000	0.002667	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	-30	19.000000	0.005067	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	-20	6.000000	0.001600	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	-10	16.000000	0.004267	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	0	10.000000	0.002667	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	10	8.000000	0.002133	PASS
DC_5A_ n77A-37	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	20	11.000000	0.002933	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	30	9.000000	0.002400	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	40	8.000000	0.002133	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	50	19.000000	0.005067	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	-30	17.000000	0.004427	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	-20	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	-10	5.000000	0.001302	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	0	11.000000	0.002865	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	10	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	20	1.000000	0.000260	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	30	7.000000	0.001823	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	40	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	50	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	-30	5.000000	0.001302	PASS
DC_5A_ n77A-37	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	-20	8.000000	0.002083	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	-10	14.000000	0.003646	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	0	8.000000	0.002083	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	10	10.000000	0.002604	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	20	16.000000	0.004167	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	30	2.000000	0.000521	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	40	5.000000	0.001302	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	50	15.000000	0.003906	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	-30	10.000000	0.002545	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	-20	12.000000	0.003053	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	-10	10.000000	0.002545	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	0	18.000000	0.004580	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	10	12.000000	0.003053	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	20	15.000000	0.003817	PASS
DC_5A_ n77A-37	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	30	2.000000	0.000509	PASS

00-3980										
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	40	10.000000	0.002545	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	50	19.000000	0.004835	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	-30	4.000000	0.001018	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	-20	13.000000	0.003308	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	-10	18.000000	0.004580	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	0	12.000000	0.003053	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	10	15.000000	0.003817	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	20	9.000000	0.002290	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	30	5.000000	0.001272	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	40	3.000000	0.000763	PASS
DC_5A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	50	14.000000	0.003562	PASS