

N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	VN	NT	-12.780000	-0.003651	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	VH	NT	-18.970000	-0.005420	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	VL	NT	-15.340000	-0.004383	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	VN	NT	-17.140000	-0.004897	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	VH	NT	-15.330000	-0.004380	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	VL	NT	-13.170000	-0.003763	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	VN	NT	-18.860000	-0.005389	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	VH	NT	-15.140000	-0.004326	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	VL	NT	-16.739999	-0.004783	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	VN	NT	-13.990000	-0.003996	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	VH	NT	-19.990000	-0.005711	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	VL	NT	-17.620000	-0.005034	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	VN	NT	-15.010000	-0.004289	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	VH	NT	-18.110000	-0.005174	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	VL	NT	-14.360000	-0.004103	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	VN	NT	-20.450000	-0.005843	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	VH	NT	-17.390000	-0.004969	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	-30	-17.580000	-0.005088	PASS

N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	-20	-14.450000	-0.004182	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	-10	-14.050000	-0.004067	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	0	-13.960000	-0.004041	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	10	-14.700000	-0.004255	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	20	-13.390000	-0.003876	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	30	-16.070000	-0.004651	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	40	-17.850000	-0.005166	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	NV	50	-15.480000	-0.004480	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	-30	-13.200000	-0.003821	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	-20	-15.770000	-0.004564	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	-10	-17.430000	-0.005045	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	0	-15.990000	-0.004628	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	10	-14.460000	-0.004185	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	20	-18.440000	-0.005337	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	30	-19.810000	-0.005734	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	40	-16.520000	-0.004781	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	NV	50	-14.260000	-0.004127	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	-30	-15.730000	-0.004494	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	-20	-12.490000	-0.003569	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	-10	-16.530000	-0.004723	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	0	-11.870000	-0.003391	PASS

N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	10	-19.580000	-0.005594	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	20	-18.000000	-0.005143	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	30	-17.480000	-0.004994	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	40	-18.260000	-0.005217	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	NV	50	-16.719999	-0.004777	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	-30	-17.790000	-0.005083	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	-20	-16.460000	-0.004703	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	-10	-18.190000	-0.005197	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	0	-15.320000	-0.004377	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	10	-15.850000	-0.004529	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	20	-14.500000	-0.004143	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	30	-19.950000	-0.005700	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	40	-17.210000	-0.004917	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	NV	50	-19.910000	-0.005689	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	-30	-15.950000	-0.004499	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	-20	-16.110000	-0.004544	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	-10	-14.090000	-0.003975	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	0	-13.120000	-0.003701	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	10	-15.140000	-0.004271	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	20	-18.100000	-0.005106	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	30	-13.210000	-0.003726	PASS

N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	40	-16.200000	-0.004570	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	NV	50	-15.570000	-0.004392	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	-30	-13.340000	-0.003763	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	-20	-16.570000	-0.004674	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	-10	-14.620000	-0.004124	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	0	-16.870000	-0.004759	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	10	-14.920000	-0.004209	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	20	-17.540000	-0.004948	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	30	-11.790000	-0.003326	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	40	-14.700000	-0.004147	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	NV	50	-17.770000	-0.005013	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	-30	-15.120000	-0.004373	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	-20	-16.700000	-0.004830	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	-10	-17.570000	-0.005082	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	0	-13.610000	-0.003936	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	10	-19.410000	-0.005614	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	20	-19.370000	-0.005602	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	30	-20.080000	-0.005808	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	40	-17.720000	-0.005125	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	NV	50	-16.170000	-0.004677	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	-30	-15.890000	-0.004596	PASS

N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	-20	-22.240000	-0.006432	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	-10	-13.810000	-0.003994	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	0	-17.840000	-0.005160	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	10	-13.470000	-0.003896	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	20	-14.320000	-0.004142	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	30	-19.020000	-0.005501	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	40	-14.270000	-0.004127	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	NV	50	-19.080000	-0.005518	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	-30	-17.430000	-0.004980	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	-20	-16.329999	-0.004666	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	-10	-16.489999	-0.004711	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	0	-15.540000	-0.004440	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	10	-21.490000	-0.006140	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	20	-17.270000	-0.004934	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	30	-12.460000	-0.003560	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	40	-14.180000	-0.004051	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	NV	50	-16.690000	-0.004769	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	-30	-16.500000	-0.004714	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	-20	-13.870000	-0.003963	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	-10	-15.460000	-0.004417	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	0	-16.230000	-0.004637	PASS

N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	10	-18.120000	-0.005177	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	20	-15.410000	-0.004403	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	30	-20.590000	-0.005883	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	40	-19.280000	-0.005509	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	NV	50	-15.380000	-0.004394	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	-30	-13.630000	-0.003848	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	-20	-21.120000	-0.005962	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	-10	-18.270000	-0.005157	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	0	-19.600000	-0.005533	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	10	-10.760000	-0.003037	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	20	-15.350000	-0.004333	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	30	-14.470000	-0.004085	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	40	-17.030000	-0.004807	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	NV	50	-17.970000	-0.005073	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	-30	-16.260000	-0.004590	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	-20	-20.310000	-0.005733	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	-10	-12.170000	-0.003435	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	0	-14.660000	-0.004138	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	10	-15.640000	-0.004415	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	20	-16.660000	-0.004703	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	30	-11.100000	-0.003133	PASS

N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	40	-15.510000	-0.004378	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	NV	50	-20.370000	-0.005750	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-30	-15.570000	-0.004500	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-20	-12.780000	-0.003694	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-10	-13.820000	-0.003994	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	0	-18.400000	-0.005318	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	10	-15.700000	-0.004538	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	20	-13.230000	-0.003824	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	30	-14.820000	-0.004283	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	40	-10.730000	-0.003101	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	NV	50	-12.830000	-0.003708	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	-30	-15.270000	-0.004413	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	-20	-17.370000	-0.005020	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	-10	-14.290000	-0.004130	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	0	-10.570000	-0.003055	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	10	-13.480000	-0.003896	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	20	-15.410000	-0.004454	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	30	-18.320000	-0.005295	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	40	-17.670000	-0.005107	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	NV	50	-17.460000	-0.005046	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	-30	-21.580000	-0.006166	PASS

N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	-20	-14.150000	-0.004042	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	-10	-17.100000	-0.004886	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	0	-13.120000	-0.003749	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	10	-14.750000	-0.004214	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	20	-15.170000	-0.004334	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	30	-14.400000	-0.004114	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	40	-17.690000	-0.005054	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	NV	50	-18.460000	-0.005274	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	-30	-17.760000	-0.005074	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	-20	-17.630000	-0.005037	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	-10	-20.240000	-0.005783	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	0	-15.670000	-0.004477	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	10	-15.340000	-0.004383	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	20	-20.140000	-0.005754	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	30	-14.950000	-0.004271	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	40	-11.260000	-0.003217	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	NV	50	-15.670000	-0.004477	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-30	-18.110000	-0.005116	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-20	-13.040000	-0.003684	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-10	-15.580000	-0.004401	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	0	-18.170000	-0.005133	PASS

N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	10	-15.130000	-0.004274	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	20	-21.170000	-0.005980	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	30	-19.720000	-0.005571	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	40	-15.300000	-0.004322	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	NV	50	-16.520000	-0.004667	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	-30	-18.810000	-0.005314	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	-20	-14.670000	-0.004144	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	-10	-19.520000	-0.005514	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	0	-18.950000	-0.005353	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	10	-16.930000	-0.004782	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	20	-15.400000	-0.004350	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	30	-23.490000	-0.006636	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	40	-17.410000	-0.004918	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	NV	50	-18.940000	-0.005350	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	-30	-12.040000	-0.003470	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	-20	-15.490000	-0.004464	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	-10	-15.220000	-0.004386	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	0	-13.920000	-0.004012	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	10	-15.550000	-0.004481	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	20	-18.990000	-0.005473	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	30	-18.980000	-0.005470	PASS

N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	40	-17.390000	-0.005012	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	NV	50	-15.920000	-0.004588	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	-30	-19.820000	-0.005712	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	-20	-14.800000	-0.004265	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	-10	-12.730000	-0.003669	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	0	-15.650000	-0.004510	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	10	-17.850000	-0.005144	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	20	-19.770000	-0.005697	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	30	-18.770000	-0.005409	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	40	-17.180000	-0.004951	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	NV	50	-13.350000	-0.003847	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	-30	-18.420000	-0.005263	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	-20	-12.420000	-0.003549	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	-10	-18.840000	-0.005383	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	0	-23.280000	-0.006651	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	10	-17.780000	-0.005080	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	20	-12.850000	-0.003671	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	30	-13.400000	-0.003829	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	40	-13.040000	-0.003726	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	NV	50	-13.720000	-0.003920	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	-30	-11.900000	-0.003400	PASS

N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	-20	-13.150000	-0.003757	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	-10	-15.130000	-0.004323	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	0	-17.740000	-0.005069	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	10	-13.310000	-0.003803	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	20	-13.760000	-0.003930	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	30	-19.110000	-0.005460	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	40	-12.870000	-0.003677	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	NV	50	-17.360000	-0.004960	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	-30	-19.230000	-0.005448	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	-20	-16.129999	-0.004569	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	-10	-15.950000	-0.004518	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	0	-15.620000	-0.004425	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	10	-16.350000	-0.004632	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	20	-18.390000	-0.005210	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	30	-17.670000	-0.005006	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	40	-15.460000	-0.004380	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	NV	50	-19.340000	-0.005479	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	-30	-17.690000	-0.005011	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	-20	-15.400000	-0.004363	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	-10	-17.550000	-0.004972	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	0	-18.790000	-0.005323	PASS

N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	10	-21.310000	-0.006037	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	20	-18.100000	-0.005127	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	30	-14.090000	-0.003990	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	40	-16.379999	-0.004640	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	NV	50	-15.400000	-0.004363	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	-30	-18.690000	-0.005378	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	-20	-17.220000	-0.004955	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	-10	-21.370000	-0.006150	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	0	-18.030000	-0.005189	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	10	-15.680000	-0.004512	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	20	-15.670000	-0.004509	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	30	-12.230000	-0.003519	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	40	-16.579999	-0.004771	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	NV	50	-13.080000	-0.003764	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	-30	-16.800000	-0.004835	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	-20	-19.960000	-0.005744	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	-10	-18.950000	-0.005453	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	0	-13.100000	-0.003770	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	10	-13.070000	-0.003761	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	20	-14.240000	-0.004098	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	30	-15.790000	-0.004544	PASS

N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	40	-19.470000	-0.005603	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	NV	50	-15.590000	-0.004486	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	-30	-19.810000	-0.005660	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	-20	-14.790000	-0.004226	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	-10	-15.920000	-0.004549	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	0	-16.460000	-0.004703	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	10	-15.050000	-0.004300	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	20	-12.340000	-0.003526	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	30	-14.430000	-0.004123	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	40	-13.810000	-0.003946	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	NV	50	-13.720000	-0.003920	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	-30	-17.150000	-0.004900	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	-20	-14.470000	-0.004134	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	-10	-13.830000	-0.003950	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	0	-14.880000	-0.004251	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	10	-15.890000	-0.004540	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	20	-12.730000	-0.003637	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	30	-18.650000	-0.005329	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	40	-16.750000	-0.004786	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	NV	50	-10.550000	-0.003014	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	-30	-13.510000	-0.003833	PASS

N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	-20	-14.700000	-0.004170	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	-10	-16.149999	-0.004582	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	0	-15.490000	-0.004394	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	10	-11.230000	-0.003186	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	20	-19.990000	-0.005671	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	30	-18.400000	-0.005220	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	40	-16.660000	-0.004726	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	NV	50	-16.360000	-0.004641	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	-30	-18.100000	-0.005135	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	-20	-18.650000	-0.005291	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	-10	-19.590000	-0.005557	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	0	-15.490000	-0.004394	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	10	-15.850000	-0.004496	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	20	-15.860000	-0.004499	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	30	-16.379999	-0.004647	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	40	-14.610000	-0.004145	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	NV	50	-20.410000	-0.005790	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	-30	-19.290000	-0.005543	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	-20	-17.320000	-0.004977	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	-10	-18.250000	-0.005244	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	0	-10.790000	-0.003101	PASS

N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	10	-19.910000	-0.005721	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	20	-14.050000	-0.004037	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	30	-15.900000	-0.004569	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	40	-11.920000	-0.003425	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	NV	50	-18.220000	-0.005236	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	-30	-15.880000	-0.004563	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	-20	-20.070000	-0.005767	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	-10	-15.730000	-0.004520	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	0	-17.360000	-0.004989	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	10	-16.510000	-0.004744	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	20	-17.260000	-0.004960	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	30	-12.060000	-0.003466	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	40	-16.649999	-0.004784	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	NV	50	-16.790000	-0.004825	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	-30	-17.420000	-0.004977	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	-20	-17.380000	-0.004966	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	-10	-17.130000	-0.004894	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	0	-15.810000	-0.004517	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	10	-17.080000	-0.004880	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	20	-15.100000	-0.004314	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	30	-12.060000	-0.003446	PASS

N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	40	-16.719999	-0.004777	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	NV	50	-12.830000	-0.003666	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	-30	-17.490000	-0.004997	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	-20	-16.540000	-0.004726	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	-10	-15.310000	-0.004374	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	0	-16.129999	-0.004609	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	10	-15.160000	-0.004331	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	20	-18.140000	-0.005183	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	30	-14.080000	-0.004022	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	40	-12.640000	-0.003611	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	NV	50	-15.860000	-0.004531	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	-30	-16.160000	-0.004591	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	-20	-15.270000	-0.004338	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	-10	-12.840000	-0.003648	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	0	-16.680000	-0.004739	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	10	-16.450000	-0.004673	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	20	-15.690000	-0.004457	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	30	-17.530000	-0.004980	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	40	-18.770000	-0.005332	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	NV	50	-11.690000	-0.003321	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	-30	-18.030000	-0.005122	PASS

N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	-20	-18.030000	-0.005122	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	-10	-16.830000	-0.004781	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	0	-16.020000	-0.004551	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	10	-18.130000	-0.005151	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	20	-15.280000	-0.004341	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	30	-13.440000	-0.003818	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	40	-14.470000	-0.004111	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	NV	50	-12.430000	-0.003531	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	-30	-16.559999	-0.004752	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	-20	-14.230000	-0.004083	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	-10	-13.910000	-0.003990	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	0	-16.410000	-0.004709	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	10	-13.020000	-0.003736	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	20	-13.070000	-0.003750	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	30	-17.000000	-0.004878	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	40	-14.350000	-0.004118	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	NV	50	-12.220000	-0.003506	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	-30	-15.270000	-0.004382	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	-20	-14.430000	-0.004141	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	-10	-16.040000	-0.004603	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	0	-15.760000	-0.004522	PASS

N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	10	-13.790000	-0.003956	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	20	-12.750000	-0.003659	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	30	-15.680000	-0.004499	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	40	-14.990000	-0.004301	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	NV	50	-15.910000	-0.004565	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	-30	-13.400000	-0.003829	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	-20	-17.820000	-0.005091	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	-10	-16.559999	-0.004731	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	0	-13.070000	-0.003734	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	10	-11.180000	-0.003194	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	20	-16.800000	-0.004800	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	30	-12.640000	-0.003611	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	40	-13.000000	-0.003714	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	NV	50	-16.660000	-0.004760	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	-30	-15.010000	-0.004289	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	-20	-16.230000	-0.004637	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	-10	-15.720000	-0.004491	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	0	-17.050000	-0.004871	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	10	-14.910000	-0.004260	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	20	-17.070000	-0.004877	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	30	-13.280000	-0.003794	PASS

N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	40	-14.650000	-0.004186	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	NV	50	-16.980000	-0.004851	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	-30	-13.720000	-0.003903	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	-20	-16.370000	-0.004657	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	-10	-15.060000	-0.004284	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	0	-16.830000	-0.004788	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	10	-14.140000	-0.004022	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	20	-16.550000	-0.004708	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	30	-15.630000	-0.004447	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	40	-17.610000	-0.005010	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	NV	50	-13.630000	-0.003878	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	-30	-17.500000	-0.004979	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	-20	-17.860000	-0.005081	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	-10	-18.010000	-0.005124	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	0	-15.590000	-0.004435	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	10	-20.530000	-0.005841	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	20	-14.100000	-0.004011	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	30	-15.990000	-0.004549	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	40	-15.910000	-0.004526	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	NV	50	-17.010000	-0.004839	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	-30	-12.340000	-0.003536	PASS

N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	-20	-15.480000	-0.004436	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	-10	-17.240000	-0.004940	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	0	-20.090000	-0.005756	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	10	-12.600000	-0.003610	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	20	-12.370000	-0.003544	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	30	-12.270000	-0.003516	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	40	-18.400000	-0.005272	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	NV	50	-11.420000	-0.003272	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	-30	-17.950000	-0.005143	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	-20	-17.470000	-0.005006	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	-10	-17.250000	-0.004943	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	0	-13.830000	-0.003963	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	10	-14.600000	-0.004183	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	20	-14.700000	-0.004212	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	30	-17.820000	-0.005106	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	40	-15.800000	-0.004527	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	NV	50	-15.300000	-0.004384	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	-30	-10.330000	-0.002951	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	-20	-19.160000	-0.005474	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	-10	-19.110000	-0.005460	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	0	-16.489999	-0.004711	PASS

N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	10	-17.280000	-0.004937	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	20	-14.320000	-0.004091	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	30	-16.880000	-0.004823	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	40	-15.740000	-0.004497	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	NV	50	-17.290000	-0.004940	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	-30	-17.310000	-0.004946	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	-20	-13.590000	-0.003883	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	-10	-18.010000	-0.005146	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	0	-14.150000	-0.004042	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	10	-16.160000	-0.004617	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	20	-19.510000	-0.005574	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	30	-14.930000	-0.004266	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	40	-18.260000	-0.005217	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	NV	50	-18.470000	-0.005277	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	-30	-16.840000	-0.004798	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	-20	-15.410000	-0.004390	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	-10	-14.890000	-0.004242	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	0	-15.080000	-0.004296	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	10	-14.010000	-0.003990	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	20	-14.070000	-0.004009	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	30	-19.290000	-0.005496	PASS

N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	40	-16.760000	-0.004775	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	NV	50	-16.680000	-0.004752	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	-30	-11.920000	-0.003396	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	-20	-16.690000	-0.004755	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	-10	-14.940000	-0.004256	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	0	-16.970000	-0.004835	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	10	-16.980000	-0.004838	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	20	-13.450000	-0.003832	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	30	-16.990000	-0.004840	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	40	-13.550000	-0.003860	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	NV	50	-19.320000	-0.005504	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	-30	-15.350000	-0.004392	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	-20	-14.820000	-0.004240	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	-10	-19.940000	-0.005705	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	0	-17.800000	-0.005093	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	10	-13.350000	-0.003820	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	20	-19.050000	-0.005451	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	30	-9.840000	-0.002815	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	40	-14.140000	-0.004046	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	NV	50	-16.090000	-0.004604	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	-30	-15.740000	-0.004504	PASS

N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	-20	-15.690000	-0.004489	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	-10	-15.220000	-0.004355	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	0	-16.620000	-0.004755	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	10	-20.030000	-0.005731	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	20	-20.670000	-0.005914	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	30	-13.850000	-0.003963	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	40	-18.070000	-0.005170	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	NV	50	-13.120000	-0.003754	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	-30	-12.420000	-0.003549	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	-20	-13.840000	-0.003954	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	-10	-15.810000	-0.004517	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	0	-13.760000	-0.003930	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	10	-14.410000	-0.004117	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	20	-15.430000	-0.004409	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	30	-18.030000	-0.005151	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	40	-16.559999	-0.004731	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	NV	50	-17.410000	-0.004974	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	-30	-17.410000	-0.004974	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	-20	-14.580000	-0.004166	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	-10	-20.900000	-0.005971	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	0	-16.200000	-0.004629	PASS

N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	10	-17.440000	-0.004983	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	20	-17.940000	-0.005126	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	30	-14.210000	-0.004060	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	40	-16.140000	-0.004611	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	NV	50	-13.430000	-0.003837	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	-30	-14.720000	-0.004200	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	-20	-13.320000	-0.003800	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	-10	-16.120000	-0.004599	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	0	-13.130000	-0.003746	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	10	-15.610000	-0.004454	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	20	-16.370000	-0.004670	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	30	-14.240000	-0.004062	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	40	-19.160000	-0.005466	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	NV	50	-15.790000	-0.004505	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	-30	-16.079999	-0.004588	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	-20	-19.370000	-0.005526	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	-10	-17.920000	-0.005113	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	0	-18.910000	-0.005395	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	10	-14.780000	-0.004217	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	20	-13.520000	-0.003857	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	30	-18.400000	-0.005250	PASS

N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	40	-17.450000	-0.004979	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	NV	50	-13.280000	-0.003789	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	-30	-12.100000	-0.003457	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	-20	-15.410000	-0.004403	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	-10	-17.130000	-0.004894	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	0	-14.810000	-0.004231	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	10	-13.090000	-0.003740	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	20	-14.870000	-0.004249	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	30	-19.860000	-0.005674	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	40	-18.120000	-0.005177	PASS
N78-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	NV	50	-22.290000	-0.006369	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	-30	-16.970000	-0.004849	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	-20	-17.370000	-0.004963	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	-10	-13.110000	-0.003746	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	0	-15.210000	-0.004346	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	10	-16.660000	-0.004760	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	20	-18.540000	-0.005297	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	30	-13.600000	-0.003886	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	40	-14.830000	-0.004237	PASS
N78-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	NV	50	-18.480000	-0.005280	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	-30	-14.610000	-0.004174	PASS

N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	-20	-11.770000	-0.003363	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	-10	-21.400000	-0.006114	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	0	-19.750000	-0.005643	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	10	-19.320000	-0.005520	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	20	-23.210000	-0.006631	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	30	-11.330000	-0.003237	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	40	-17.630000	-0.005037	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	NV	50	-17.460000	-0.004989	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	-30	-14.970000	-0.004277	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	-20	-22.140000	-0.006326	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	-10	-15.160000	-0.004331	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	0	-18.210000	-0.005203	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	10	-19.940000	-0.005697	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	20	-19.300000	-0.005514	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	30	-21.760000	-0.006217	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	40	-18.920000	-0.005406	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	NV	50	-16.040000	-0.004583	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	-30	-15.800000	-0.004514	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	-20	-10.570000	-0.003020	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	-10	-17.540000	-0.005011	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	0	-17.840000	-0.005097	PASS

N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	10	-15.080000	-0.004309	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	20	-19.270000	-0.005506	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	30	-16.170000	-0.004620	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	40	-17.990000	-0.005140	PASS
N78-345 0-3550	30	100	DFT-QPSK	H	Outer_Full	NV	50	-18.990000	-0.005426	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	-30	-11.930000	-0.003409	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	-20	-20.050000	-0.005729	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	-10	-14.940000	-0.004269	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	0	-19.410000	-0.005546	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	10	-18.670000	-0.005334	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	20	-16.930000	-0.004837	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	30	-12.960000	-0.003703	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	40	-20.600000	-0.005886	PASS
N78-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	NV	50	-16.480000	-0.004709	PASS