











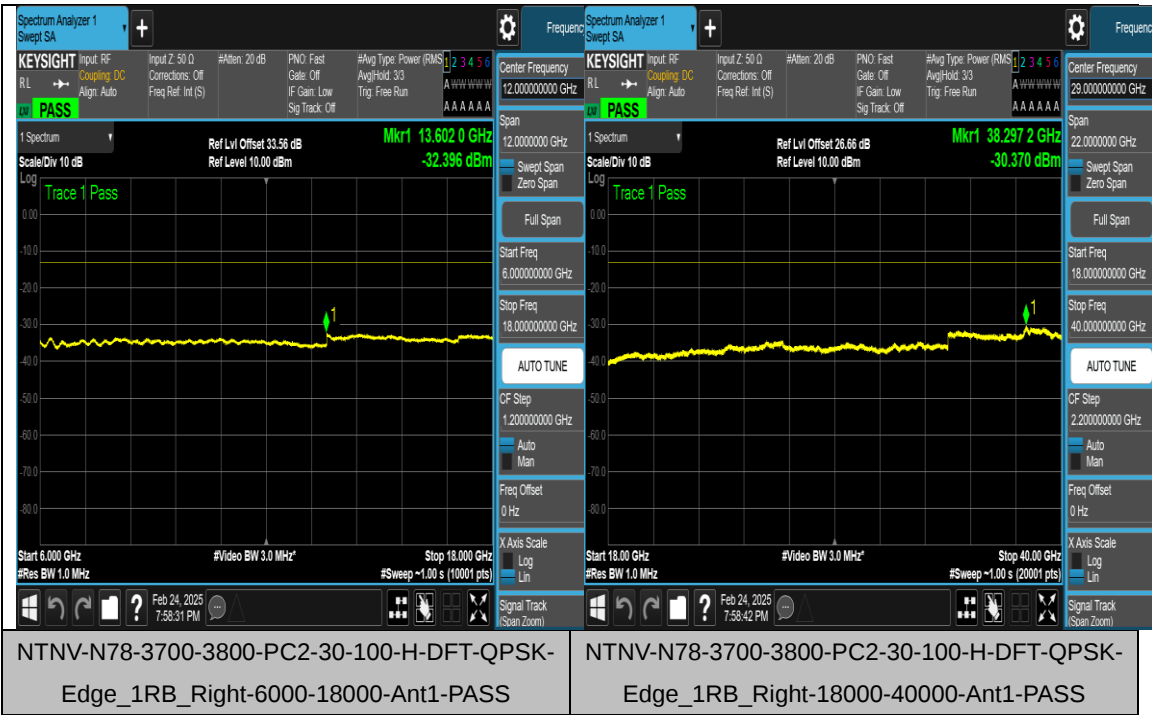












Appendix F: Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VL	NT	-4.900000	-0.001323	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VN	NT	-1.180000	-0.000318	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VH	NT	-4.410000	-0.001190	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VL	NT	-4.350000	-0.001174	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VN	NT	-5.890000	-0.001590	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VH	NT	-6.800000	-0.001835	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VL	NT	-1.110000	-0.000296	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VN	NT	-11.190000	-0.002984	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VH	NT	-5.670000	-0.001512	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VL	NT	-5.190000	-0.001384	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VN	NT	-6.240000	-0.001664	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VH	NT	-4.330000	-0.001155	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VL	NT	-5.540000	-0.001460	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VN	NT	-7.520000	-0.001981	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VH	NT	-7.370000	-0.001942	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VL	NT	-10.580000	-0.002788	PASS
N78-370	30	10	DFT-16QAM	H	Outer_Full	VN	NT	-10.250000	-0.002701	PASS

0-3800										
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VH	NT	1.850000	0.000487	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VL	NT	-0.650000	-0.000175	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VN	NT	-3.820000	-0.001030	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VH	NT	-1.600000	-0.000432	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VL	NT	-5.730000	-0.001546	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VN	NT	-6.130000	-0.001653	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VH	NT	0.310000	0.000084	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VL	NT	-6.540000	-0.001744	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VN	NT	1.880000	0.000501	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VH	NT	-5.190000	-0.001384	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VL	NT	-8.310000	-0.002216	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VN	NT	-1.850000	-0.000492	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VH	NT	-7.590000	-0.002024	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VL	NT	-7.830000	-0.002065	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VN	NT	-6.000000	-0.001582	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VH	NT	-7.210000	-0.001901	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VL	NT	-6.900000	-0.001819	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VN	NT	-6.960000	-0.001835	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VH	NT	-6.970000	-0.001838	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VL	NT	-3.530000	-0.000951	PASS
N78-370	30	20	DFT-QPSK	L	Outer_Full	VN	NT	-4.220000	-0.001137	PASS

0-3800										
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VH	NT	-7.990000	-0.002154	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VL	NT	-7.880000	-0.002124	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VN	NT	0.160000	0.000043	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VH	NT	-4.760000	-0.001283	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VL	NT	-10.220000	-0.002725	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VN	NT	-4.520000	-0.001205	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VH	NT	-4.810000	-0.001283	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VL	NT	-8.550000	-0.002280	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VN	NT	-6.150000	-0.001640	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VH	NT	-8.490000	-0.002264	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VL	NT	-8.410000	-0.002219	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VN	NT	-6.370000	-0.001681	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VH	NT	-5.930000	-0.001565	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VL	NT	-7.150000	-0.001887	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VN	NT	-7.170000	-0.001892	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VH	NT	-10.330000	-0.002726	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	VL	NT	-3.260000	-0.000878	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	VN	NT	-9.170000	-0.002468	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	VH	NT	2.190000	0.000590	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	VL	NT	-4.010000	-0.001079	PASS
N78-370	30	30	DFT-16QAM	L	Outer_Full	VN	NT	-1.580000	-0.000425	PASS

0-3800										
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	VH	NT	-7.760000	-0.002089	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	VL	NT	-2.440000	-0.000651	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	VN	NT	-2.200000	-0.000587	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	VH	NT	0.240000	0.000064	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	VL	NT	-4.240000	-0.001131	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	VN	NT	-4.130000	-0.001101	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	VH	NT	0.780000	0.000208	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	VL	NT	-0.820000	-0.000217	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	VN	NT	-5.790000	-0.001530	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	VH	NT	-0.450000	-0.000119	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	VL	NT	0.400000	0.000106	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	VN	NT	-5.110000	-0.001350	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	VH	NT	-0.180000	-0.000048	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VL	NT	0.580000	0.000156	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VN	NT	-1.530000	-0.000411	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VH	NT	-0.100000	-0.000027	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VL	NT	-5.480000	-0.001473	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VN	NT	0.380000	0.000102	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VH	NT	-1.850000	-0.000497	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VL	NT	-0.440000	-0.000117	PASS
N78-370	30	40	DFT-QPSK	M	Outer_Full	VN	NT	-1.210000	-0.000323	PASS

0-3800										
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VH	NT	-3.960000	-0.001056	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VL	NT	-1.990000	-0.000531	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VN	NT	-5.080000	-0.001355	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VH	NT	-3.500000	-0.000933	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VL	NT	-4.790000	-0.001267	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VN	NT	-7.040000	-0.001862	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VH	NT	-2.009999	-0.000532	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VL	NT	-4.010000	-0.001061	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VN	NT	-9.390000	-0.002484	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VH	NT	1.370000	0.000362	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VL	NT	-4.210000	-0.001130	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VN	NT	0.590000	0.000158	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VH	NT	-0.240000	-0.000064	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VL	NT	-7.240000	-0.001944	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VN	NT	-4.300000	-0.001154	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VH	NT	-2.470000	-0.000663	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VL	NT	-7.120000	-0.001899	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VN	NT	-7.960000	-0.002123	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VH	NT	-7.560000	-0.002016	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VL	NT	-4.210000	-0.001123	PASS
N78-370	30	50	DFT-16QAM	M	Outer_Full	VN	NT	-0.460000	-0.000123	PASS

0-3800										
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VH	NT	-5.480000	-0.001461	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VL	NT	-7.860000	-0.002082	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VN	NT	-3.760000	-0.000995	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VH	NT	-1.920000	-0.000509	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VL	NT	-6.780000	-0.001796	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VN	NT	-10.550000	-0.002795	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VH	NT	-2.000000	-0.000530	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VL	NT	-4.750000	-0.001273	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VN	NT	-2.190000	-0.000587	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VH	NT	-5.210000	-0.001397	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VL	NT	-1.660000	-0.000445	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VN	NT	-5.170000	-0.001386	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VH	NT	-1.330000	-0.000357	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VL	NT	-3.420000	-0.000912	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VN	NT	-5.900000	-0.001573	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VH	NT	-3.650000	-0.000973	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VL	NT	-3.550000	-0.000947	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VN	NT	0.160000	0.000043	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VH	NT	-7.860000	-0.002096	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VL	NT	-6.910000	-0.001833	PASS
N78-370	30	60	DFT-QPSK	H	Outer_Full	VN	NT	-9.020000	-0.002393	PASS

0-3800										
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VH	NT	-7.420000	-0.001968	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VL	NT	-5.470000	-0.001451	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VN	NT	-7.490000	-0.001987	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VH	NT	-3.400000	-0.000902	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VL	NT	-3.070000	-0.000822	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VN	NT	-1.760000	-0.000471	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VH	NT	-5.570000	-0.001491	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VL	NT	-4.220000	-0.001130	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VN	NT	-12.580000	-0.003368	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VH	NT	-3.220000	-0.000862	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VL	NT	-8.170000	-0.002179	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VN	NT	-4.280000	-0.001141	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VH	NT	-5.740000	-0.001531	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VL	NT	-9.000000	-0.002400	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VN	NT	-1.440000	-0.000384	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VH	NT	-1.340000	-0.000357	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VL	NT	-4.850000	-0.001288	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VN	NT	-4.540000	-0.001206	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VH	NT	-0.630000	-0.000167	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VL	NT	-6.560000	-0.001742	PASS
N78-370	30	70	DFT-16QAM	H	Outer_Full	VN	NT	-5.470000	-0.001453	PASS

0-3800										
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VH	NT	-3.720000	-0.000988	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VL	NT	-4.820000	-0.001289	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VN	NT	-7.220000	-0.001930	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VH	NT	2.390000	0.000639	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VL	NT	-5.400000	-0.001444	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VN	NT	-2.420000	-0.000647	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VH	NT	-2.370000	-0.000634	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VL	NT	-2.100000	-0.000560	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VN	NT	-4.870000	-0.001299	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VH	NT	-8.400000	-0.002240	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VL	NT	-2.650000	-0.000707	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VN	NT	-7.170000	-0.001912	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VH	NT	-6.740000	-0.001797	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VL	NT	-3.810000	-0.001013	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VN	NT	-5.610000	-0.001492	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VH	NT	-5.770000	-0.001535	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VL	NT	-2.690000	-0.000715	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VN	NT	-10.260000	-0.002729	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VH	NT	-7.150000	-0.001902	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VL	NT	-1.850000	-0.000494	PASS
N78-370	30	90	DFT-QPSK	L	Outer_Full	VN	NT	-2.110000	-0.000563	PASS

0-3800										
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VH	NT	-2.870000	-0.000766	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VL	NT	-1.180000	-0.000315	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VN	NT	0.360000	0.000096	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VH	NT	-7.490000	-0.002000	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VL	NT	-1.530000	-0.000408	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VN	NT	-1.590000	-0.000424	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VH	NT	-4.280000	-0.001141	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VL	NT	-6.970000	-0.001859	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VN	NT	-7.260000	-0.001936	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VH	NT	-2.880000	-0.000768	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VL	NT	-11.430000	-0.003044	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VN	NT	-6.400000	-0.001704	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VH	NT	-6.590000	-0.001755	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VL	NT	-4.620000	-0.001230	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VN	NT	-4.280000	-0.001140	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VH	NT	-6.600000	-0.001758	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VL	NT	-4.720000	-0.001259	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VN	NT	-8.830000	-0.002355	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VH	NT	-11.840000	-0.003157	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VL	NT	-3.170000	-0.000845	PASS
N78-370	30	100	DFT-16QAM	L	Outer_Full	VN	NT	-1.440000	-0.000384	PASS

0-3800										
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VH	NT	-1.620000	-0.000432	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VL	NT	-7.290000	-0.001944	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VN	NT	-1.560000	-0.000416	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VH	NT	-8.060000	-0.002149	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VL	NT	-5.460000	-0.001456	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VN	NT	-7.800000	-0.002080	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VH	NT	-1.660000	-0.000443	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VL	NT	-1.410000	-0.000376	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VN	NT	-9.370000	-0.002499	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VH	NT	-8.000000	-0.002133	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VL	NT	-6.400000	-0.001707	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VN	NT	-4.700000	-0.001253	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VH	NT	-6.950000	-0.001853	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-30	-3.680000	-0.000993	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-20	-3.260000	-0.000880	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-10	-4.810000	-0.001298	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	0	-0.590000	-0.000159	PASS

N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	10	-2.990000	-0.000807	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	20	-1.700000	-0.000459	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	30	-1.250000	-0.000337	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	40	-7.110000	-0.001919	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	50	-4.550000	-0.001228	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-30	-7.690000	-0.002076	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-20	-0.190000	-0.000051	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-10	-3.160000	-0.000853	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	0	-2.690000	-0.000726	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	10	-3.390000	-0.000915	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	20	-2.740000	-0.000740	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	30	-5.480000	-0.001479	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	40	-6.370000	-0.001719	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	50	-3.910000	-0.001055	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-30	-7.250000	-0.001933	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-20	-3.940000	-0.001051	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-10	-4.660000	-0.001243	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	0	-6.430000	-0.001715	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	10	-5.520000	-0.001472	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	20	-5.950000	-0.001587	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	30	-9.070000	-0.002419	PASS

N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	40	-0.550000	-0.000147	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	50	0.260000	0.000069	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-30	-8.029999	-0.002141	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-20	-4.099999	-0.001093	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-10	-4.430000	-0.001181	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	0	-3.620000	-0.000965	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	10	-2.450000	-0.000653	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	20	-6.820000	-0.001819	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	30	2.069999	0.000552	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	40	-3.910000	-0.001043	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	50	-2.830000	-0.000755	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-30	-0.250000	-0.000066	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-20	-0.780000	-0.000206	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-10	-1.860000	-0.000490	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	0	-4.770000	-0.001257	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	10	1.230000	0.000324	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	20	-0.460000	-0.000121	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	30	-6.050000	-0.001594	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	40	-2.320000	-0.000611	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	50	-3.910000	-0.001030	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-30	-3.950000	-0.001041	PASS

N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-20	-1.380000	-0.000364	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-10	-0.300000	-0.000079	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	0	-5.820000	-0.001534	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	10	-6.670000	-0.001758	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	20	0.280000	0.000074	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	30	-1.630000	-0.000430	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	40	-12.200000	-0.003215	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	50	-0.920000	-0.000242	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-30	-4.920000	-0.001327	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-20	-3.040000	-0.000820	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-10	2.960000	0.000798	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	0	-7.550000	-0.002036	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	10	-2.990000	-0.000806	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	20	-5.370000	-0.001448	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	30	-7.820000	-0.002109	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	40	-10.030000	-0.002705	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	50	1.640000	0.000442	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-30	-6.150000	-0.001659	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-20	-3.800000	-0.001025	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-10	-0.730000	-0.000197	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	0	-2.260000	-0.000610	PASS

N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	10	-2.520000	-0.000680	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	20	-0.990000	-0.000267	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	30	-4.280000	-0.001154	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	40	-3.730000	-0.001006	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	50	0.380000	0.000102	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-30	-5.130000	-0.001368	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-20	-3.400000	-0.000907	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-10	-8.029999	-0.002141	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	0	-5.180000	-0.001381	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	10	-4.730000	-0.001261	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	20	1.630000	0.000435	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	30	-7.960000	-0.002123	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	40	-3.670000	-0.000979	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	50	-3.800000	-0.001013	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-30	-5.950000	-0.001587	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-20	-8.140000	-0.002171	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-10	-1.850000	-0.000492	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	0	-3.210000	-0.000856	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	10	-0.330000	-0.000088	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	20	-5.060000	-0.001349	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	30	-5.520000	-0.001472	PASS

N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	40	-0.690000	-0.000184	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	50	-2.400000	-0.000640	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-30	-4.940000	-0.001303	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-20	-10.970000	-0.002893	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-10	-7.720000	-0.002036	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	0	-4.410000	-0.001163	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	10	-8.550000	-0.002254	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	20	-6.380000	-0.001682	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	30	-12.400000	-0.003270	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	40	-3.620000	-0.000955	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	50	-5.340000	-0.001408	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-30	-5.900000	-0.001556	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-20	-9.320000	-0.002457	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-10	-11.480000	-0.003027	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	0	-8.420000	-0.002220	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	10	-3.150000	-0.000831	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	20	-6.720000	-0.001772	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	30	-12.080000	-0.003185	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	40	-5.730000	-0.001511	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	50	-5.720000	-0.001508	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-30	-9.230000	-0.002488	PASS

N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-20	-8.610000	-0.002321	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-10	-7.640000	-0.002059	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	0	-5.870000	-0.001582	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	10	-7.030000	-0.001895	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	20	-4.270000	-0.001151	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	30	-0.270000	-0.000073	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	40	-4.460000	-0.001202	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	50	-4.330000	-0.001167	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-30	-2.170000	-0.000585	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-20	-1.330000	-0.000358	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-10	-3.940000	-0.001062	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	0	1.900000	0.000512	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	10	-4.090000	-0.001102	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	20	1.130000	0.000305	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	30	-4.090000	-0.001102	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	40	-7.430000	-0.002003	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	50	-8.550000	-0.002305	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-30	-7.030000	-0.001875	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-20	-2.710000	-0.000723	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-10	-11.010000	-0.002936	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	0	-5.380000	-0.001435	PASS

N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	10	-11.210000	-0.002989	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	20	-2.670000	-0.000712	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	30	-4.520000	-0.001205	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	40	-7.490000	-0.001997	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	50	-5.700000	-0.001520	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-30	-7.730000	-0.002061	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-20	-2.370000	-0.000632	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-10	-3.920000	-0.001045	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	0	-8.870000	-0.002365	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	10	-2.630000	-0.000701	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	20	-6.180000	-0.001648	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	30	-5.300000	-0.001413	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	40	-2.680000	-0.000715	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	50	-1.340000	-0.000357	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-30	-2.860000	-0.000755	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-20	-2.120000	-0.000559	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-10	-7.440000	-0.001963	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	0	-12.090000	-0.003190	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	10	-7.530000	-0.001987	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	20	-11.620000	-0.003066	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	30	-8.540000	-0.002253	PASS

N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	40	-6.470000	-0.001707	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	50	-10.300000	-0.002718	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-30	-8.029999	-0.002119	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-20	-3.500000	-0.000923	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-10	-6.540000	-0.001726	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	0	-0.830000	-0.000219	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	10	-10.020000	-0.002644	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	20	-5.940000	-0.001567	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	30	-5.900000	-0.001557	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	40	-9.920000	-0.002617	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	50	-12.360000	-0.003261	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	-30	-8.230000	-0.002215	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	-20	-3.340000	-0.000899	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	-10	-1.720000	-0.000463	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	0	-5.150000	-0.001386	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	10	-0.730000	-0.000197	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	20	-8.199999	-0.002207	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	30	-1.120000	-0.000301	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	40	-4.370000	-0.001176	PASS
N78-370 0-3800	30	30	DFT-QPSK	L	Outer_Full	NV	50	-6.800000	-0.001830	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	-30	-0.640000	-0.000172	PASS

N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	-20	-4.320000	-0.001163	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	-10	-9.280000	-0.002498	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	0	-4.690000	-0.001262	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	10	-2.500000	-0.000673	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	20	-4.690000	-0.001262	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	30	-5.700000	-0.001534	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	40	-2.340000	-0.000630	PASS
N78-370 0-3800	30	30	DFT-16QAM	L	Outer_Full	NV	50	-6.030000	-0.001623	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	-30	-2.840000	-0.000757	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	-20	-4.920000	-0.001312	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	-10	-4.099999	-0.001093	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	0	-5.170000	-0.001379	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	10	-2.580000	-0.000688	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	20	-1.670000	-0.000445	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	30	-4.820000	-0.001285	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	40	-9.740000	-0.002597	PASS
N78-370 0-3800	30	30	DFT-QPSK	M	Outer_Full	NV	50	-5.240000	-0.001397	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	-30	-8.320000	-0.002219	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	-20	-3.110000	-0.000829	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	-10	-6.290000	-0.001677	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	0	-7.150000	-0.001907	PASS

N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	10	-4.970000	-0.001325	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	20	0.720000	0.000192	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	30	-7.090000	-0.001891	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	40	-4.059999	-0.001083	PASS
N78-370 0-3800	30	30	DFT-16QAM	M	Outer_Full	NV	50	-5.360000	-0.001429	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	-30	-3.390000	-0.000896	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	-20	-3.070000	-0.000811	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	-10	-2.280000	-0.000602	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	0	-0.380000	-0.000100	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	10	-0.150000	-0.000040	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	20	-6.300000	-0.001664	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	30	-3.140000	-0.000830	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	40	-2.950000	-0.000779	PASS
N78-370 0-3800	30	30	DFT-QPSK	H	Outer_Full	NV	50	-6.370000	-0.001683	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	-30	-1.280000	-0.000338	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	-20	-1.990000	-0.000526	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	-10	-4.310000	-0.001139	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	0	-9.620000	-0.002542	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	10	-6.180000	-0.001633	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	20	-2.430000	-0.000642	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	30	-3.210000	-0.000848	PASS

N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	40	-8.950000	-0.002365	PASS
N78-370 0-3800	30	30	DFT-16QAM	H	Outer_Full	NV	50	-4.830000	-0.001276	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-30	-0.420000	-0.000113	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-20	-4.690000	-0.001261	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-10	-4.070000	-0.001094	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	0	2.980000	0.000801	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	10	-1.280000	-0.000344	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	20	-2.740000	-0.000737	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	30	-2.410000	-0.000648	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	40	-4.270000	-0.001148	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	50	2.320000	0.000624	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-30	-9.100000	-0.002446	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-20	-5.240000	-0.001409	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-10	-9.390000	-0.002524	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	0	-9.410000	-0.002530	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	10	-0.230000	-0.000062	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	20	-6.830000	-0.001836	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	30	-6.630000	-0.001782	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	40	-1.480000	-0.000398	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	50	-4.640000	-0.001247	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-30	-5.970000	-0.001592	PASS

N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-20	-1.510000	-0.000403	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-10	-1.640000	-0.000437	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	0	-3.870000	-0.001032	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	10	-2.440000	-0.000651	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	20	-5.470000	-0.001459	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	30	-0.970000	-0.000259	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	40	-1.620000	-0.000432	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	50	-2.860000	-0.000763	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-30	-5.900000	-0.001573	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-20	-6.890000	-0.001837	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-10	5.850000	0.001560	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	0	-2.430000	-0.000648	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	10	-6.890000	-0.001837	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	20	-0.320000	-0.000085	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	30	-8.310000	-0.002216	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	40	-5.740000	-0.001531	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	50	-2.680000	-0.000715	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-30	-2.160000	-0.000571	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-20	-9.280000	-0.002455	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-10	-0.720000	-0.000190	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	0	-2.210000	-0.000585	PASS

N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	10	-2.300000	-0.000608	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	20	-2.770000	-0.000733	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	30	-2.910000	-0.000770	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	40	-1.210000	-0.000320	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	50	-0.110000	-0.000029	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-30	-4.390000	-0.001161	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-20	-3.340000	-0.000884	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-10	-0.490000	-0.000130	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	0	-3.990000	-0.001056	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	10	-4.610000	-0.001220	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	20	-4.880000	-0.001291	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	30	-11.380000	-0.003011	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	40	-3.150000	-0.000833	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	50	0.330000	0.000087	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-30	-0.430000	-0.000115	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-20	3.730000	0.001000	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-10	0.010000	0.000003	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	0	-2.650000	-0.000711	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	10	-4.720000	-0.001267	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	20	-4.570000	-0.001227	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	30	1.600000	0.000430	PASS

N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	40	-7.280000	-0.001954	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	50	2.500000	0.000671	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-30	-4.280000	-0.001149	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-20	-1.020000	-0.000274	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-10	-3.920000	-0.001052	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	0	-3.040000	-0.000816	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	10	-3.360000	-0.000902	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	20	-0.820000	-0.000220	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	30	-3.380000	-0.000907	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	40	-0.360000	-0.000097	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	50	-3.220000	-0.000864	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-30	-3.980000	-0.001061	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-20	-4.490000	-0.001197	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-10	-5.570000	-0.001485	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	0	-5.030000	-0.001341	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	10	-4.240000	-0.001131	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	20	-1.650000	-0.000440	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	30	-3.470000	-0.000925	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	40	-9.050000	-0.002413	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	50	0.480000	0.000128	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-30	-6.380000	-0.001701	PASS

N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-20	-8.029999	-0.002141	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-10	-2.830000	-0.000755	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	0	-8.460000	-0.002256	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	10	-6.660000	-0.001776	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	20	-4.130000	-0.001101	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	30	-5.610000	-0.001496	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	40	-7.720000	-0.002059	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	50	-2.510000	-0.000669	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-30	-3.670000	-0.000972	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-20	-1.900000	-0.000503	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-10	-0.320000	-0.000085	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	0	-5.180000	-0.001372	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	10	-11.340000	-0.003004	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	20	-4.930000	-0.001306	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	30	-5.210000	-0.001380	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	40	-7.750000	-0.002053	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	50	0.250000	0.000066	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-30	-4.770000	-0.001264	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-20	-3.920000	-0.001038	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-10	-8.210000	-0.002175	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	0	-6.220000	-0.001648	PASS

N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	10	-2.000000	-0.000530	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	20	2.690000	0.000713	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	30	-10.820000	-0.002866	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	40	-4.580000	-0.001213	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	50	-0.870000	-0.000230	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-30	-4.420000	-0.001185	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-20	-5.430000	-0.001456	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-10	-3.800000	-0.001018	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	0	-0.590000	-0.000158	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	10	1.560000	0.000418	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	20	-3.090000	-0.000828	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	30	-4.179999	-0.001121	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	40	-1.250000	-0.000335	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	50	-4.460000	-0.001196	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-30	-5.930000	-0.001590	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-20	1.600000	0.000429	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-10	-2.040000	-0.000547	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	0	-6.680000	-0.001791	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	10	-5.150000	-0.001381	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	20	-8.830000	-0.002367	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	30	1.010000	0.000271	PASS

N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	40	1.550000	0.000416	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	50	-7.640000	-0.002048	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-30	-9.900000	-0.002640	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-20	-9.520000	-0.002539	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-10	-9.220000	-0.002459	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	0	-2.940000	-0.000784	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	10	-6.430000	-0.001715	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	20	-4.940000	-0.001317	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	30	-0.550000	-0.000147	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	40	-3.400000	-0.000907	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	50	-5.660000	-0.001509	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-30	-3.560000	-0.000949	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-20	-9.420000	-0.002512	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-10	-1.150000	-0.000307	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	0	-2.009999	-0.000536	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	10	-2.490000	-0.000664	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	20	-6.190000	-0.001651	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	30	0.030000	0.000008	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	40	-8.980000	-0.002395	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	50	-4.620000	-0.001232	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-30	-3.490000	-0.000926	PASS

N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-20	-8.780000	-0.002329	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-10	-5.190000	-0.001377	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	0	-6.840000	-0.001814	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	10	-1.640000	-0.000435	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	20	-6.070000	-0.001610	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	30	-10.110000	-0.002682	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	40	-6.450000	-0.001711	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	50	-4.940000	-0.001310	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-30	-7.860000	-0.002085	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-20	-3.610000	-0.000958	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-10	-10.060000	-0.002668	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	0	-7.500000	-0.001988	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	10	-5.650000	-0.001499	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	20	-5.880000	-0.001560	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	30	-5.530000	-0.001467	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	40	-5.840000	-0.001549	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	50	-6.440000	-0.001708	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-30	-5.520000	-0.001478	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-20	-9.350000	-0.002503	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-10	-6.950000	-0.001861	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	0	-7.240000	-0.001938	PASS

N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	10	-7.750000	-0.002075	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	20	-6.450000	-0.001727	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	30	-2.630000	-0.000704	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	40	-3.310000	-0.000886	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	50	-9.410000	-0.002519	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-30	-1.500000	-0.000402	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-20	-3.740000	-0.001000	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-10	-2.460000	-0.000659	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	0	-4.600000	-0.001232	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	10	-7.830000	-0.002096	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	20	-1.920000	-0.000514	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	30	-2.550000	-0.000683	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	40	-3.400000	-0.000910	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	50	-6.620000	-0.001772	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-30	-1.080000	-0.000288	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-20	-5.080000	-0.001355	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-10	-2.270000	-0.000605	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	0	-5.060000	-0.001349	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	10	-5.400000	-0.001440	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	20	-2.330000	-0.000621	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	30	-0.880000	-0.000235	PASS

N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	40	-1.220000	-0.000325	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	50	-6.460000	-0.001723	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-30	-8.490000	-0.002264	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-20	-6.460000	-0.001723	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-10	-3.690000	-0.000984	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	0	-7.850000	-0.002093	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	10	-10.420000	-0.002779	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	20	-3.990000	-0.001064	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	30	-1.360000	-0.000363	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	40	-1.210000	-0.000323	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	50	-4.050000	-0.001080	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-30	-7.390000	-0.001963	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-20	-0.590000	-0.000157	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-10	-7.530000	-0.002000	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	0	0.350000	0.000093	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	10	-5.930000	-0.001575	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	20	0.860000	0.000228	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	30	-6.330000	-0.001681	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	40	-5.170000	-0.001373	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	50	-7.410000	-0.001968	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-30	-6.520000	-0.001732	PASS

N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-20	-2.140000	-0.000568	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-10	-2.280000	-0.000606	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	0	-5.900000	-0.001567	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	10	2.260000	0.000600	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	20	0.620000	0.000165	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	30	-4.400000	-0.001169	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	40	-4.450000	-0.001182	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	50	-2.530000	-0.000672	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-30	-3.570000	-0.000955	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-20	-1.060000	-0.000283	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-10	1.370000	0.000366	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	0	-1.780000	-0.000476	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	10	-3.050000	-0.000816	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	20	-5.760000	-0.001540	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	30	-2.920000	-0.000781	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	40	-7.800000	-0.002086	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	50	-0.910000	-0.000243	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-30	-3.000000	-0.000802	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-20	-7.120000	-0.001904	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-10	-2.260000	-0.000604	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	0	-5.720000	-0.001529	PASS

N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	10	-3.780000	-0.001011	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	20	-3.250000	-0.000869	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	30	-0.610000	-0.000163	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	40	-4.980000	-0.001332	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	50	-0.660000	-0.000176	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-30	-4.350000	-0.001160	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-20	-1.500000	-0.000400	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-10	-9.230000	-0.002461	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	0	-2.940000	-0.000784	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	10	-4.420000	-0.001179	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	20	-8.850000	-0.002360	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	30	-3.770000	-0.001005	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	40	-2.120000	-0.000565	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	50	0.920000	0.000245	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-30	-2.620000	-0.000699	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-20	-4.150000	-0.001107	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-10	-3.670000	-0.000979	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	0	-5.090000	-0.001357	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	10	3.240000	0.000864	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	20	-3.900000	-0.001040	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	30	-4.280000	-0.001141	PASS

N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	40	-3.490000	-0.000931	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	50	0.850000	0.000227	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-30	-9.460000	-0.002516	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-20	-8.300000	-0.002207	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-10	-5.790000	-0.001540	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	0	-6.730000	-0.001790	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	10	-5.730000	-0.001524	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	20	-5.560000	-0.001479	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	30	-7.050000	-0.001875	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	40	-3.510000	-0.000934	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	50	-4.010000	-0.001066	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-30	-2.930000	-0.000779	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-20	-4.370000	-0.001162	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-10	-3.290000	-0.000875	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	0	-3.930000	-0.001045	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	10	-0.020000	-0.000005	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	20	-5.230000	-0.001391	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	30	-2.550000	-0.000678	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	40	-4.930000	-0.001311	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	50	-7.120000	-0.001894	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-30	-3.700000	-0.000988	PASS

N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-20	-4.660000	-0.001244	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-10	-1.490000	-0.000398	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	0	-5.680000	-0.001517	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	10	-0.350000	-0.000093	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	20	0.620000	0.000166	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	30	2.880000	0.000769	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	40	-4.390000	-0.001172	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	50	-10.190000	-0.002721	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-30	-1.610000	-0.000430	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-20	-7.240000	-0.001933	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-10	-0.060000	-0.000016	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	0	-1.760000	-0.000470	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	10	2.290000	0.000611	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	20	0.960000	0.000256	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	30	-4.940000	-0.001319	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	40	-7.140000	-0.001907	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	50	-6.970000	-0.001861	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-30	-9.510000	-0.002536	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-20	-8.119999	-0.002165	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-10	-10.000000	-0.002667	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	0	-4.320000	-0.001152	PASS

N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	10	-1.460000	-0.000389	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	20	-1.510000	-0.000403	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	30	-7.390000	-0.001971	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	40	-7.890000	-0.002104	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	50	-4.830000	-0.001288	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-30	-9.800000	-0.002613	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-20	-8.960000	-0.002389	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-10	-6.570000	-0.001752	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	0	-2.370000	-0.000632	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	10	-3.810000	-0.001016	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	20	-4.210000	-0.001123	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	30	-7.510000	-0.002003	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	40	-5.300000	-0.001413	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	50	-4.970000	-0.001325	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-30	-8.080000	-0.002152	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-20	-7.690000	-0.002048	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-10	-4.950000	-0.001318	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	0	-4.500000	-0.001198	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	10	-5.850000	-0.001558	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	20	-4.630000	-0.001233	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	30	-3.790000	-0.001008	PASS

N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	40	-8.410000	-0.002240	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	50	-9.030000	-0.002405	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-30	-5.230000	-0.001393	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-20	-9.890000	-0.002634	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-10	-5.990000	-0.001595	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	0	-5.990000	-0.001595	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	10	-8.119999	-0.002162	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	20	-8.700000	-0.002317	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	30	-6.660000	-0.001774	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	40	-7.630000	-0.002032	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	50	-3.460000	-0.000921	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-30	-3.710000	-0.000989	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-20	-4.750000	-0.001267	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-10	-7.900000	-0.002107	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	0	-3.680000	-0.000981	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	10	-3.860000	-0.001029	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	20	1.470000	0.000392	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	30	-5.450000	-0.001453	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	40	-3.260000	-0.000869	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	50	-3.670000	-0.000979	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-30	2.810000	0.000749	PASS

N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-20	-3.990000	-0.001064	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-10	-6.820000	-0.001819	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	0	-7.520000	-0.002004	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	10	-11.740000	-0.003131	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	20	-7.320000	-0.001952	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	30	-5.730000	-0.001528	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	40	-11.350000	-0.003027	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	50	-0.670000	-0.000179	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-30	-9.040000	-0.002411	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-20	-5.000000	-0.001333	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-10	-1.020000	-0.000272	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	0	-9.980000	-0.002661	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	10	-5.160000	-0.001376	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	20	-3.930000	-0.001048	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	30	-1.130000	-0.000301	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	40	-0.350000	-0.000093	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	50	-7.150000	-0.001907	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-30	-0.870000	-0.000232	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-20	-4.000000	-0.001067	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-10	0.100000	0.000027	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	0	-4.050000	-0.001080	PASS

N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	10	2.560000	0.000683	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	20	-1.020000	-0.000272	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	30	1.480000	0.000395	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	40	-1.690000	-0.000451	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	50	-5.460000	-0.001456	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-30	-5.730000	-0.001528	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-20	-2.890000	-0.000771	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-10	-5.600000	-0.001493	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	0	-7.870000	-0.002099	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	10	-7.330000	-0.001955	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	20	-6.930000	-0.001848	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	30	-3.100000	-0.000827	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	40	-4.270000	-0.001139	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	50	-2.890000	-0.000771	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-30	-4.480000	-0.001195	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-20	-5.660000	-0.001509	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-10	-5.800000	-0.001547	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	0	0.060000	0.000016	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	10	-4.770000	-0.001272	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	20	-3.670000	-0.000979	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	30	1.960000	0.000523	PASS

N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	40	-4.980000	-0.001328	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	50	-1.490000	-0.000397	PASS