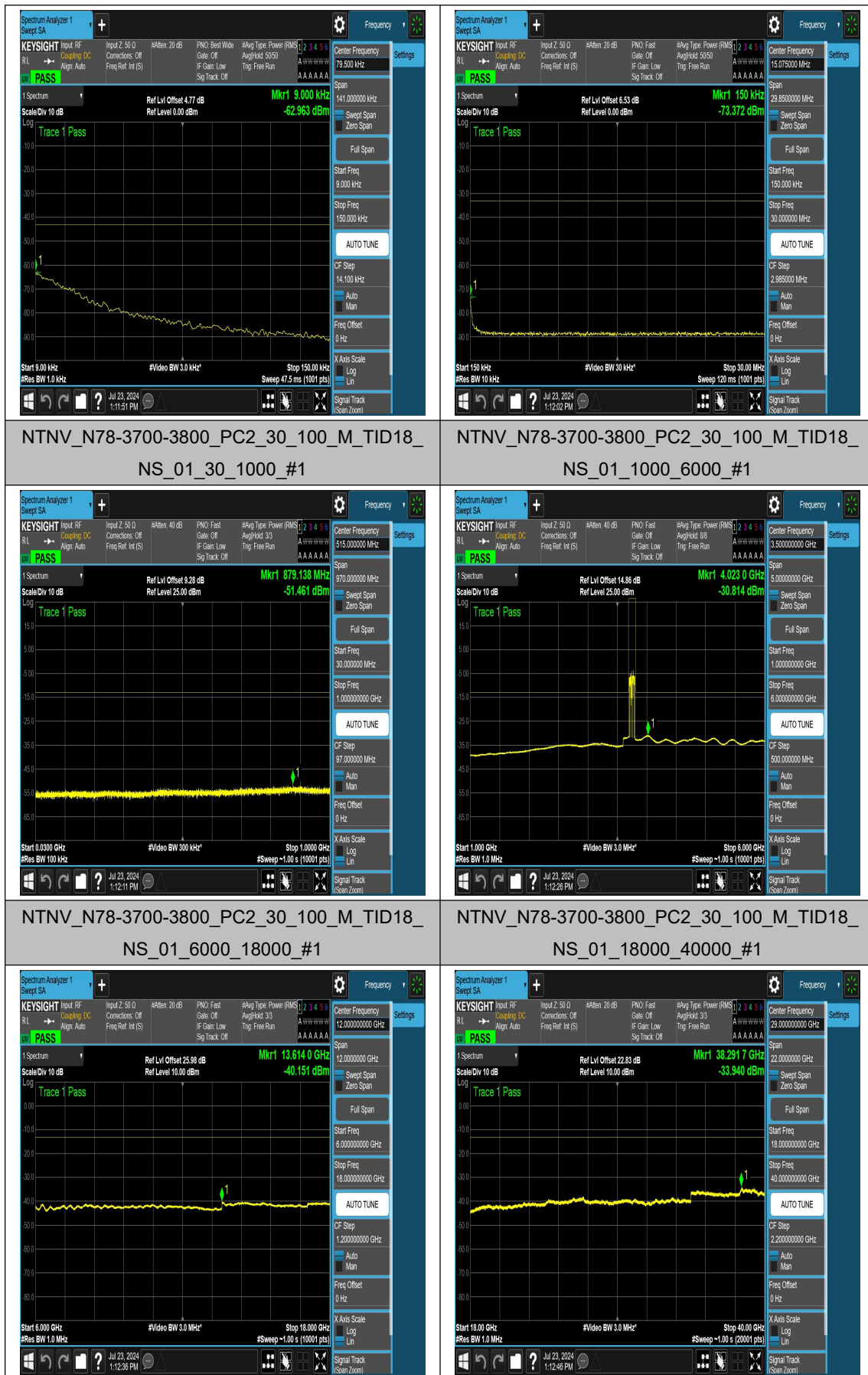
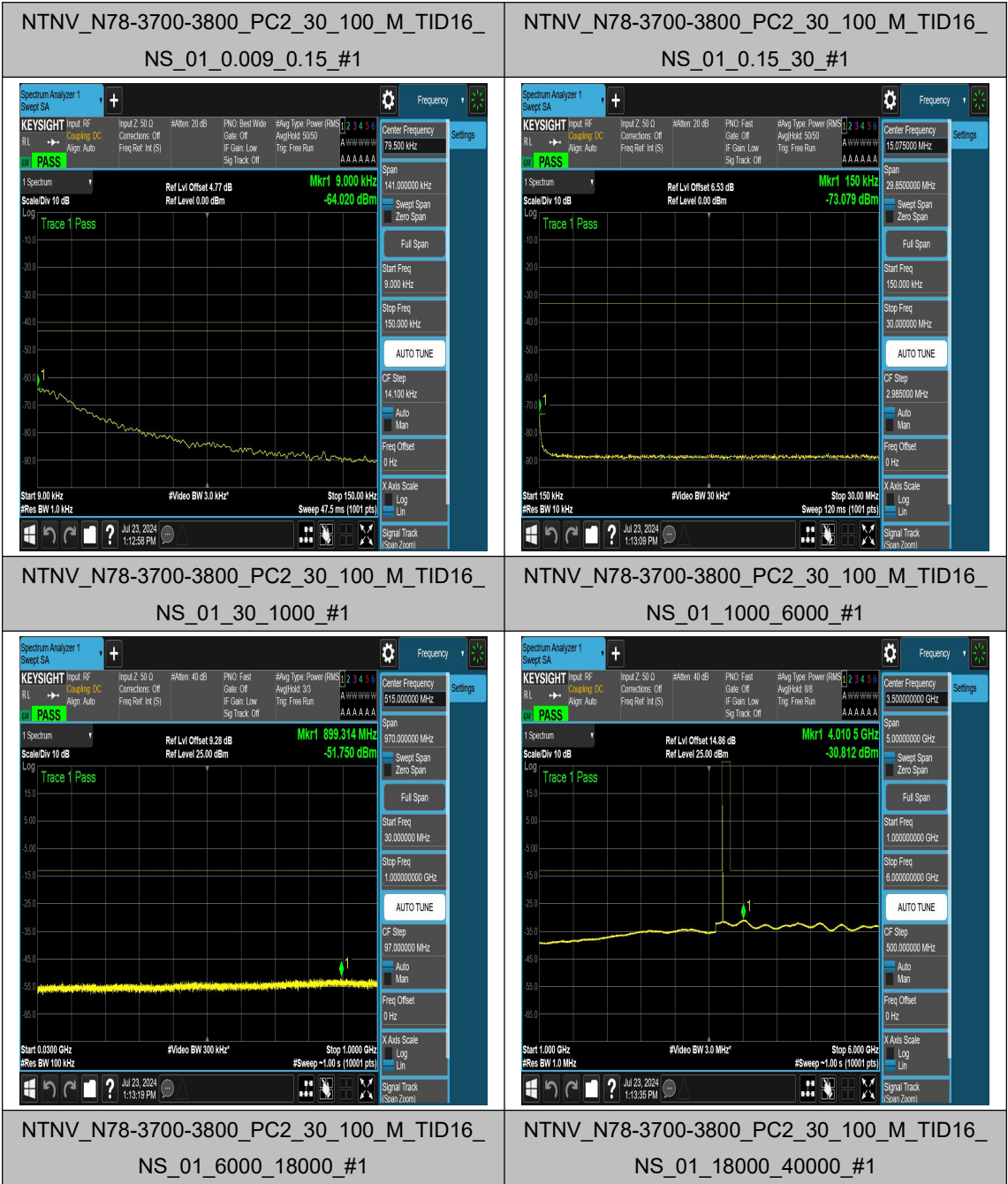
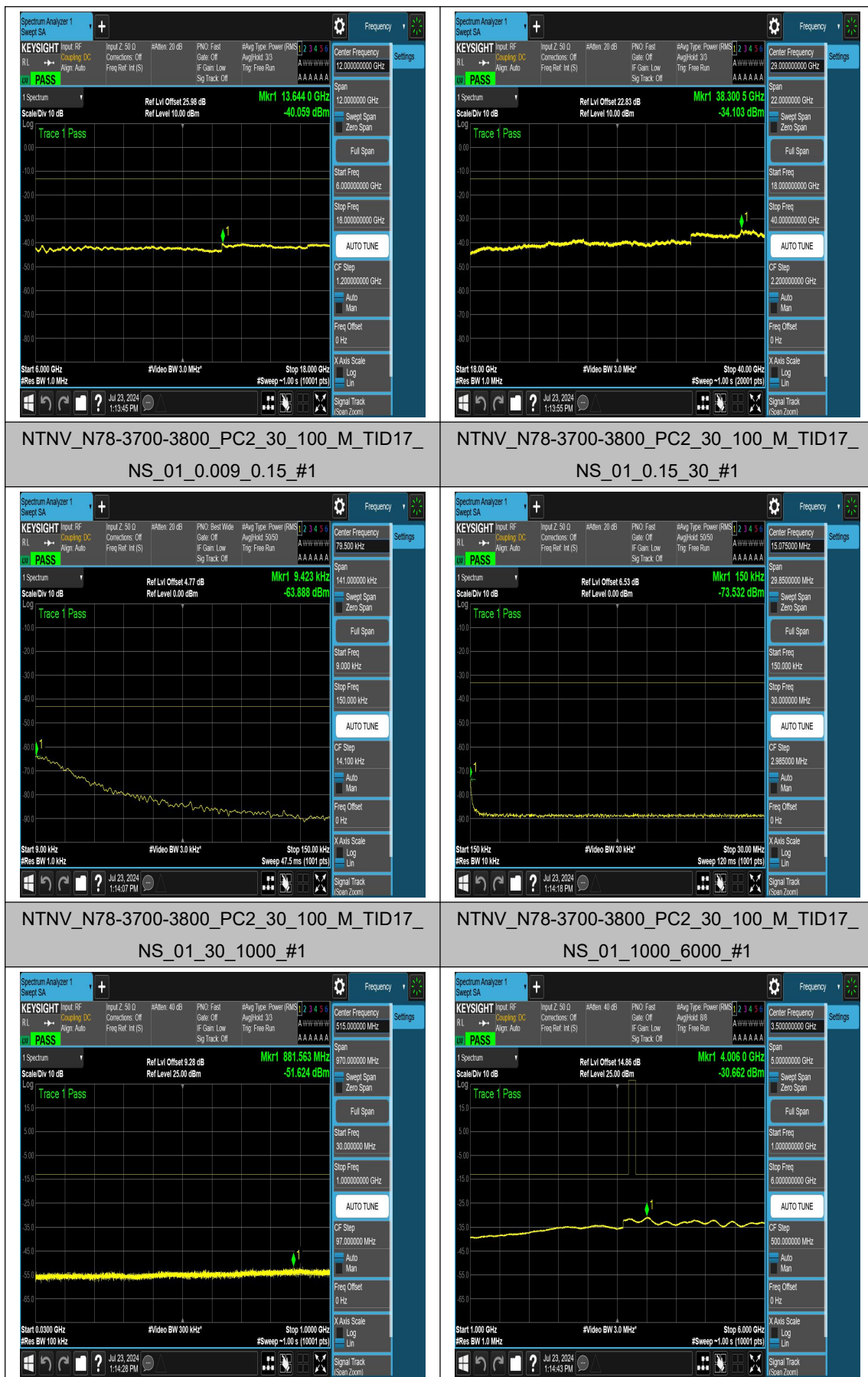
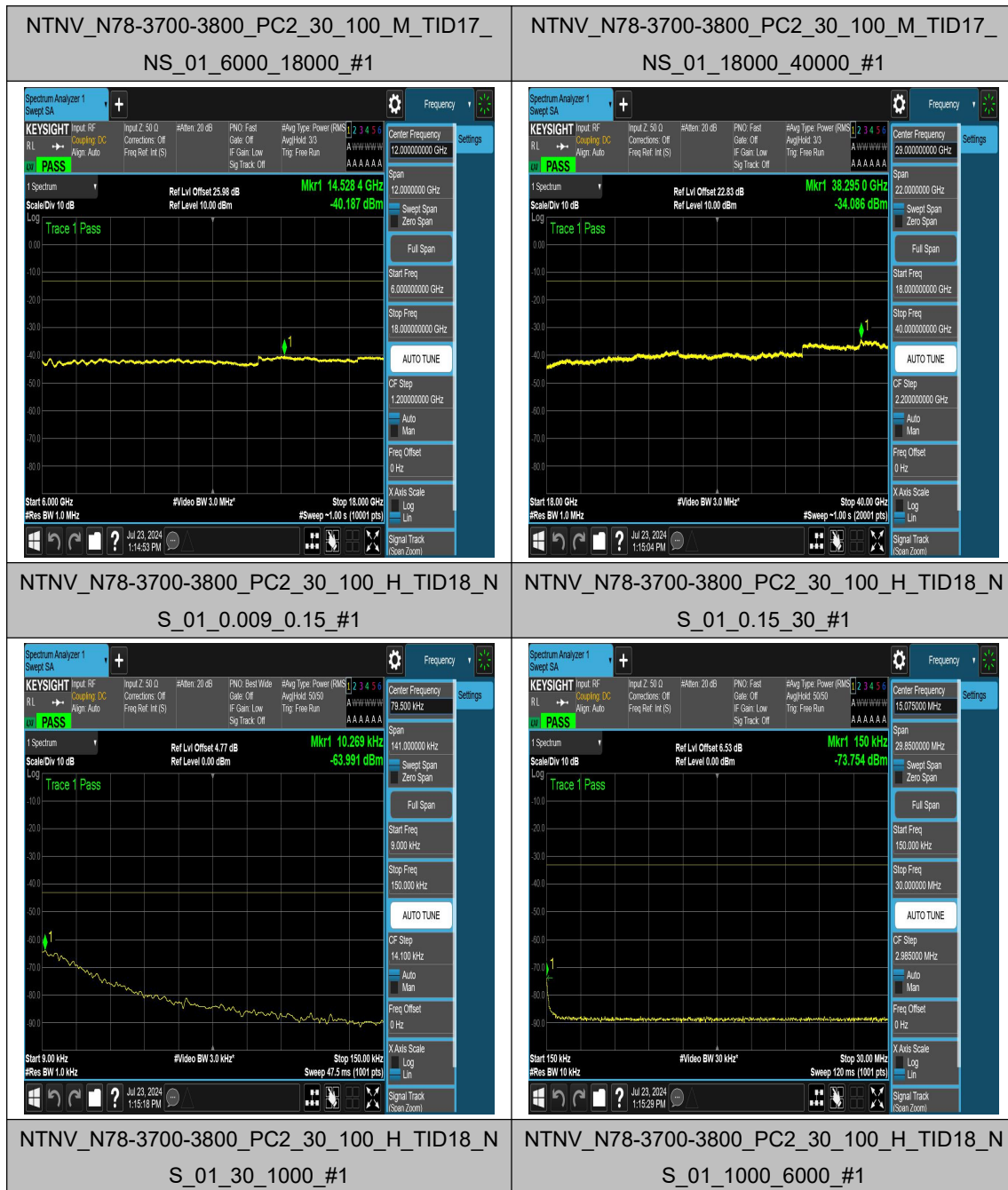
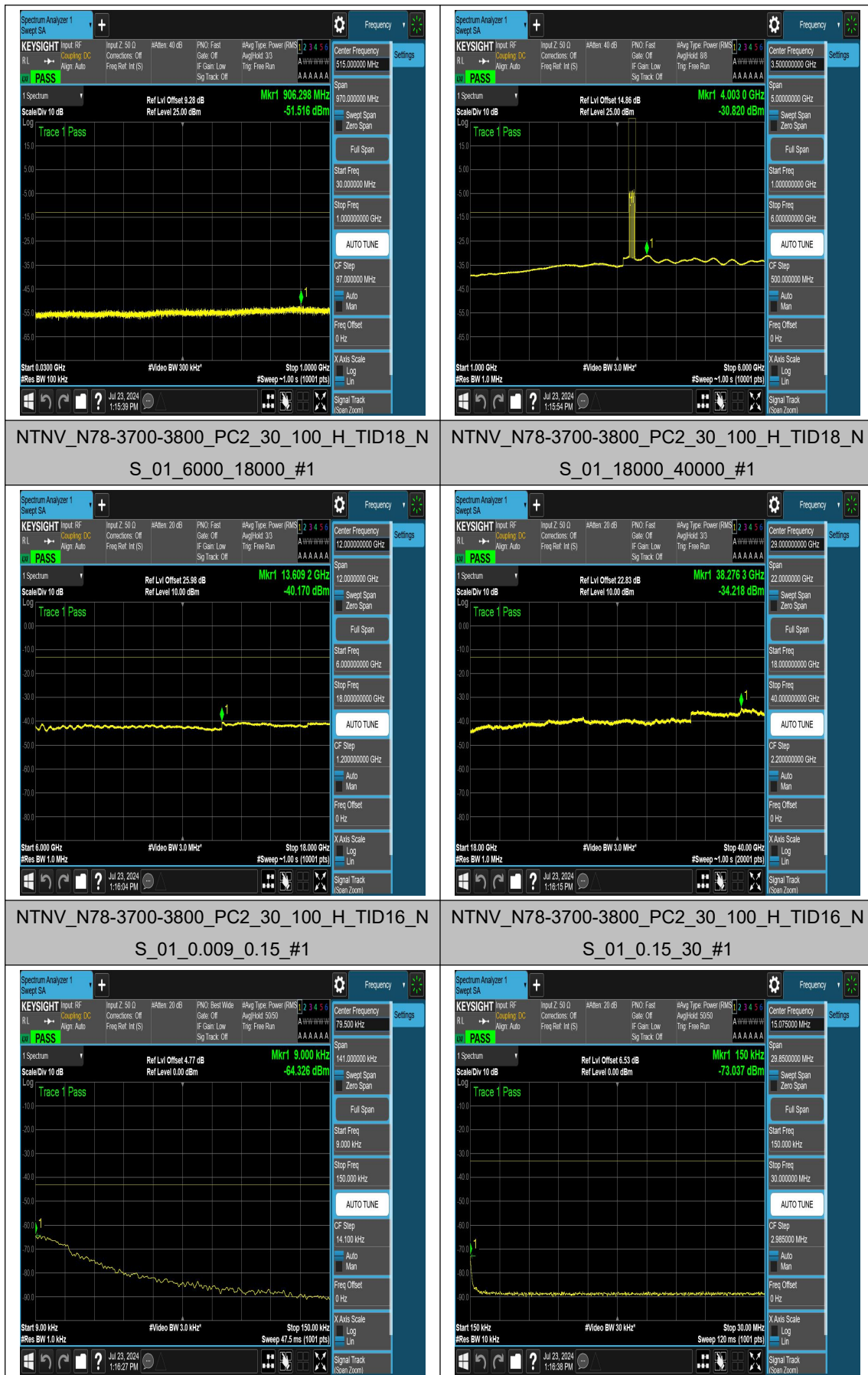




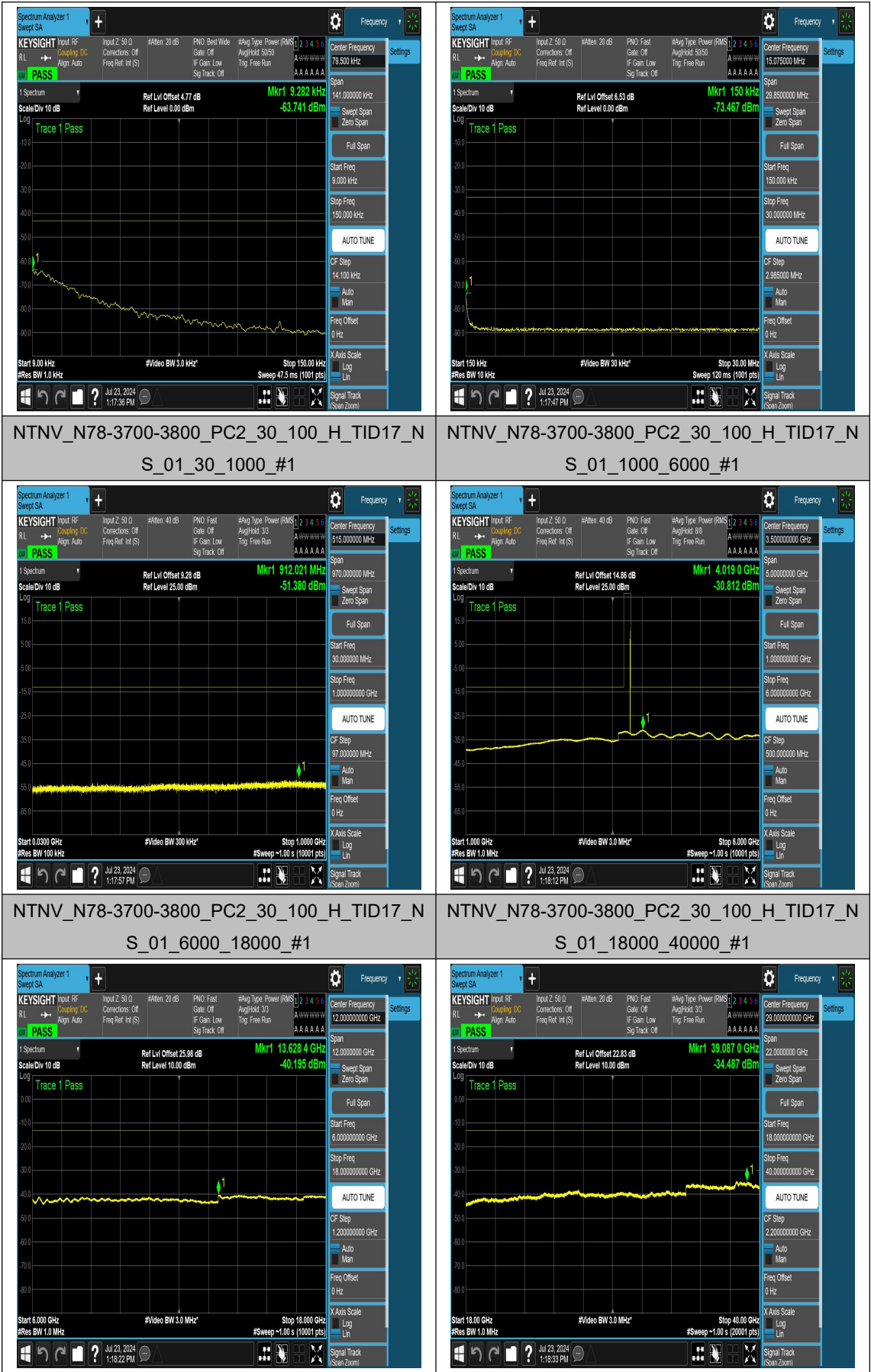












Appendix F: Frequency Stability for SA

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	-7.190000	-0.001941	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VN	NT	-5.540000	-0.001495	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VH	NT	-3.780000	-0.001020	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VL	NT	-4.250000	-0.001147	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VN	NT	-6.820000	-0.001841	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VH	NT	-7.390000	-0.001994	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VL	NT	-11.600000	-0.003093	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VN	NT	-9.270000	-0.002472	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VH	NT	-13.720000	-0.003659	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VL	NT	-7.130000	-0.001901	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VN	NT	-4.139999	-0.001104	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VH	NT	-5.470000	-0.001459	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VL	NT	-3.540000	-0.000933	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VN	NT	-6.350000	-0.001673	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VH	NT	-6.570000	-0.001731	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VL	NT	-8.750000	-0.002306	PASS
N78-370	30	10	DFT-16QAM	H	Outer_Full	VN	NT	-6.180000	-0.001628	PASS

0-3800										
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VH	NT	-12.310000	-0.003244	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VL	NT	-4.860000	-0.001311	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VN	NT	-7.690000	-0.002074	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VH	NT	-8.359999	-0.002255	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VL	NT	-9.360000	-0.002525	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VN	NT	-6.520000	-0.001759	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VH	NT	-7.160000	-0.001931	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VL	NT	-7.960000	-0.002123	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VN	NT	-11.190000	-0.002984	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VH	NT	-14.800000	-0.003947	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VL	NT	-10.860000	-0.002896	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VN	NT	-10.830000	-0.002888	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VH	NT	-10.430000	-0.002781	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VL	NT	-10.370000	-0.002734	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VN	NT	-6.360000	-0.001677	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VH	NT	-5.790000	-0.001527	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VL	NT	-5.250000	-0.001384	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VN	NT	-6.220000	-0.001640	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VH	NT	-1.390000	-0.000367	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VL	NT	-9.440000	-0.002544	PASS
N78-370	30	20	DFT-QPSK	L	Outer_Full	VN	NT	-7.150000	-0.001927	PASS

0-3800										
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VH	NT	-9.240000	-0.002491	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VL	NT	-5.500000	-0.001482	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VN	NT	-9.080000	-0.002447	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VH	NT	-4.710000	-0.001270	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VL	NT	-6.530000	-0.001741	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VN	NT	-11.120000	-0.002965	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VH	NT	-12.770000	-0.003405	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VL	NT	-9.020000	-0.002405	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VN	NT	-12.410000	-0.003309	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VH	NT	-4.950000	-0.001320	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VL	NT	-11.500000	-0.003034	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VN	NT	-6.930000	-0.001829	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VH	NT	-7.750000	-0.002045	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VL	NT	-8.180000	-0.002158	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VN	NT	-5.560000	-0.001467	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VH	NT	-3.510000	-0.000926	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VL	NT	-15.170000	-0.004078	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VN	NT	-12.610000	-0.003390	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VH	NT	-7.390000	-0.001987	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VL	NT	-8.650000	-0.002325	PASS
N78-370	30	40	DFT-16QAM	L	Outer_Full	VN	NT	-6.790000	-0.001825	PASS

0-3800										
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VH	NT	-7.810000	-0.002099	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VL	NT	-8.980000	-0.002395	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VN	NT	-7.450000	-0.001987	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VH	NT	-7.690000	-0.002051	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VL	NT	-9.720000	-0.002592	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VN	NT	-1.980000	-0.000528	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VH	NT	-4.520000	-0.001205	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VL	NT	-9.150000	-0.002421	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VN	NT	-9.620000	-0.002545	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VH	NT	-9.980000	-0.002640	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VL	NT	-9.630000	-0.002548	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VN	NT	-7.110000	-0.001881	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VH	NT	-6.080000	-0.001608	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VL	NT	-12.270000	-0.003294	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VN	NT	-9.420000	-0.002529	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VH	NT	-6.660000	-0.001788	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VL	NT	-5.440000	-0.001460	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VN	NT	-15.030000	-0.004035	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VH	NT	-6.800000	-0.001826	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VL	NT	-6.870000	-0.001832	PASS
N78-370	30	50	DFT-QPSK	M	Outer_Full	VN	NT	-10.940000	-0.002917	PASS

0-3800										
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VH	NT	-8.420000	-0.002245	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VL	NT	-8.590000	-0.002291	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VN	NT	-10.230000	-0.002728	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VH	NT	-5.120000	-0.001365	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VL	NT	-9.930000	-0.002630	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VN	NT	-6.930000	-0.001836	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VH	NT	-11.070000	-0.002932	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VL	NT	-13.100000	-0.003470	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VN	NT	-4.370000	-0.001158	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VH	NT	-9.560000	-0.002532	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VL	NT	-9.890000	-0.002651	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VN	NT	-9.900000	-0.002654	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VH	NT	-13.100000	-0.003512	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VL	NT	-9.180000	-0.002461	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VN	NT	-7.010000	-0.001879	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VH	NT	-10.610000	-0.002844	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VL	NT	-10.100000	-0.002693	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VN	NT	-5.770000	-0.001539	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VH	NT	-10.680000	-0.002848	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VL	NT	-6.280000	-0.001675	PASS
N78-370	30	60	DFT-16QAM	M	Outer_Full	VN	NT	-7.040000	-0.001877	PASS

0-3800										
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VH	NT	-9.880000	-0.002635	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VL	NT	-11.190000	-0.002968	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VN	NT	-9.960000	-0.002642	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VH	NT	-11.740000	-0.003114	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VL	NT	-0.720000	-0.000191	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VN	NT	-5.680000	-0.001507	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VH	NT	-9.000000	-0.002387	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VL	NT	-9.380000	-0.002511	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VN	NT	-8.189999	-0.002193	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VH	NT	-6.230000	-0.001668	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VL	NT	-7.280000	-0.001949	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VN	NT	-3.710000	-0.000993	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VH	NT	-7.080000	-0.001896	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VL	NT	-13.050000	-0.003480	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VN	NT	-4.640000	-0.001237	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VH	NT	-16.770000	-0.004472	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VL	NT	-7.220000	-0.001925	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VN	NT	-14.380000	-0.003835	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VH	NT	-9.790000	-0.002611	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VL	NT	-7.240000	-0.001923	PASS
N78-370	30	70	DFT-QPSK	H	Outer_Full	VN	NT	-11.540000	-0.003065	PASS

0-3800										
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VH	NT	-13.390000	-0.003556	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VL	NT	-9.450000	-0.002510	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VN	NT	-4.570000	-0.001214	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VH	NT	-5.100000	-0.001355	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VL	NT	-9.330000	-0.002495	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VN	NT	-7.510000	-0.002007	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VH	NT	-8.760000	-0.002342	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VL	NT	-10.100000	-0.002701	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VN	NT	-4.740000	-0.001267	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VH	NT	-7.240000	-0.001936	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VL	NT	-8.700000	-0.002320	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VN	NT	-12.700000	-0.003387	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VH	NT	-7.770000	-0.002072	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VL	NT	-6.480000	-0.001728	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VN	NT	-3.280000	-0.000875	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VH	NT	-5.530000	-0.001475	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VL	NT	-12.190000	-0.003242	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VN	NT	-9.150000	-0.002434	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VH	NT	-7.810000	-0.002077	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VL	NT	-7.360000	-0.001957	PASS
N78-370	30	80	DFT-16QAM	H	Outer_Full	VN	NT	-6.490000	-0.001726	PASS

0-3800										
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VH	NT	-7.840000	-0.002085	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VL	NT	-11.180000	-0.002985	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VN	NT	-10.810000	-0.002887	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VH	NT	-6.400000	-0.001709	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VL	NT	-6.570000	-0.001754	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VN	NT	-13.120000	-0.003503	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VH	NT	-11.840000	-0.003162	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VL	NT	-10.390000	-0.002771	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VN	NT	-8.320000	-0.002219	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VH	NT	-6.950000	-0.001853	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VL	NT	-3.050000	-0.000813	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VN	NT	-7.000000	-0.001867	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VH	NT	-4.179999	-0.001115	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VL	NT	-9.430000	-0.002511	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VN	NT	-10.180000	-0.002711	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VH	NT	-9.350000	-0.002490	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VL	NT	-2.820000	-0.000751	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VN	NT	-7.180000	-0.001912	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VH	NT	-3.520000	-0.000937	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VL	NT	-11.800000	-0.003147	PASS
N78-370	30	100	DFT-QPSK	L	Outer_Full	VN	NT	-6.090000	-0.001624	PASS

0-3800										
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VH	NT	-7.980000	-0.002128	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VL	NT	-4.350000	-0.001160	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VN	NT	-7.550000	-0.002013	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VH	NT	-4.300000	-0.001147	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VL	NT	-10.940000	-0.002917	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VN	NT	-7.260000	-0.001936	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VH	NT	-7.000000	-0.001867	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VL	NT	-11.420000	-0.003045	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VN	NT	-8.510000	-0.002269	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VH	NT	-10.430000	-0.002781	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VL	NT	-10.290000	-0.002744	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VN	NT	-12.740000	-0.003397	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VH	NT	-8.570000	-0.002285	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VL	NT	-13.590000	-0.003624	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VN	NT	-7.240000	-0.001931	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VH	NT	-11.390000	-0.003037	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	-4.370000	-0.001179	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-20	-7.640000	-0.002062	PASS

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N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-10	-9.510000	-0.002567	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	0	-6.690000	-0.001806	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	10	-6.560000	-0.001771	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	20	-4.970000	-0.001341	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	30	-13.340000	-0.003601	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	40	-9.880000	-0.002667	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	50	-8.270000	-0.002232	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-30	-6.430000	-0.001735	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-20	-6.650000	-0.001795	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-10	-7.710000	-0.002081	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	0	-4.990000	-0.001347	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	10	-1.020000	-0.000275	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	20	-6.450000	-0.001741	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	30	-8.010000	-0.002162	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	40	-3.770000	-0.001018	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	50	-3.230000	-0.000872	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-30	-8.750000	-0.002333	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-20	-10.510000	-0.002803	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-10	-8.279999	-0.002208	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	0	-9.300000	-0.002480	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	10	-7.630000	-0.002035	PASS

N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	20	-8.750000	-0.002333	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	30	-5.860000	-0.001563	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	40	-10.410000	-0.002776	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	50	-1.500000	-0.000400	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-30	-8.910000	-0.002376	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-20	-9.930000	-0.002648	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-10	-10.460000	-0.002789	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	0	-7.450000	-0.001987	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	10	-4.510000	-0.001203	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	20	-8.790000	-0.002344	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	30	-8.090000	-0.002157	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	40	-4.340000	-0.001157	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	50	-8.890000	-0.002371	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-30	-7.430000	-0.001958	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-20	-3.950000	-0.001041	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-10	-8.510000	-0.002242	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	0	-7.590000	-0.002000	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	10	-8.760000	-0.002308	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	20	-5.090000	-0.001341	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	30	-9.380000	-0.002472	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	40	-6.330000	-0.001668	PASS

N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	50	-10.350000	-0.002727	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-30	-6.840000	-0.001802	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-20	-5.850000	-0.001542	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-10	-4.740000	-0.001249	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	0	-6.200000	-0.001634	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	10	-9.200000	-0.002424	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	20	-5.960000	-0.001570	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	30	-1.400000	-0.000369	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	40	-8.920000	-0.002350	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	50	-8.750000	-0.002306	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-30	-5.550000	-0.001497	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-20	-8.490000	-0.002290	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-10	-6.940000	-0.001872	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	0	-9.590000	-0.002587	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	10	-5.600000	-0.001510	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	20	-5.580000	-0.001505	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	30	-9.110000	-0.002457	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	40	-7.930000	-0.002139	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	50	-9.420000	-0.002541	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-30	-6.940000	-0.001872	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-20	-2.630000	-0.000709	PASS

N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-10	-9.510000	-0.002565	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	0	-9.100000	-0.002454	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	10	-3.060000	-0.000825	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	20	-3.740000	-0.001008	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	30	-4.860000	-0.001311	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	40	-3.190000	-0.000860	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	50	-6.460000	-0.001742	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-30	-6.730000	-0.001795	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-20	-13.440000	-0.003584	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-10	-10.560000	-0.002816	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	0	-10.240000	-0.002731	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	10	-7.600000	-0.002027	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	20	-9.410000	-0.002509	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	30	-5.860000	-0.001563	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	40	-12.800000	-0.003413	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	50	-10.440000	-0.002784	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-30	-9.300000	-0.002480	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-20	-5.360000	-0.001429	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-10	-8.810000	-0.002349	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	0	-11.060000	-0.002949	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	10	-5.140000	-0.001371	PASS

N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	20	-2.910000	-0.000776	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	30	-5.300000	-0.001413	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	40	-7.270000	-0.001939	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	50	-5.400000	-0.001440	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-30	-8.640000	-0.002278	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-20	-10.550000	-0.002782	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-10	-12.300000	-0.003243	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	0	-9.800000	-0.002584	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	10	-11.880000	-0.003133	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	20	-12.390000	-0.003267	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	30	-4.670000	-0.001231	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	40	-4.370000	-0.001152	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	50	-9.790000	-0.002581	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-30	-8.340000	-0.002199	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-20	-6.470000	-0.001706	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-10	-10.540000	-0.002779	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	0	-7.950000	-0.002096	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	10	-9.030000	-0.002381	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	20	-0.620000	-0.000163	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	30	-8.189999	-0.002160	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	40	-4.370000	-0.001152	PASS

N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	50	-5.710000	-0.001506	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-30	-5.450000	-0.001469	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-20	-4.640000	-0.001251	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-10	-4.179999	-0.001127	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	0	-5.450000	-0.001469	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	10	-10.800000	-0.002911	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	20	-8.260000	-0.002226	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	30	-8.960000	-0.002415	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	40	-13.430000	-0.003620	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	50	-4.210000	-0.001135	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-30	-10.050000	-0.002709	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-20	-4.170000	-0.001124	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-10	-7.290000	-0.001965	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	0	-4.030000	-0.001086	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	10	-5.290000	-0.001426	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	20	-3.910000	-0.001054	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	30	-6.850000	-0.001846	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	40	-5.760000	-0.001553	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	50	-6.770000	-0.001825	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-30	-11.130000	-0.002968	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-20	-9.020000	-0.002405	PASS

N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-10	-3.590000	-0.000957	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	0	-10.340000	-0.002757	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	10	-12.710000	-0.003389	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	20	-6.080000	-0.001621	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	30	-6.330000	-0.001688	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	40	-8.330000	-0.002221	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	50	-5.160000	-0.001376	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-30	-3.170000	-0.000845	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-20	-9.390000	-0.002504	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-10	-4.550000	-0.001213	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	0	-7.080000	-0.001888	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	10	-9.890000	-0.002637	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	20	-3.660000	-0.000976	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	30	-8.720000	-0.002325	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	40	-6.420000	-0.001712	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	50	-8.390000	-0.002237	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-30	-7.020000	-0.001852	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-20	-13.560000	-0.003578	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-10	-9.360000	-0.002470	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	0	-4.210000	-0.001111	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	10	-6.660000	-0.001757	PASS

N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	20	-9.660000	-0.002549	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	30	-7.960000	-0.002100	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	40	-7.420000	-0.001958	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	50	-6.970000	-0.001839	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-30	-7.360000	-0.001942	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-20	-4.970000	-0.001311	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-10	-5.600000	-0.001478	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	0	-4.950000	-0.001306	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	10	-11.210000	-0.002958	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	20	-4.800000	-0.001266	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	30	-8.260000	-0.002179	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	40	-9.130000	-0.002409	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	50	-4.470000	-0.001179	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-30	-11.230000	-0.003019	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-20	-12.200000	-0.003280	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-10	-8.140000	-0.002188	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	0	-9.300000	-0.002500	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	10	-8.940000	-0.002403	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	20	-9.570000	-0.002573	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	30	-13.040000	-0.003505	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	40	-7.400000	-0.001988	PASS

N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	50	-8.830000	-0.002374	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-30	-11.980000	-0.003220	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-20	-8.150000	-0.002191	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-10	-7.220000	-0.001941	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	0	-5.070000	-0.001363	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	10	-5.580000	-0.001500	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	20	-5.430000	-0.001460	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	30	-9.420000	-0.002532	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	40	-6.350000	-0.001707	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	50	-13.210000	-0.003551	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-30	-13.790000	-0.003677	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-20	-7.290000	-0.001944	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-10	-8.460000	-0.002256	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	0	-6.200000	-0.001653	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	10	-10.000000	-0.002667	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	20	-11.680000	-0.003115	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	30	-10.070000	-0.002685	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	40	-6.470000	-0.001725	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	50	-10.150000	-0.002707	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-30	-6.470000	-0.001725	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-20	-7.720000	-0.002059	PASS

N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-10	-9.740000	-0.002597	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	0	-6.670000	-0.001779	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	10	-14.390000	-0.003837	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	20	-4.860000	-0.001296	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	30	-4.340000	-0.001157	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	40	-7.570000	-0.002019	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	50	-8.050000	-0.002147	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-30	-10.020000	-0.002651	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-20	-4.050000	-0.001071	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-10	-5.450000	-0.001442	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	0	-8.740000	-0.002312	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	10	-10.060000	-0.002661	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	20	-4.970000	-0.001315	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	30	-12.600000	-0.003333	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	40	-5.550000	-0.001468	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	50	-4.840000	-0.001280	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-30	-4.660000	-0.001233	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-20	-9.270000	-0.002452	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-10	-8.570000	-0.002267	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	0	-5.440000	-0.001439	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	10	-9.940000	-0.002630	PASS

N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	20	-11.250000	-0.002976	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	30	-8.220000	-0.002175	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	40	-5.850000	-0.001548	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	50	-10.830000	-0.002865	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-30	-5.470000	-0.001468	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-20	-10.080000	-0.002706	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-10	-6.770000	-0.001817	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	0	-10.520000	-0.002824	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	10	-7.240000	-0.001944	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	20	-7.990000	-0.002145	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	30	-8.180000	-0.002196	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	40	-10.480000	-0.002813	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	50	-10.970000	-0.002945	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-30	-4.610000	-0.001238	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-20	-1.560000	-0.000419	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-10	-3.950000	-0.001060	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	0	-8.410000	-0.002258	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	10	-5.920000	-0.001589	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	20	-8.930000	-0.002397	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	30	-2.930000	-0.000787	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	40	-12.510000	-0.003358	PASS

N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	50	-1.630000	-0.000438	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-30	-6.880000	-0.001835	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-20	-7.760000	-0.002069	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-10	-7.670000	-0.002045	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	0	-11.170000	-0.002979	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	10	-8.359999	-0.002229	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	20	-8.100000	-0.002160	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	30	-6.310000	-0.001683	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	40	-8.039999	-0.002144	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	50	-13.790000	-0.003677	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-30	-3.930000	-0.001048	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-20	-3.930000	-0.001048	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-10	-6.250000	-0.001667	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	0	-8.340000	-0.002224	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	10	-4.950000	-0.001320	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	20	-5.870000	-0.001565	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	30	-4.610000	-0.001229	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	40	-7.940000	-0.002117	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	50	-12.420000	-0.003312	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-30	-9.140000	-0.002421	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-20	-5.930000	-0.001571	PASS

N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-10	-8.750000	-0.002318	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	0	-9.250000	-0.002450	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	10	-6.840000	-0.001812	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	20	-10.150000	-0.002689	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	30	-7.620000	-0.002019	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	40	-8.830000	-0.002339	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	50	-7.040000	-0.001865	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-30	-10.270000	-0.002721	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-20	-10.310000	-0.002731	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-10	-5.510000	-0.001460	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	0	-7.840000	-0.002077	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	10	-14.080000	-0.003730	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	20	-9.880000	-0.002617	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	30	-11.360000	-0.003009	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	40	-8.830000	-0.002339	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	50	-9.900000	-0.002623	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-30	-12.820000	-0.003437	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-20	-7.620000	-0.002043	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-10	-4.650000	-0.001247	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	0	-9.250000	-0.002480	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	10	-6.470000	-0.001735	PASS

N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	20	-11.760000	-0.003153	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	30	-7.580000	-0.002032	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	40	-6.430000	-0.001724	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	50	-12.370000	-0.003316	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-30	-7.960000	-0.002134	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-20	-9.040000	-0.002424	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-10	-6.800000	-0.001823	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	0	-9.180000	-0.002461	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	10	-8.210000	-0.002201	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	20	-11.380000	-0.003051	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	30	-7.400000	-0.001984	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	40	-8.940000	-0.002397	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	50	-12.260000	-0.003287	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-30	-10.630000	-0.002835	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-20	-8.690000	-0.002317	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-10	-9.590000	-0.002557	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	0	-10.630000	-0.002835	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	10	-10.480000	-0.002795	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	20	-5.510000	-0.001469	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	30	-7.230000	-0.001928	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	40	-2.370000	-0.000632	PASS

N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	50	-10.340000	-0.002757	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-30	-7.190000	-0.001917	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-20	-6.920000	-0.001845	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-10	-4.080000	-0.001088	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	0	-5.840000	-0.001557	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	10	-5.040000	-0.001344	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	20	-7.410000	-0.001976	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	30	-6.410000	-0.001709	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	40	-8.890000	-0.002371	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	50	-10.130000	-0.002701	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-30	-9.730000	-0.002581	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-20	-8.520000	-0.002260	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-10	-9.470000	-0.002512	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	0	-10.970000	-0.002910	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	10	-5.400000	-0.001432	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	20	-7.390000	-0.001960	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	30	-11.590000	-0.003074	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	40	-6.730000	-0.001785	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	50	-6.270000	-0.001663	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-30	-11.900000	-0.003157	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-20	-5.840000	-0.001549	PASS

N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-10	-12.050000	-0.003196	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	0	-4.950000	-0.001313	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	20	-7.310000	-0.001939	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	30	-11.070000	-0.002936	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	40	-9.080000	-0.002409	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	50	-9.750000	-0.002586	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-30	-5.490000	-0.001470	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-20	-8.430000	-0.002257	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-10	-7.160000	-0.001917	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	0	-7.310000	-0.001957	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	10	-4.360000	-0.001167	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	20	-8.250000	-0.002209	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	30	-11.320000	-0.003031	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	40	-8.320000	-0.002228	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	50	-9.440000	-0.002527	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-30	-7.660000	-0.002051	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-20	-7.420000	-0.001987	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-10	-8.560000	-0.002292	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	0	-1.150000	-0.000308	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	10	-6.490000	-0.001738	PASS

N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	20	-8.970000	-0.002402	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	30	-9.420000	-0.002522	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	40	-8.680000	-0.002324	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	50	-8.320000	-0.002228	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-30	-7.900000	-0.002107	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-20	-8.570000	-0.002285	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-10	-10.240000	-0.002731	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	0	-10.230000	-0.002728	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	10	-5.940000	-0.001584	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	20	-4.660000	-0.001243	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	30	-10.870000	-0.002899	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	40	-7.670000	-0.002045	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	50	-13.690000	-0.003651	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-30	-8.140000	-0.002171	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-20	-6.690000	-0.001784	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-10	-10.940000	-0.002917	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	0	-7.510000	-0.002003	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	10	-10.160000	-0.002709	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	20	-8.080000	-0.002155	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	30	-7.360000	-0.001963	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	40	-3.480000	-0.000928	PASS

N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	50	-6.060000	-0.001616	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-30	-7.730000	-0.002053	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-20	-5.490000	-0.001458	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-10	-9.550000	-0.002537	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	0	-10.660000	-0.002831	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	10	-6.790000	-0.001803	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	20	-9.350000	-0.002483	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	30	-12.610000	-0.003349	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	40	-10.440000	-0.002773	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	50	-14.600000	-0.003878	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-30	-12.030000	-0.003195	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-20	-6.480000	-0.001721	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-10	-7.850000	-0.002085	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	0	-5.380000	-0.001429	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	10	-10.190000	-0.002707	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	20	-8.390000	-0.002228	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	30	-5.210000	-0.001384	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	40	-3.720000	-0.000988	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	50	-3.870000	-0.001028	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-30	-3.360000	-0.000898	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-20	-6.310000	-0.001687	PASS

N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-10	-9.340000	-0.002497	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	0	-11.320000	-0.003027	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	10	-8.930000	-0.002388	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	20	-8.840000	-0.002364	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	30	-7.130000	-0.001906	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	40	-6.180000	-0.001652	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	50	-10.180000	-0.002722	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-30	-9.250000	-0.002473	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-20	-9.420000	-0.002519	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-10	-4.880000	-0.001305	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	0	-6.840000	-0.001829	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	10	-10.360000	-0.002770	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	20	-7.050000	-0.001885	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	30	-6.780000	-0.001813	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	40	-9.170000	-0.002452	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	50	-9.840000	-0.002631	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-30	-11.080000	-0.002955	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-20	-8.800000	-0.002347	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-10	-8.790000	-0.002344	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	0	-6.940000	-0.001851	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	10	-9.440000	-0.002517	PASS

N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	20	-13.640000	-0.003637	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	30	-9.050000	-0.002413	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	40	-6.610000	-0.001763	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	50	-7.730000	-0.002061	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-30	-4.680000	-0.001248	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-20	-3.390000	-0.000904	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-10	-12.870000	-0.003432	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	0	-8.760000	-0.002336	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	10	-3.930000	-0.001048	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	20	-9.730000	-0.002595	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	30	-9.880000	-0.002635	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	40	-10.840000	-0.002891	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	50	-8.300000	-0.002213	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-30	-5.920000	-0.001574	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-20	-4.370000	-0.001162	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-10	-4.210000	-0.001120	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	0	-12.460000	-0.003314	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	10	-12.590000	-0.003348	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	20	-12.390000	-0.003295	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	30	-6.140000	-0.001633	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	40	-9.930000	-0.002641	PASS

N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	50	-6.640000	-0.001766	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-30	-10.400000	-0.002766	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-20	-6.050000	-0.001609	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-10	1.690000	0.000449	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	0	-6.810000	-0.001811	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	10	-9.140000	-0.002431	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	20	-8.119999	-0.002160	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	30	-8.480000	-0.002255	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	40	-12.230000	-0.003253	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	50	-9.270000	-0.002465	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-30	-9.030000	-0.002411	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-20	-10.440000	-0.002788	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-10	-8.420000	-0.002248	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	0	-8.020000	-0.002142	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	10	-7.270000	-0.001941	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	20	-13.970000	-0.003730	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	30	-7.690000	-0.002053	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	40	-8.279999	-0.002211	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	50	-9.590000	-0.002561	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-30	-5.880000	-0.001570	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-20	-5.330000	-0.001423	PASS

N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-10	-8.279999	-0.002211	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	0	-8.189999	-0.002187	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	10	-6.060000	-0.001618	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	20	-9.030000	-0.002411	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	30	-7.840000	-0.002093	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	40	-5.340000	-0.001426	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	50	-6.350000	-0.001696	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-30	-5.470000	-0.001459	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-20	-7.430000	-0.001981	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-10	-7.540000	-0.002011	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	0	-4.950000	-0.001320	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	10	-8.260000	-0.002203	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	20	-9.110000	-0.002429	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	30	-5.010000	-0.001336	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	40	-13.340000	-0.003557	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	50	-3.990000	-0.001064	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-30	-11.060000	-0.002949	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-20	-8.330000	-0.002221	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-10	-8.480000	-0.002261	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	0	-7.180000	-0.001915	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	10	-9.700000	-0.002587	PASS

N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	20	-3.790000	-0.001011	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	30	-4.220000	-0.001125	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	40	-10.470000	-0.002792	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	50	-10.490000	-0.002797	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-30	-5.740000	-0.001529	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-20	-8.119999	-0.002162	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-10	-10.130000	-0.002698	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	0	-6.280000	-0.001672	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	10	-8.119999	-0.002162	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	20	-10.760000	-0.002866	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	30	-9.140000	-0.002434	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	40	-6.610000	-0.001760	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	50	-10.380000	-0.002764	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-30	-9.970000	-0.002655	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-20	-5.820000	-0.001550	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-10	-5.180000	-0.001380	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	0	-9.420000	-0.002509	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	10	-8.790000	-0.002341	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	20	-8.450000	-0.002250	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	30	-9.390000	-0.002501	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	40	-7.600000	-0.002024	PASS

N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	50	-6.350000	-0.001691	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-30	-6.430000	-0.001715	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-20	-7.690000	-0.002051	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-10	-6.660000	-0.001776	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	0	-2.710000	-0.000723	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	10	-7.960000	-0.002123	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	20	-11.820000	-0.003152	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	30	-11.650000	-0.003107	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	40	-10.700000	-0.002853	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	50	-4.050000	-0.001080	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-30	-12.780000	-0.003408	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-20	-8.830000	-0.002355	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-10	-7.320000	-0.001952	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	0	-6.450000	-0.001720	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	10	-9.730000	-0.002595	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	20	-8.109999	-0.002163	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	30	-10.460000	-0.002789	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	40	-7.180000	-0.001915	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	50	-6.260000	-0.001669	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-30	-10.330000	-0.002755	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-20	-12.000000	-0.003200	PASS

N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-10	-9.630000	-0.002568	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	0	-7.850000	-0.002093	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	10	-8.720000	-0.002325	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	20	-7.780000	-0.002075	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	30	-3.080000	-0.000821	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	40	-9.990000	-0.002664	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	50	-4.610000	-0.001229	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-30	-3.230000	-0.000861	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-20	-7.440000	-0.001984	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-10	-8.850000	-0.002360	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	0	-3.000000	-0.000800	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	10	-4.450000	-0.001187	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	20	-8.940000	-0.002384	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	30	-5.290000	-0.001411	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	40	-9.430000	-0.002515	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	50	-6.670000	-0.001779	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-30	-12.600000	-0.003360	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-20	-8.800000	-0.002347	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-10	-7.320000	-0.001952	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	0	-10.000000	-0.002667	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	10	-8.000000	-0.002133	PASS

N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	20	-10.420000	-0.002779	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	30	-5.620000	-0.001499	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	40	-13.120000	-0.003499	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	50	-10.720000	-0.002859	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-30	-9.270000	-0.002472	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-20	-7.310000	-0.001949	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-10	-7.240000	-0.001931	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	0	-6.460000	-0.001723	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	10	-6.260000	-0.001669	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	20	-9.090000	-0.002424	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	30	-8.960000	-0.002389	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	40	-3.210000	-0.000856	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	50	-9.680000	-0.002581	PASS