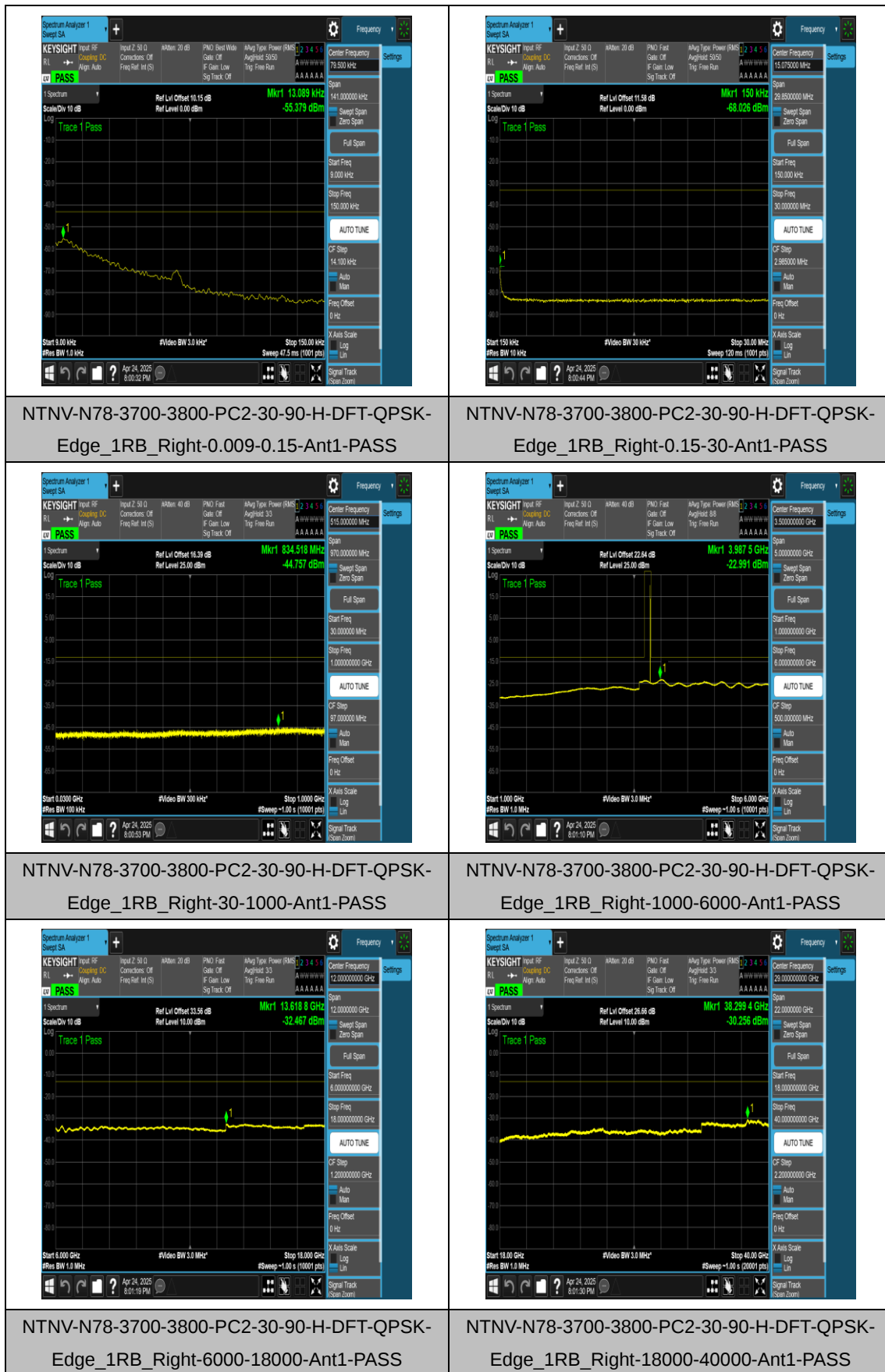
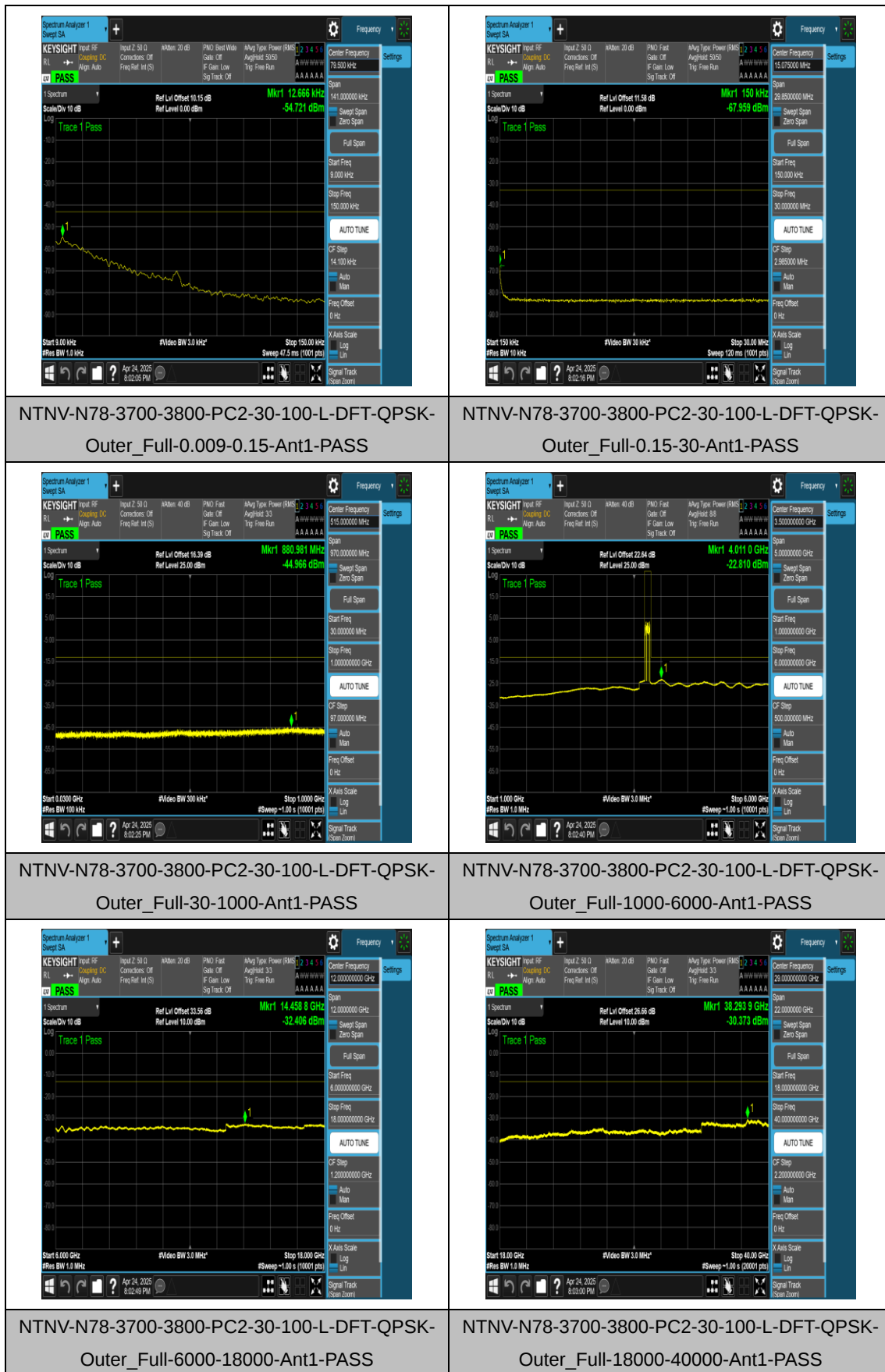
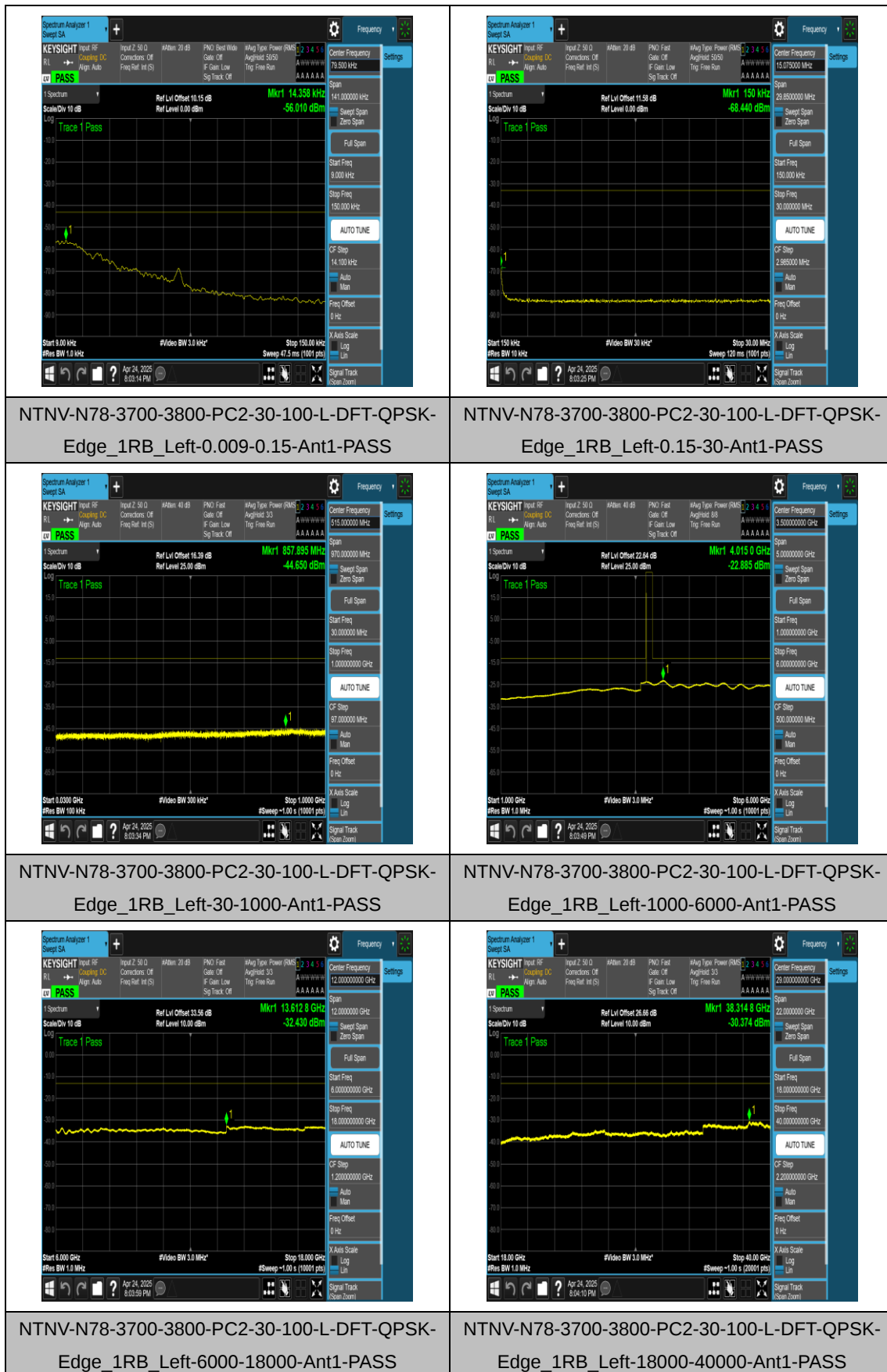
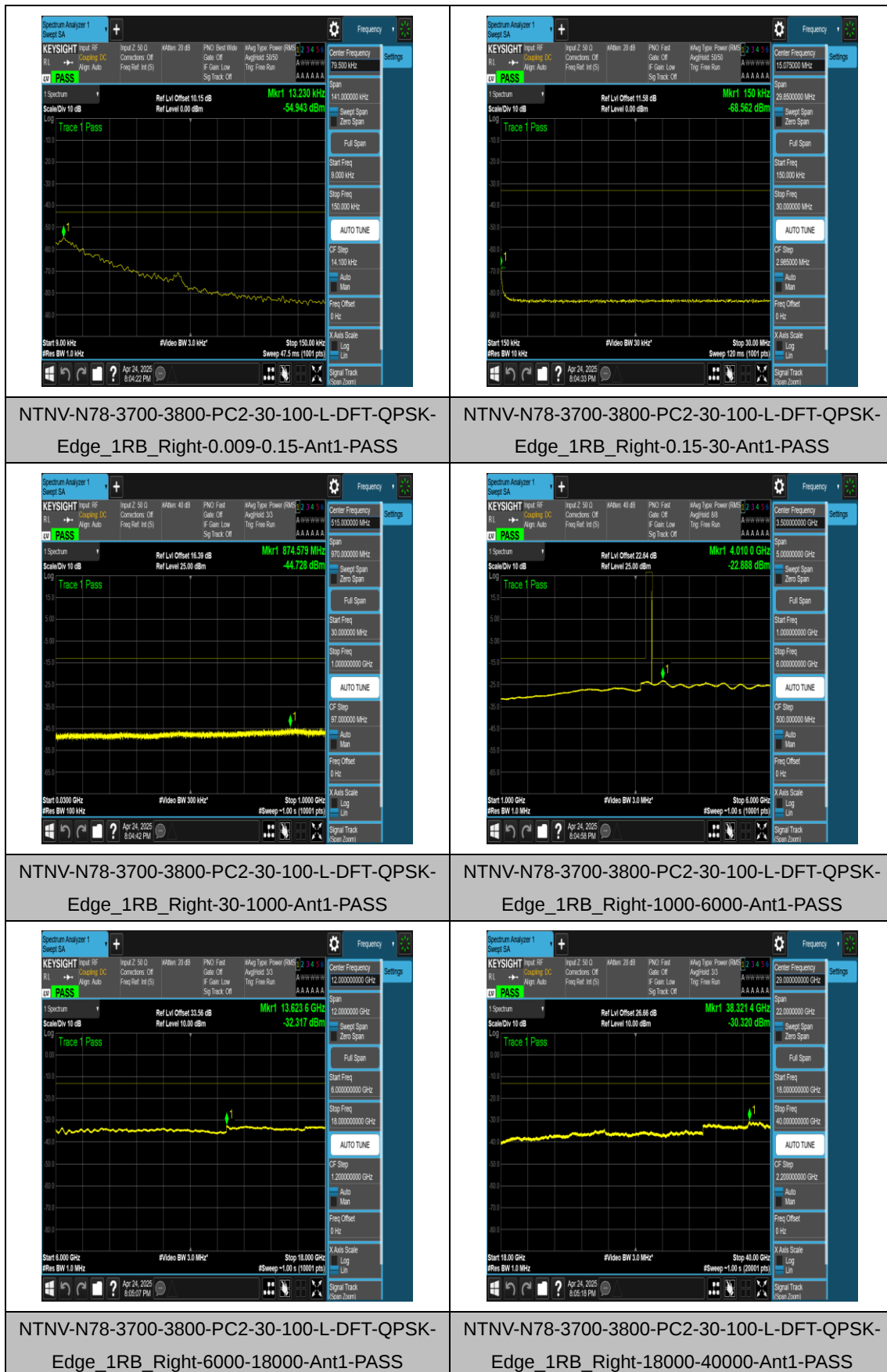
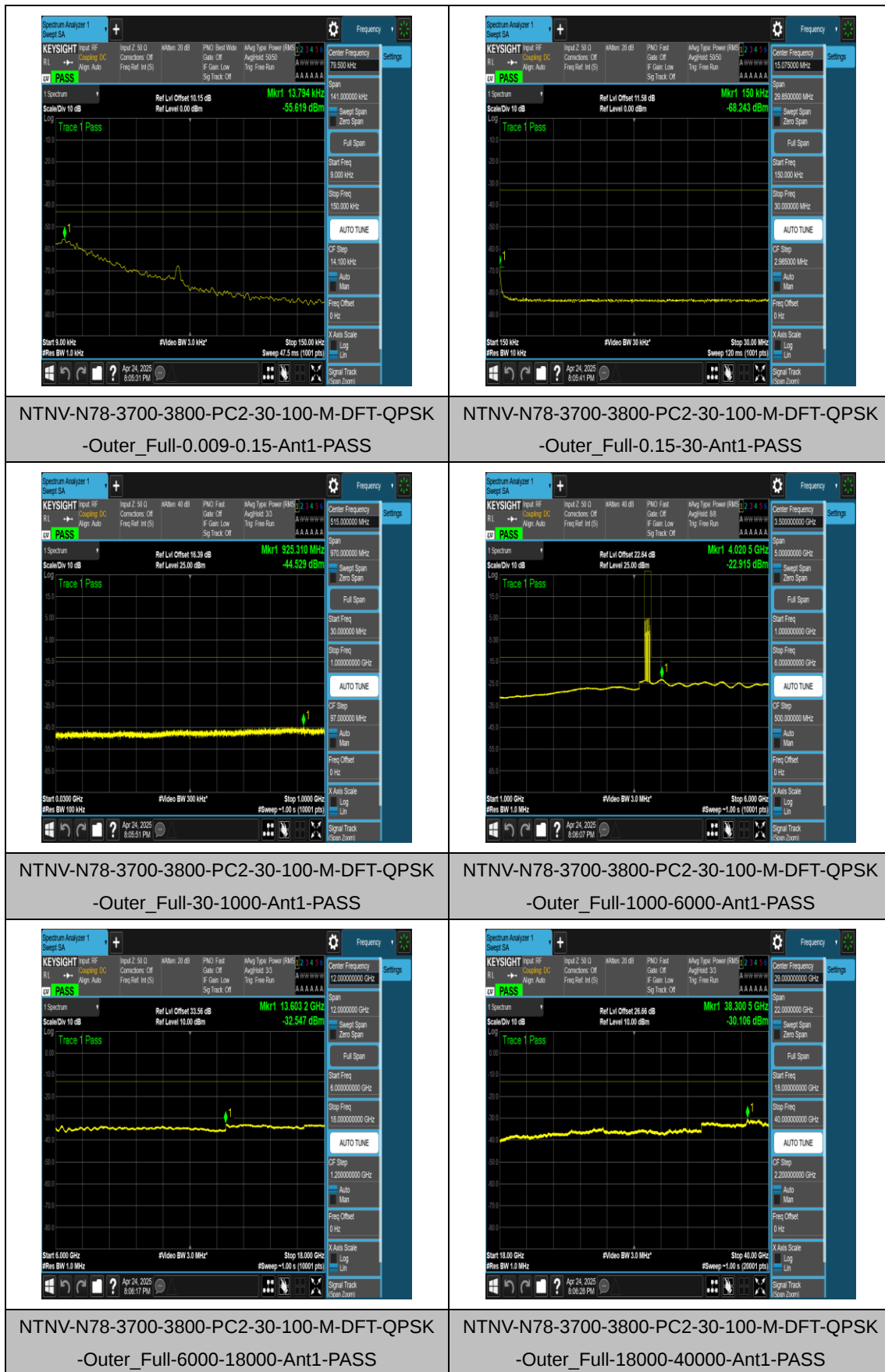


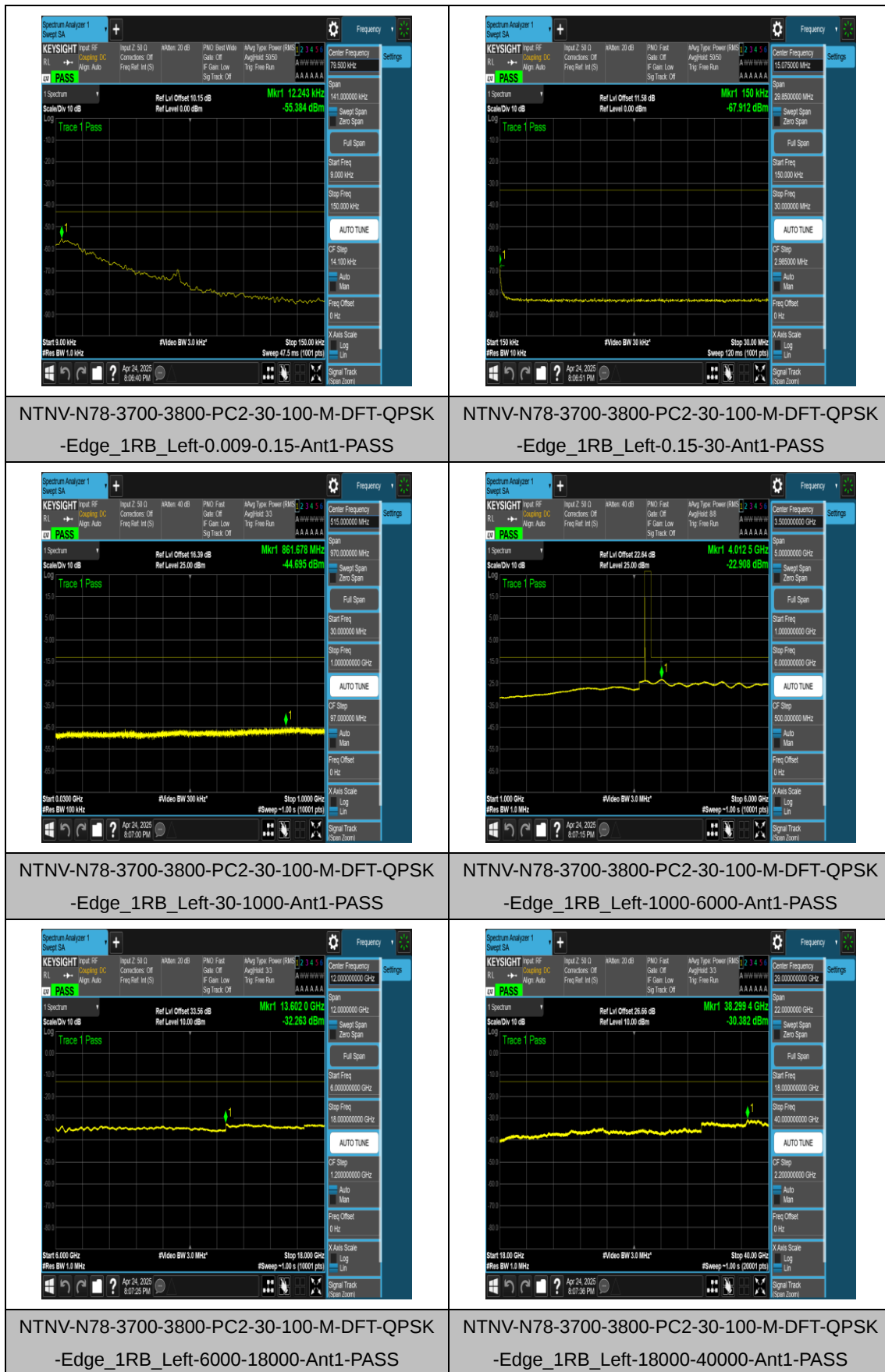


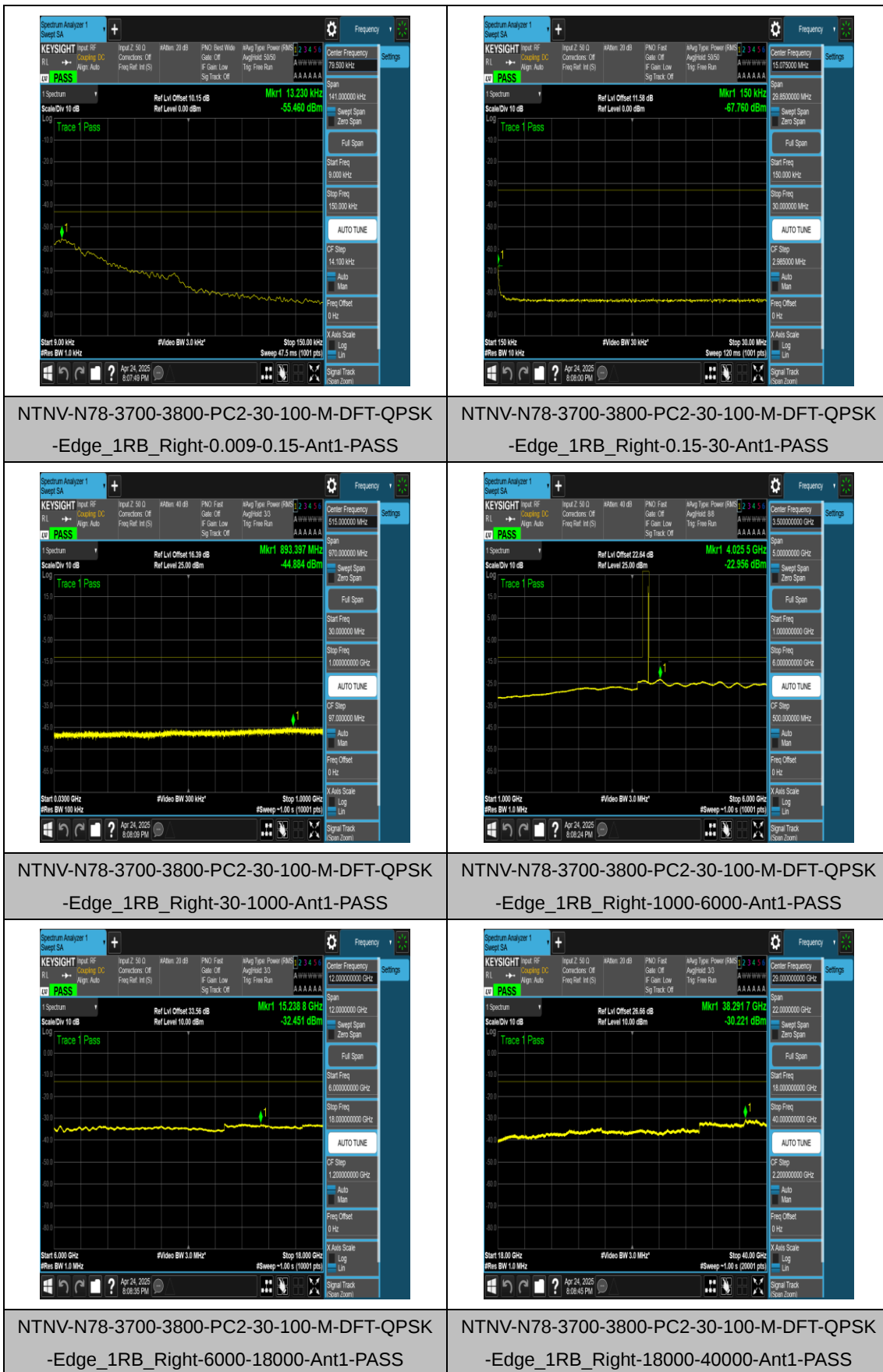


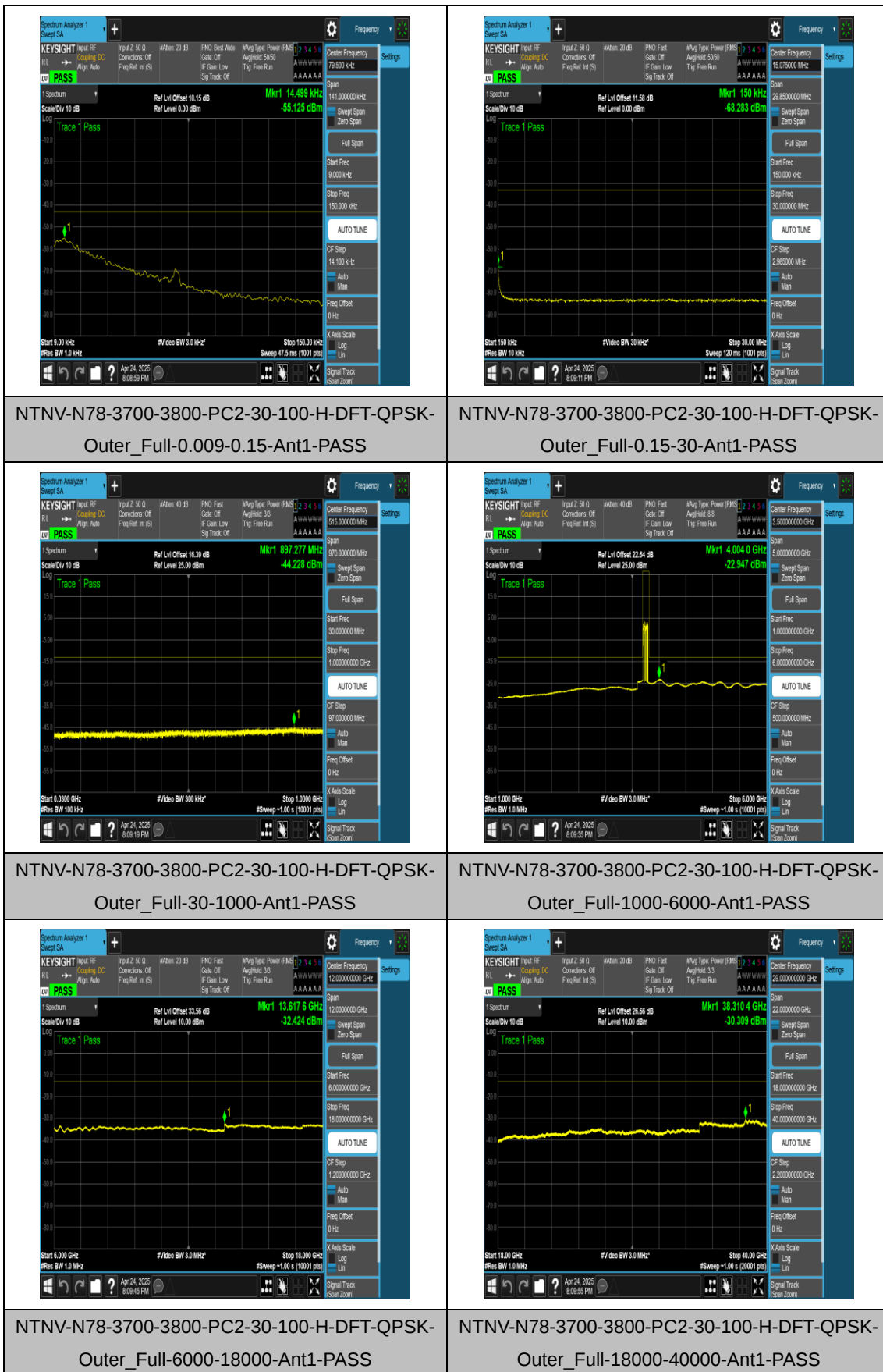


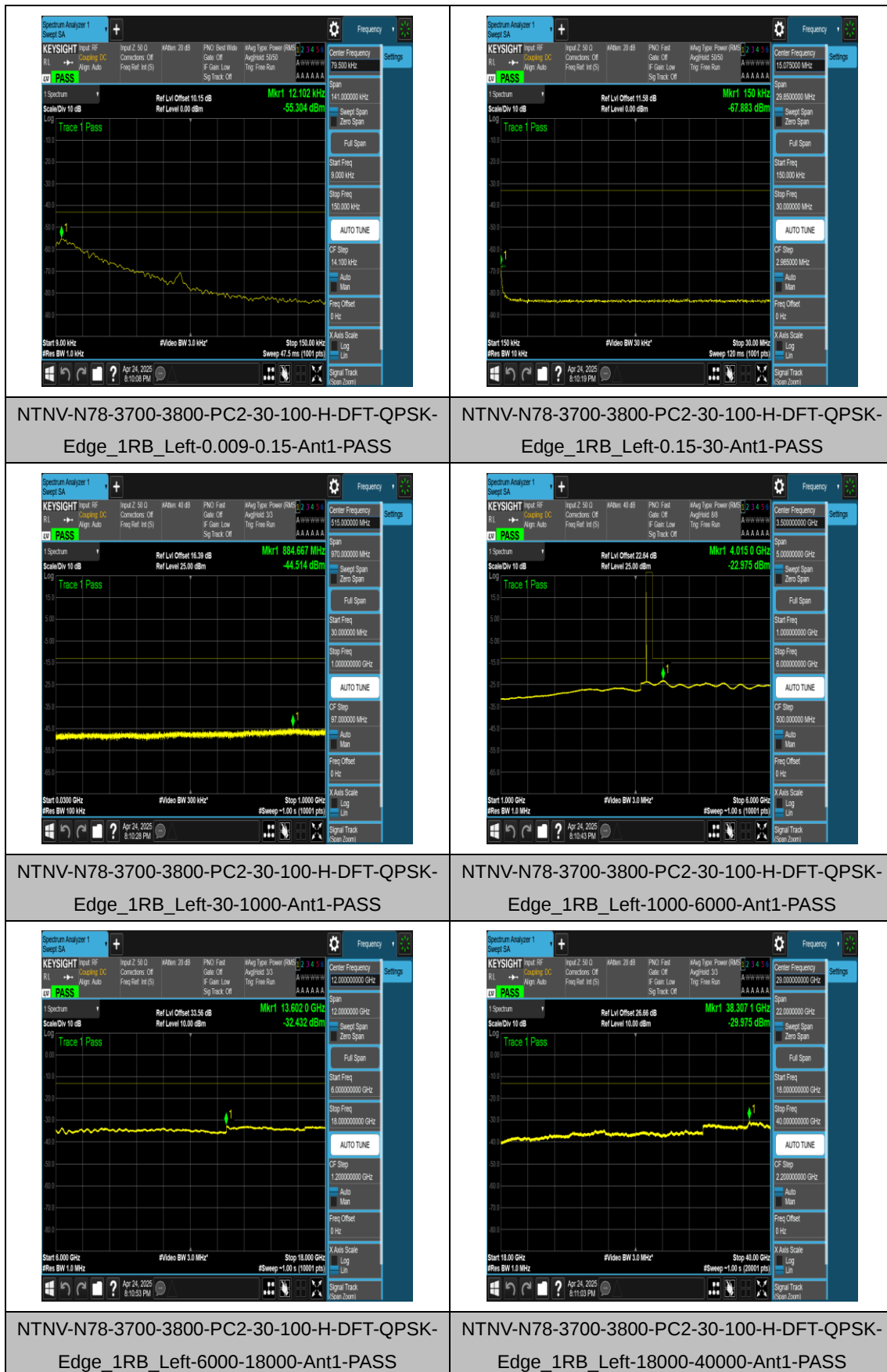


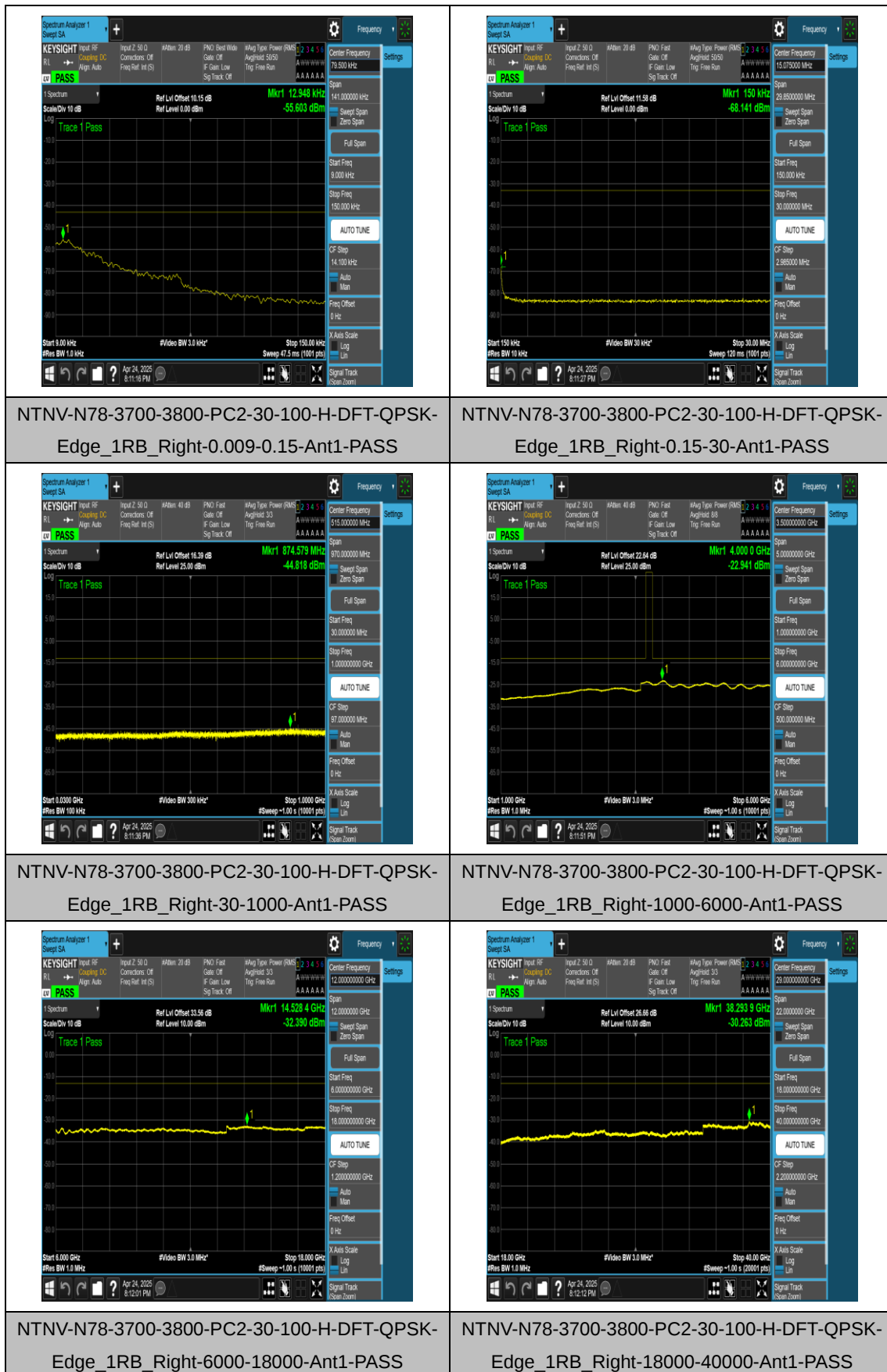












Appendix F: Frequency Stability for SA

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	-16.880000	-0.004556	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VN	NT	-16.450000	-0.004440	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	VH	NT	-19.500000	-0.005263	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VL	NT	-17.110000	-0.004618	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VN	NT	-18.780000	-0.005069	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	VH	NT	-18.190000	-0.004910	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VL	NT	-19.620000	-0.005232	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VN	NT	-20.490000	-0.005464	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	VH	NT	-15.110000	-0.004028	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VL	NT	-18.520000	-0.004939	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VN	NT	-17.880000	-0.004768	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	VH	NT	-16.670000	-0.004445	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VL	NT	-10.490000	-0.002764	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VN	NT	-15.190000	-0.004002	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	VH	NT	-8.210000	-0.002163	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VL	NT	-11.420000	-0.003009	PASS

N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VN	NT	-18.200000	-0.004796	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	VH	NT	-14.990000	-0.003950	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VL	NT	-12.110000	-0.003266	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VN	NT	-14.520000	-0.003916	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	VH	NT	-16.260000	-0.004386	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VL	NT	-13.020000	-0.003512	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VN	NT	-13.130000	-0.003541	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	VH	NT	-12.320000	-0.003323	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VL	NT	-13.610000	-0.003629	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VN	NT	-19.780000	-0.005275	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	VH	NT	-16.219999	-0.004325	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VL	NT	-10.750000	-0.002867	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VN	NT	-22.890000	-0.006104	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	VH	NT	-13.120000	-0.003499	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VL	NT	-10.300000	-0.002716	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VN	NT	-18.010000	-0.004749	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	VH	NT	-15.120000	-0.003987	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VL	NT	-15.550000	-0.004100	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VN	NT	-15.060000	-0.003970	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	VH	NT	-19.280000	-0.005084	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VL	NT	-8.359999	-0.002253	PASS

N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VN	NT	-16.440000	-0.004431	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	VH	NT	-20.250000	-0.005458	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VL	NT	-16.379999	-0.004415	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VN	NT	-20.710000	-0.005582	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	VH	NT	-17.010000	-0.004585	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VL	NT	-12.470000	-0.003325	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VN	NT	-17.360000	-0.004629	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	VH	NT	-16.129999	-0.004301	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VL	NT	-14.660000	-0.003909	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VN	NT	-12.900000	-0.003440	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	VH	NT	-18.310000	-0.004883	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VL	NT	-13.920000	-0.003673	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VN	NT	-12.780000	-0.003372	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	VH	NT	-16.270000	-0.004293	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VL	NT	-16.800000	-0.004433	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VN	NT	-18.520000	-0.004887	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	VH	NT	-18.920000	-0.004992	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VL	NT	-18.750000	-0.005040	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VN	NT	-13.280000	-0.003570	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	VH	NT	-14.430000	-0.003879	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VL	NT	-15.590000	-0.004191	PASS

N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VN	NT	-14.770000	-0.003969	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	VH	NT	-14.760000	-0.003968	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VL	NT	-10.730000	-0.002861	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VN	NT	-17.650000	-0.004707	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	VH	NT	-14.280000	-0.003808	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VL	NT	-17.260000	-0.004603	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VN	NT	-17.690000	-0.004717	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	VH	NT	-16.329999	-0.004355	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VL	NT	-14.720000	-0.003894	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VN	NT	-20.250000	-0.005357	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	VH	NT	-14.530000	-0.003844	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VL	NT	-15.630000	-0.004135	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VN	NT	-16.190000	-0.004283	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	VH	NT	-18.370000	-0.004860	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VL	NT	-17.770000	-0.004770	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VN	NT	-16.790000	-0.004507	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	VH	NT	-15.410000	-0.004137	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VL	NT	-17.490000	-0.004695	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VN	NT	-16.390000	-0.004400	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	VH	NT	-15.360000	-0.004123	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VL	NT	-16.260000	-0.004336	PASS

N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VN	NT	-20.200000	-0.005387	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	VH	NT	-17.770000	-0.004739	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VL	NT	-15.570000	-0.004152	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VN	NT	-16.239999	-0.004331	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	VH	NT	-15.140000	-0.004037	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VL	NT	-14.590000	-0.003865	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VN	NT	-17.310000	-0.004585	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	VH	NT	-17.340000	-0.004593	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VL	NT	-14.960000	-0.003963	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VN	NT	-13.240000	-0.003507	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	VH	NT	-16.800000	-0.004450	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VL	NT	-28.970000	-0.007767	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VN	NT	-20.260000	-0.005432	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	VH	NT	-23.690000	-0.006351	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VL	NT	-31.490000	-0.008442	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VN	NT	-33.350000	-0.008941	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	VH	NT	-25.430000	-0.006818	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VL	NT	-13.980000	-0.003728	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VN	NT	-10.540000	-0.002811	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	VH	NT	-13.900000	-0.003707	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VL	NT	-14.370000	-0.003832	PASS

N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VN	NT	-18.430000	-0.004915	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	VH	NT	-17.730000	-0.004728	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VL	NT	-16.840000	-0.004467	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VN	NT	-16.550000	-0.004390	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	VH	NT	-17.230000	-0.004570	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VL	NT	-17.950000	-0.004761	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VN	NT	-16.160000	-0.004287	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	VH	NT	-19.760000	-0.005241	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VL	NT	-19.660000	-0.005264	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VN	NT	-19.080000	-0.005108	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	VH	NT	-18.930000	-0.005068	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VL	NT	-20.970000	-0.005614	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VN	NT	-16.200000	-0.004337	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	VH	NT	-10.810000	-0.002894	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VL	NT	-17.750000	-0.004733	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VN	NT	-16.440000	-0.004384	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	VH	NT	-17.010000	-0.004536	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VL	NT	-17.180000	-0.004581	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VN	NT	-22.360000	-0.005963	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	VH	NT	-15.820000	-0.004219	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VL	NT	-13.480000	-0.003580	PASS

N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VN	NT	-18.020000	-0.004786	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	VH	NT	-16.309999	-0.004332	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VL	NT	-14.810000	-0.003934	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VN	NT	-19.600000	-0.005206	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	VH	NT	-21.360000	-0.005673	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VL	NT	-18.910000	-0.005056	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VN	NT	-17.260000	-0.004615	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	VH	NT	-14.850000	-0.003970	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VL	NT	-13.980000	-0.003738	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VN	NT	-15.810000	-0.004227	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	VH	NT	-15.920000	-0.004257	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VL	NT	-13.420000	-0.003579	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VN	NT	-17.940000	-0.004784	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	VH	NT	-17.310000	-0.004616	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VL	NT	-20.920000	-0.005579	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VN	NT	-17.600000	-0.004693	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	VH	NT	-13.350000	-0.003560	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VL	NT	-12.330000	-0.003279	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VN	NT	-15.680000	-0.004170	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	VH	NT	-16.900000	-0.004495	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VL	NT	-15.880000	-0.004223	PASS

N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VN	NT	-16.570000	-0.004407	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	VH	NT	-14.710000	-0.003911	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VL	NT	-18.340000	-0.004897	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VN	NT	-17.990000	-0.004804	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	VH	NT	-20.570000	-0.005493	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VL	NT	-20.470000	-0.005466	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VN	NT	-17.220000	-0.004598	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	VH	NT	-14.790000	-0.003949	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VL	NT	-13.820000	-0.003685	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VN	NT	-19.270000	-0.005139	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	VH	NT	-7.200000	-0.001920	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VL	NT	-16.030000	-0.004275	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VN	NT	-18.510000	-0.004936	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	VH	NT	-19.530000	-0.005208	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VL	NT	-13.600000	-0.003622	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VN	NT	-16.010000	-0.004264	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	VH	NT	-13.700000	-0.003648	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VL	NT	-16.329999	-0.004349	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VN	NT	-18.990000	-0.005057	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	VH	NT	-11.900000	-0.003169	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VL	NT	-17.020000	-0.004539	PASS

N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VN	NT	-14.430000	-0.003848	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	VH	NT	-16.920000	-0.004512	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VL	NT	-19.220000	-0.005125	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VN	NT	-20.130000	-0.005368	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	VH	NT	-16.910000	-0.004509	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VL	NT	-19.440000	-0.005184	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VN	NT	-15.970000	-0.004259	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	VH	NT	-18.970000	-0.005059	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VL	NT	-19.530000	-0.005208	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VN	NT	-17.350000	-0.004627	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	VH	NT	-19.220000	-0.005125	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VL	NT	-14.420000	-0.003845	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VN	NT	-17.430000	-0.004648	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	VH	NT	-11.020000	-0.002939	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VL	NT	-17.270000	-0.004605	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VN	NT	-14.890000	-0.003970	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	VH	NT	-15.780000	-0.004208	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	-20.290000	-0.005476	PASS

N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-20	-21.650000	-0.005843	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	-10	-18.140000	-0.004896	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	0	-17.460000	-0.004713	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	10	-15.570000	-0.004202	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	20	-18.450000	-0.004980	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	30	-21.800000	-0.005884	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	40	-17.200000	-0.004642	PASS
N78-370 0-3800	30	10	DFT-QPSK	L	Outer_Full	NV	50	-13.080000	-0.003530	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-30	-16.860000	-0.004551	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-20	-17.170000	-0.004634	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	-10	-19.000000	-0.005128	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	0	-22.530000	-0.006081	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	10	-17.050000	-0.004602	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	20	-16.860000	-0.004551	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	30	-19.130000	-0.005163	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	40	-11.170000	-0.003015	PASS
N78-370 0-3800	30	10	DFT-16QAM	L	Outer_Full	NV	50	-15.820000	-0.004270	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-30	-13.930000	-0.003715	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-20	-19.320000	-0.005152	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	-10	-17.140000	-0.004571	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	0	-16.760000	-0.004469	PASS

N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	10	-16.340000	-0.004357	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	20	-24.560000	-0.006549	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	30	-18.540000	-0.004944	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	40	-15.240000	-0.004064	PASS
N78-370 0-3800	30	10	DFT-QPSK	M	Outer_Full	NV	50	-14.050000	-0.003747	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-30	-8.270000	-0.002205	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-20	-17.510000	-0.004669	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	-10	-18.620000	-0.004965	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	0	-17.800000	-0.004747	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	10	-8.970000	-0.002392	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	20	-17.870000	-0.004765	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	30	-14.140000	-0.003771	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	40	-15.610000	-0.004163	PASS
N78-370 0-3800	30	10	DFT-16QAM	M	Outer_Full	NV	50	-18.700000	-0.004987	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-30	-10.190000	-0.002685	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-20	-12.600000	-0.003320	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	-10	-14.500000	-0.003821	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	0	-13.470000	-0.003549	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	10	-14.740000	-0.003884	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	20	-18.450000	-0.004862	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	30	-13.510000	-0.003560	PASS

N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	40	-19.080000	-0.005028	PASS
N78-370 0-3800	30	10	DFT-QPSK	H	Outer_Full	NV	50	-15.570000	-0.004103	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-30	-13.030000	-0.003433	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-20	-20.510000	-0.005404	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	-10	-16.719999	-0.004406	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	0	-12.560000	-0.003310	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	10	-14.400000	-0.003794	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	20	-17.730000	-0.004672	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	30	-15.220000	-0.004011	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	40	-17.340000	-0.004569	PASS
N78-370 0-3800	30	10	DFT-16QAM	H	Outer_Full	NV	50	-19.160000	-0.005049	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-30	-15.690000	-0.004232	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-20	-15.650000	-0.004221	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	-10	-14.550000	-0.003924	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	0	-14.960000	-0.004035	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	10	-15.730000	-0.004243	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	20	-14.340000	-0.003868	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	30	-16.480000	-0.004445	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	40	-16.590000	-0.004475	PASS
N78-370 0-3800	30	15	DFT-QPSK	L	Outer_Full	NV	50	-22.170000	-0.005980	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-30	-18.660000	-0.005033	PASS

N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-20	-19.890000	-0.005365	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	-10	-16.250000	-0.004383	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	0	-17.550000	-0.004734	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	10	-21.210000	-0.005721	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	20	-19.180000	-0.005173	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	30	-16.920000	-0.004564	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	40	-13.220000	-0.003566	PASS
N78-370 0-3800	30	15	DFT-16QAM	L	Outer_Full	NV	50	-19.100000	-0.005152	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-30	-17.040000	-0.004544	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-20	-16.940000	-0.004517	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	-10	-14.090000	-0.003757	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	0	-17.510000	-0.004669	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	10	-11.360000	-0.003029	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	20	-15.210000	-0.004055	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	30	-15.120000	-0.004032	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	40	-14.550000	-0.003880	PASS
N78-370 0-3800	30	15	DFT-QPSK	M	Outer_Full	NV	50	-18.090000	-0.004824	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-30	-14.770000	-0.003939	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-20	-20.980000	-0.005595	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	-10	-17.810000	-0.004749	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	0	-17.390000	-0.004637	PASS

N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	10	-15.930000	-0.004248	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	20	-19.550000	-0.005213	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	30	-18.660000	-0.004976	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	40	-11.510000	-0.003069	PASS
N78-370 0-3800	30	15	DFT-16QAM	M	Outer_Full	NV	50	-20.120000	-0.005365	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-30	-17.310000	-0.004564	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-20	-14.560000	-0.003839	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	-10	-17.940000	-0.004730	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	0	-16.200000	-0.004272	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	10	-12.780000	-0.003370	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	20	-13.950000	-0.003678	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	30	-17.060000	-0.004498	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	40	-14.410000	-0.003800	PASS
N78-370 0-3800	30	15	DFT-QPSK	H	Outer_Full	NV	50	-14.070000	-0.003710	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-30	-13.250000	-0.003494	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-20	-12.870000	-0.003394	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	-10	-13.400000	-0.003533	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	0	-16.730000	-0.004411	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	10	-13.330000	-0.003515	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	20	-14.400000	-0.003797	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	30	-16.480000	-0.004345	PASS

N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	40	-13.050000	-0.003441	PASS
N78-370 0-3800	30	15	DFT-16QAM	H	Outer_Full	NV	50	-19.010000	-0.005013	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-30	-12.350000	-0.003329	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-20	-9.780000	-0.002636	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	-10	-13.010000	-0.003507	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	0	-15.270000	-0.004116	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	10	-15.010000	-0.004046	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	20	-16.210000	-0.004369	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	30	-12.760000	-0.003439	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	40	-19.350000	-0.005216	PASS
N78-370 0-3800	30	20	DFT-QPSK	L	Outer_Full	NV	50	-14.120000	-0.003806	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-30	-16.079999	-0.004334	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-20	-16.730000	-0.004509	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	-10	-21.710000	-0.005852	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	0	-20.760000	-0.005596	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	10	-18.990000	-0.005119	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	20	-16.930000	-0.004563	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	30	-19.070000	-0.005140	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	40	-17.180000	-0.004631	PASS
N78-370 0-3800	30	20	DFT-16QAM	L	Outer_Full	NV	50	-13.390000	-0.003609	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-30	-20.350000	-0.005427	PASS

N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-20	-17.110000	-0.004563	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	-10	-16.160000	-0.004309	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	0	-17.480000	-0.004661	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	10	-12.010000	-0.003203	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	20	-13.890000	-0.003704	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	30	-16.190000	-0.004317	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	40	-15.260000	-0.004068	PASS
N78-370 0-3800	30	20	DFT-QPSK	M	Outer_Full	NV	50	-13.230000	-0.003528	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-30	-14.790000	-0.003943	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-20	-15.420000	-0.004112	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	-10	-15.300000	-0.004080	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	0	-17.240000	-0.004597	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	10	-20.280000	-0.005408	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	20	-15.130000	-0.004035	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	30	-20.240000	-0.005397	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	40	-20.040000	-0.005344	PASS
N78-370 0-3800	30	20	DFT-16QAM	M	Outer_Full	NV	50	-16.090000	-0.004291	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-30	-19.680000	-0.005193	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-20	-12.960000	-0.003420	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	-10	-8.270000	-0.002182	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	0	-13.700000	-0.003615	PASS

N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	10	-15.990000	-0.004219	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	20	-12.140000	-0.003203	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	30	-17.030000	-0.004493	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	40	-15.430000	-0.004071	PASS
N78-370 0-3800	30	20	DFT-QPSK	H	Outer_Full	NV	50	-13.400000	-0.003536	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-30	-14.010000	-0.003697	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-20	-14.090000	-0.003718	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	-10	-16.770000	-0.004425	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	0	-10.010000	-0.002641	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	10	-17.490000	-0.004615	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	20	-13.110000	-0.003459	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	30	-8.570000	-0.002261	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	40	-13.000000	-0.003430	PASS
N78-370 0-3800	30	20	DFT-16QAM	H	Outer_Full	NV	50	-12.210000	-0.003222	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-30	-13.890000	-0.003734	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-20	-15.240000	-0.004097	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	-10	-12.760000	-0.003430	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	0	-13.890000	-0.003734	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	10	-12.480000	-0.003355	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	20	-14.550000	-0.003911	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	30	-8.720000	-0.002344	PASS

N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	40	-17.730000	-0.004766	PASS
N78-370 0-3800	30	40	DFT-QPSK	L	Outer_Full	NV	50	-19.570000	-0.005261	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-30	-16.040000	-0.004312	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-20	-12.110000	-0.003255	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	-10	-12.790000	-0.003438	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	0	-14.230000	-0.003825	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	10	-12.220000	-0.003285	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	20	-19.800000	-0.005323	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	30	-10.800000	-0.002903	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	40	-13.870000	-0.003728	PASS
N78-370 0-3800	30	40	DFT-16QAM	L	Outer_Full	NV	50	-15.830000	-0.004255	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-30	-15.820000	-0.004219	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-20	-20.160000	-0.005376	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	-10	-13.850000	-0.003693	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	0	-15.840000	-0.004224	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	10	-19.370000	-0.005165	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	20	-14.890000	-0.003970	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	30	-12.620000	-0.003365	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	40	-16.190000	-0.004317	PASS
N78-370 0-3800	30	40	DFT-QPSK	M	Outer_Full	NV	50	-14.930000	-0.003981	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-30	-19.320000	-0.005152	PASS

N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-20	-18.110000	-0.004829	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	-10	-18.410000	-0.004909	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	0	-14.610000	-0.003896	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	10	-18.110000	-0.004829	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	20	-15.790000	-0.004211	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	30	-16.660000	-0.004443	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	40	-15.760000	-0.004203	PASS
N78-370 0-3800	30	40	DFT-16QAM	M	Outer_Full	NV	50	-15.280000	-0.004074	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-30	-19.420000	-0.005138	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-20	-16.149999	-0.004272	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	-10	-20.410000	-0.005399	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	0	-21.190000	-0.005606	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	10	-15.860000	-0.004196	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	20	-12.460000	-0.003296	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	30	-16.559999	-0.004381	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	40	-7.200000	-0.001905	PASS
N78-370 0-3800	30	40	DFT-QPSK	H	Outer_Full	NV	50	-16.750000	-0.004431	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-30	-18.310000	-0.004844	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-20	-19.510000	-0.005161	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	-10	-17.990000	-0.004759	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	0	-17.490000	-0.004627	PASS

N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	10	-15.400000	-0.004074	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	20	-12.030000	-0.003183	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	30	-15.640000	-0.004138	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	40	-12.610000	-0.003336	PASS
N78-370 0-3800	30	40	DFT-16QAM	H	Outer_Full	NV	50	-16.340000	-0.004323	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-30	-18.090000	-0.004856	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-20	-16.140000	-0.004333	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	-10	-19.730000	-0.005297	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	0	-12.760000	-0.003425	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	10	-14.290000	-0.003836	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	20	-11.450000	-0.003074	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	30	-21.140000	-0.005675	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	40	-13.210000	-0.003546	PASS
N78-370 0-3800	30	50	DFT-QPSK	L	Outer_Full	NV	50	-20.460000	-0.005493	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-30	-14.500000	-0.003893	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-20	-18.240000	-0.004897	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	-10	-21.130000	-0.005672	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	0	-14.920000	-0.004005	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	10	-17.930000	-0.004813	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	20	-20.850000	-0.005597	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	30	-13.060000	-0.003506	PASS

N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	40	-17.450000	-0.004685	PASS
N78-370 0-3800	30	50	DFT-16QAM	L	Outer_Full	NV	50	-14.620000	-0.003924	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-30	-16.120000	-0.004299	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-20	-16.290000	-0.004344	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	-10	-12.360000	-0.003296	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	0	-19.100000	-0.005093	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	10	-17.280000	-0.004608	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	20	-14.700000	-0.003920	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	30	-15.620000	-0.004165	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	40	-12.420000	-0.003312	PASS
N78-370 0-3800	30	50	DFT-QPSK	M	Outer_Full	NV	50	-15.270000	-0.004072	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-30	-18.240000	-0.004864	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-20	-19.360000	-0.005163	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	-10	-14.230000	-0.003795	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	0	-14.130000	-0.003768	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	10	-15.440000	-0.004117	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	20	-12.540000	-0.003344	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	30	-17.230000	-0.004595	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	40	-19.260000	-0.005136	PASS
N78-370 0-3800	30	50	DFT-16QAM	M	Outer_Full	NV	50	-13.140000	-0.003504	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-30	-9.610000	-0.002546	PASS

N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-20	-18.650000	-0.004940	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	-10	-19.050000	-0.005046	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	0	-12.670000	-0.003356	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	10	-15.420000	-0.004085	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	20	-9.770000	-0.002588	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	30	-16.600000	-0.004397	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	40	-14.550000	-0.003854	PASS
N78-370 0-3800	30	50	DFT-QPSK	H	Outer_Full	NV	50	-14.080000	-0.003730	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-30	-15.510000	-0.004109	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-20	-15.920000	-0.004217	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	-10	-14.690000	-0.003891	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	0	-18.130000	-0.004803	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	10	-20.470000	-0.005423	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	20	-21.360000	-0.005658	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	30	-16.800000	-0.004450	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	40	-12.960000	-0.003433	PASS
N78-370 0-3800	30	50	DFT-16QAM	H	Outer_Full	NV	50	-14.150000	-0.003748	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-30	-22.450000	-0.006019	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-20	-32.820000	-0.008799	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	-10	-62.740000	-0.016820	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	0	-31.300000	-0.008391	PASS

N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	10	-27.080000	-0.007260	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	20	-25.130000	-0.006737	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	30	-33.110000	-0.008877	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	40	-22.480000	-0.006027	PASS
N78-370 0-3800	30	60	DFT-QPSK	L	Outer_Full	NV	50	-22.180000	-0.005946	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-30	-23.120000	-0.006198	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-20	-39.910000	-0.010700	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	-10	-12.770000	-0.003424	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	0	-13.670000	-0.003665	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	10	-9.210000	-0.002469	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	20	-9.500000	-0.002547	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	30	-11.770000	-0.003155	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	40	-10.950000	-0.002936	PASS
N78-370 0-3800	30	60	DFT-16QAM	L	Outer_Full	NV	50	-11.540000	-0.003094	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-30	-14.030000	-0.003741	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-20	-18.670000	-0.004979	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	-10	-13.580000	-0.003621	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	0	-17.630000	-0.004701	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	10	-13.920000	-0.003712	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	20	-15.530000	-0.004141	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	30	-14.470000	-0.003859	PASS

N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	40	-17.080000	-0.004555	PASS
N78-370 0-3800	30	60	DFT-QPSK	M	Outer_Full	NV	50	-16.370000	-0.004365	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-30	-20.110000	-0.005363	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-20	-18.460000	-0.004923	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	-10	-22.700000	-0.006053	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	0	-18.660000	-0.004976	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	10	-10.170000	-0.002712	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	20	-17.200000	-0.004587	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	30	-20.790000	-0.005544	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	40	-16.510000	-0.004403	PASS
N78-370 0-3800	30	60	DFT-16QAM	M	Outer_Full	NV	50	-22.950000	-0.006120	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-30	-16.149999	-0.004284	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-20	-15.960000	-0.004233	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	-10	-17.070000	-0.004528	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	0	-14.450000	-0.003833	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	10	-19.050000	-0.005053	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	20	-16.190000	-0.004294	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	30	-17.680000	-0.004690	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	40	-11.470000	-0.003042	PASS
N78-370 0-3800	30	60	DFT-QPSK	H	Outer_Full	NV	50	-19.590000	-0.005196	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-30	-17.160000	-0.004552	PASS

N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-20	-13.860000	-0.003676	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	-10	-19.550000	-0.005186	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	0	-15.880000	-0.004212	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	10	-12.280000	-0.003257	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	20	-15.480000	-0.004106	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	30	-14.490000	-0.003844	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	40	-19.850000	-0.005265	PASS
N78-370 0-3800	30	60	DFT-16QAM	H	Outer_Full	NV	50	-16.690000	-0.004427	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-30	-17.210000	-0.004608	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-20	-17.740000	-0.004750	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	-10	-18.350000	-0.004913	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	0	-18.150000	-0.004859	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	10	-17.040000	-0.004562	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	20	-14.230000	-0.003810	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	30	-19.730000	-0.005282	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	40	-12.770000	-0.003419	PASS
N78-370 0-3800	30	70	DFT-QPSK	L	Outer_Full	NV	50	-16.719999	-0.004477	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-30	-19.150000	-0.005127	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-20	-16.280000	-0.004359	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	-10	-18.540000	-0.004964	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	0	-19.640000	-0.005258	PASS

N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	10	-14.450000	-0.003869	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	20	-12.740000	-0.003411	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	30	-20.270000	-0.005427	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	40	-22.110000	-0.005920	PASS
N78-370 0-3800	30	70	DFT-16QAM	L	Outer_Full	NV	50	-15.450000	-0.004137	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-30	-16.250000	-0.004333	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-20	-12.780000	-0.003408	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	-10	-16.329999	-0.004355	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	0	-14.590000	-0.003891	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	10	-18.500000	-0.004933	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	20	-15.200000	-0.004053	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	30	-18.540000	-0.004944	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	40	-15.510000	-0.004136	PASS
N78-370 0-3800	30	70	DFT-QPSK	M	Outer_Full	NV	50	-15.940000	-0.004251	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-30	-18.950000	-0.005053	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-20	-15.730000	-0.004195	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	-10	-21.260000	-0.005669	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	0	-18.710000	-0.004989	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	10	-18.100000	-0.004827	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	20	-17.070000	-0.004552	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	30	-16.430000	-0.004381	PASS

N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	40	-14.370000	-0.003832	PASS
N78-370 0-3800	30	70	DFT-16QAM	M	Outer_Full	NV	50	-15.290000	-0.004077	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-30	-17.910000	-0.004757	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-20	-16.960000	-0.004505	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	-10	-13.450000	-0.003572	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	0	-16.910000	-0.004491	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	10	-17.890000	-0.004752	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	20	-17.030000	-0.004523	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	30	-17.330000	-0.004603	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	40	-20.510000	-0.005448	PASS
N78-370 0-3800	30	70	DFT-QPSK	H	Outer_Full	NV	50	-11.610000	-0.003084	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-30	-13.790000	-0.003663	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-20	-10.660000	-0.002831	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	-10	-14.680000	-0.003899	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	0	-17.690000	-0.004699	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	10	-13.790000	-0.003663	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	20	-15.380000	-0.004085	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	30	-19.690000	-0.005230	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	40	-17.650000	-0.004688	PASS
N78-370 0-3800	30	70	DFT-16QAM	H	Outer_Full	NV	50	-16.559999	-0.004398	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-30	-18.490000	-0.004944	PASS

N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-20	-13.150000	-0.003516	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	-10	-14.200000	-0.003797	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	0	-17.330000	-0.004634	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	10	-16.040000	-0.004289	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	20	-17.980000	-0.004807	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	30	-12.440000	-0.003326	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	40	-17.860000	-0.004775	PASS
N78-370 0-3800	30	80	DFT-QPSK	L	Outer_Full	NV	50	-16.739999	-0.004476	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-30	-18.230000	-0.004874	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-20	-12.780000	-0.003417	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	-10	-18.400000	-0.004920	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	0	-14.170000	-0.003789	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	10	-14.650000	-0.003917	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	20	-20.120000	-0.005380	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	30	-13.670000	-0.003655	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	40	-12.530000	-0.003350	PASS
N78-370 0-3800	30	80	DFT-16QAM	L	Outer_Full	NV	50	-19.580000	-0.005235	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-30	-18.550000	-0.004947	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-20	-17.160000	-0.004576	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	-10	-14.090000	-0.003757	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	0	-15.680000	-0.004181	PASS

N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	10	-21.100000	-0.005627	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	20	-18.820000	-0.005019	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	30	-13.290000	-0.003544	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	40	-18.830000	-0.005021	PASS
N78-370 0-3800	30	80	DFT-QPSK	M	Outer_Full	NV	50	-18.190000	-0.004851	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-30	-17.040000	-0.004544	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-20	-20.810000	-0.005549	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	-10	-16.360000	-0.004363	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	0	-14.020000	-0.003739	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	10	-18.490000	-0.004931	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	20	-14.980000	-0.003995	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	30	-19.290000	-0.005144	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	40	-15.820000	-0.004219	PASS
N78-370 0-3800	30	80	DFT-16QAM	M	Outer_Full	NV	50	-12.490000	-0.003331	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-30	-20.880000	-0.005553	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-20	-13.110000	-0.003487	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	-10	-17.930000	-0.004769	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	0	-10.810000	-0.002875	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	10	-17.290000	-0.004598	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	20	-16.610000	-0.004418	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	30	-12.810000	-0.003407	PASS

N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	40	-13.650000	-0.003630	PASS
N78-370 0-3800	30	80	DFT-QPSK	H	Outer_Full	NV	50	-16.030000	-0.004263	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-30	-14.980000	-0.003983	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-20	-15.770000	-0.004194	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	-10	-18.710000	-0.004976	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	0	-18.900000	-0.005027	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	10	-14.990000	-0.003987	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	20	-10.090000	-0.002684	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	30	-16.379999	-0.004356	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	40	-16.850000	-0.004481	PASS
N78-370 0-3800	30	80	DFT-16QAM	H	Outer_Full	NV	50	-17.740000	-0.004718	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-30	-16.510000	-0.004409	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-20	-18.250000	-0.004873	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	-10	-17.510000	-0.004676	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	0	-19.940000	-0.005324	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	10	-21.920000	-0.005853	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	20	-17.390000	-0.004644	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	30	-20.590000	-0.005498	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	40	-22.090000	-0.005899	PASS
N78-370 0-3800	30	90	DFT-QPSK	L	Outer_Full	NV	50	-15.350000	-0.004099	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-30	-18.680000	-0.004988	PASS

N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-20	-16.860000	-0.004502	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	-10	-17.100000	-0.004566	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	0	-16.780000	-0.004481	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	10	-17.600000	-0.004700	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	20	-15.600000	-0.004166	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	30	-15.350000	-0.004099	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	40	-18.310000	-0.004889	PASS
N78-370 0-3800	30	90	DFT-16QAM	L	Outer_Full	NV	50	-12.650000	-0.003378	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-30	-16.770000	-0.004472	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-20	-14.890000	-0.003970	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	-10	-11.850000	-0.003160	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	0	-19.300000	-0.005147	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	10	-15.190000	-0.004051	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	20	-19.020000	-0.005072	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	30	-17.470000	-0.004659	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	40	-18.370000	-0.004899	PASS
N78-370 0-3800	30	90	DFT-QPSK	M	Outer_Full	NV	50	-17.590000	-0.004691	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-30	-16.239999	-0.004331	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-20	-16.890000	-0.004504	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	-10	-15.690000	-0.004184	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	0	-14.580000	-0.003888	PASS

N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	10	-17.820000	-0.004752	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	20	-14.000000	-0.003733	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	30	-17.310000	-0.004616	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	40	-17.960000	-0.004789	PASS
N78-370 0-3800	30	90	DFT-16QAM	M	Outer_Full	NV	50	-19.430000	-0.005181	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-30	-11.300000	-0.003009	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-20	-13.470000	-0.003587	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	-10	-15.610000	-0.004157	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	0	-15.040000	-0.004005	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	10	-11.790000	-0.003140	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	20	-12.810000	-0.003411	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	30	-12.800000	-0.003409	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	40	-14.320000	-0.003814	PASS
N78-370 0-3800	30	90	DFT-QPSK	H	Outer_Full	NV	50	-15.900000	-0.004234	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-30	-9.860000	-0.002626	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-20	-17.060000	-0.004543	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	-10	-17.710000	-0.004716	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	0	-17.920000	-0.004772	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	10	-13.060000	-0.003478	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	20	-15.450000	-0.004115	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	30	-12.050000	-0.003209	PASS

N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	40	-16.200000	-0.004314	PASS
N78-370 0-3800	30	90	DFT-16QAM	H	Outer_Full	NV	50	-18.380000	-0.004895	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-30	-14.140000	-0.003771	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-20	-14.590000	-0.003891	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	-10	-16.489999	-0.004397	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	0	-13.700000	-0.003653	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	10	-16.420000	-0.004379	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	20	-8.680000	-0.002315	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	30	-18.010000	-0.004803	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	40	-19.720000	-0.005259	PASS
N78-370 0-3800	30	100	DFT-QPSK	L	Outer_Full	NV	50	-18.050000	-0.004813	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-30	-21.760000	-0.005803	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-20	-15.810000	-0.004216	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	-10	-17.870000	-0.004765	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	0	-15.930000	-0.004248	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	10	-13.960000	-0.003723	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	20	-19.010000	-0.005069	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	30	-14.730000	-0.003928	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	40	-13.930000	-0.003715	PASS
N78-370 0-3800	30	100	DFT-16QAM	L	Outer_Full	NV	50	-16.830000	-0.004488	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-30	-20.420000	-0.005445	PASS

N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-20	-16.940000	-0.004517	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	-10	-16.690000	-0.004451	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	0	-19.490000	-0.005197	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	10	-14.460000	-0.003856	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	20	-13.460000	-0.003589	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	30	-18.870000	-0.005032	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	40	-18.830000	-0.005021	PASS
N78-370 0-3800	30	100	DFT-QPSK	M	Outer_Full	NV	50	-12.690000	-0.003384	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-30	-16.600000	-0.004427	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-20	-20.740000	-0.005531	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	-10	-17.740000	-0.004731	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	0	-16.280000	-0.004341	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	10	-15.740000	-0.004197	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	20	-16.970000	-0.004525	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	30	-15.230000	-0.004061	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	40	-15.020000	-0.004005	PASS
N78-370 0-3800	30	100	DFT-16QAM	M	Outer_Full	NV	50	-17.290000	-0.004611	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-30	-18.080000	-0.004821	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-20	-14.230000	-0.003795	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	-10	-15.240000	-0.004064	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	0	-17.380000	-0.004635	PASS

N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	10	-13.900000	-0.003707	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	20	-17.910000	-0.004776	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	30	-11.810000	-0.003149	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	40	-15.960000	-0.004256	PASS
N78-370 0-3800	30	100	DFT-QPSK	H	Outer_Full	NV	50	-14.870000	-0.003965	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-30	-16.260000	-0.004336	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-20	-15.100000	-0.004027	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	-10	-11.630000	-0.003101	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	0	-18.160000	-0.004843	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	10	-14.540000	-0.003877	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	20	-18.900000	-0.005040	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	30	-18.370000	-0.004899	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	40	-16.190000	-0.004317	PASS
N78-370 0-3800	30	100	DFT-16QAM	H	Outer_Full	NV	50	-15.440000	-0.004117	PASS