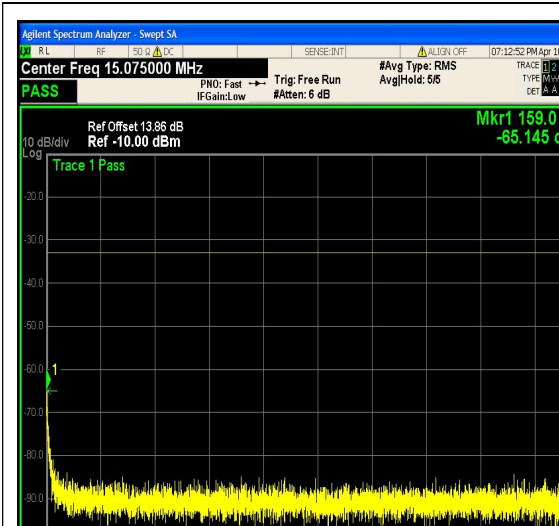




1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-0.15-30--65.15--33-PASS



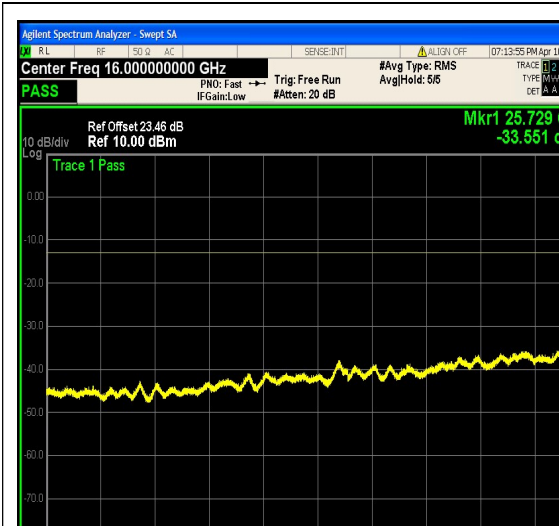
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L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-30-1000--63.45--23-PASS



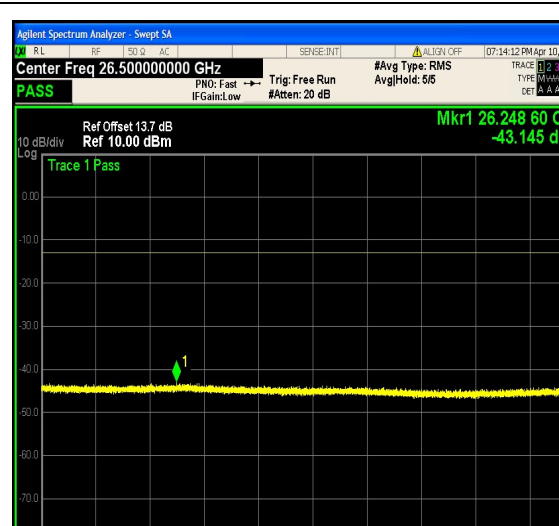
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-1000-3000--52.60--13-PASS



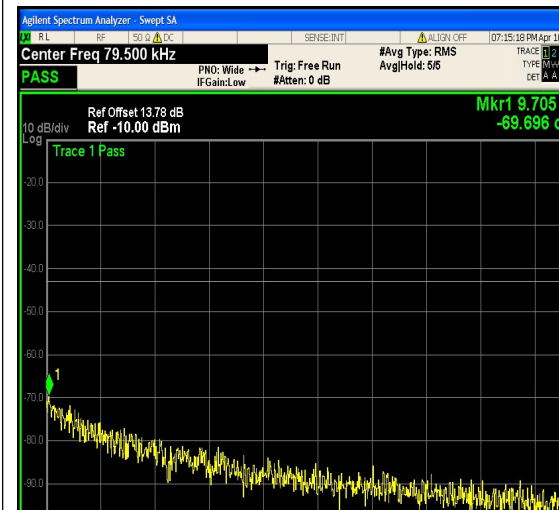
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-3000-6000--49.20--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-6000-26000--33.55--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 L-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-26000-40000--43.15--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-0.009-0.15--69.70--43-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-0.15-30--1000.00--33-PASS



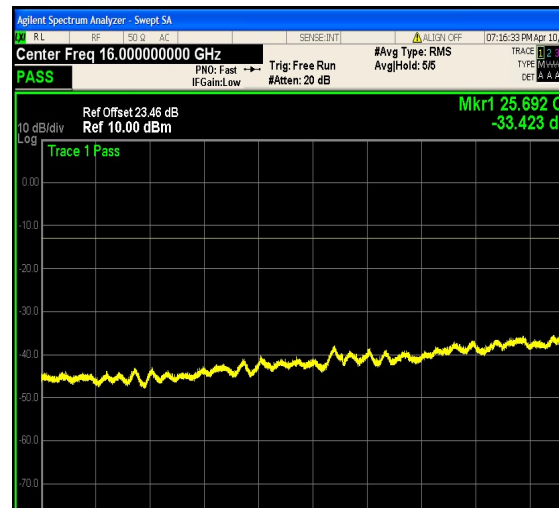
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-30-1000--63.55--23-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-1000-3000--52.79--13-PASS



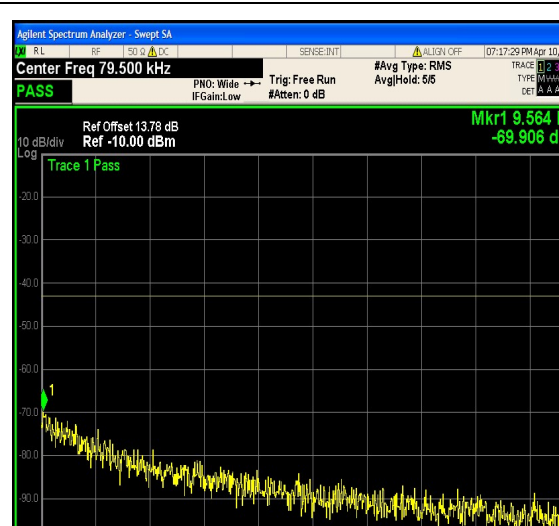
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-3000-6000--49.50--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-6000-26000--33.42--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Left-1@0-26000-40000--42.97--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Right-1@161-0.009-0.15--69.91--43-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Right-1@161-0.15-30--1000.00--33-PASS



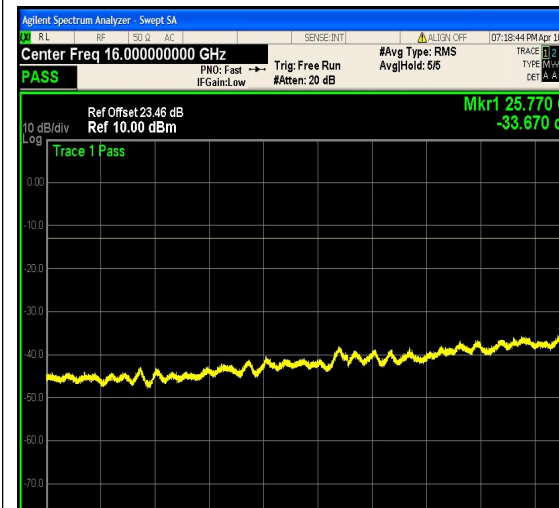
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Right-1@161-30-1000--63.36--23-PASS



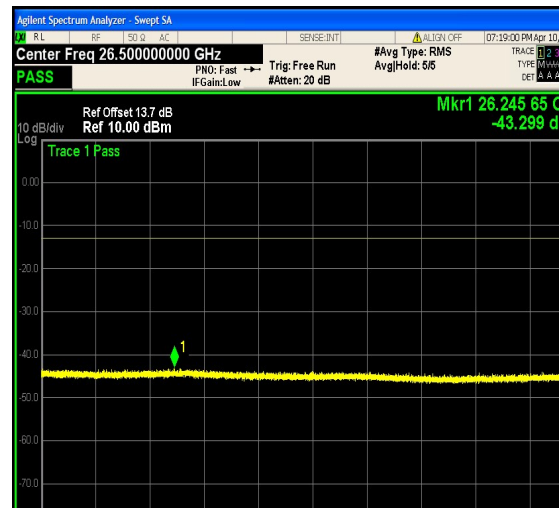
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Ri
ght-1@161-1000-3000--52.54--13-PASS



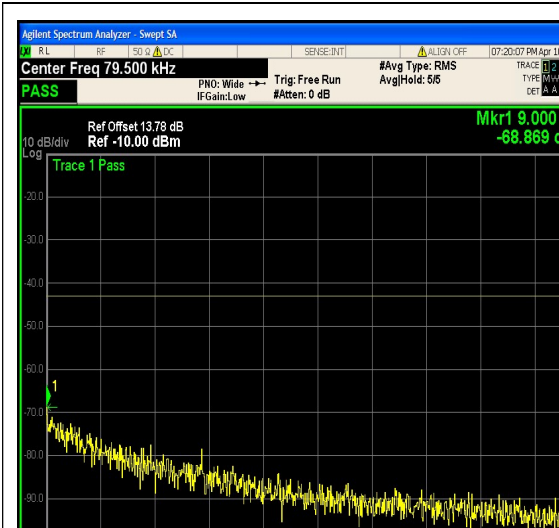
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Ri
ght-1@161-3000-6000--49.39--13-PASS



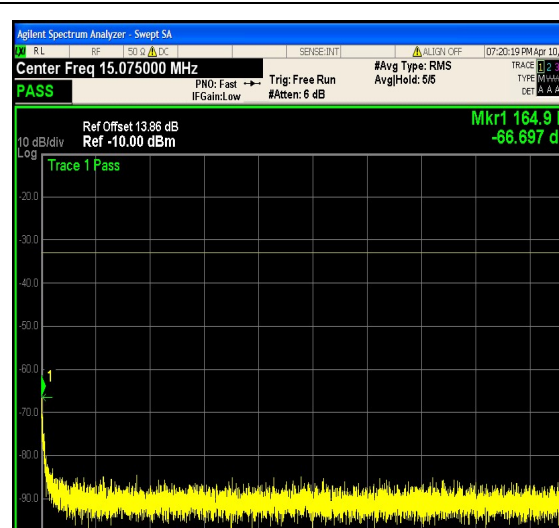
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M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Ri
ght-1@161-6000-26000--33.67--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
M-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Ri
ght-1@161-26000-40000--43.30--13-PASS



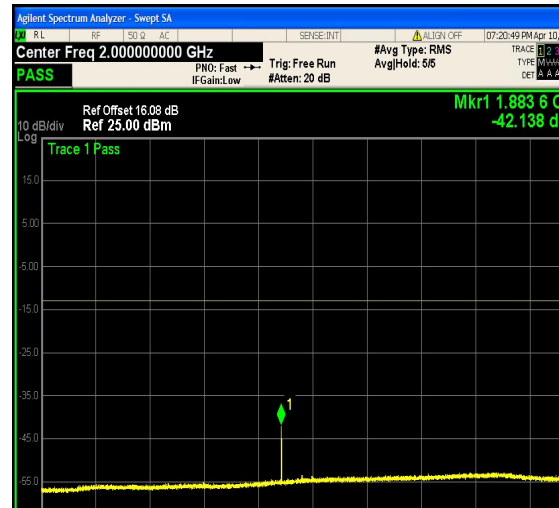
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-0.009-0.15--68.87--43-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-0.15-30--66.70--33-PASS



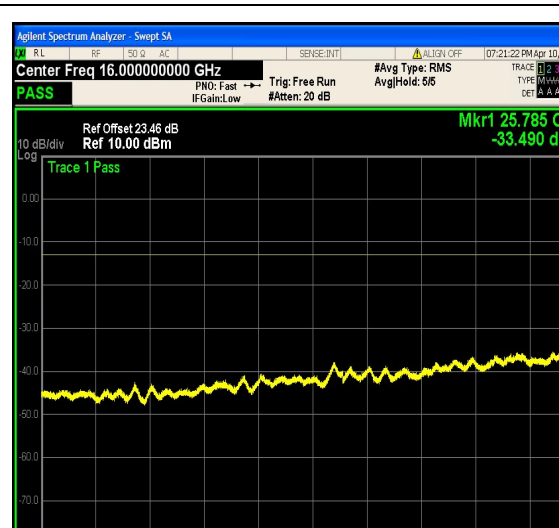
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-30-1000--63.85--23-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-1000-3000--42.14--13-PASS



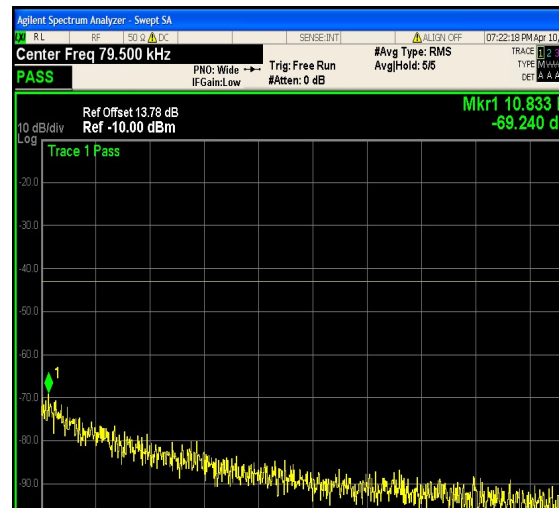
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-3000-6000--49.26--13-PASS



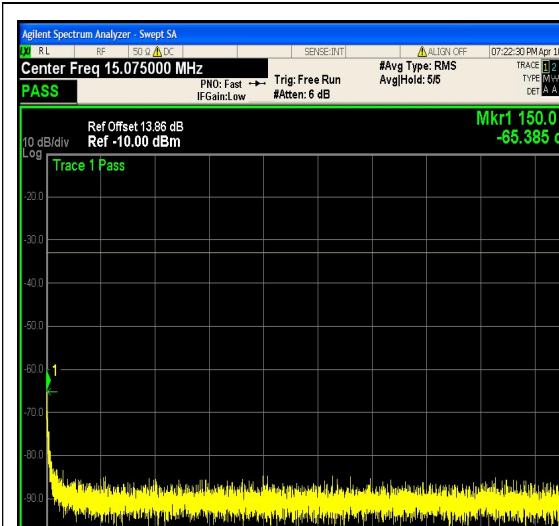
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-6000-26000--33.49--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-4-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Lef
 t-1@0-26000-40000--43.28--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-0.009-0.15--69.24--43-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-0.15-30--65.39--33-PASS



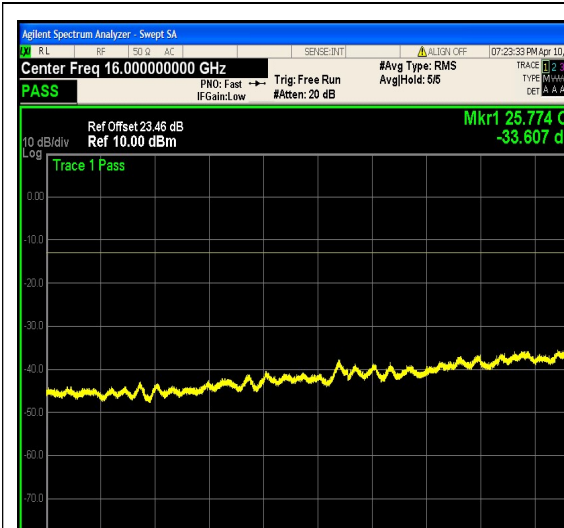
1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-30-1000--63.44--23-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-1000-3000--51.98--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
 H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
 ht-1@161-3000-6000--49.40--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-6000-26000--33.61--13-PASS



1-DC_2A_n77A-3700-3980-PC3-30-5+60-M+
H-5-N/A-N/A-N/A-DFT-QPSK-Edge_1RB_Rig
ht-1@161-26000-40000--42.85--13-PASS

Appendix F: Frequency Stability for NSA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
DC_2A_n77A-3700-3980	30	5+20	DFT-PI2BPSK	M+L	Outer_Full	VN	NT	-12.662633	-0.003298	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-QPSK	M+L	Outer_Full	VN	NT	-6.735446	-0.001815	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-16QAM	M+L	Outer_Full	VN	NT	-7.596759	-0.002048	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-64QAM	M+L	Outer_Full	VN	NT	-15.691178	-0.004229	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-256QAM	M+L	Outer_Full	VN	NT	-12.238355	-0.003299	PASS
DC_2A_n77A-3700-3980	30	5+20	CP-QPSK	M+L	Outer_Full	VN	NT	1.356908	0.000366	PASS
DC_2A_n77A-3700-3980	30	5+20	CP-16QAM	M+L	Outer_Full	VN	NT	1.705310	0.000460	PASS
DC_2A_n77A-3700-3980	30	5+20	CP-64QAM	M+L	Outer_Full	VN	NT	-8.109885	-0.002186	PASS
DC_2A_n77A-3700-3980	30	5+20	CP-256QAM	M+L	Outer_Full	VN	NT	-0.838715	-0.000226	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	1.352249	0.000352	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-QPSK	M+M	Outer_Full	VN	NT	-6.914293	-0.001801	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-16QAM	M+M	Outer_Full	VN	NT	-9.568916	-0.002492	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+20	DFT-64QAM	M+M	Outer_Full	VN	NT	-7.203839	-0.001876	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-256QAM	M+M	Outer_Full	VN	NT	-12.662633	-0.003298	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-QPSK	M+M	Outer_Full	VN	NT	-10.710155	-0.002789	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-16QAM	M+M	Outer_Full	VN	NT	-3.669092	-0.000955	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-64QAM	M+M	Outer_Full	VN	NT	-6.512144	-0.001696	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-256QAM	M+M	Outer_Full	VN	NT	-11.420437	-0.002974	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-PI2BPSK	M+H	Outer_Full	VN	NT	-13.484458	-0.003397	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-QPSK	M+H	Outer_Full	VN	NT	-0.329210	-0.000083	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-16QAM	M+H	Outer_Full	VN	NT	-17.392471	-0.004381	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-64QAM	M+H	Outer_Full	VN	NT	-1.410622	-0.000355	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-256QAM	M+H	Outer_Full	VN	NT	-7.833669	-0.001973	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-QPSK	M+H	Outer_Full	VN	NT	0.834164	0.000210	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-16QAM	M+H	Outer_Full	VN	NT	-3.288641	-0.000828	PASS
DC_2A_ n77A-37	30	5+20	CP-64QAM	M+H	Outer_Full	VN	NT	-6.125970	-0.001543	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+20	CP-256QAM	M+H	Outer_Full	VN	NT	-2.148285	-0.000541	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+L	Outer_Full	VN	NT	-1.037974	-0.000279	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-QPSK	M+L	Outer_Full	VN	NT	-6.635863	-0.001784	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+L	Outer_Full	VN	NT	-8.861283	-0.002382	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+L	Outer_Full	VN	NT	-11.548801	-0.003105	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+L	Outer_Full	VN	NT	-14.837687	-0.003989	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+L	Outer_Full	VN	NT	-7.299777	-0.001962	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+L	Outer_Full	VN	NT	-8.306372	-0.002233	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+L	Outer_Full	VN	NT	-15.794429	-0.004246	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+L	Outer_Full	VN	NT	-12.919284	-0.003473	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	-4.987113	-0.001299	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-QPSK	M+M	Outer_Full	VN	NT	-4.165619	-0.001085	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+M	Outer_Full	VN	NT	-2.195534	-0.000572	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+M	Outer_Full	VN	NT	-8.593016	-0.002238	PASS

DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+M	Outer_Full	VN	NT	-6.872055	-0.001790	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+M	Outer_Full	VN	NT	-5.043402	-0.001313	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+M	Outer_Full	VN	NT	-1.400725	-0.000365	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+M	Outer_Full	VN	NT	-8.020344	-0.002089	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+M	Outer_Full	VN	NT	1.427209	0.000372	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+H	Outer_Full	VN	NT	-0.121643	-0.000031	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-QPSK	M+H	Outer_Full	VN	NT	-9.960184	-0.002515	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+H	Outer_Full	VN	NT	-1.256679	-0.000317	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+H	Outer_Full	VN	NT	-3.577482	-0.000903	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+H	Outer_Full	VN	NT	-12.667843	-0.003199	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+H	Outer_Full	VN	NT	-1.376794	-0.000348	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+H	Outer_Full	VN	NT	-2.884397	-0.000728	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+H	Outer_Full	VN	NT	-12.737832	-0.003217	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+H	Outer_Full	VN	NT	4.949387	0.001250	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+L	Outer_Full	VN	NT	-4.073116	-0.001089	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	VN	NT	-11.137629	-0.002978	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	VN	NT	-4.075296	-0.001090	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+L	Outer_Full	VN	NT	-12.648538	-0.003382	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+L	Outer_Full	VN	NT	1.332326	0.000356	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-QPSK	M+L	Outer_Full	VN	NT	-9.682770	-0.002589	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+L	Outer_Full	VN	NT	-1.098632	-0.000294	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+L	Outer_Full	VN	NT	-11.486659	-0.003071	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+L	Outer_Full	VN	NT	-5.711920	-0.001527	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	-8.796021	-0.002291	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	VN	NT	-9.053163	-0.002358	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	VN	NT	-5.147249	-0.001340	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+M	Outer_Full	VN	NT	-15.942279	-0.004152	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+M	Outer_Full	VN	NT	-12.852458	-0.003347	PASS
DC_2A_ n77A-37	30	5+80	CP-QPSK	M+M	Outer_Full	VN	NT	-16.294146	-0.004136	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+M	Outer_Full	VN	NT	-12.229923	-0.003185	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+M	Outer_Full	VN	NT	-13.191261	-0.003435	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+M	Outer_Full	VN	NT	-11.232863	-0.002925	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+H	Outer_Full	VN	NT	1.332326	0.000356	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	VN	NT	-9.414626	-0.002390	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	VN	NT	-18.789986	-0.004769	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+H	Outer_Full	VN	NT	-16.294146	-0.004136	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+H	Outer_Full	VN	NT	-10.158750	-0.002578	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-QPSK	M+H	Outer_Full	VN	NT	-15.942279	-0.004152	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+H	Outer_Full	VN	NT	-17.936846	-0.004553	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+H	Outer_Full	VN	NT	-3.165362	-0.000803	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+H	Outer_Full	VN	NT	-5.589631	-0.001419	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+L	Outer_Full	VN	NT	-8.306475	-0.002215	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	VN	NT	-14.379514	-0.003835	PASS

DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	VN	NT	-8.587306	-0.002290	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+L	Outer_Full	VN	NT	-5.410363	-0.001443	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+L	Outer_Full	VN	NT	-19.436218	-0.005183	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+L	Outer_Full	VN	NT	-5.589631	-0.001419	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+L	Outer_Full	VN	NT	-6.936016	-0.001850	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+L	Outer_Full	VN	NT	-1.357303	-0.000362	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-256QAM	M+L	Outer_Full	VN	NT	0.402115	0.000107	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	-4.520803	-0.001177	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	VN	NT	-7.916614	-0.002062	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	VN	NT	-9.200644	-0.002396	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+M	Outer_Full	VN	NT	-4.520803	-0.001177	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+M	Outer_Full	VN	NT	-11.478894	-0.002989	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+M	Outer_Full	VN	NT	5.178650	0.001388	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+M	Outer_Full	VN	NT	-14.161594	-0.003688	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+M	Outer_Full	VN	NT	7.845576	0.002043	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+100	CP-256QAM	M+M	Outer_Full	VN	NT	-6.766164	-0.001762	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+H	Outer_Full	VN	NT	-6.936016	-0.001850	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	VN	NT	-9.625544	-0.002449	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	VN	NT	-19.413647	-0.004940	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+H	Outer_Full	VN	NT	-5.680328	-0.001445	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+H	Outer_Full	VN	NT	-0.491181	-0.000125	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+H	Outer_Full	VN	NT	-8.433286	-0.002146	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+H	Outer_Full	VN	NT	-5.217208	-0.001328	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+H	Outer_Full	VN	NT	8.023027	0.002041	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-256QAM	M+H	Outer_Full	VN	NT	-5.115540	-0.001302	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-PI2BPSK	M+L	Outer_Full	VN	NT	-4.044220	-0.001084	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	VN	NT	5.178650	0.001388	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	VN	NT	-14.386598	-0.003857	PASS
DC_2A_ n77A-37	30	5+60	DFT-64QAM	M+L	Outer_Full	VN	NT	-1.208136	-0.000324	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+60	DFT-256QAM	M+L	Outer_Full	VN	NT	-4.074522	-0.001092	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-QPSK	M+L	Outer_Full	VN	NT	1.346840	0.000361	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-16QAM	M+L	Outer_Full	VN	NT	-12.748007	-0.003418	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-64QAM	M+L	Outer_Full	VN	NT	-5.366908	-0.001439	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-256QAM	M+L	Outer_Full	VN	NT	-19.898371	-0.005335	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	-9.446327	-0.002460	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	VN	NT	-2.654064	-0.000691	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	VN	NT	-11.481671	-0.002990	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-64QAM	M+M	Outer_Full	VN	NT	-19.616468	-0.005108	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-256QAM	M+M	Outer_Full	VN	NT	-12.297945	-0.003203	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-QPSK	M+M	Outer_Full	VN	NT	-12.743869	-0.003319	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-16QAM	M+M	Outer_Full	VN	NT	-16.522944	-0.004303	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-64QAM	M+M	Outer_Full	VN	NT	-9.618922	-0.002505	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-256QAM	M+M	Outer_Full	VN	NT	-6.137882	-0.001598	PASS

DC_2A_n77A-3700-3980	30	5+60	DFT-PI2BPSK	M+H	Outer_Full	VN	NT	-0.789298	-0.000200	PASS
DC_2A_n77A-3700-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	VN	NT	-5.949684	-0.001506	PASS
DC_2A_n77A-3700-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	VN	NT	-12.551504	-0.003178	PASS
DC_2A_n77A-3700-3980	30	5+60	DFT-64QAM	M+H	Outer_Full	VN	NT	-1.837473	-0.000465	PASS
DC_2A_n77A-3700-3980	30	5+60	DFT-256QAM	M+H	Outer_Full	VN	NT	-0.169663	-0.000043	PASS
DC_2A_n77A-3700-3980	30	5+60	CP-QPSK	M+H	Outer_Full	VN	NT	-9.432536	-0.002388	PASS
DC_2A_n77A-3700-3980	30	5+60	CP-16QAM	M+H	Outer_Full	VN	NT	-7.779949	-0.001970	PASS
DC_2A_n77A-3700-3980	30	5+60	CP-64QAM	M+H	Outer_Full	VN	NT	-13.343953	-0.003378	PASS
DC_2A_n77A-3700-3980	30	5+60	CP-256QAM	M+H	Outer_Full	VN	NT	-3.873501	-0.000981	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
DC_2A_n77A-3700-3980	30	5+20	DFT-PI2BPSK	M+L	Outer_Full	NV	TN	-9.628885	-0.002595	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-QPSK	M+L	Outer_Full	NV	TN	-6.612454	-0.001782	PASS
DC_2A_n77A-3700-3980	30	5+20	DFT-16QAM	M+L	Outer_Full	NV	TN	1.933590	0.000521	PASS
DC_2A_n77A-37	30	5+20	DFT-64QAM	M+L	Outer_Full	NV	TN	-6.142755	-0.001656	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+20	DFT-256QAM	M+L	Outer_Full	NV	TN	-3.051892	-0.000823	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-QPSK	M+L	Outer_Full	NV	TN	-7.730828	-0.002084	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-16QAM	M+L	Outer_Full	NV	TN	-7.486029	-0.002018	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-64QAM	M+L	Outer_Full	NV	TN	-14.847639	-0.004002	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-256QAM	M+L	Outer_Full	NV	TN	-9.653601	-0.002602	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	TN	-4.451906	-0.001159	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-QPSK	M+M	Outer_Full	NV	TN	-3.900620	-0.001016	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-16QAM	M+M	Outer_Full	NV	TN	-3.851018	-0.001003	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-64QAM	M+M	Outer_Full	NV	TN	-8.624395	-0.002246	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-256QAM	M+M	Outer_Full	NV	TN	-10.061995	-0.002620	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-QPSK	M+M	Outer_Full	NV	TN	-15.516018	-0.004041	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-16QAM	M+M	Outer_Full	NV	TN	-7.077415	-0.001843	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-64QAM	M+M	Outer_Full	NV	TN	-10.948056	-0.002851	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-256QAM	M+M	Outer_Full	NV	TN	-25.041191	-0.006521	PASS

DC_2A_ n77A-37 00-3980	30	5+20	DFT-PI2BPSK	M+H	Outer_Full	NV	TN	5.977811	0.001506	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-QPSK	M+H	Outer_Full	NV	TN	-13.123160	-0.003306	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-16QAM	M+H	Outer_Full	NV	TN	-0.357946	-0.000090	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-64QAM	M+H	Outer_Full	NV	TN	-11.893991	-0.002996	PASS
DC_2A_ n77A-37 00-3980	30	5+20	DFT-256QAM	M+H	Outer_Full	NV	TN	-4.837590	-0.001219	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-QPSK	M+H	Outer_Full	NV	TN	-6.174623	-0.001555	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-16QAM	M+H	Outer_Full	NV	TN	-9.089916	-0.002290	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-64QAM	M+H	Outer_Full	NV	TN	-13.218387	-0.003330	PASS
DC_2A_ n77A-37 00-3980	30	5+20	CP-256QAM	M+H	Outer_Full	NV	TN	-15.613209	-0.003933	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+L	Outer_Full	NV	TN	-9.216470	-0.002478	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-QPSK	M+L	Outer_Full	NV	TN	-0.538371	-0.000145	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+L	Outer_Full	NV	TN	-8.098772	-0.002177	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+L	Outer_Full	NV	TN	-6.270600	-0.001686	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+L	Outer_Full	NV	TN	0.207106	0.000056	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+L	Outer_Full	NV	TN	-5.609483	-0.001508	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+L	Outer_Full	NV	TN	-17.112057	-0.004600	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+L	Outer_Full	NV	TN	-12.611896	-0.003390	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+L	Outer_Full	NV	TN	-13.299769	-0.003575	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+M	Outer_Full	NV	TN	-11.725786	-0.003054	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-QPSK	M+M	Outer_Full	NV	TN	-14.583176	-0.003798	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+M	Outer_Full	NV	TN	-6.880385	-0.001792	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+M	Outer_Full	NV	TN	-6.441826	-0.001678	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+M	Outer_Full	NV	TN	-6.705042	-0.001746	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+M	Outer_Full	NV	TN	-8.762630	-0.002282	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+M	Outer_Full	NV	TN	-6.645669	-0.001731	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+M	Outer_Full	NV	TN	-6.578535	-0.001713	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+M	Outer_Full	NV	TN	-5.587328	-0.001455	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-PI2BPSK	M+H	Outer_Full	NV	TN	-14.451286	-0.003649	PASS
DC_2A_ n77A-37	30	5+40	DFT-QPSK	M+H	Outer_Full	NV	TN	-6.091099	-0.001538	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+40	DFT-16QAM	M+H	Outer_Full	NV	TN	1.128344	0.000285	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-64QAM	M+H	Outer_Full	NV	TN	-1.363219	-0.000344	PASS
DC_2A_ n77A-37 00-3980	30	5+40	DFT-256QAM	M+H	Outer_Full	NV	TN	-2.291597	-0.000579	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-QPSK	M+H	Outer_Full	NV	TN	-6.761406	-0.001707	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-16QAM	M+H	Outer_Full	NV	TN	-8.055198	-0.002034	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-64QAM	M+H	Outer_Full	NV	TN	-11.869093	-0.002997	PASS
DC_2A_ n77A-37 00-3980	30	5+40	CP-256QAM	M+H	Outer_Full	NV	TN	0.661131	0.000167	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+L	Outer_Full	NV	TN	-8.751062	-0.002340	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+L	Outer_Full	NV	TN	-11.519288	-0.003080	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+L	Outer_Full	NV	TN	-1.043375	-0.000279	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+L	Outer_Full	NV	TN	1.148365	0.000307	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+L	Outer_Full	NV	TN	-3.454324	-0.000924	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-QPSK	M+L	Outer_Full	NV	TN	-1.848143	-0.000494	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+L	Outer_Full	NV	TN	3.798155	0.001016	PASS

DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+L	Outer_Full	NV	TN	-14.608772	-0.003906	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+L	Outer_Full	NV	TN	-15.961422	-0.004268	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+M	Outer_Full	NV	TN	-11.004917	-0.002866	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+M	Outer_Full	NV	TN	-2.159684	-0.000562	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+M	Outer_Full	NV	TN	-12.574203	-0.003275	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+M	Outer_Full	NV	TN	-12.945372	-0.003371	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+M	Outer_Full	NV	TN	-6.336889	-0.001650	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-QPSK	M+M	Outer_Full	NV	TN	-14.961347	-0.003896	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+M	Outer_Full	NV	TN	-11.918808	-0.003104	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+M	Outer_Full	NV	TN	-7.447460	-0.001939	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+M	Outer_Full	NV	TN	-0.484213	-0.000126	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-PI2BPSK	M+H	Outer_Full	NV	TN	-14.917785	-0.003786	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-QPSK	M+H	Outer_Full	NV	TN	-10.690533	-0.002713	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-16QAM	M+H	Outer_Full	NV	TN	-2.501614	-0.000635	PASS
DC_2A_ n77A-37 00-3980	30	5+80	DFT-64QAM	M+H	Outer_Full	NV	TN	-7.745380	-0.001966	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+80	DFT-256QAM	M+H	Outer_Full	NV	TN	-5.753054	-0.001460	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-QPSK	M+H	Outer_Full	NV	TN	-3.161705	-0.000802	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-16QAM	M+H	Outer_Full	NV	TN	-9.746092	-0.002474	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-64QAM	M+H	Outer_Full	NV	TN	-14.884559	-0.003778	PASS
DC_2A_ n77A-37 00-3980	30	5+80	CP-256QAM	M+H	Outer_Full	NV	TN	-10.816424	-0.002745	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+L	Outer_Full	NV	TN	0.340918	0.000091	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+L	Outer_Full	NV	TN	-24.161966	-0.006443	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+L	Outer_Full	NV	TN	1.592805	0.000425	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+L	Outer_Full	NV	TN	-17.209293	-0.004589	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+L	Outer_Full	NV	TN	-13.786018	-0.003676	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+L	Outer_Full	NV	TN	9.975871	0.002660	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+L	Outer_Full	NV	TN	-8.197633	-0.002186	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+L	Outer_Full	NV	TN	-6.547606	-0.001746	PASS
DC_2A_ n77A-37	30	5+100	CP-256QAM	M+L	Outer_Full	NV	TN	-6.949878	-0.001853	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+M	Outer_Full	NV	TN	-6.591661	-0.001717	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+M	Outer_Full	NV	TN	-2.342697	-0.000610	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+M	Outer_Full	NV	TN	-19.749796	-0.005143	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+M	Outer_Full	NV	TN	-11.174893	-0.002910	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+M	Outer_Full	NV	TN	-2.206037	-0.000574	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+M	Outer_Full	NV	TN	-12.068385	-0.003143	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+M	Outer_Full	NV	TN	-17.515326	-0.004561	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+M	Outer_Full	NV	TN	-4.900337	-0.001276	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-256QAM	M+M	Outer_Full	NV	TN	-13.272854	-0.003456	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-PI2BPSK	M+H	Outer_Full	NV	TN	-9.699412	-0.002468	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-QPSK	M+H	Outer_Full	NV	TN	-0.006591	-0.000002	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-16QAM	M+H	Outer_Full	NV	TN	-2.560178	-0.000651	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-64QAM	M+H	Outer_Full	NV	TN	-6.199522	-0.001577	PASS
DC_2A_ n77A-37 00-3980	30	5+100	DFT-256QAM	M+H	Outer_Full	NV	TN	-13.911563	-0.003540	PASS

DC_2A_ n77A-37 00-3980	30	5+100	CP-QPSK	M+H	Outer_Full	NV	TN	-2.182610	-0.000555	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-16QAM	M+H	Outer_Full	NV	TN	-9.290774	-0.002364	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-64QAM	M+H	Outer_Full	NV	TN	-6.918822	-0.001761	PASS
DC_2A_ n77A-37 00-3980	30	5+100	CP-256QAM	M+H	Outer_Full	NV	TN	-19.132238	-0.004868	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-PI2BPSK	M+L	Outer_Full	NV	TN	-16.487885	-0.004420	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+L	Outer_Full	NV	TN	-12.303509	-0.003299	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+L	Outer_Full	NV	TN	-12.486854	-0.003348	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-64QAM	M+L	Outer_Full	NV	TN	-11.744905	-0.003149	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-256QAM	M+L	Outer_Full	NV	TN	-3.401926	-0.000912	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-QPSK	M+L	Outer_Full	NV	TN	-5.819402	-0.001560	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-16QAM	M+L	Outer_Full	NV	TN	-6.968199	-0.001868	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-64QAM	M+L	Outer_Full	NV	TN	-3.692341	-0.000990	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-256QAM	M+L	Outer_Full	NV	TN	-7.478684	-0.002005	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-PI2BPSK	M+M	Outer_Full	NV	TN	-9.721192	-0.002532	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+M	Outer_Full	NV	TN	-14.921189	-0.003886	PASS

n77A-37 00-3980										
DC_2A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+M	Outer_Full	NV	TN	-0.332813	-0.000087	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-64QAM	M+M	Outer_Full	NV	TN	-3.880897	-0.001011	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-256QAM	M+M	Outer_Full	NV	TN	-10.946972	-0.002851	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-QPSK	M+M	Outer_Full	NV	TN	-6.821537	-0.001776	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-16QAM	M+M	Outer_Full	NV	TN	-1.986646	-0.000517	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-64QAM	M+M	Outer_Full	NV	TN	1.108140	0.000289	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-256QAM	M+M	Outer_Full	NV	TN	5.577690	0.001453	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-PI2BPSK	M+H	Outer_Full	NV	TN	-4.676269	-0.001184	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-QPSK	M+H	Outer_Full	NV	TN	-9.769039	-0.002473	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-16QAM	M+H	Outer_Full	NV	TN	6.749262	0.001709	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-64QAM	M+H	Outer_Full	NV	TN	-6.970894	-0.001765	PASS
DC_2A_ n77A-37 00-3980	30	5+60	DFT-256QAM	M+H	Outer_Full	NV	TN	-16.341726	-0.004137	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-QPSK	M+H	Outer_Full	NV	TN	-12.541142	-0.003175	PASS
DC_2A_ n77A-37	30	5+60	CP-16QAM	M+H	Outer_Full	NV	TN	-4.964015	-0.001257	PASS

00-3980										
DC_2A_ n77A-37 00-3980	30	5+60	CP-64QAM	M+H	Outer_Full	NV	TN	-5.948551	-0.001506	PASS
DC_2A_ n77A-37 00-3980	30	5+60	CP-256QAM	M+H	Outer_Full	NV	TN	-3.140513	-0.000795	PASS