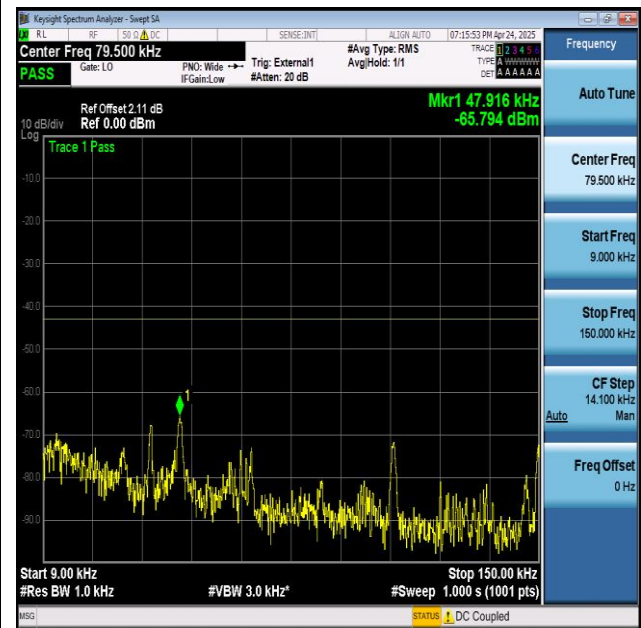




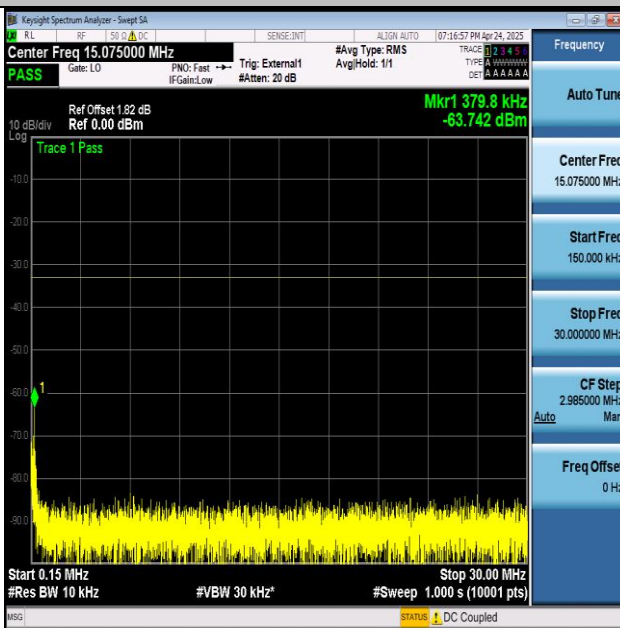
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3980_PC2_30_20_M_TID1_NS_01_27000_40000_#1



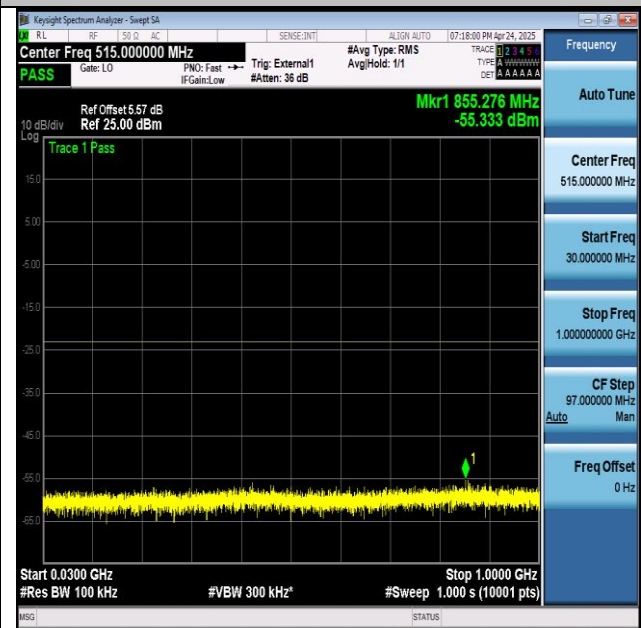
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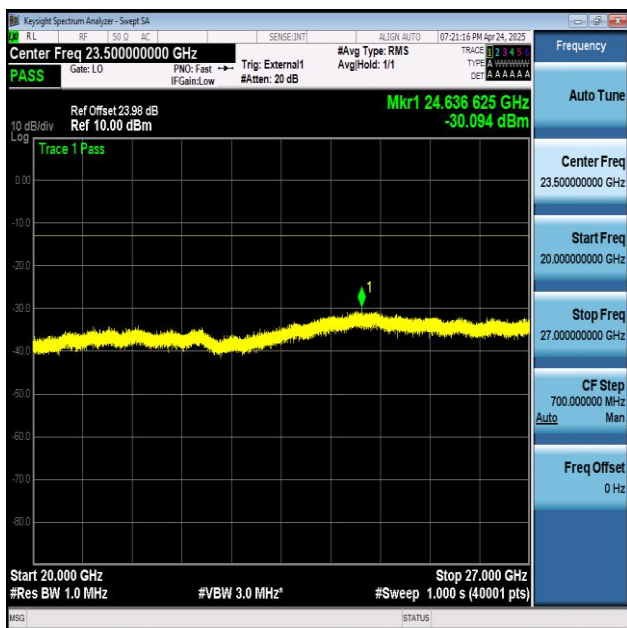
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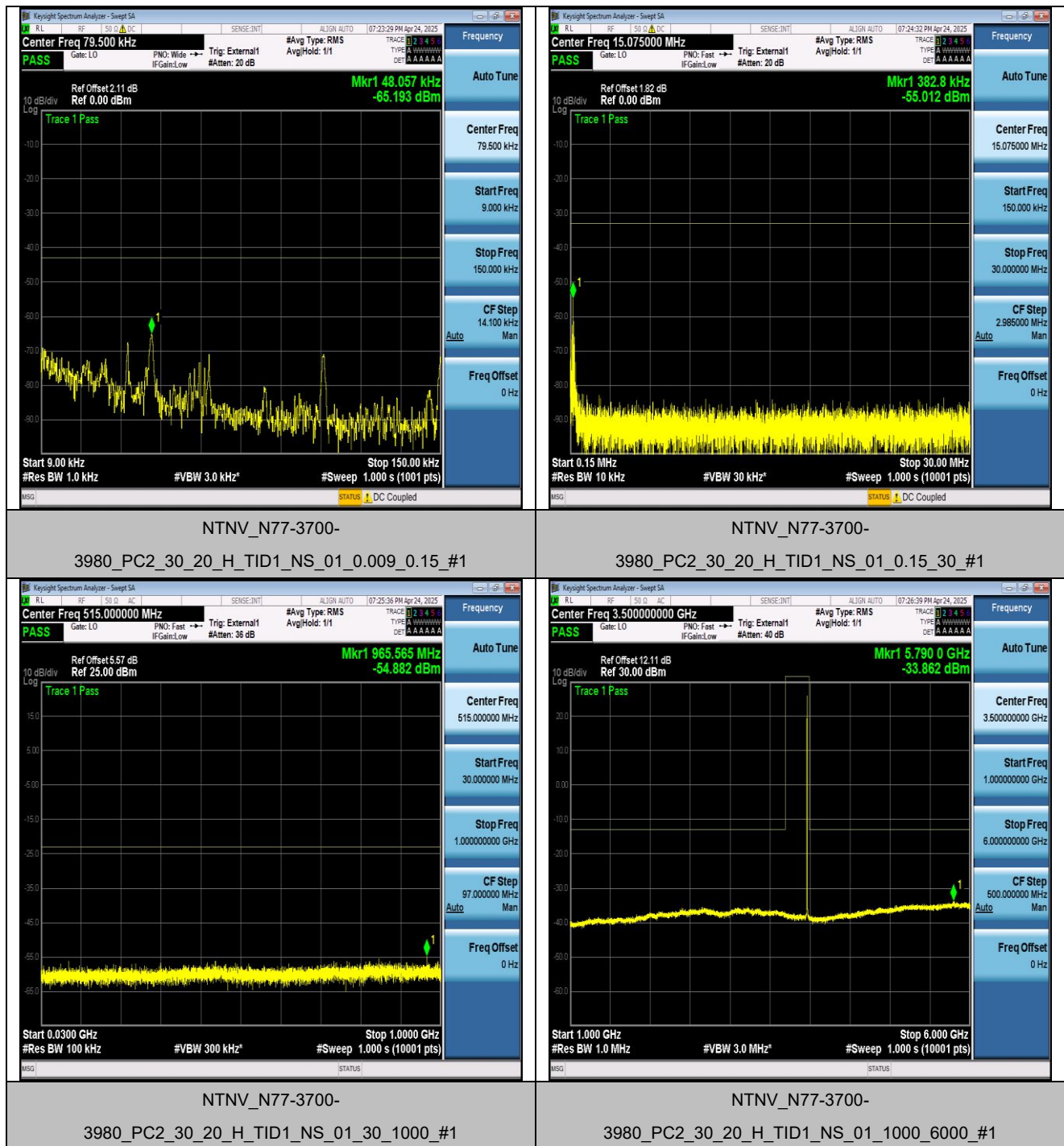
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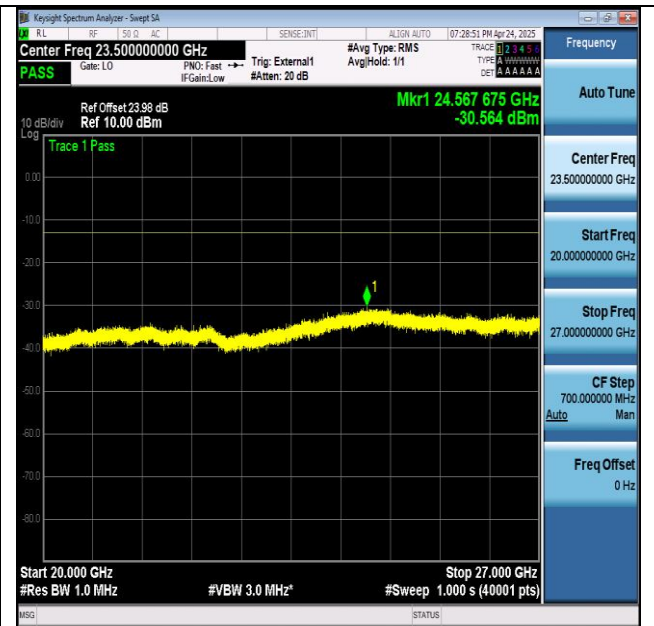
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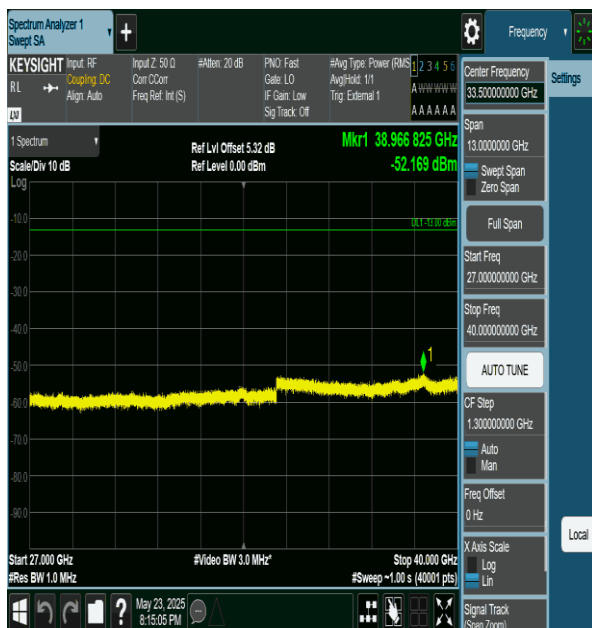
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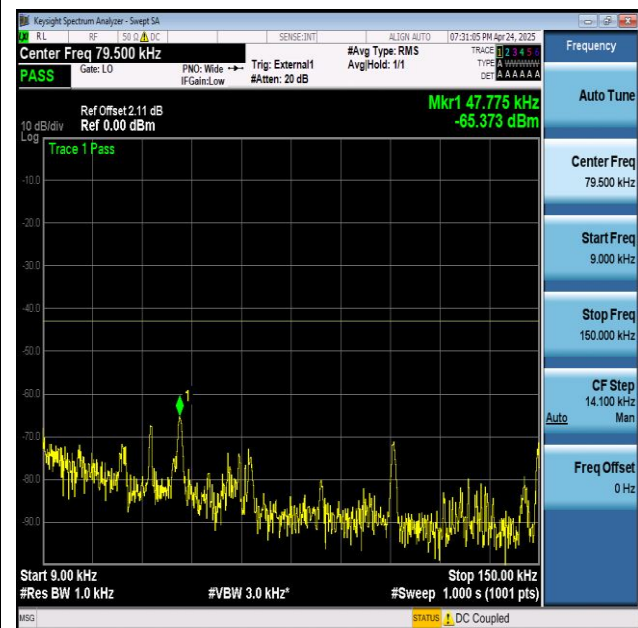
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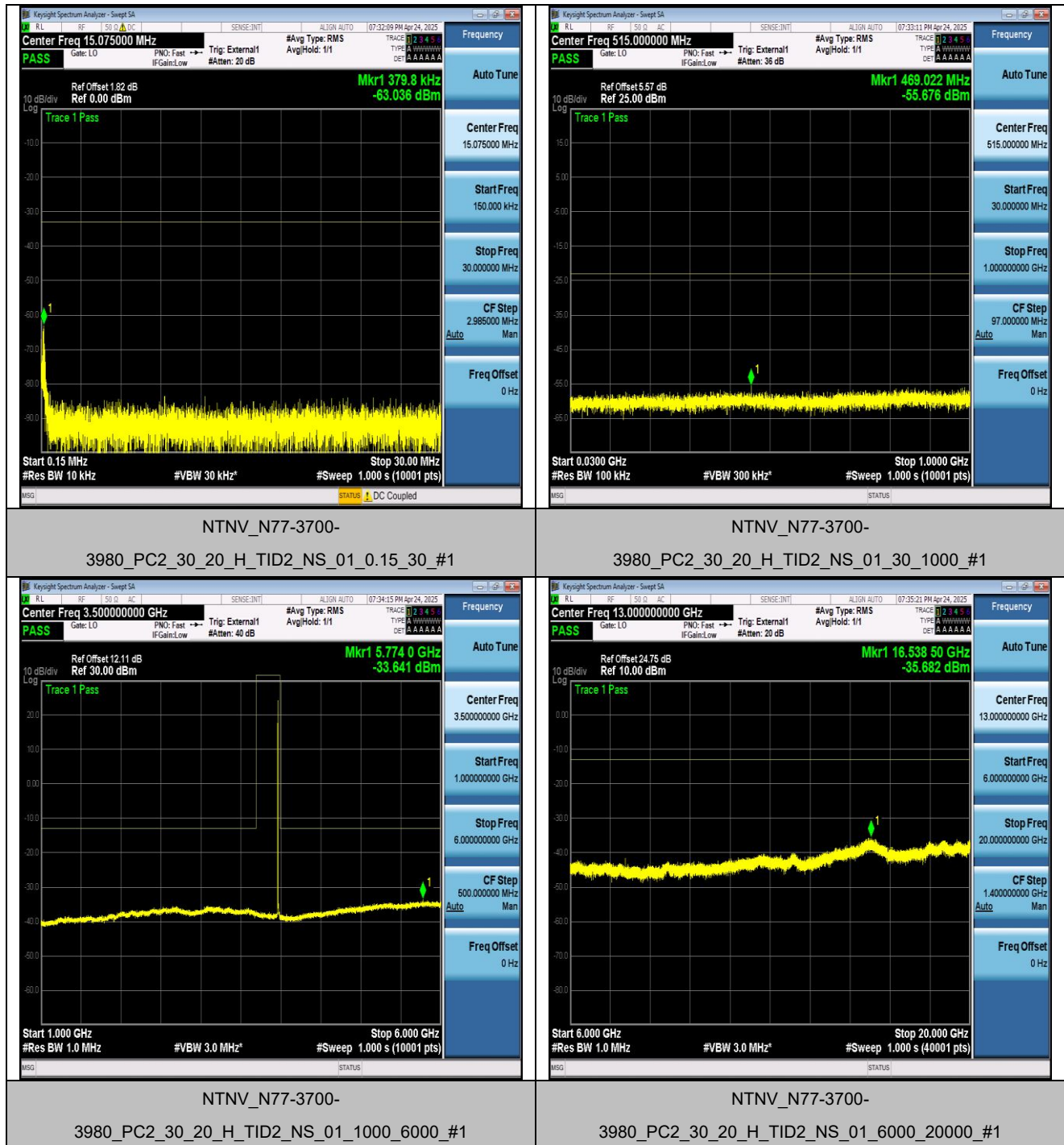
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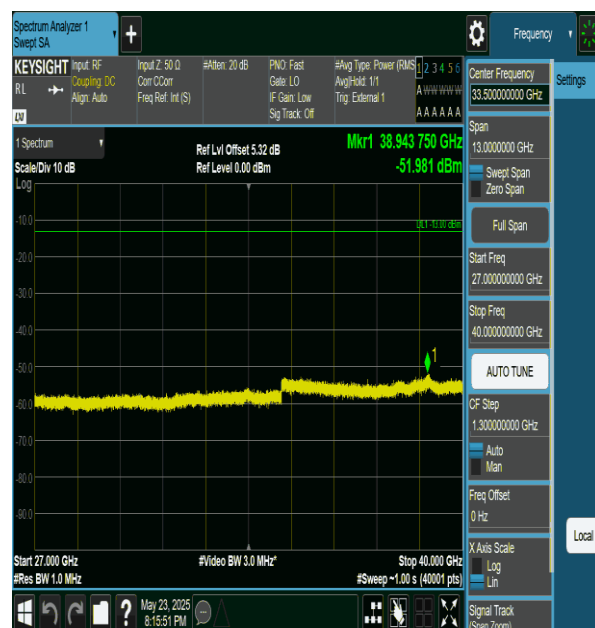
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3980_PC2_30_20_H_TID2_NS_01_20000_27000_#1



NTNV_N77-3700-

3980_PC2_30_20_H_TID2_NS_01_27000_40000_#1

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.84	0.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-3.31	0.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	1.76	0.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	VL	NT	-4.14	0.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	VN	NT	0.32	0.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	VH	NT	2.64	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-5.374000	-0.001399	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-5.654000	-0.001472	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-0.838000	-0.000218	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-1.216000	-0.000317	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-0.069000	-0.000018	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	20	2.374000	0.000618	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-1.924000	-0.000501	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-4.298000	-0.001119	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-6.173000	-0.001608	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	-30	2.046000	0.000533	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	-20	-3.327000	-0.000866	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	-10	-7.893000	-0.002055	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	0	-0.553000	-0.000144	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	10	-2.778000	-0.000723	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	20	-2.704000	-0.000704	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	30	-1.491000	-0.000388	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	40	-1.399000	-0.000364	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	NV	50	-2.534000	-0.000660	PASS

~The End~