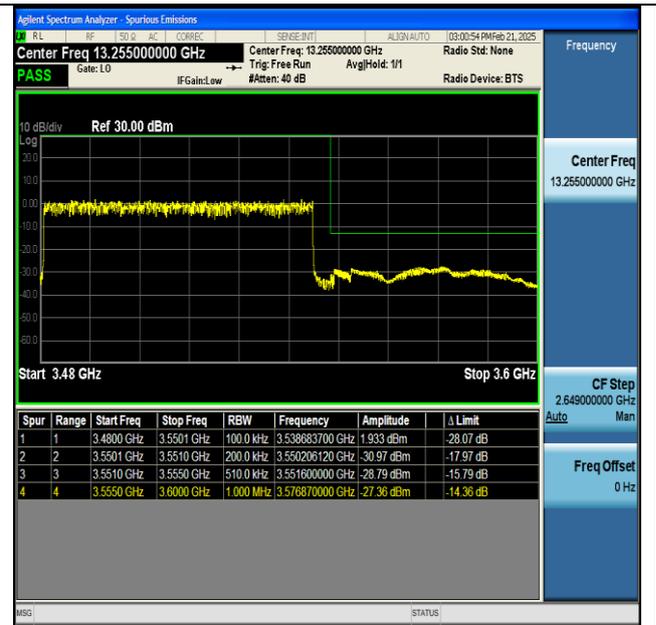
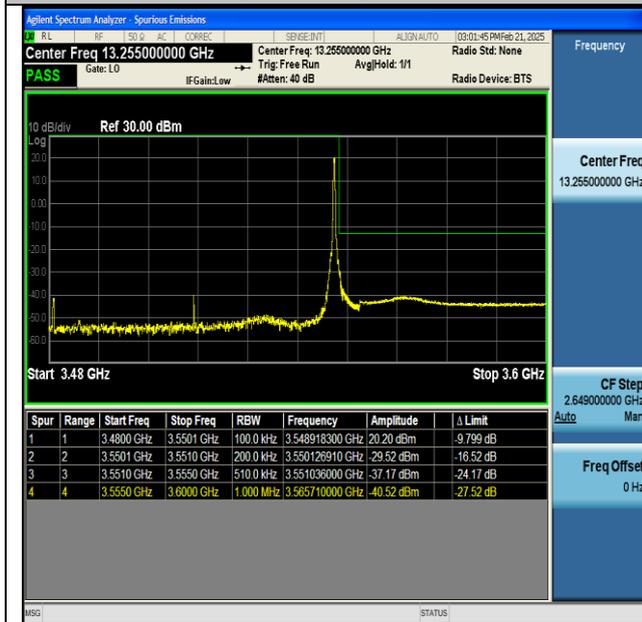


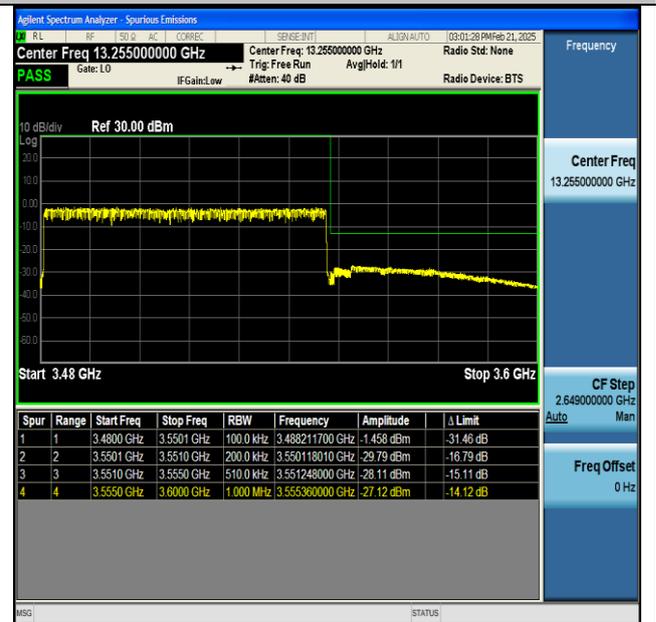
NTNV-n77(3450-3550)-PC2-30-70-H-DFT-BPSK-
Edge_1RB_Right-PASS



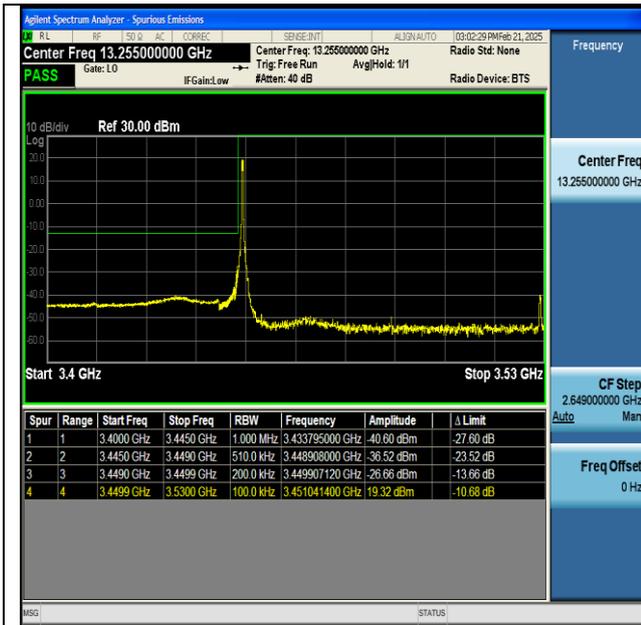
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Outer_Full-PASS



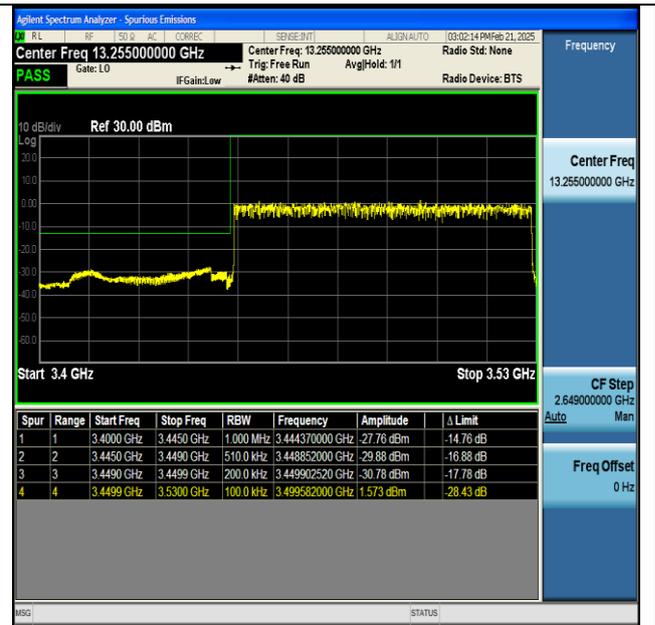
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Edge_1RB_Right-PASS



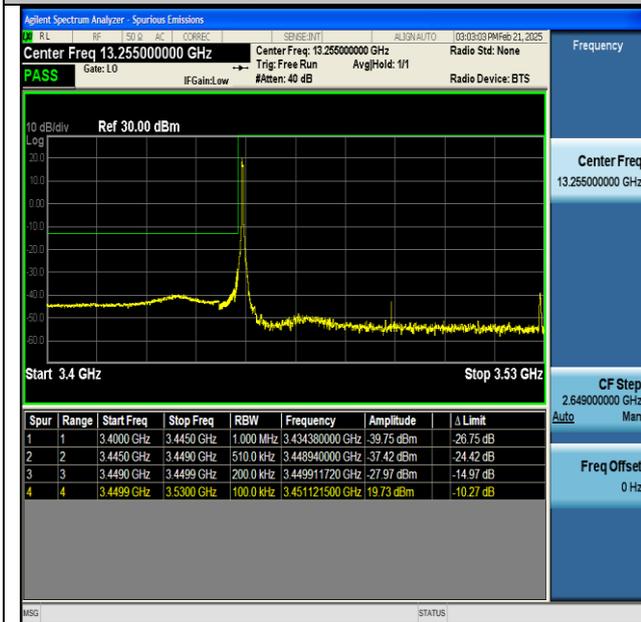
NTNV-n77(3450-3550)-PC2-30-70-H-CP-QPSK-
Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-80-L-DFT-BPSK-
Edge_1RB_Left-PASS



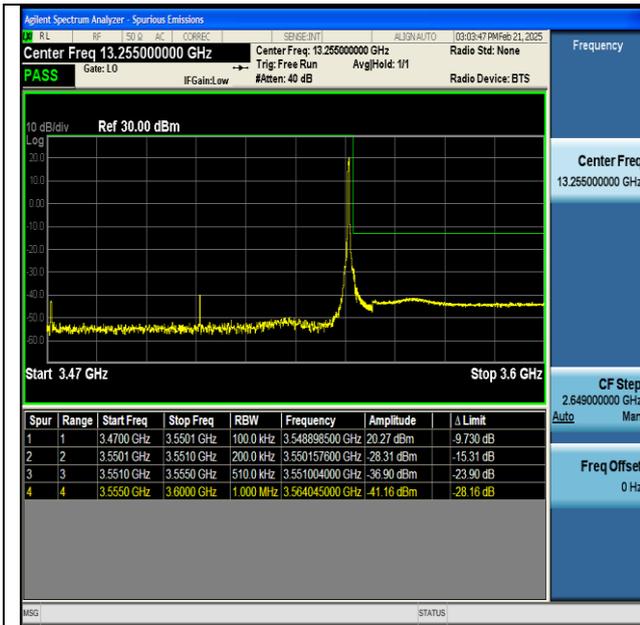
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Outer_Full-PASS



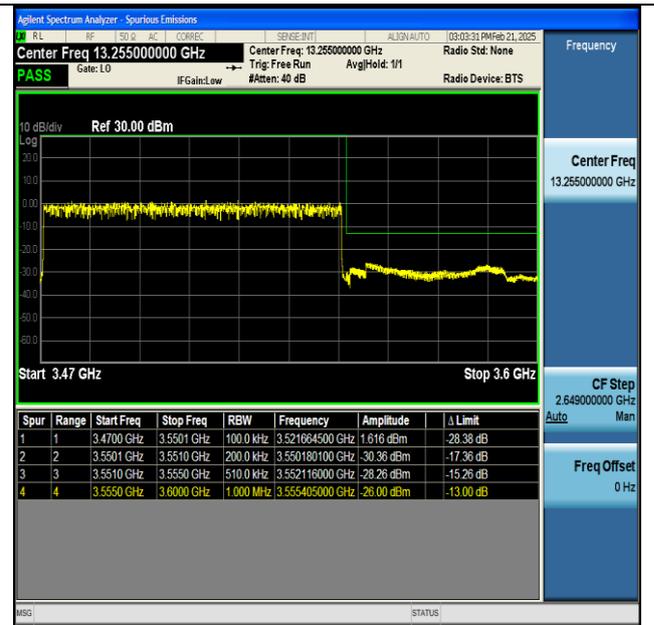
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Edge_1RB_Left-PASS



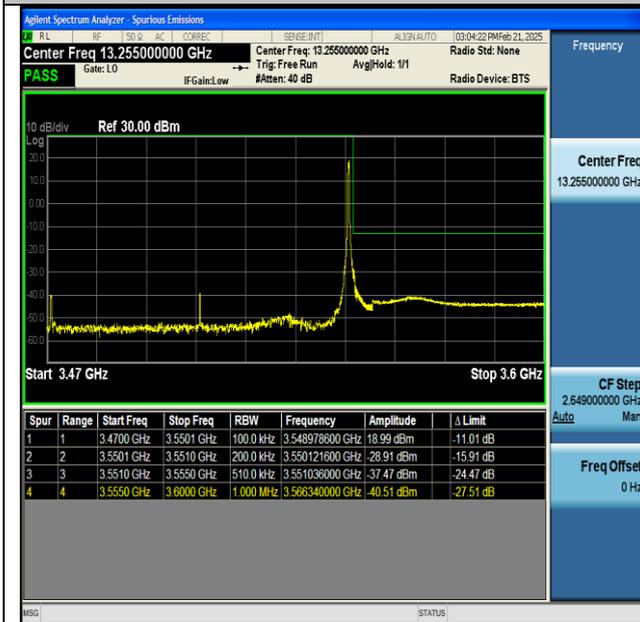
NTNV-n77(3450-3550)-PC2-30-80-L-CP-QPSK-
Outer_Full-PASS



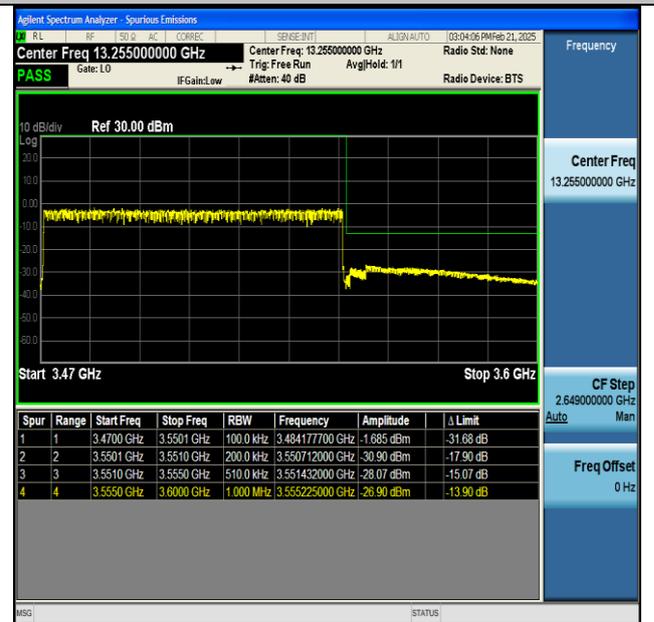
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Edge_1RB_Right-PASS



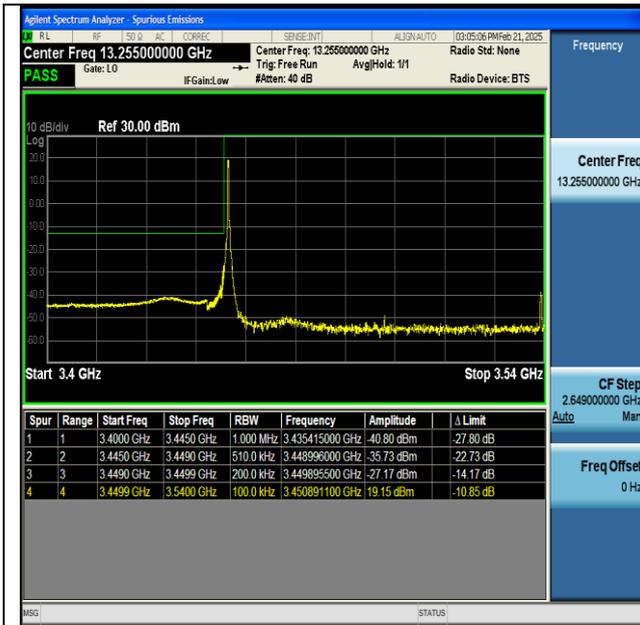
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Outer_Full-PASS



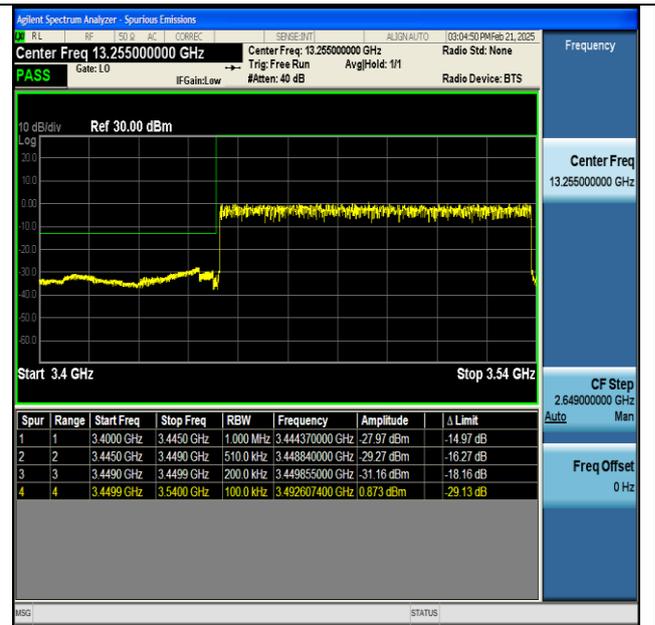
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Edge_1RB_Right-PASS



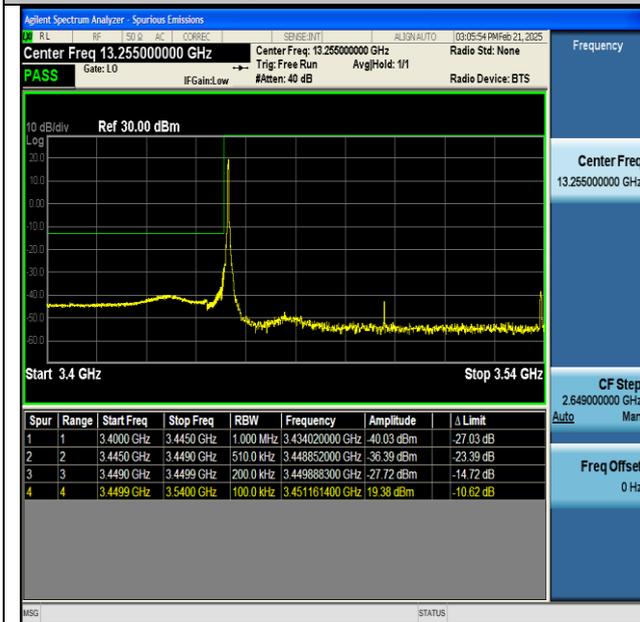
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Outer_Full-PASS



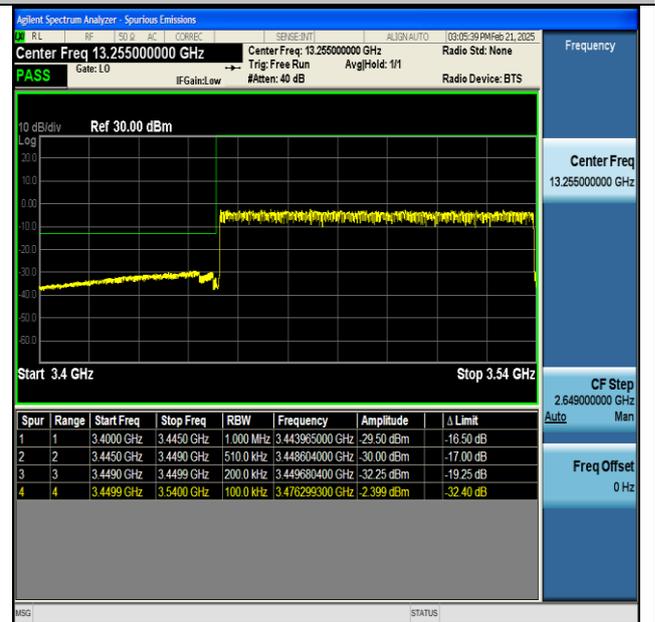
NTNV-n77(3450-3550)-PC2-30-90-L-DFT-BPSK-
Edge_1RB_Left-PASS



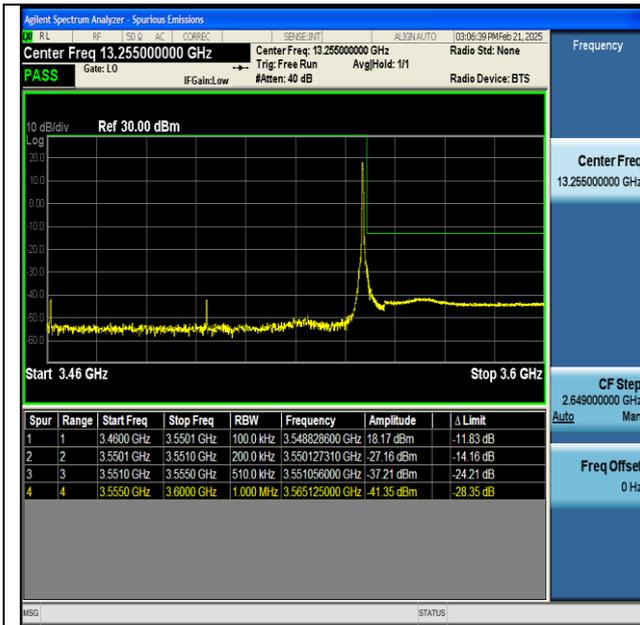
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Outer_Full-PASS



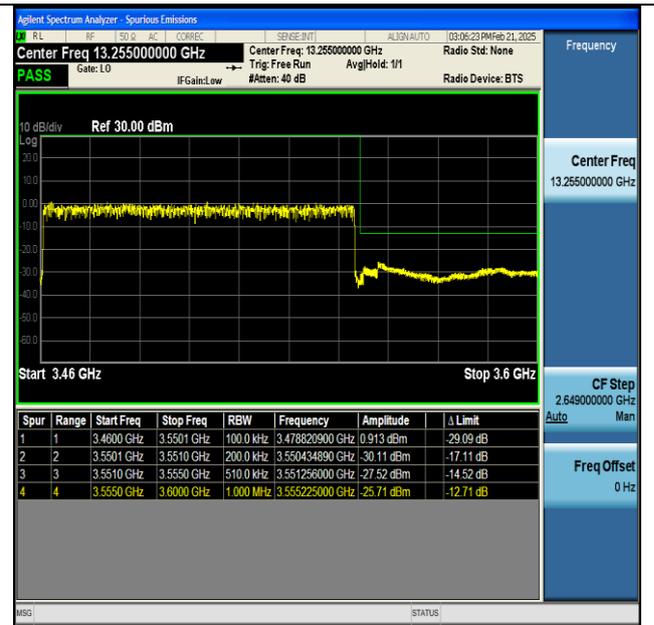
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Edge_1RB_Left-PASS



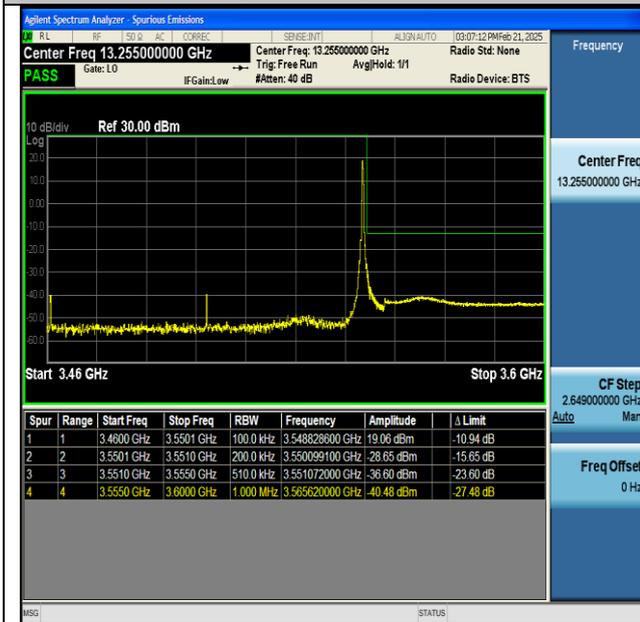
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Outer_Full-PASS



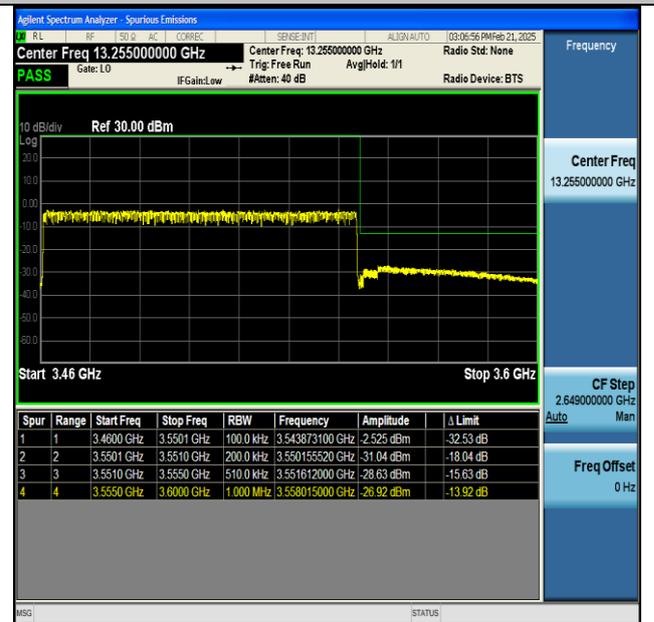
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Edge_1RB_Right-PASS



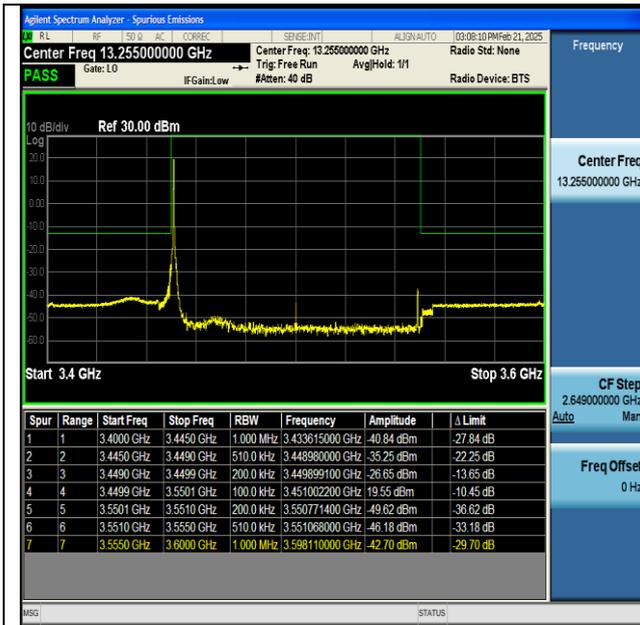
NTNV-n77(3450-3550)-PC2-30-90-H-DFT-BPSK-
Outer_Full-PASS



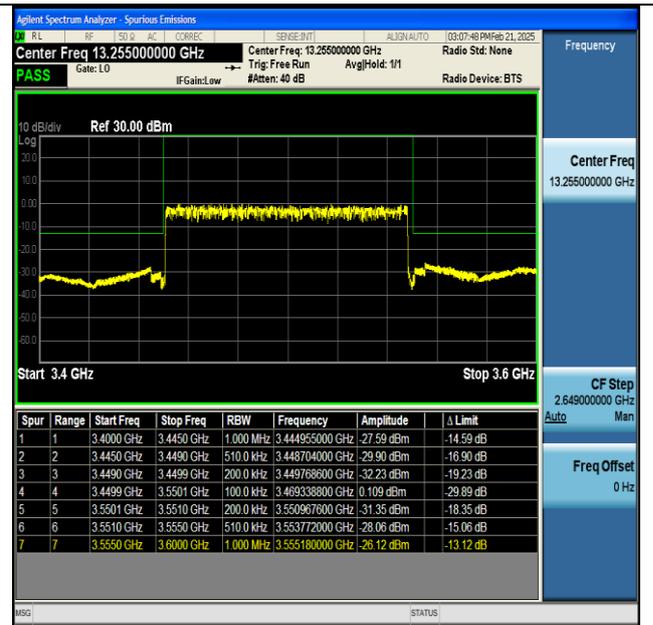
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Edge_1RB_Right-PASS



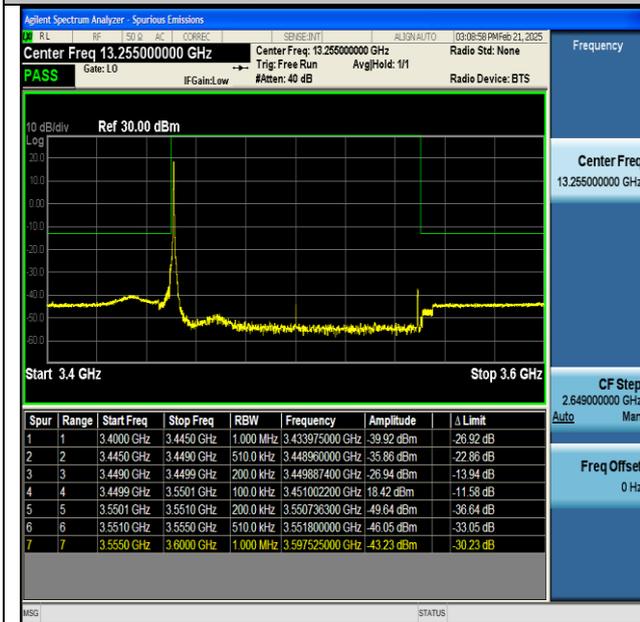
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Outer_Full-PASS



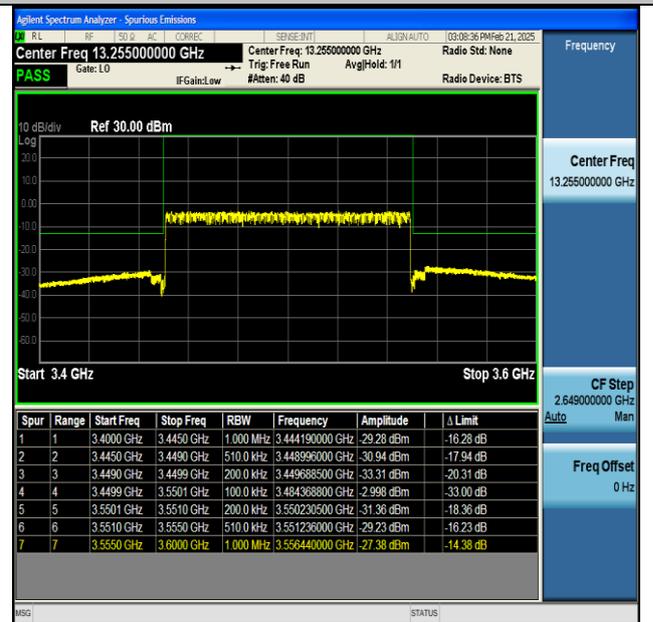
NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-PASS



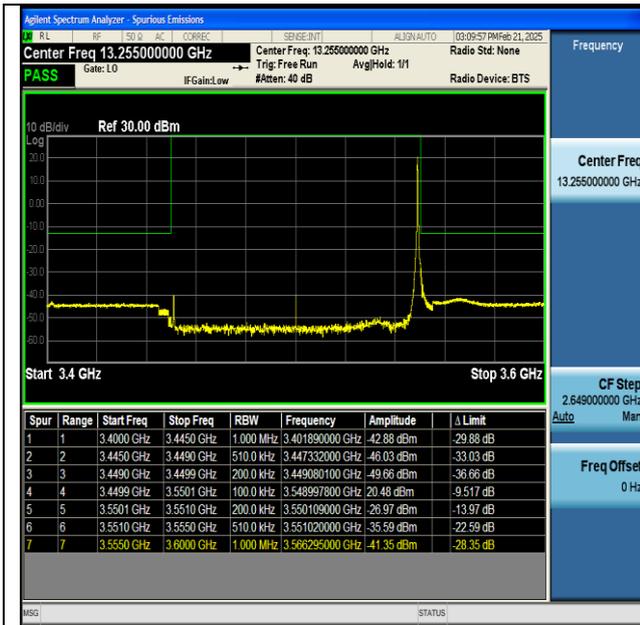
NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Outer_Full-PASS



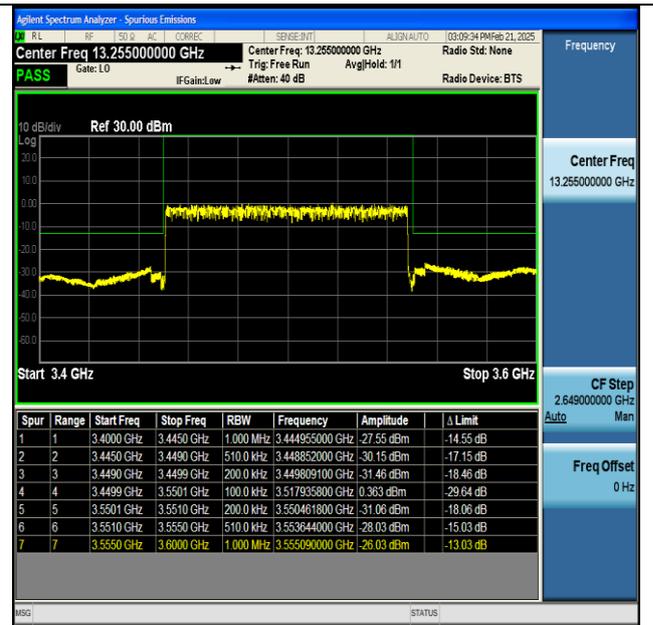
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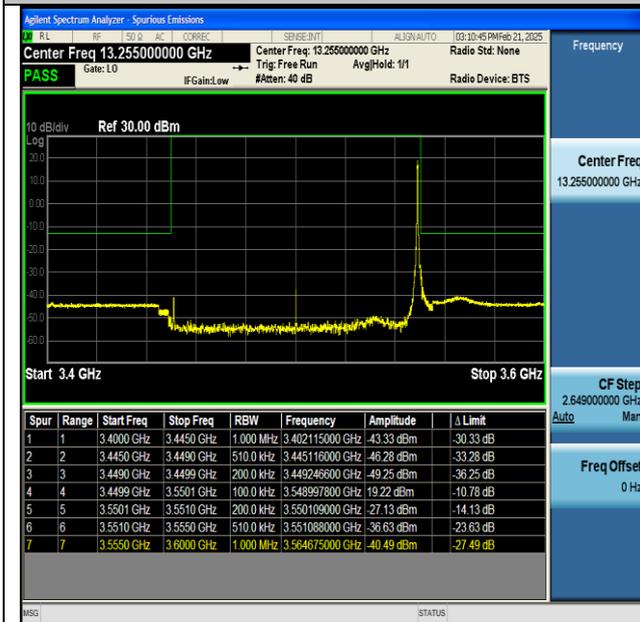
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Outer_Full-PASS



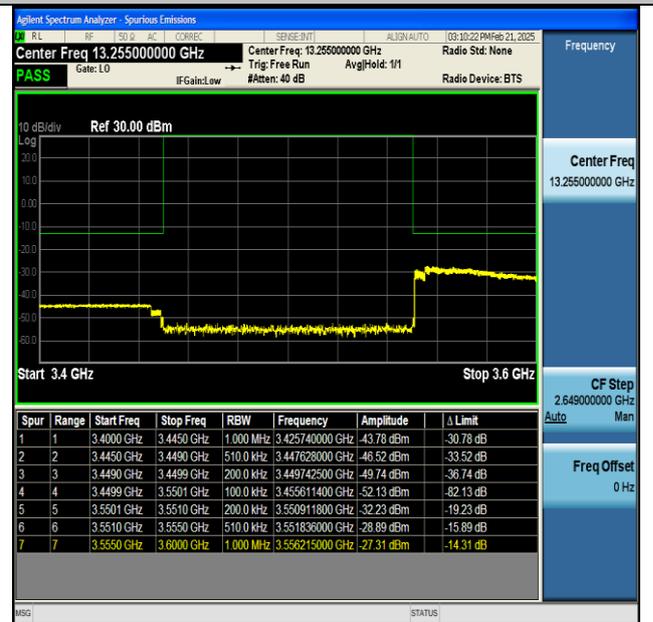
NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Right-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Right-PASS



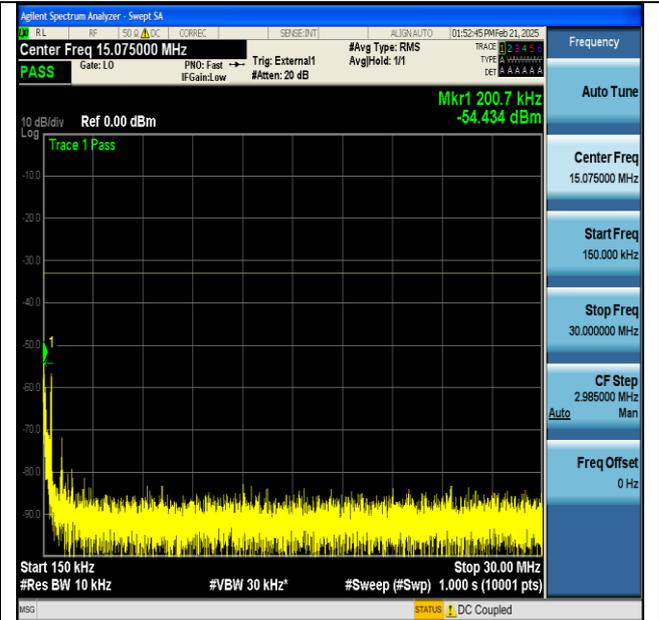
NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Outer_Full-PASS

Conducted Spurious Emission for SA

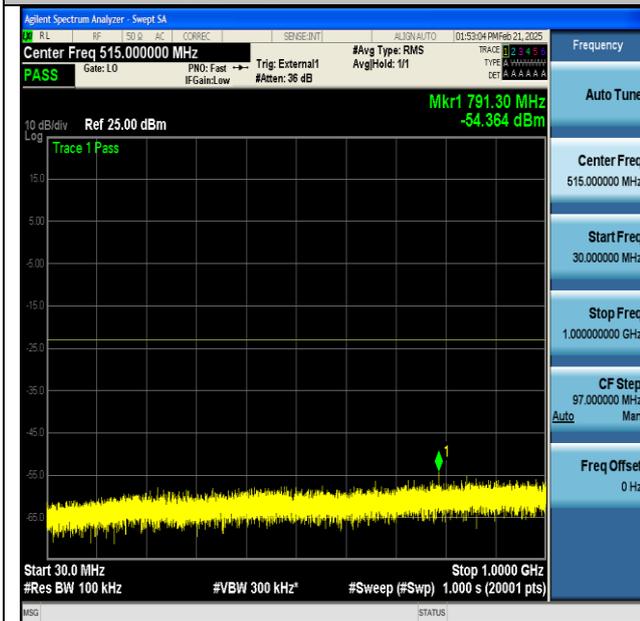
Test Graphs



NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-0.009-0.15-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-0.15-30-PASS



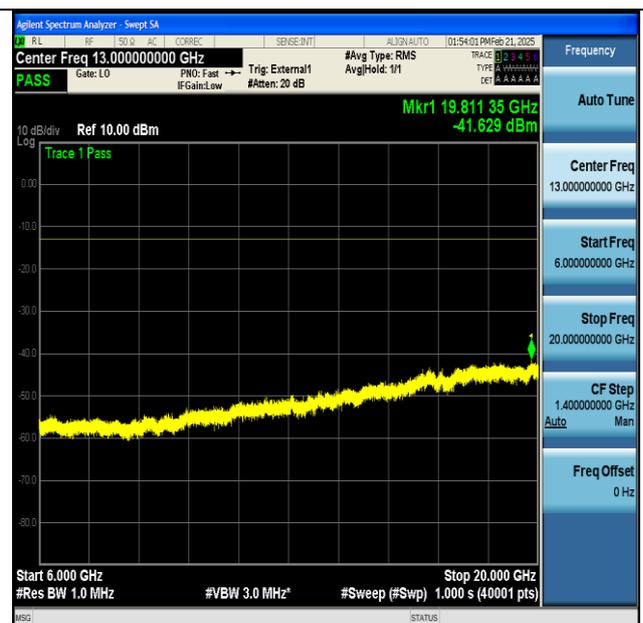
NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-30-1000-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-1000-3000-PASS



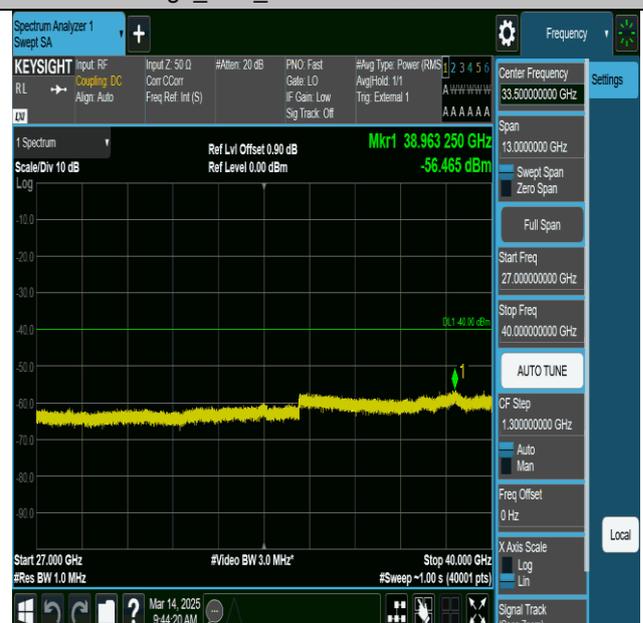
NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-3000-6000-PASS



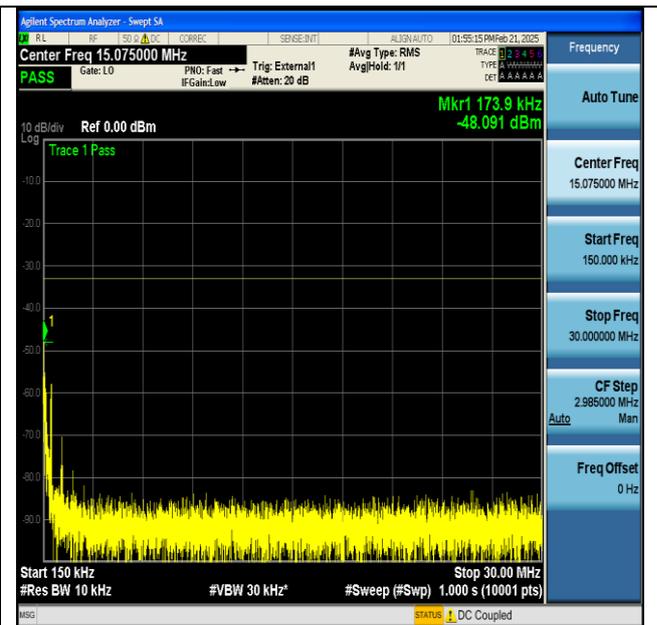
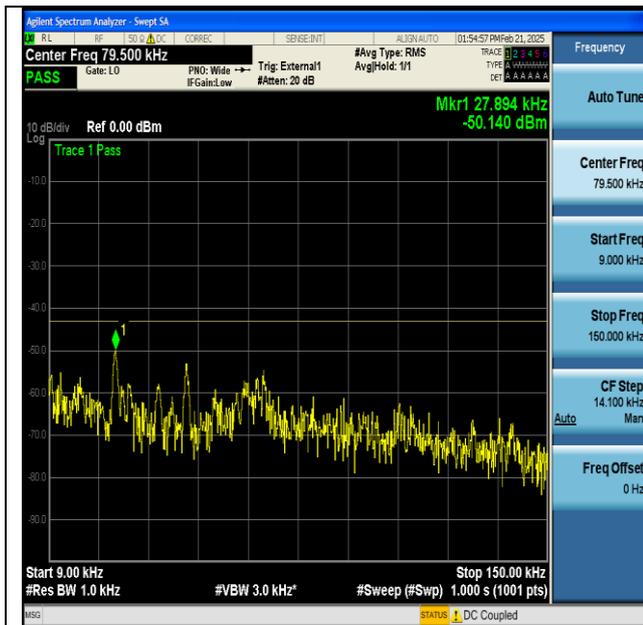
NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-6000-20000-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-20000-27000-PASS

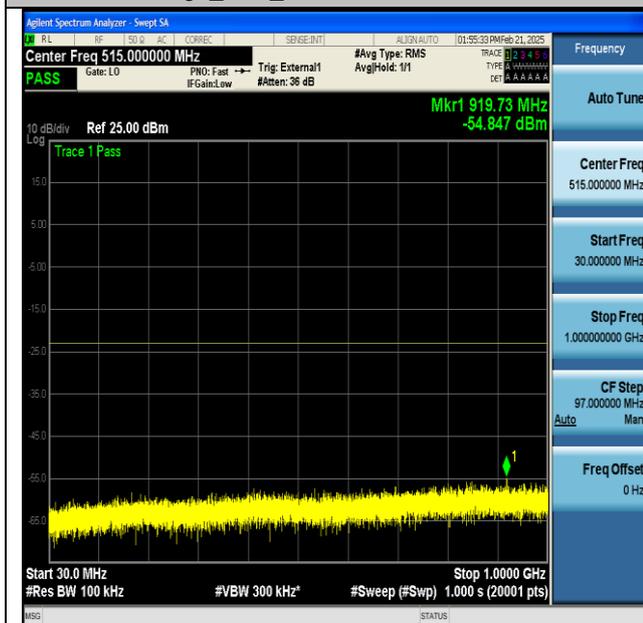


NTNV-n77(3450-3550)-PC2-30-100-L-DFT-BPSK-
Edge_1RB_Left-27000-40000-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-0.009-0.15-PASS

NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-0.15-30-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-30-1000-PASS

NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-1000-3000-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-3000-6000-PASS



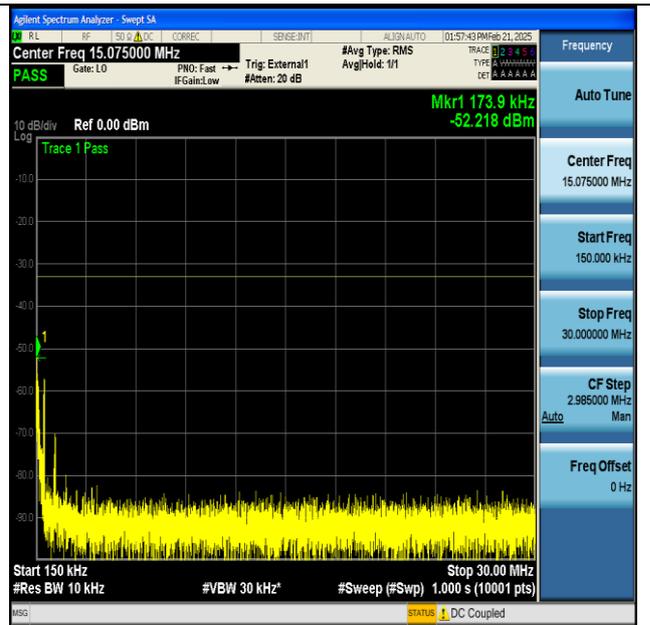
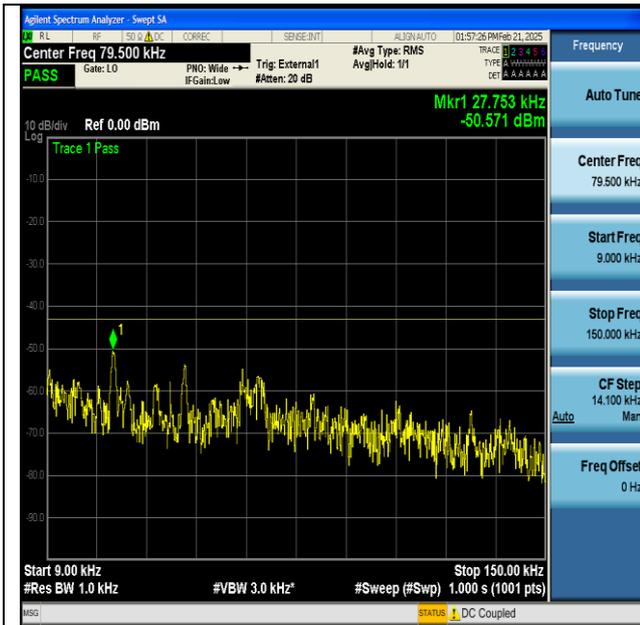
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Edge_1RB_Left-6000-20000-PASS



NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-20000-27000-PASS

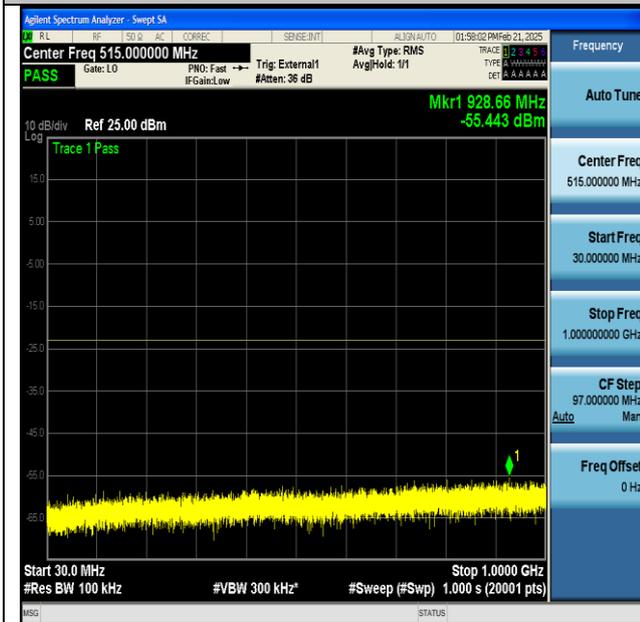


NTNV-n77(3450-3550)-PC2-30-100-L-CP-QPSK-
Edge_1RB_Left-27000-40000-PASS



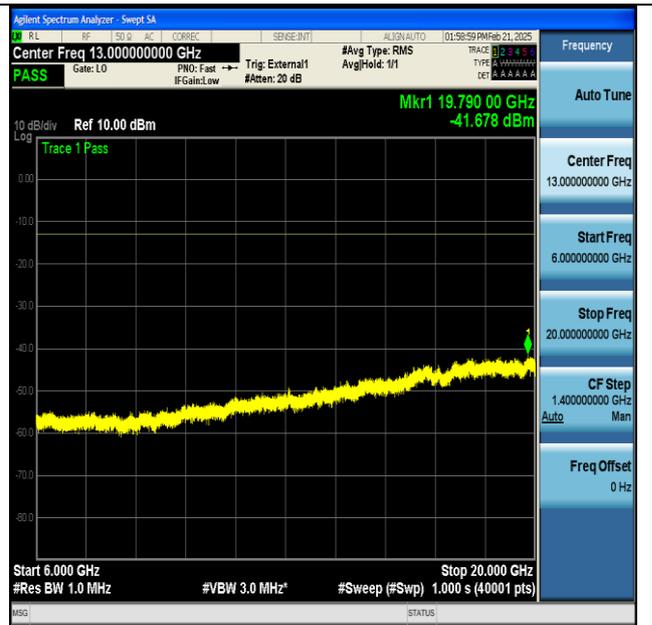
NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-0.009-0.15-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-0.15-30-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-30-1000-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-1000-3000-PASS



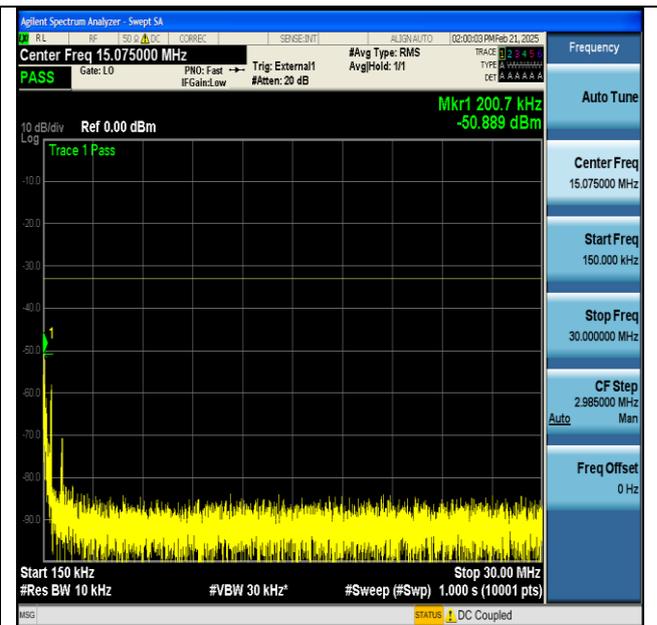
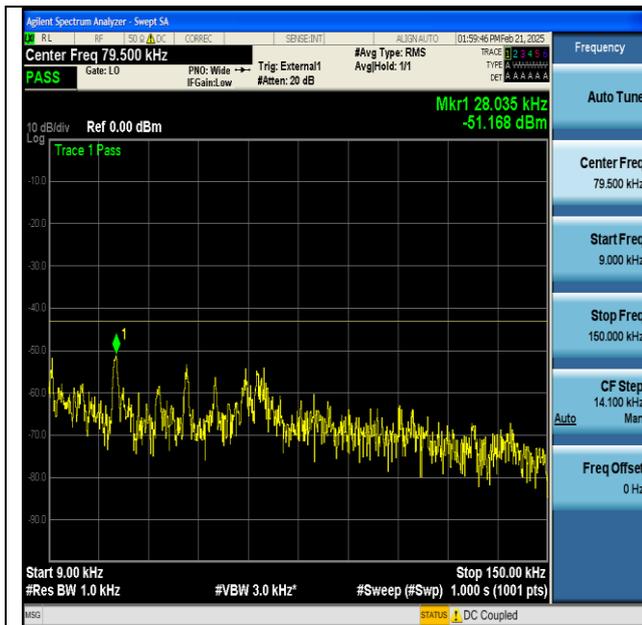
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Edge_1RB_Left-3000-6000-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-6000-20000-PASS



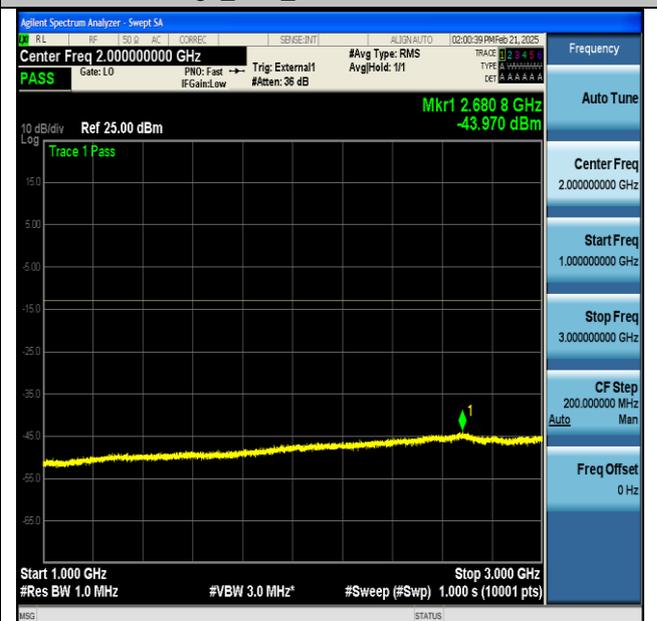
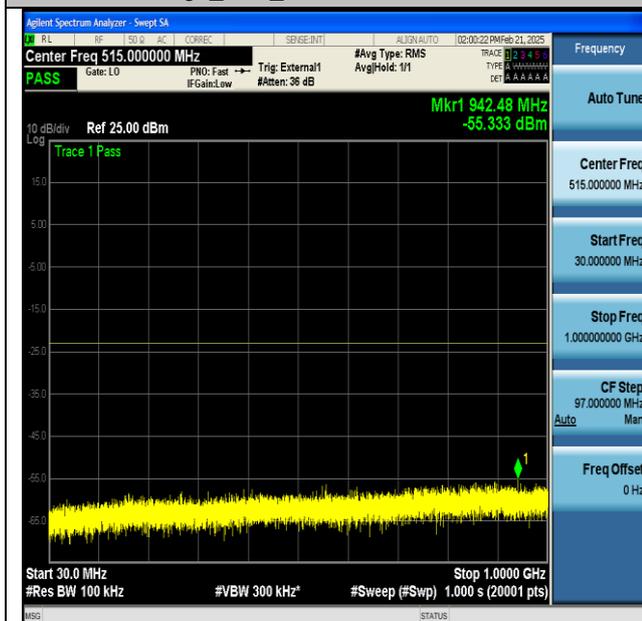
NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-20000-27000-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-
Edge_1RB_Left-27000-40000-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-0.009-0.15-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-0.15-30-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-30-1000-PASS

NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-1000-3000-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-3000-6000-PASS



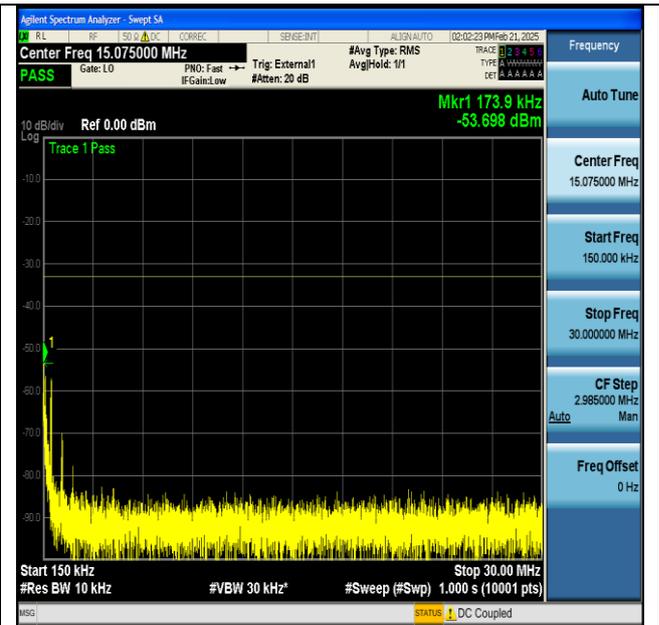
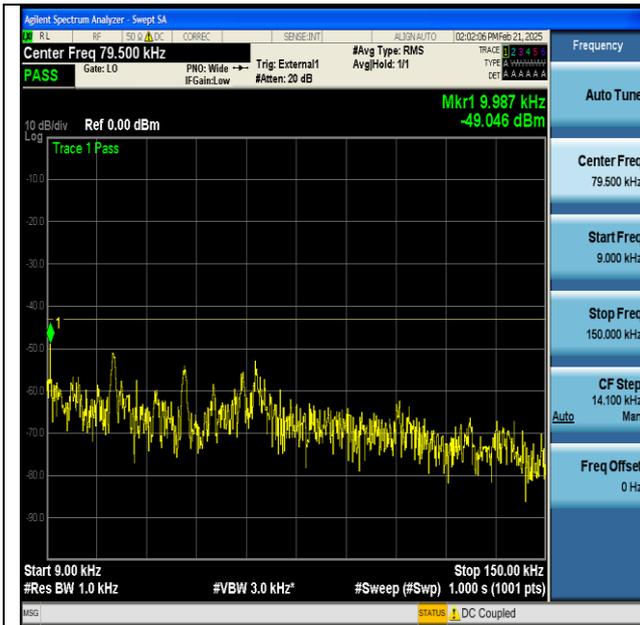
NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-6000-20000-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-20000-27000-PASS

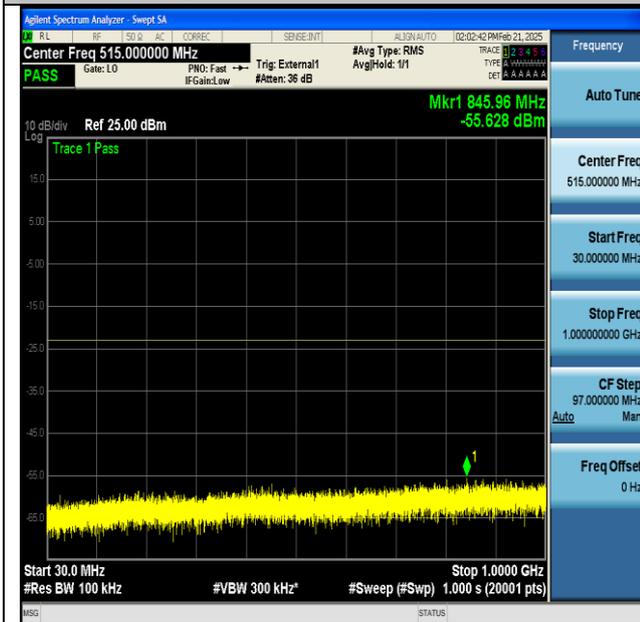


NTNV-n77(3450-3550)-PC2-30-100-M-CP-QPSK-
Edge_1RB_Left-27000-40000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-0.009-0.15-PASS

NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-0.15-30-PASS

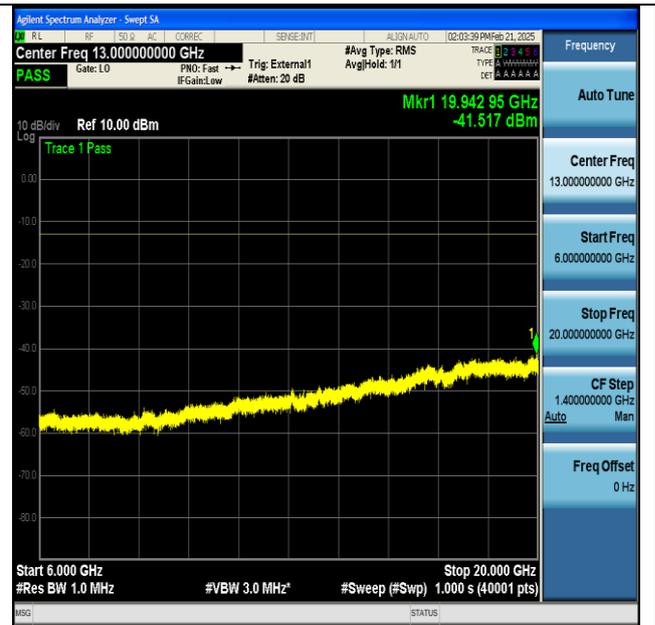


NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-30-1000-PASS

NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-1000-3000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-3000-6000-PASS



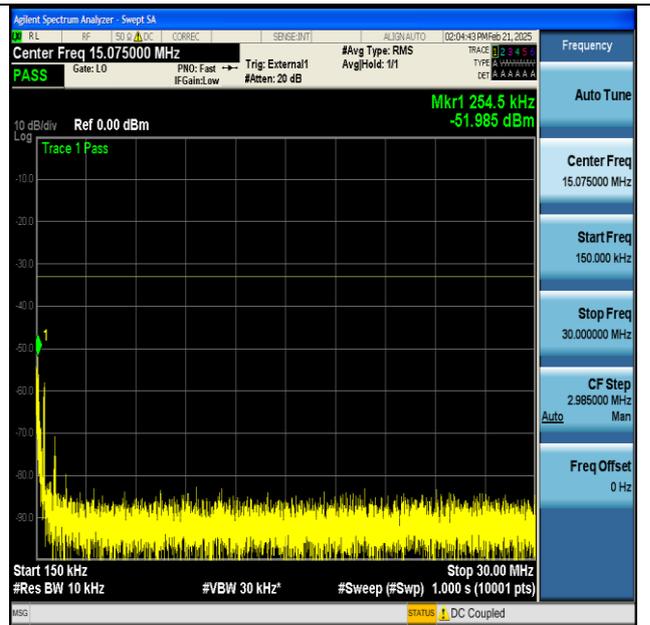
NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-6000-20000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-20000-27000-PASS

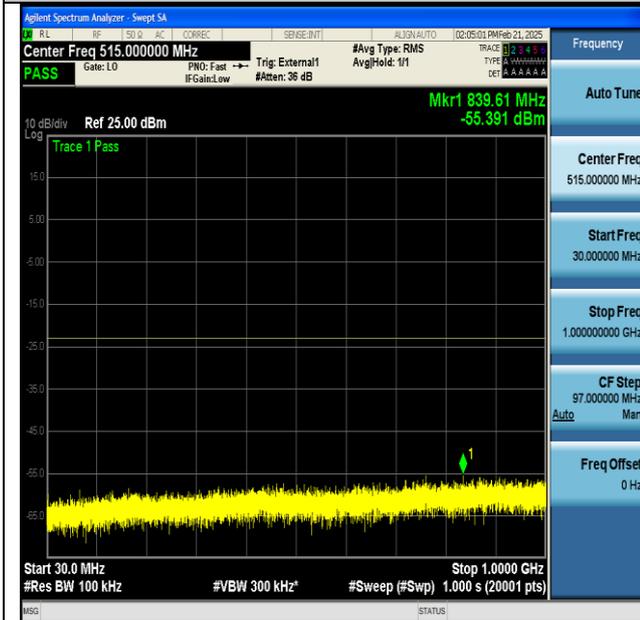


NTNV-n77(3450-3550)-PC2-30-100-H-DFT-BPSK-
Edge_1RB_Left-27000-40000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-0.009-0.15-PASS

NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-0.15-30-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-30-1000-PASS

NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-1000-3000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-3000-6000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-6000-20000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-20000-27000-PASS



NTNV-n77(3450-3550)-PC2-30-100-H-CP-QPSK-
Edge_1RB_Left-20000-27000-PASS

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(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VL	NT	-8.3	-0.002371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VN	NT	4.8	0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	VH	NT	-8.8	-0.002514	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VL	NT	3	0.000857	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VN	NT	5.9	0.001686	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	VH	NT	1.7	0.000486	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-30	4.8	0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-20	-4.5	-0.001286	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	-10	-0.7	-0.0002	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	0	-2.1	-0.0006	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	10	3.7	0.001057	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	20	-4.8	-0.001371	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	30	0.4	0.000114	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	40	8.1	0.002314	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	NV	50	0.4	0.000114	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-30	-3.7	-0.001057	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-20	10.1	0.002886	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	-10	-4.2	-0.0012	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	0	1.4	0.0004	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	10	0.5	0.000143	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	20	1	0.000286	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	30	-8.6	-0.002457	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	40	-13.9	-0.003971	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	NV	50	5	0.001429	PASS

~The End~