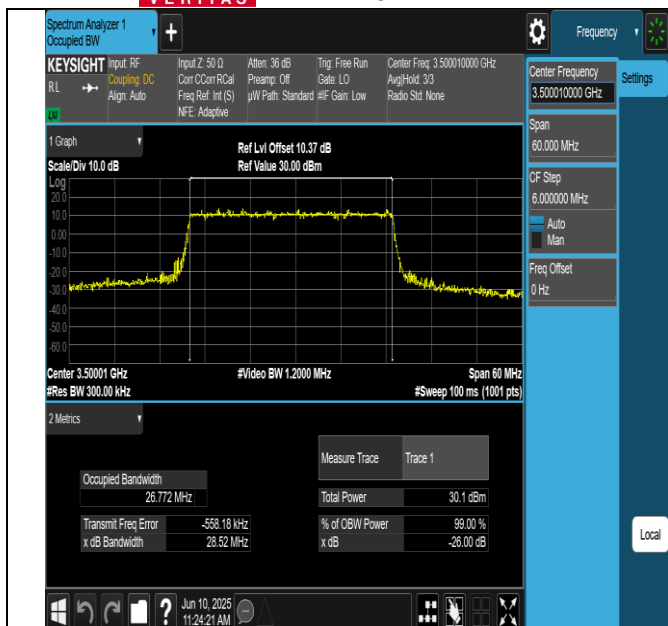




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Test Report No.: PSU-QSU2411180418RF10

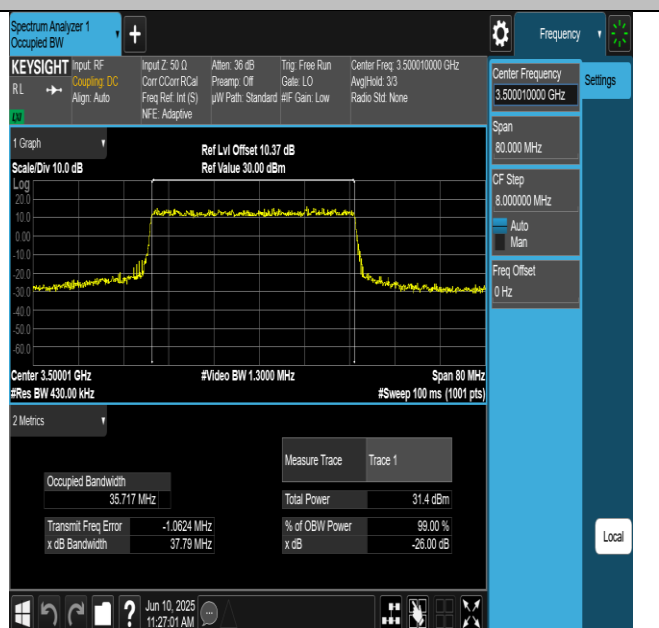
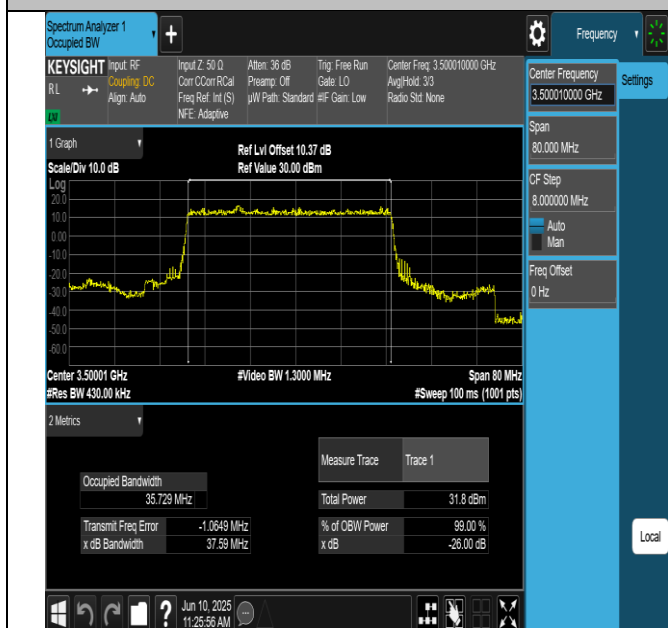


NTNV-N77-3450-3550-PC2-30-30-M-DFT-64QAM-Outer_Full-

Ant1-PASS

NTNV-N77-3450-3550-PC2-30-30-M-DFT-256QAM-

Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-40-M-DFT-PI2BPSK-

Outer_Full-Ant1-PASS

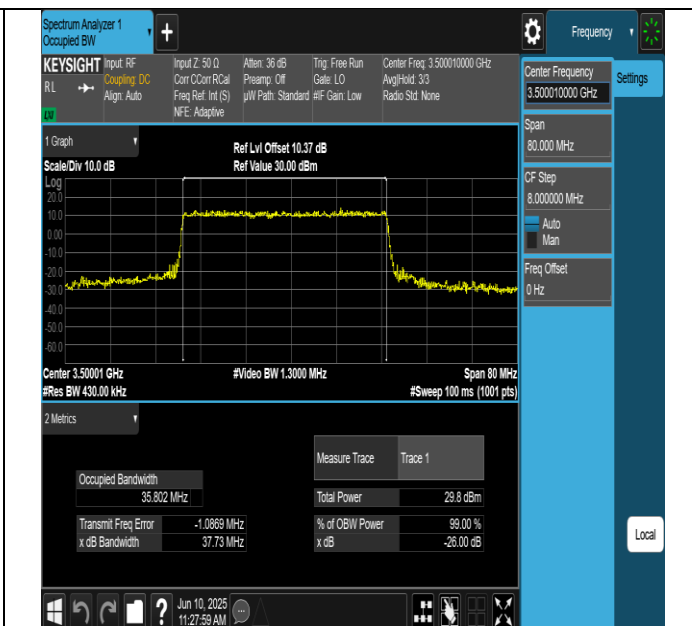
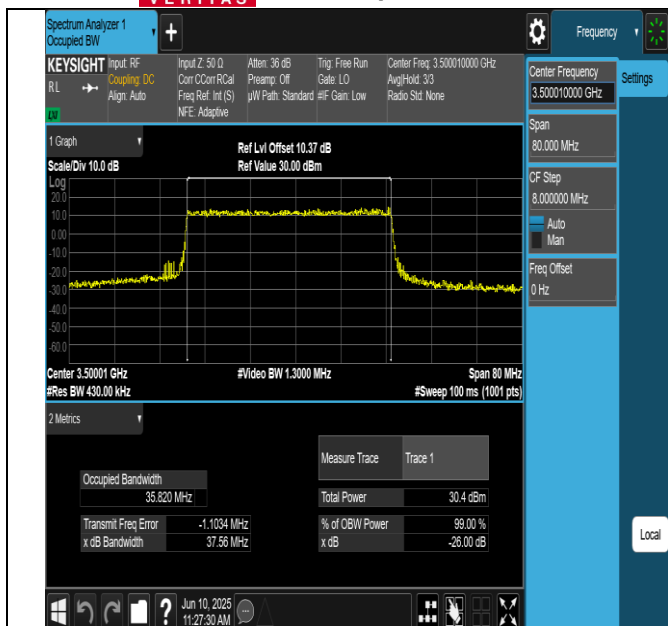
NTNV-N77-3450-3550-PC2-30-40-M-DFT-QPSK-Outer_Full-

Ant1-PASS



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Test Report No.: PSU-QSU2411180418RF10

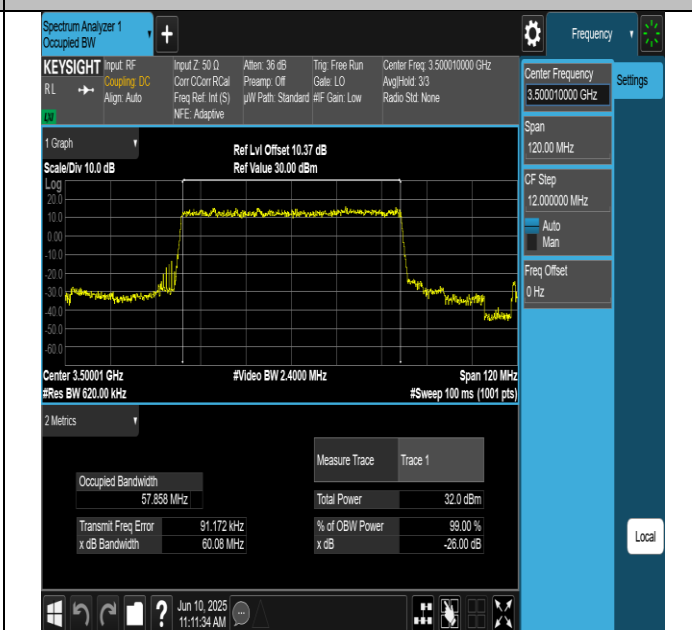
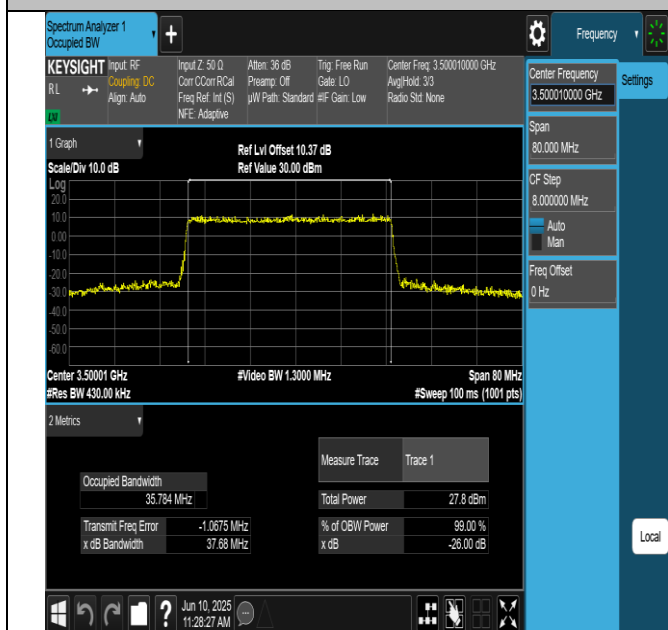


NTNV-N77-3450-3550-PC2-30-40-M-DFT-16QAM-Outer_Full-

Ant1-PASS

NTNV-N77-3450-3550-PC2-30-40-M-DFT-64QAM-Outer_Full-

Ant1-PASS



NTNV-N77-3450-3550-PC2-30-40-M-DFT-256QAM-

Outer_Full-Ant1-PASS

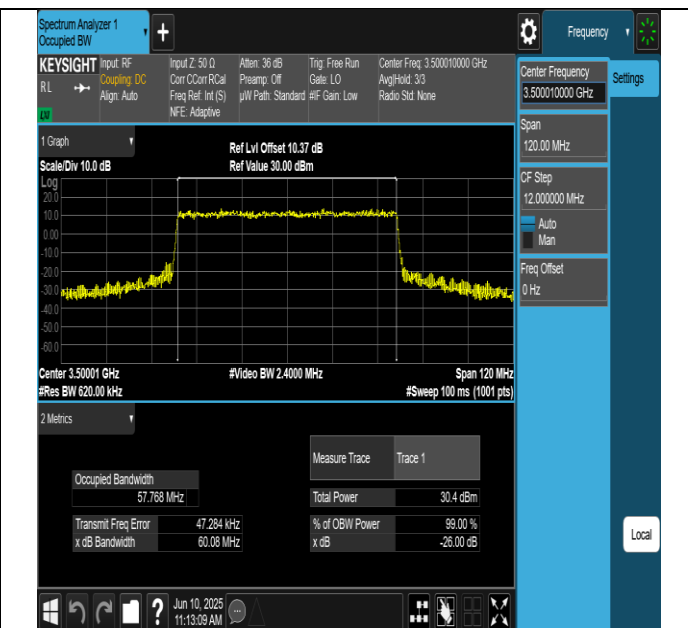
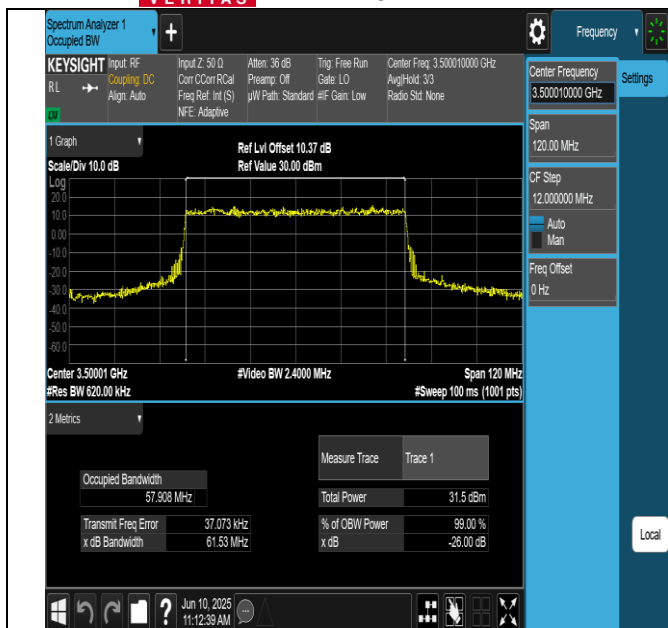
NTNV-N77-3450-3550-PC2-30-60-M-DFT-PI2BPSK-

Outer_Full-Ant1-PASS



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Test Report No.: PSU-QSU2411180418RF10

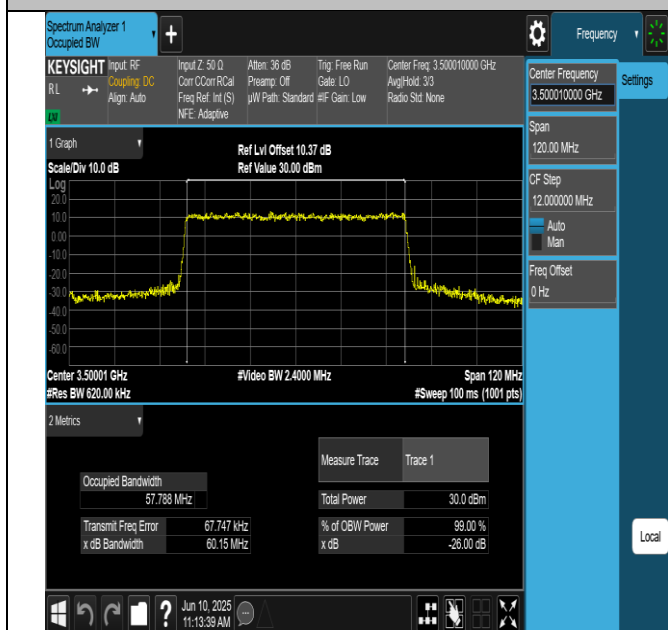


NTNV-N77-3450-3550-PC2-30-60-M-DFT-QPSK-Outer_Full-

Ant1-PASS

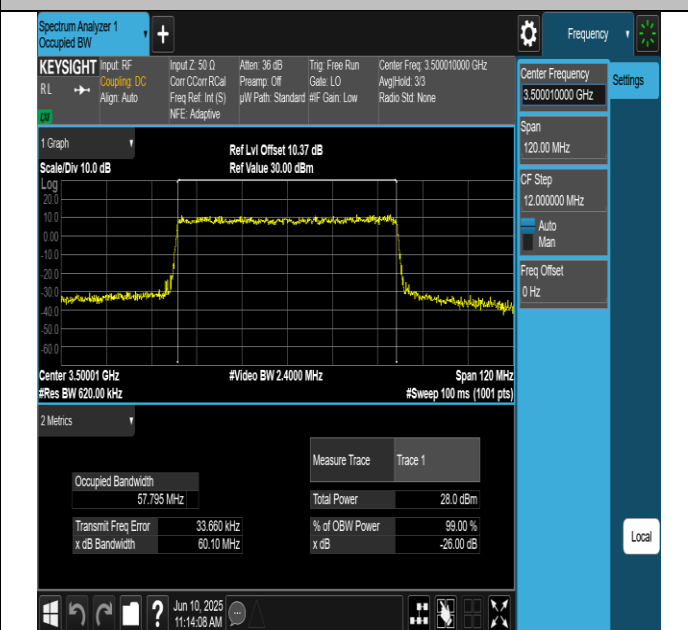
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Ant1-PASS



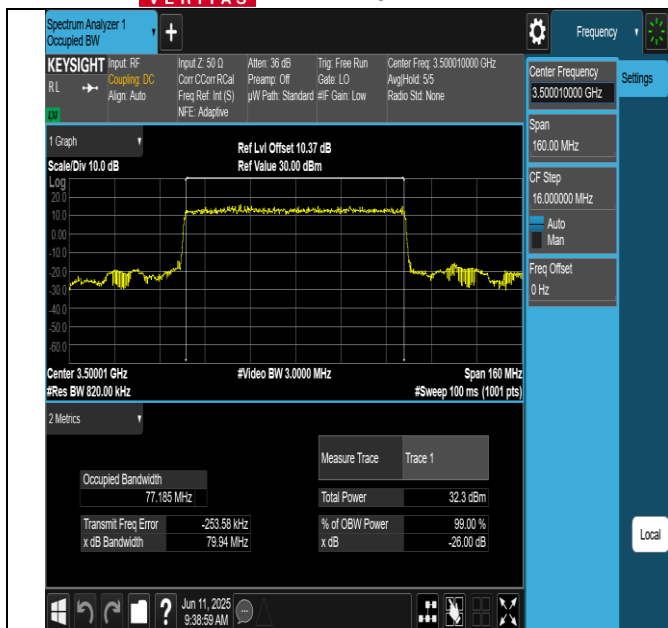
NTNV-N77-3450-3550-PC2-30-60-M-DFT-64QAM-Outer_Full-

Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-M-DFT-256QAM-

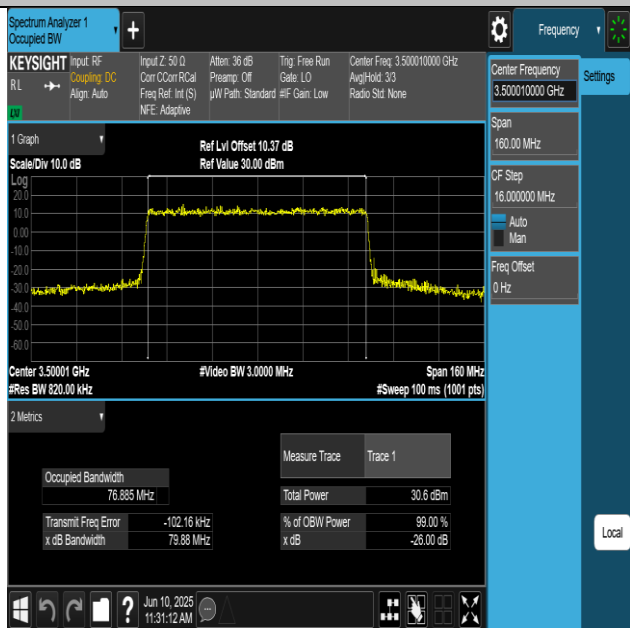
Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-80-M-DFT-PI2BPSK-
Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-80-M-DFT-QPSK-Outer_Full-
Ant1-PASS



NTNV-N77-3450-3550-PC2-30-80-M-DFT-16QAM-Outer_Full-
Ant1-PASS

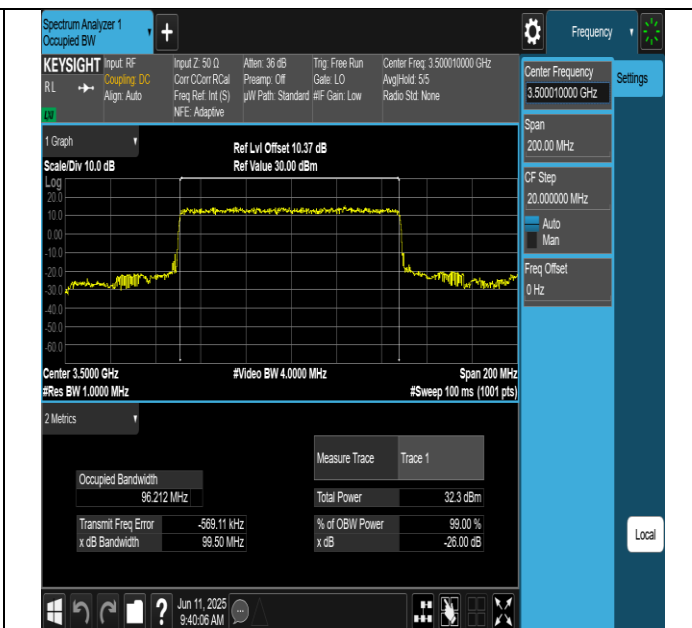
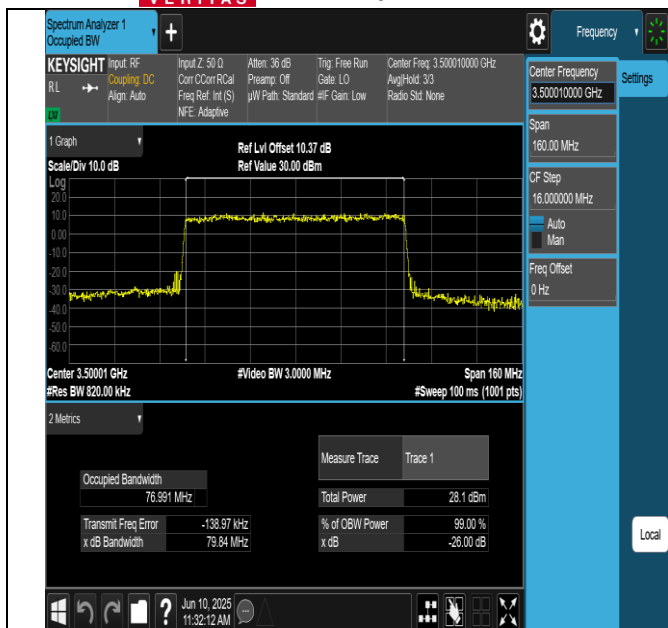


NTNV-N77-3450-3550-PC2-30-80-M-DFT-64QAM-Outer_Full-
Ant1-PASS



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Test Report No.: PSU-QSU2411180418RF10

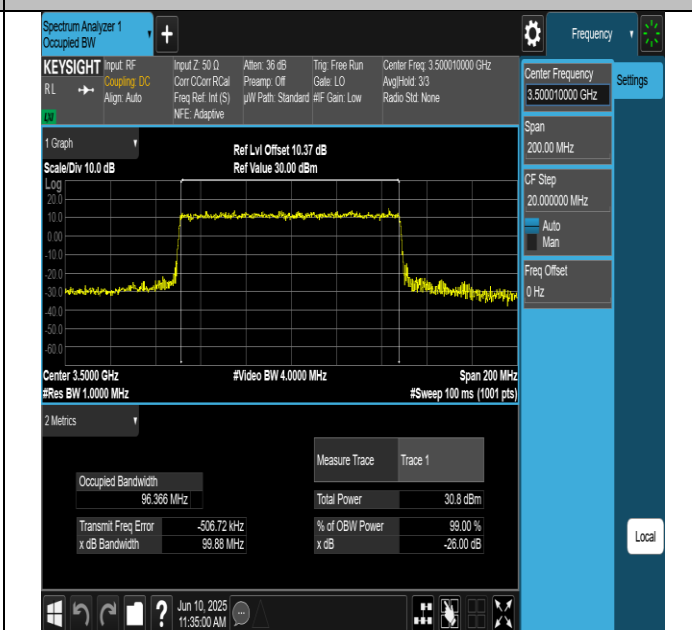
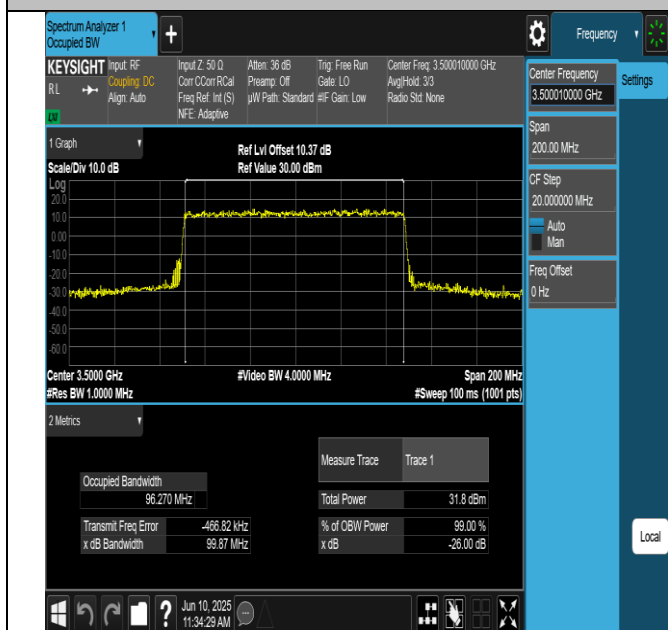


NTNV-N77-3450-3550-PC2-30-80-M-DFT-256QAM-

Outer_Full-Ant1-PASS

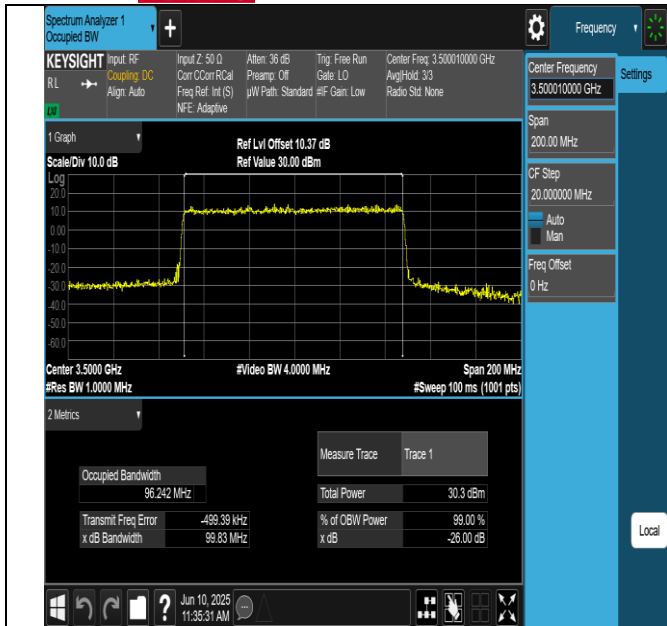
NTNV-N77-3450-3550-PC2-30-100-M-DFT-PI2BPSK-

Outer_Full-Ant1-PASS



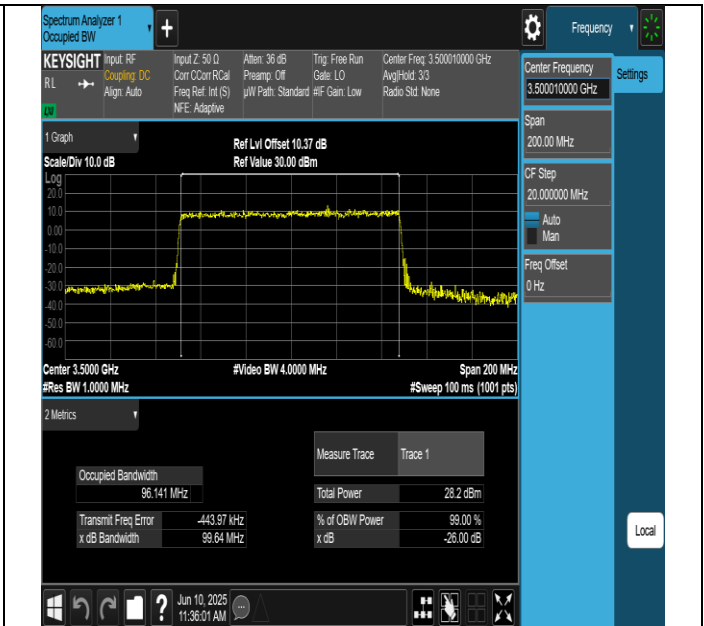
NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-Outer_Full-
Ant1-PASS

NTNV-N77-3450-3550-PC2-30-100-M-DFT-16QAM-
Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-64QAM-

Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-256QAM-

Outer_Full-Ant1-PASS

**BAND EDGE FOR SA****TEST RESULT**

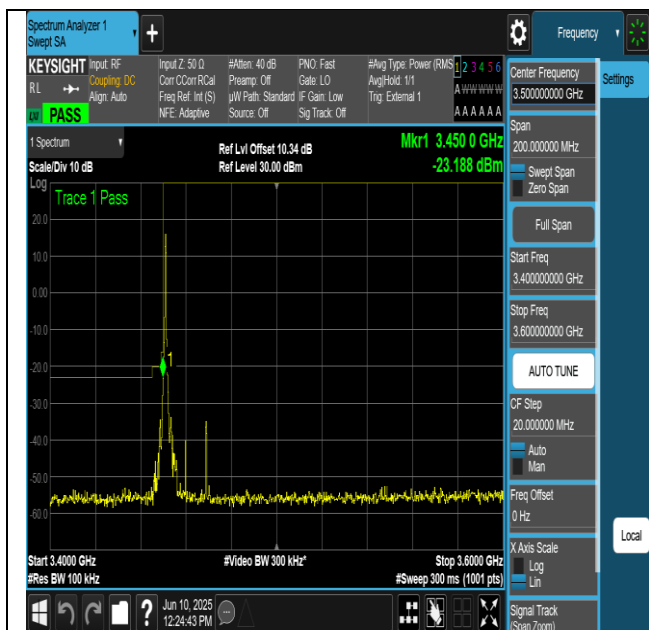
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	-23.19	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	-33.44	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Right	-28.38	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	-28.98	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Left	-24.05	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	-39.90	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	-33.22	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	-38.86	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	-22.40	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Right	-24.57	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	-39.14	PASS



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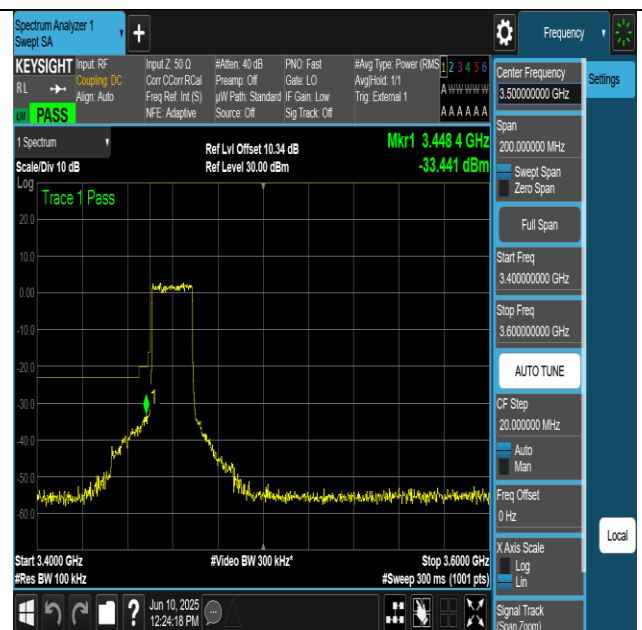
Test Report No.: PSU-QSU2411180418RF10

TEST GRAPHS



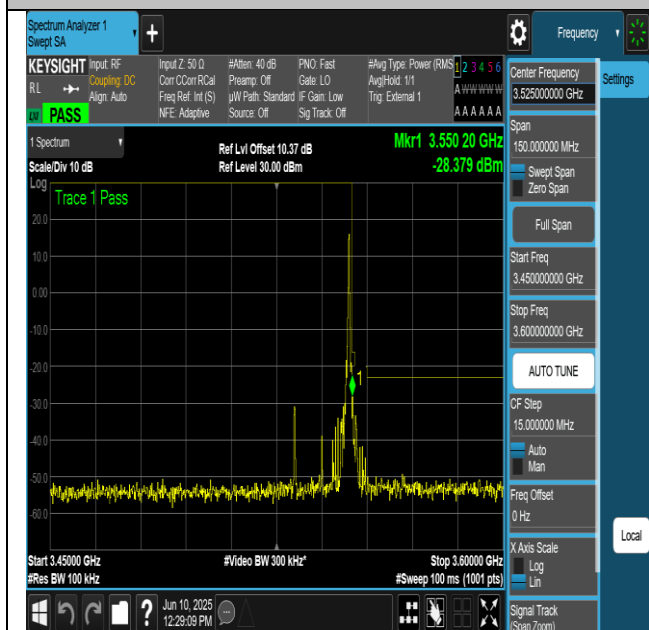
NTNV-N77-3450-3550-PC2-30-20-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



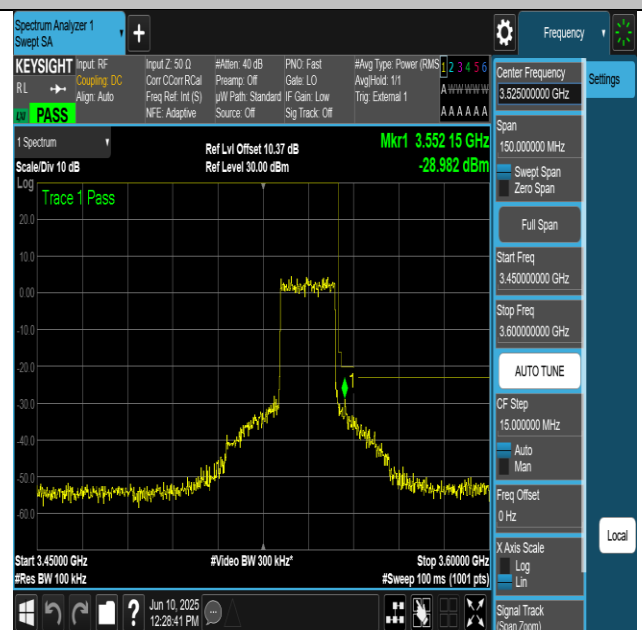
NTNV-N77-3450-3550-PC2-30-20-L-DFT-QPSK-

Outer_Full-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Edge_1RB_Right-Ant1-PASS



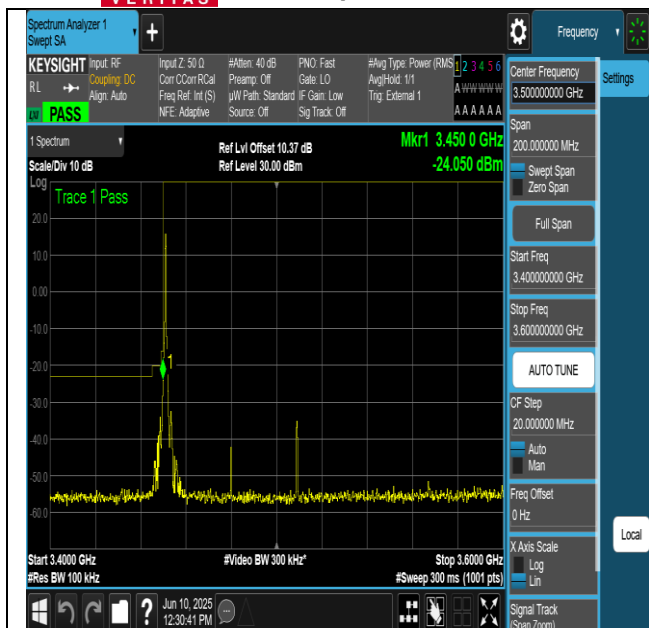
NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Outer_Full-Ant1-PASS



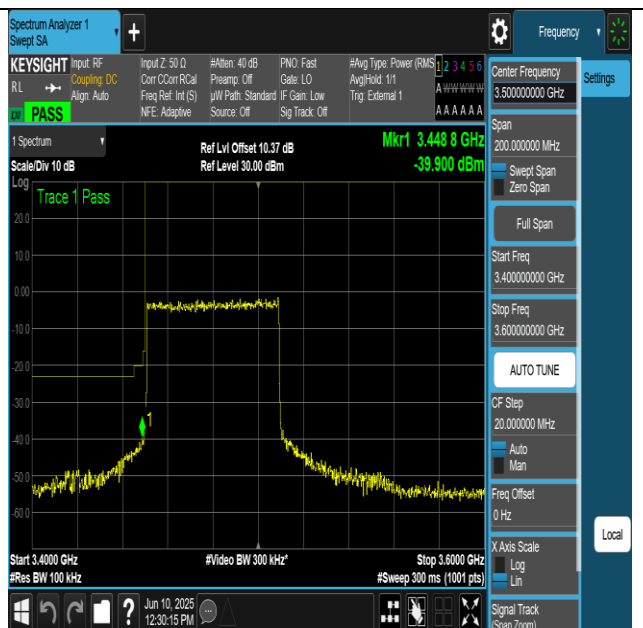
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Test Report No.: PSU-QSU2411180418RF10



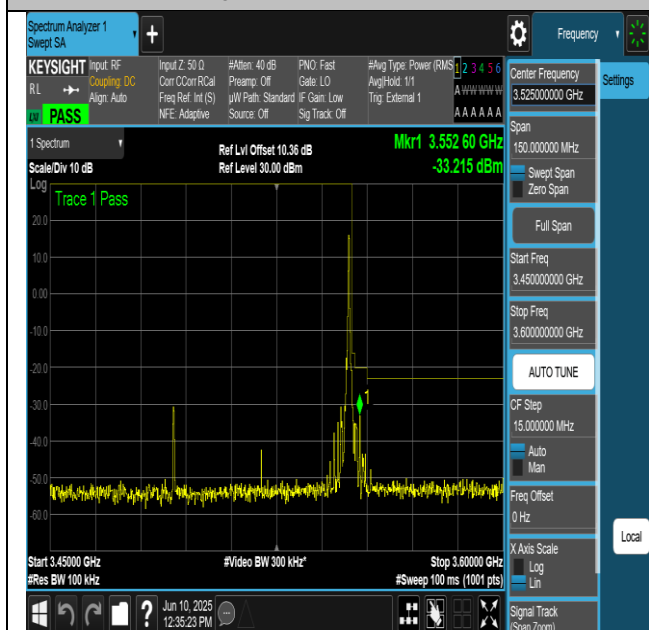
NTNV-N77-3450-3550-PC2-30-60-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



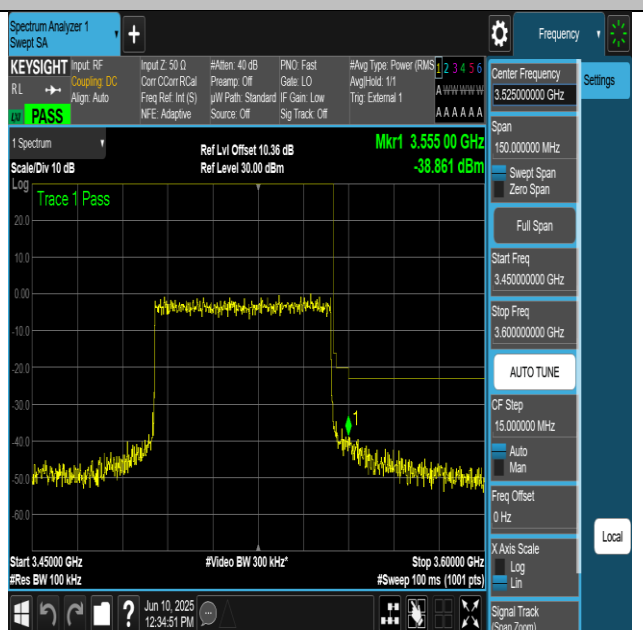
NTNV-N77-3450-3550-PC2-30-60-L-DFT-QPSK-

Outer_Full-Ant1-PASS



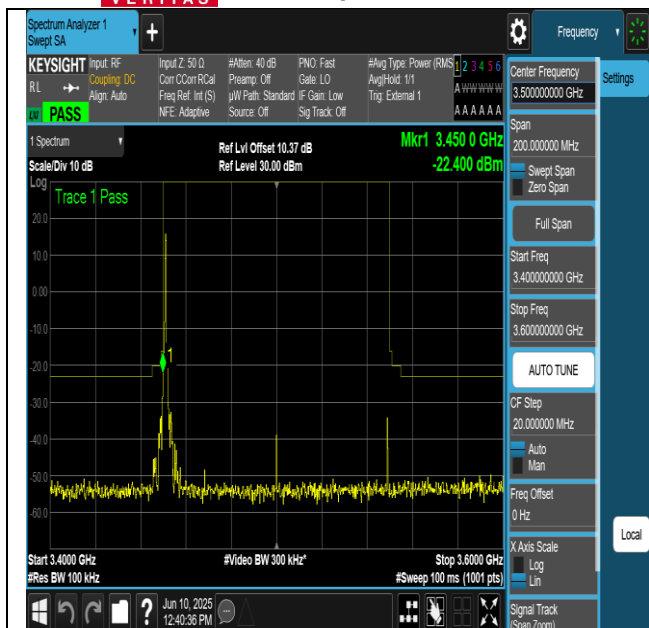
NTNV-N77-3450-3550-PC2-30-60-H-DFT-QPSK-

Edge_1RB_Right-Ant1-PASS



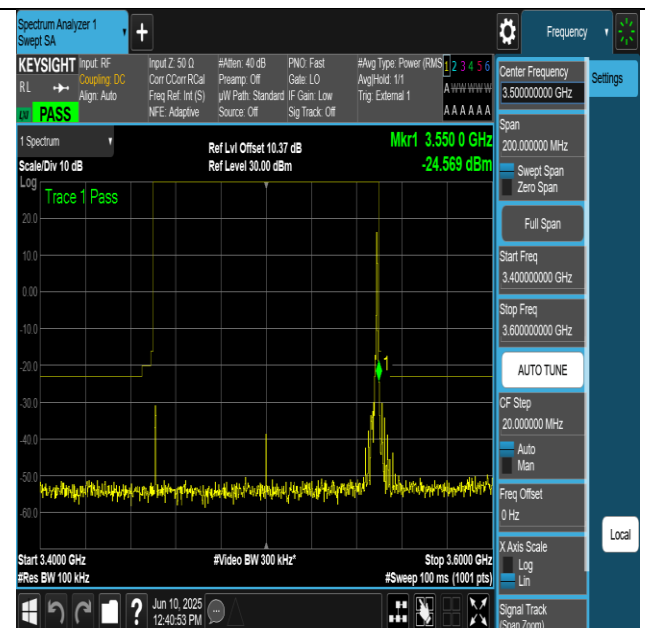
NTNV-N77-3450-3550-PC2-30-60-H-DFT-QPSK-

Outer_Full-Ant1-PASS



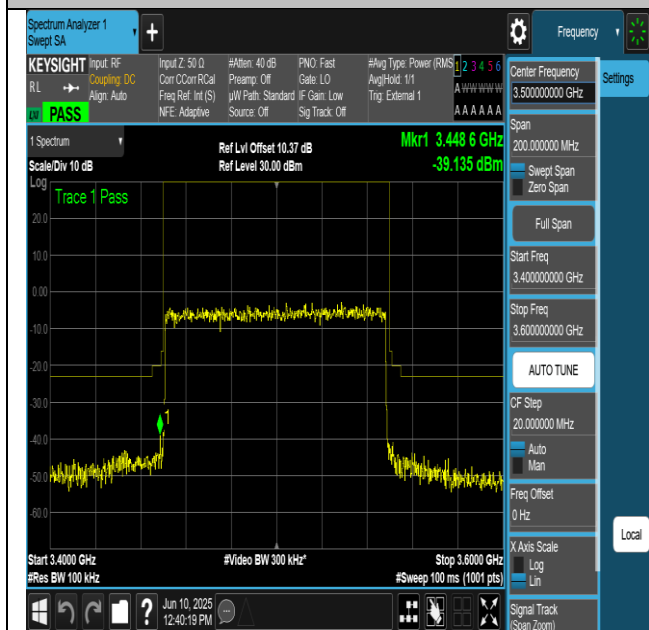
NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-

Edge_1RB_Right-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-

Outer_Full-Ant1-PASS



Test Report No.: PSU-QSU2411180418RF10

CONDUCTED SPURIOUS EMISSION FOR SA

TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.48	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-37.12	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-52.74	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-36.48	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.83	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-36.63	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-52.19	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-37.04	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.58	-13	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-38.17	-13	PASS
N77-3450-	30	20	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-51.24	-13	PASS



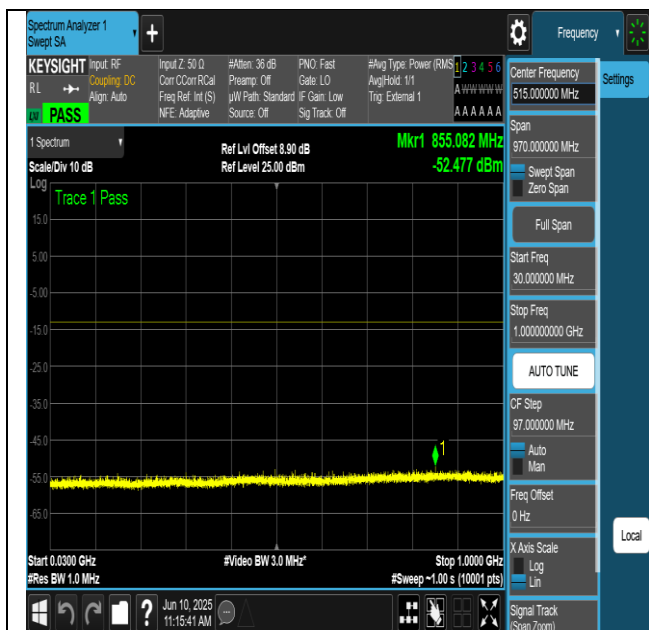
3550										
N77- 3450- 3550	30	20	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-36.76	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.71	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-37.19	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-52.72	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-37.36	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.29	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-37.43	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-51.88	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-36.63	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.92	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-36.62	-13	PASS
N77- 3450- 3550	30	60	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-51.82	-13	PASS



N77- 3450- 3550	30	60	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-36.63	-13	PASS
N77- 3450- 3550	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.58	-13	PASS
N77- 3450- 3550	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-37.33	-13	PASS
N77- 3450- 3550	30	100	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-51.98	-13	PASS
N77- 3450- 3550	30	100	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-37.36	-13	PASS

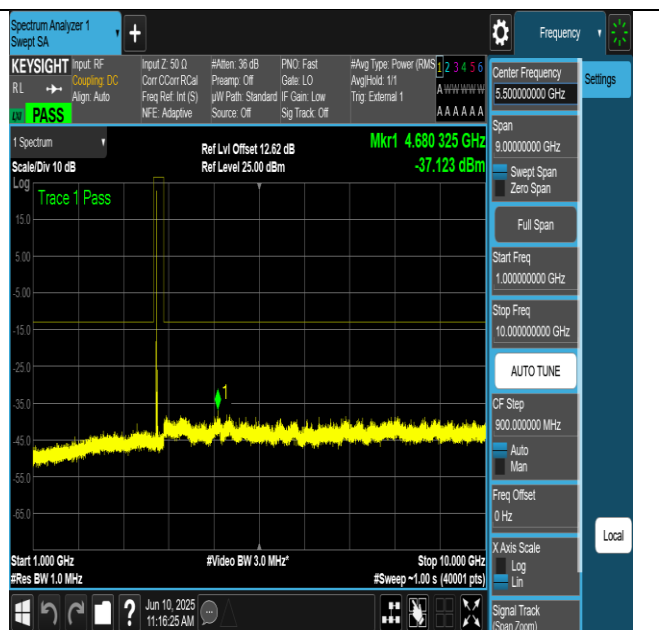


TEST GRAPHS



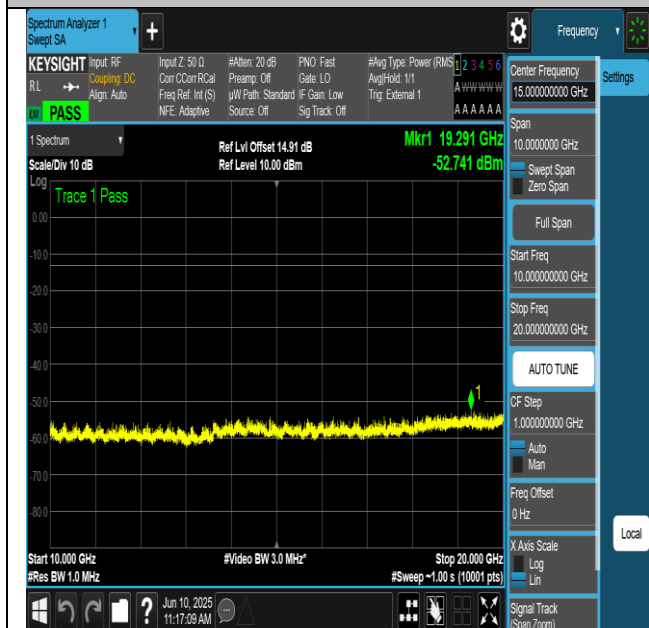
NTNV-N77-3450-3550-PC2-30-20-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-20-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-20-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



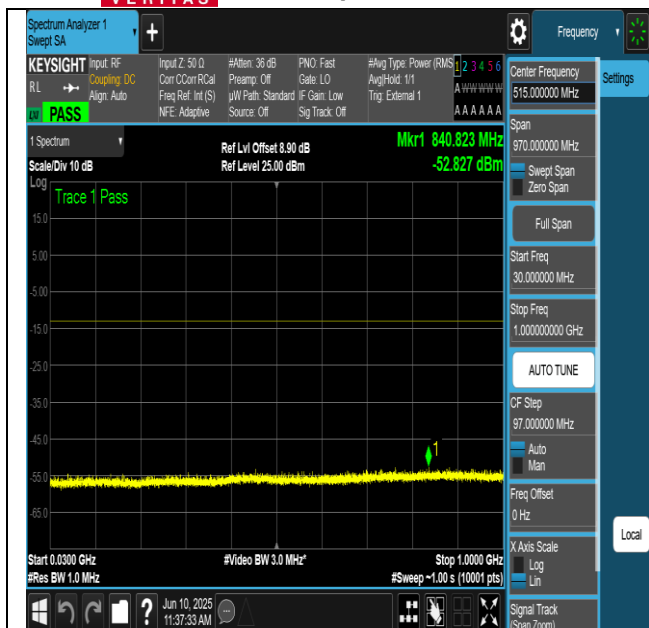
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Edge_1RB_Left-Ant1-PASS



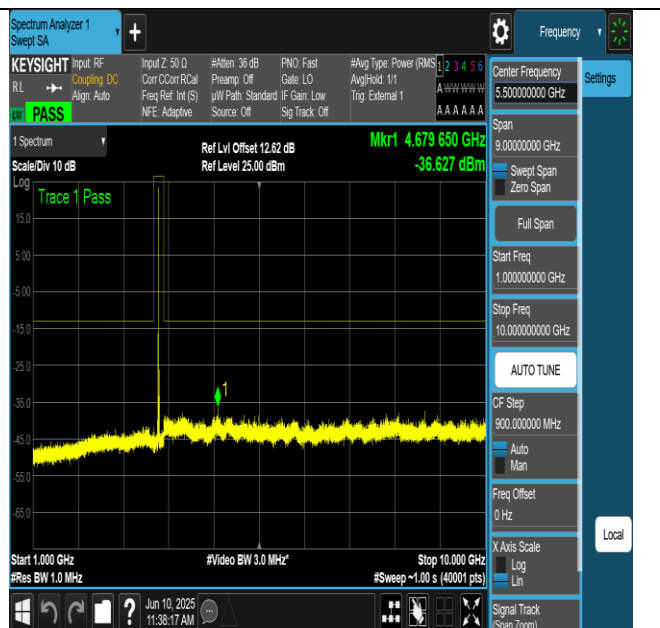
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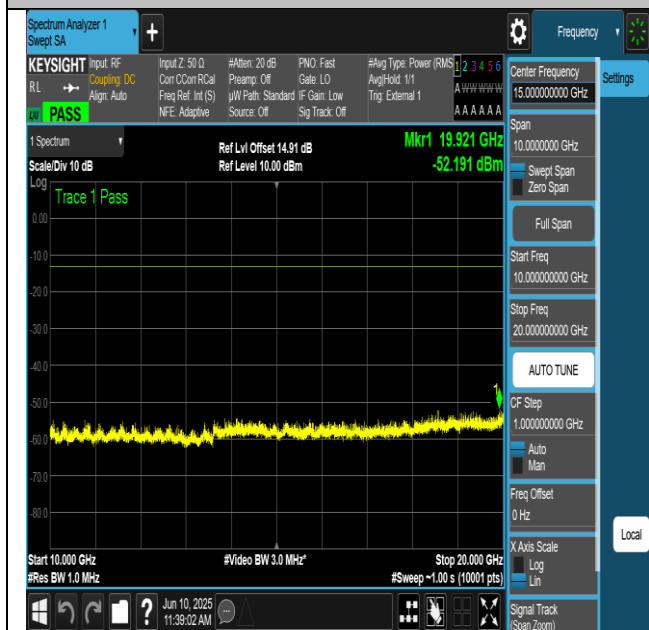
NTNV-N77-3450-3550-PC2-30-20-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



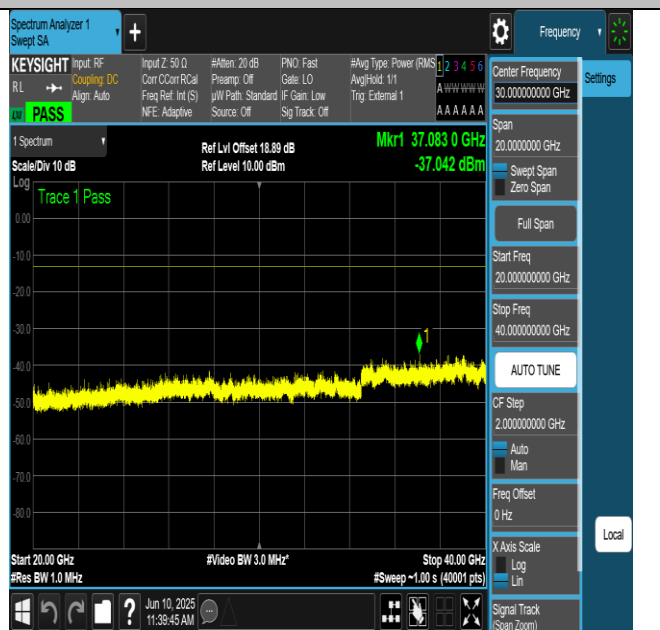
NTNV-N77-3450-3550-PC2-30-20-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-20-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



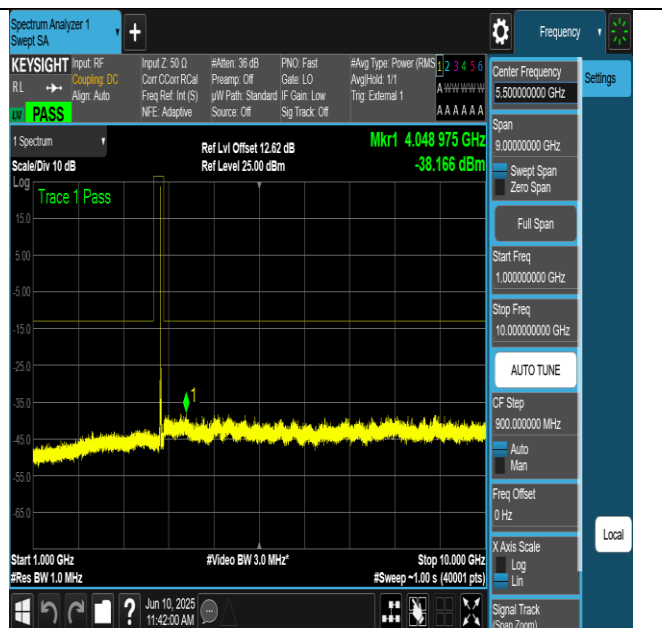
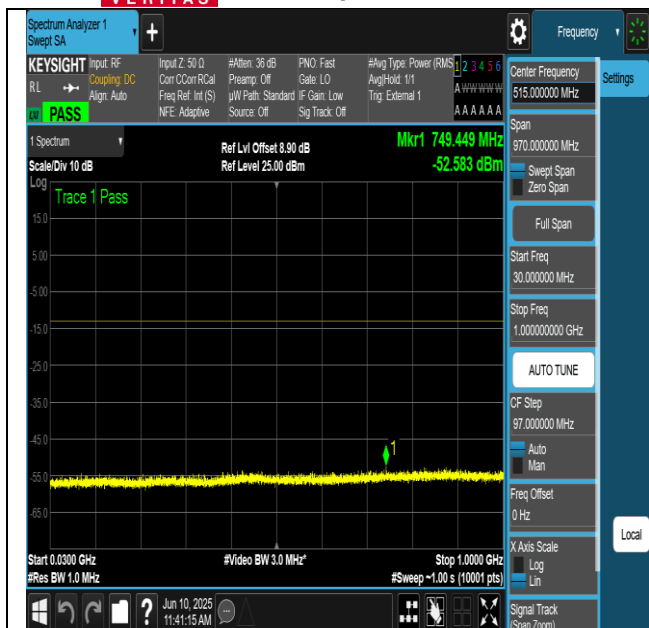
NTNV-N77-3450-3550-PC2-30-20-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



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Test Report No.: PSU-QSU2411180418RF10



NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS

NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS

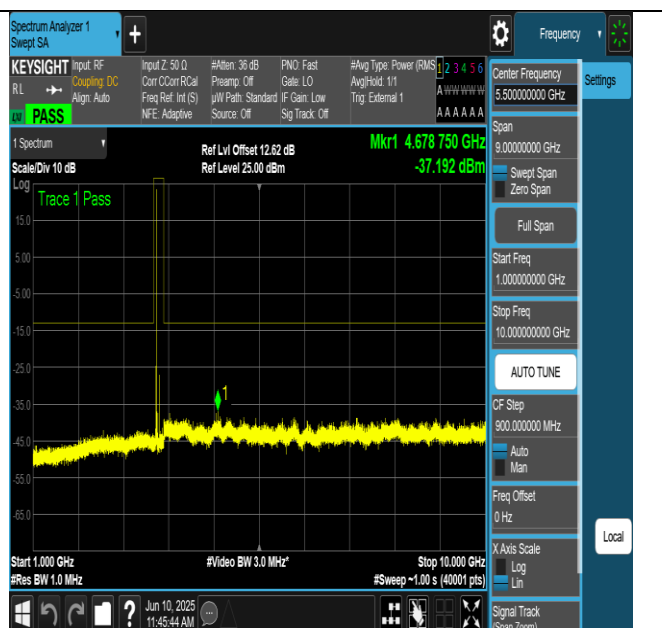
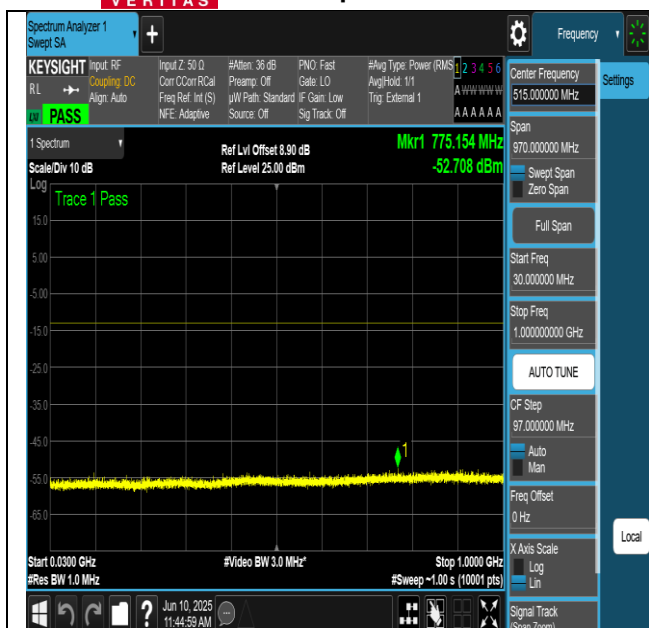
NTNV-N77-3450-3550-PC2-30-20-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



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Test Report No.: PSU-QSU2411180418RF10



NTNV-N77-3450-3550-PC2-30-60-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS

NTNV-N77-3450-3550-PC2-30-60-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-L-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS

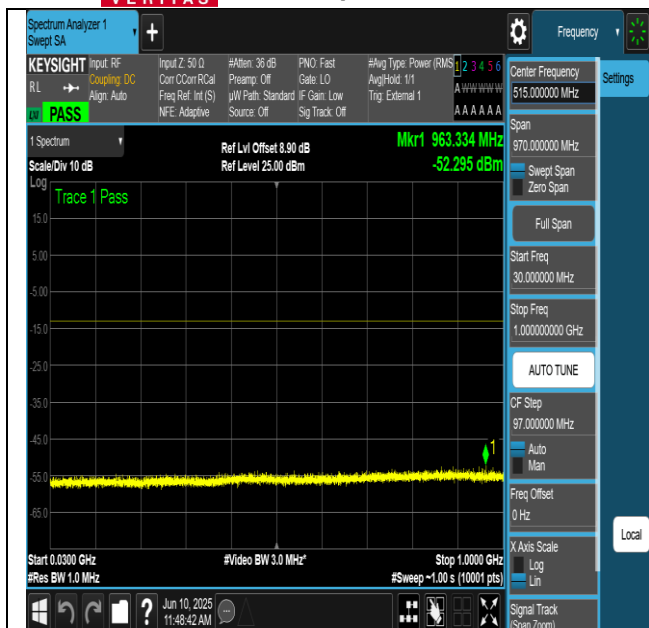
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Edge_1RB_Left-Ant1-PASS



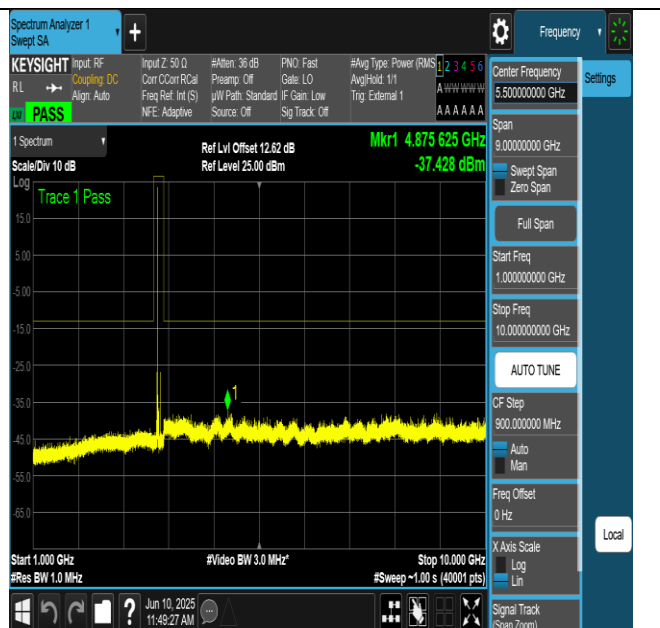
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Test Report No.: PSU-QSU2411180418RF10



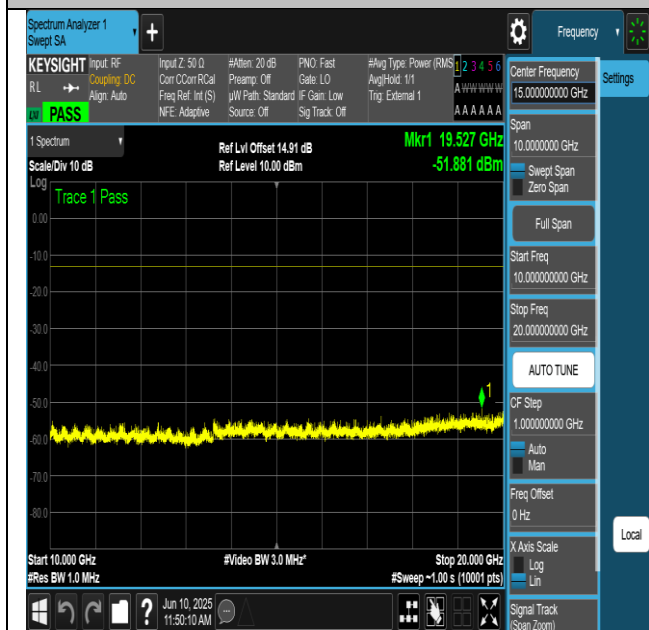
NTNV-N77-3450-3550-PC2-30-60-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



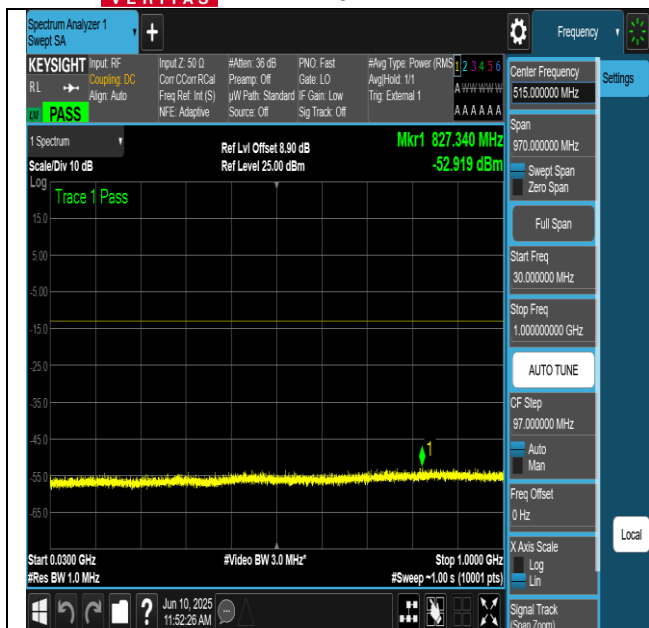
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Edge_1RB_Left-Ant1-PASS



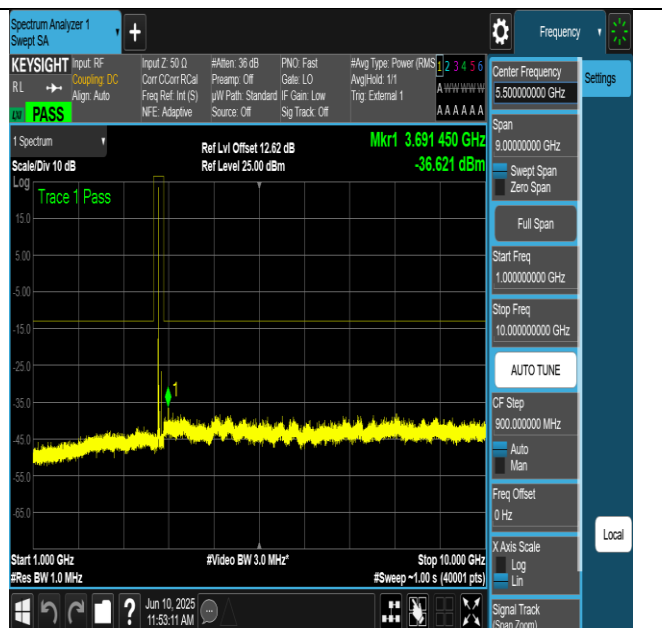
BUREAU
VERITAS

Test Report No.: PSU-QSU2411180418RF10



NTNV-N77-3450-3550-PC2-30-60-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-60-H-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



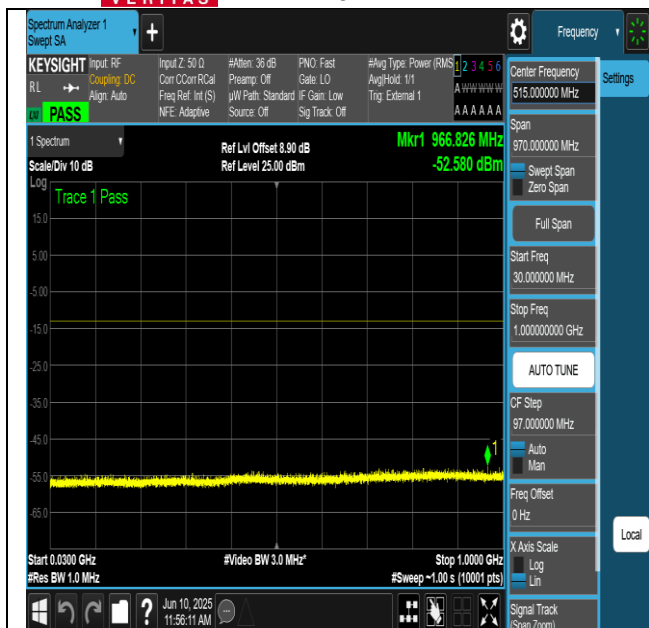
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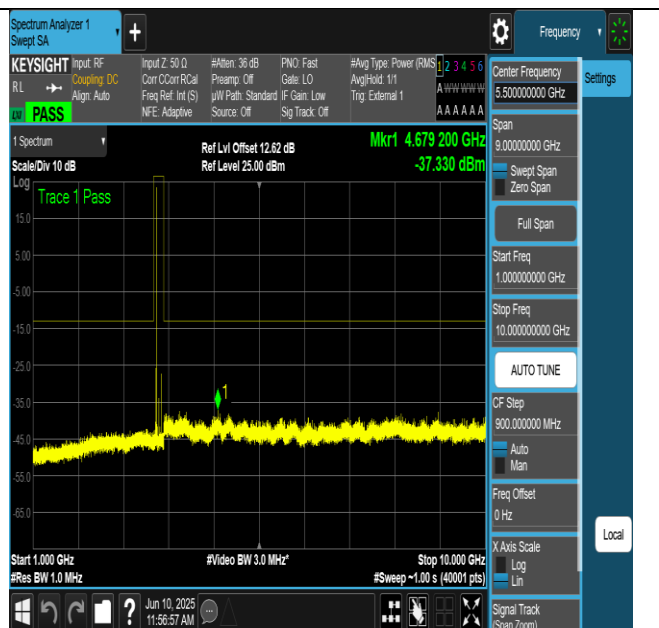
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VERITAS

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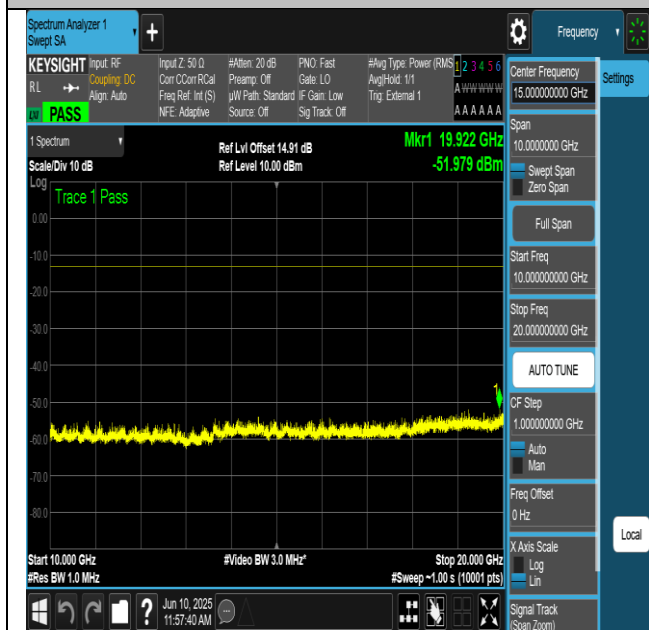
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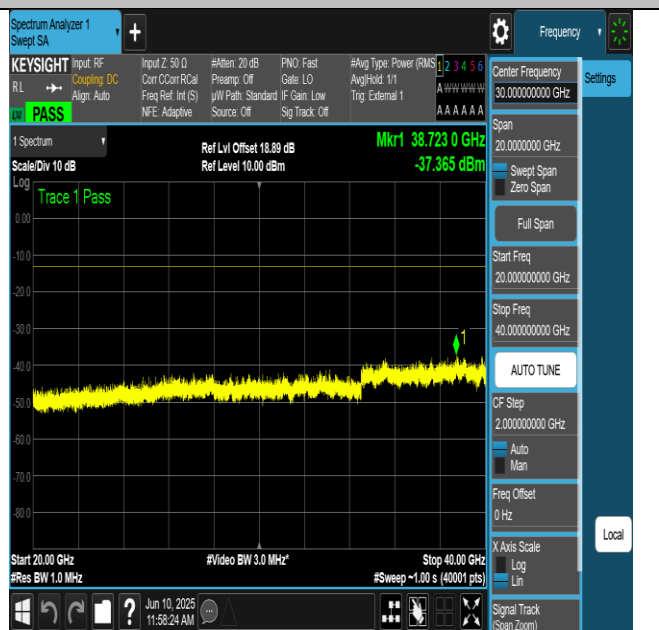
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Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS



NTNV-N77-3450-3550-PC2-30-100-M-DFT-QPSK-

Edge_1RB_Left-Ant1-PASS