Appendix for n25

Product Name: TITAN 5400
Model No: G5G-X62O

Appendix A: Average Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	22.40	PC3	PASS
N25	15	5	DFT-QPSK	L	Inner_Full	23.40	PC3	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	22.19	PC3	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	22.18	PC3	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.47	PC3	PASS
N25	15	5	DFT-16QAM	L	Inner_Full	22.34	PC3	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	21.23	PC3	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	21.62	PC3	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.46	PC3	PASS
N25	15	5	DFT-QPSK	M	Inner_Full	23.44	PC3	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	22.42	PC3	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	22.47	PC3	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	21.43	PC3	PASS
N25	15	5	DFT-16QAM	M	Inner_Full	22.40	PC3	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	21.58	PC3	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	21.63	PC3	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.34	PC3	PASS
N25	15	5	DFT-QPSK	H	Inner_Full	23.34	PC3	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	22.34	PC3	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	22.36	PC3	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.32	PC3	PASS
N25	15	5	DFT-16QAM	H	Inner_Full	22.32	PC3	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	21.18	PC3	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	21.23	PC3	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.49	PC3	PASS
N25	15	10	DFT-QPSK	L	Inner_Full	23.48	PC3	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	22.23	PC3	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	22.35	PC3	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.57	PC3	PASS
N25	15	10	DFT-16QAM	L	Inner_Full	22.58	PC3	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	20.85	PC3	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	21.48	PC3	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.53	PC3	PASS
N25	15	10	DFT-QPSK	M	Inner_Full	23.57	PC3	PASS

N25	15	10	DFT-QPSK	M	Edge_1RB_Left	22.00	PC3	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	22.19	PC3	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.56	PC3	PASS
N25	15	10	DFT-16QAM	M	Inner_Full	22.56	PC3	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	21.06	PC3	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	21.12	PC3	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.32	PC3	PASS
N25	15	10	DFT-QPSK	H	Inner_Full	23.29	PC3	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	22.33	PC3	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	22.38	PC3	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.37	PC3	PASS
N25	15	10	DFT-16QAM	H	Inner_Full	22.33	PC3	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	20.91	PC3	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	20.66	PC3	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.66	PC3	PASS
N25	15	15	DFT-QPSK	L	Inner_Full	23.72	PC3	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	22.46	PC3	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	22.83	PC3	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.64	PC3	PASS
N25	15	15	DFT-16QAM	L	Inner_Full	22.67	PC3	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	21.33	PC3	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	21.57	PC3	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	22.77	PC3	PASS
N25	15	15	DFT-QPSK	M	Inner_Full	23.78	PC3	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	23.00	PC3	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	22.63	PC3	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	21.84	PC3	PASS
N25	15	15	DFT-16QAM	M	Inner_Full	22.70	PC3	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	21.63	PC3	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	22.14	PC3	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	22.56	PC3	PASS
N25	15	15	DFT-QPSK	H	Inner_Full	23.63	PC3	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	22.58	PC3	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	22.66	PC3	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.59	PC3	PASS
N25	15	15	DFT-16QAM	H	Inner_Full	22.59	PC3	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	21.67	PC3	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	21.78	PC3	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.68	PC3	PASS
N25	15	20	DFT-QPSK	L	Inner_Full	23.69	PC3	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	22.55	PC3	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	22.42	PC3	PASS

N25	15	20	DFT-16QAM	L	Outer_Full	21.71	PC3	PASS
N25	15	20	DFT-16QAM	L	Inner_Full	22.74	PC3	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	21.42	PC3	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	21.32	PC3	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.75	PC3	PASS
N25	15	20	DFT-QPSK	M	Inner_Full	23.72	PC3	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	22.52	PC3	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	22.83	PC3	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	21.83	PC3	PASS
N25	15	20	DFT-16QAM	M	Inner_Full	22.68	PC3	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	21.32	PC3	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	22.20	PC3	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	22.58	PC3	PASS
N25	15	20	DFT-QPSK	H	Inner_Full	23.63	PC3	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	22.64	PC3	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	22.47	PC3	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.55	PC3	PASS
N25	15	20	DFT-16QAM	H	Inner_Full	22.63	PC3	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	21.86	PC3	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	21.46	PC3	PASS

Appendix B: Peak-to-Average Ratio for SA

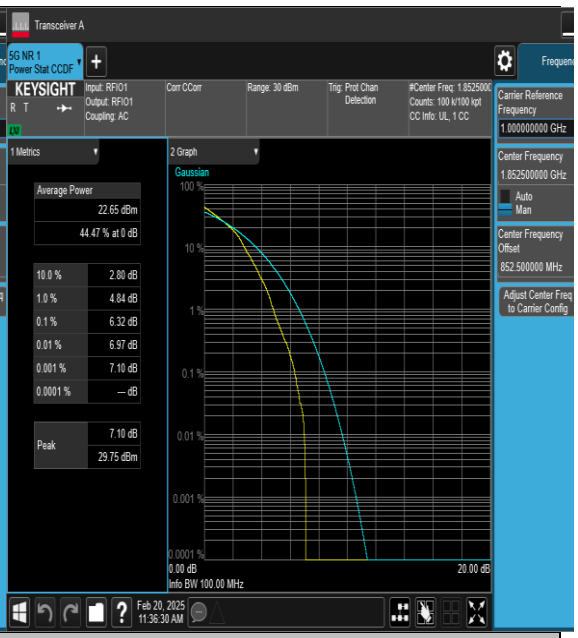
Peak-to-Average Ratio(CCDF)

Test Result

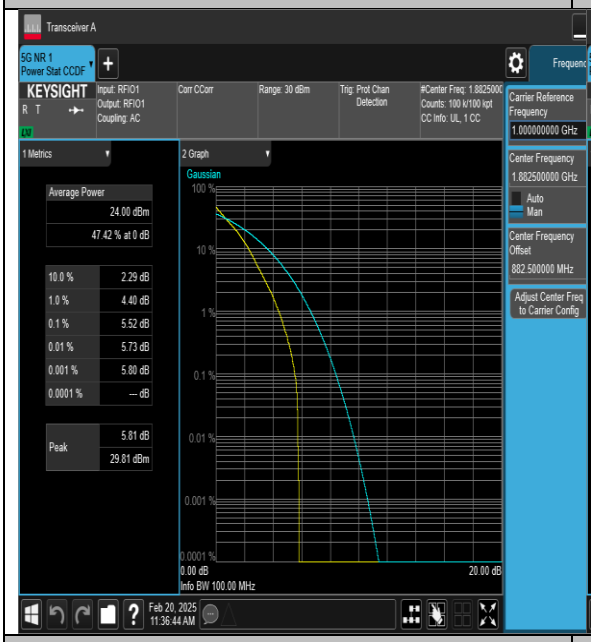
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	5.55	≤13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	6.32	≤13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	5.52	≤13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	6.26	≤13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	5.90	≤13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	6.34	≤13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	5.53	≤13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	6.29	≤13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	6.10	≤13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	6.25	≤13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	5.71	≤13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	6.43	≤13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	5.17	≤13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	6.10	≤13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	5.41	≤13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	6.21	≤13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	5.57	≤13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	6.30	≤13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	5.23	≤13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	6.09	≤13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	5.63	≤13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	6.30	≤13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	5.66	≤13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	6.31	≤13	PASS

Test Graphs

NTNV-N25-PC3-15-5-L-DFT-QPSK-Outer_Full-PASS



NTNV-N25-PC3-15-5-L-DFT-16QAM-Outer_Full-PASS



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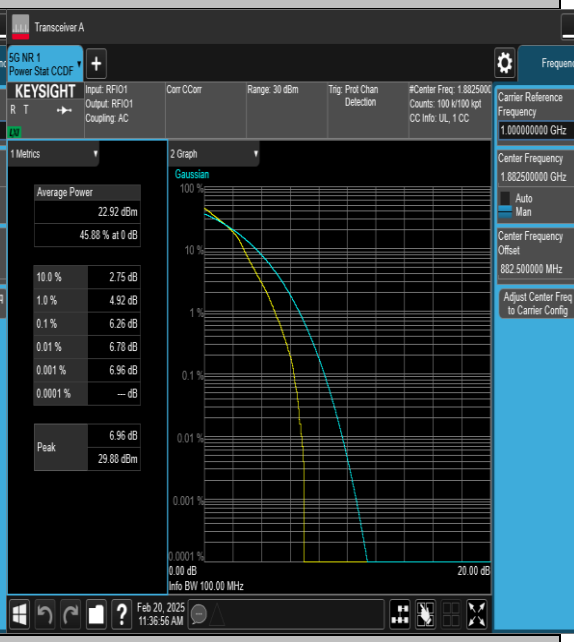
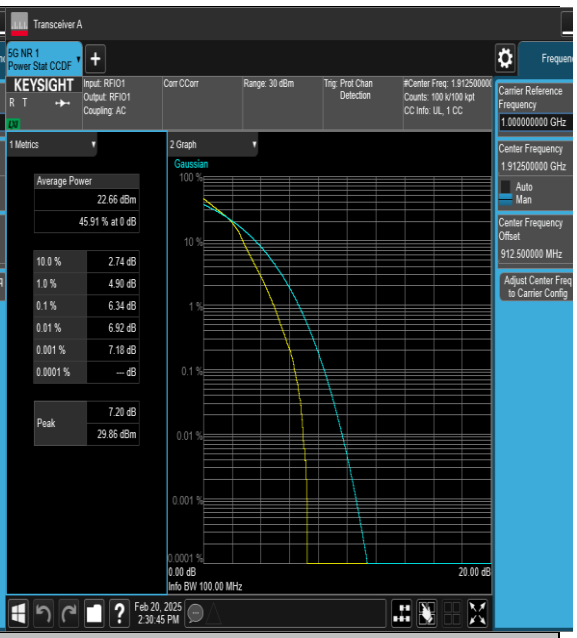


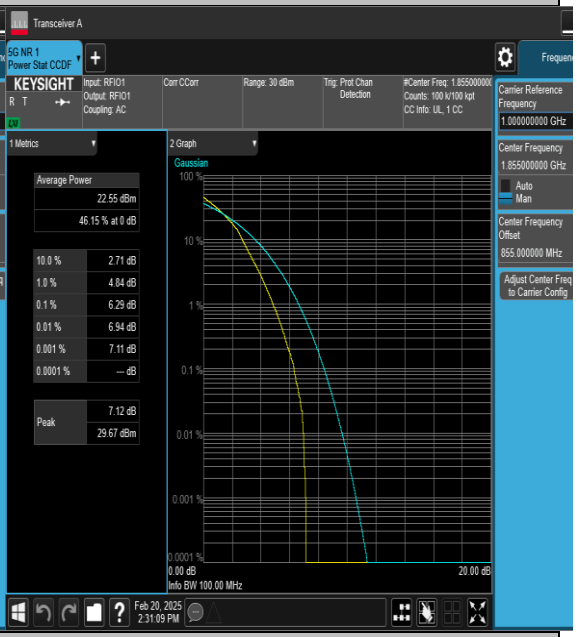
NTNV-N25-PC3-15-5-M-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-5-H-DFT-QPSK-Outer_Full-PASS



NTNV-N25-PC3-15-5-H-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-10-L-DFT-QPSK-Outer_Full-PASS



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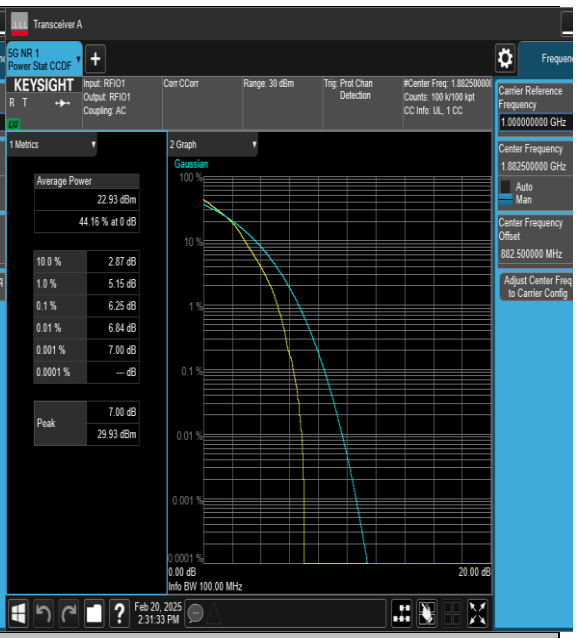
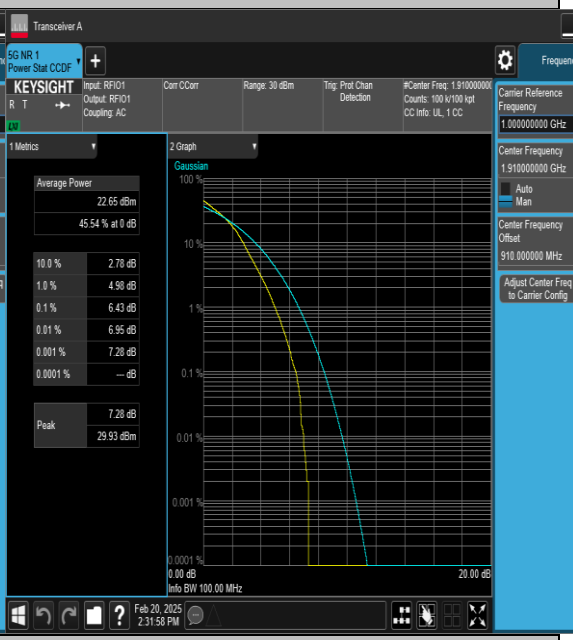
NTNV-N25-PC3-15-10-M-DFT-QPSK-Outer_Full-PASS



NTNV-N25-PC3-15-10-M-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-10-H-DFT-QPSK-Outer_Full-PASS



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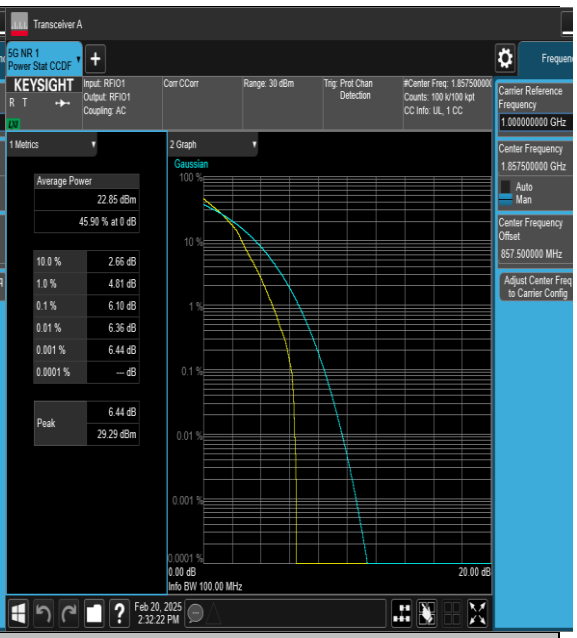
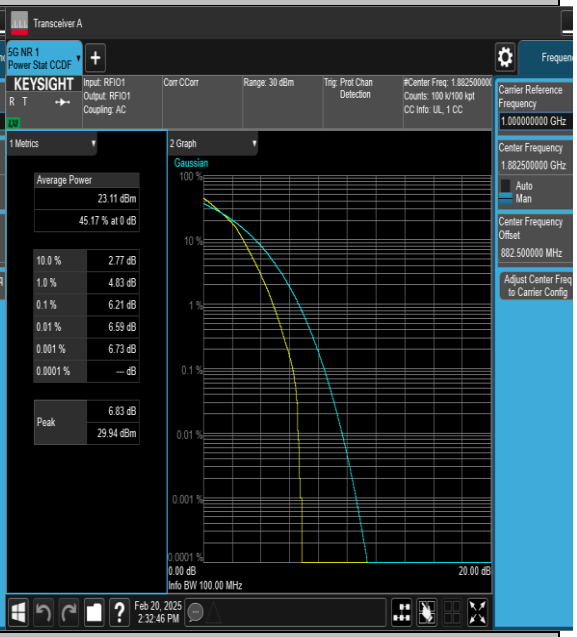
NTNV-N25-PC3-15-15-L-DFT-QPSK-Outer_Full-PASS



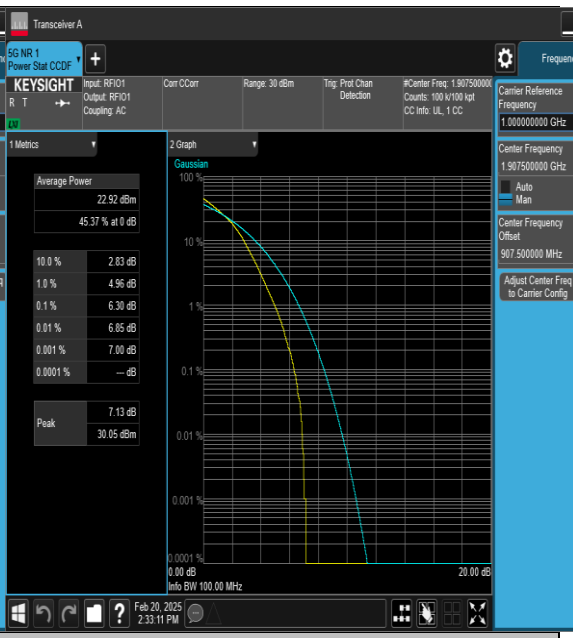
NTNV-N25-PC3-15-15-L-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-15-M-DFT-QPSK-Outer_Full-PASS



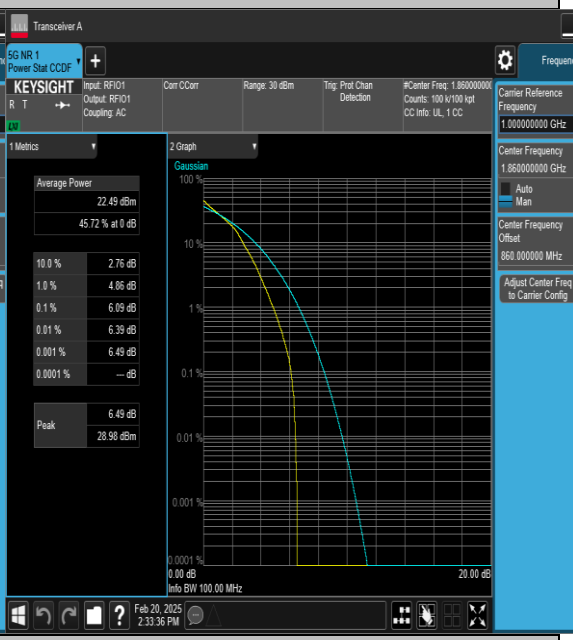
NTNV-N25-PC3-15-15-M-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-15-H-DFT-QPSK-Outer_Full-PASS



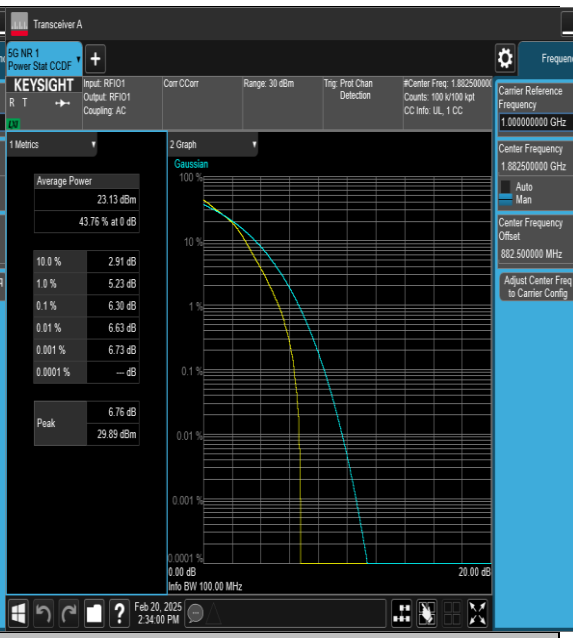
NTNV-N25-PC3-15-15-H-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-20-L-DFT-QPSK-Outer_Full-PASS



NTNV-N25-PC3-15-20-L-DFT-16QAM-Outer_Full-PASS

NTNV-N25-PC3-15-20-M-DFT-QPSK-Outer_Full-PASS



NTNV-N25-PC3-15-20-M-DFT-16QAM-Outer_Full-PASS

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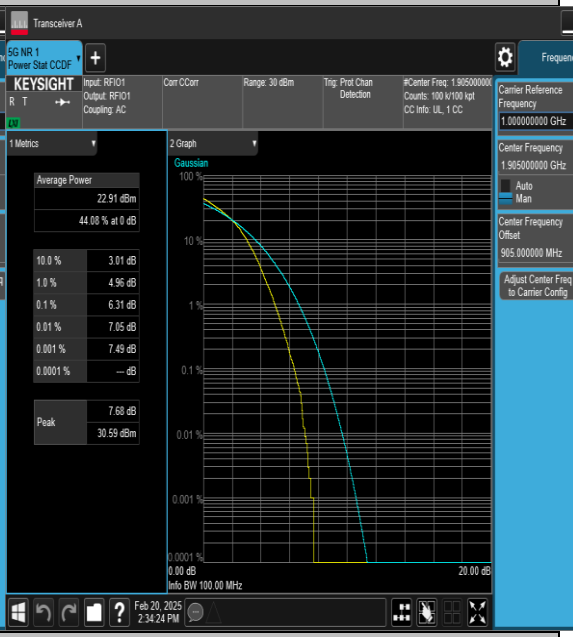


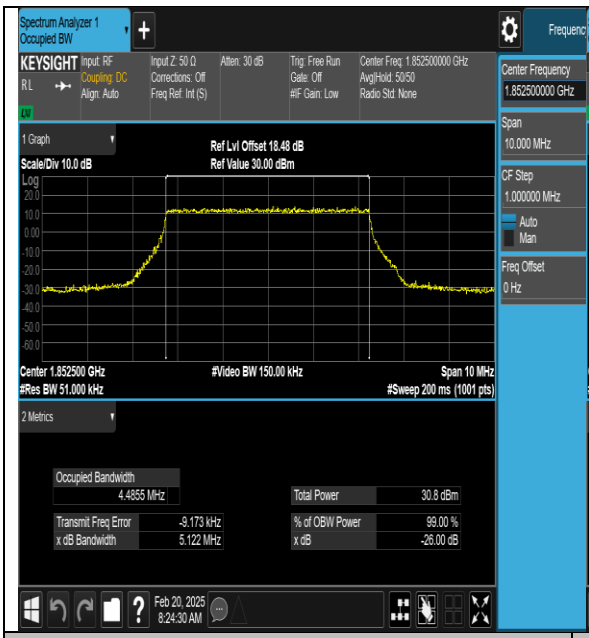
NTNV-N25-PC3-15-20-H-DFT-16QAM-Outer_Full-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

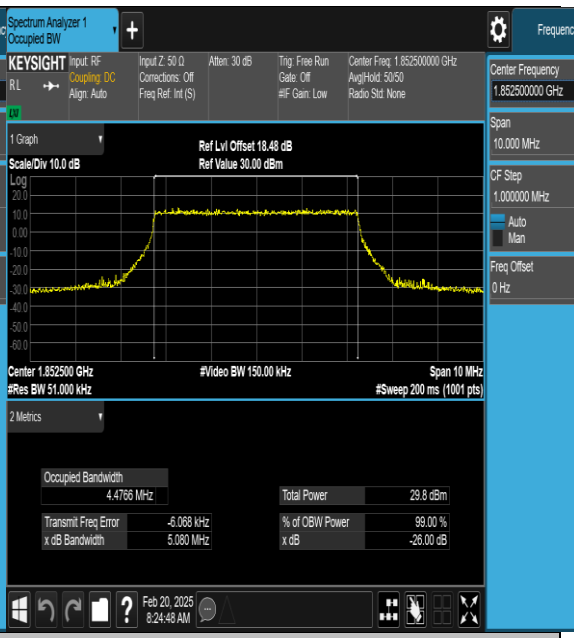
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	4.4855	5.122	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	4.4766	5.080	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	4.4829	5.065	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.4857	5.082	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	4.4815	5.119	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	4.4818	5.088	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	8.9438	9.750	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	8.9352	9.705	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.9513	9.711	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.9516	9.691	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	8.9479	9.801	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	8.9448	9.780	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	13.428	14.42	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	13.424	14.35	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.391	14.36	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.413	14.27	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	13.414	14.37	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	13.419	14.33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	17.871	18.95	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	17.867	18.93	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.866	19.02	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.871	18.91	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	17.887	18.94	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	17.851	18.99	PASS

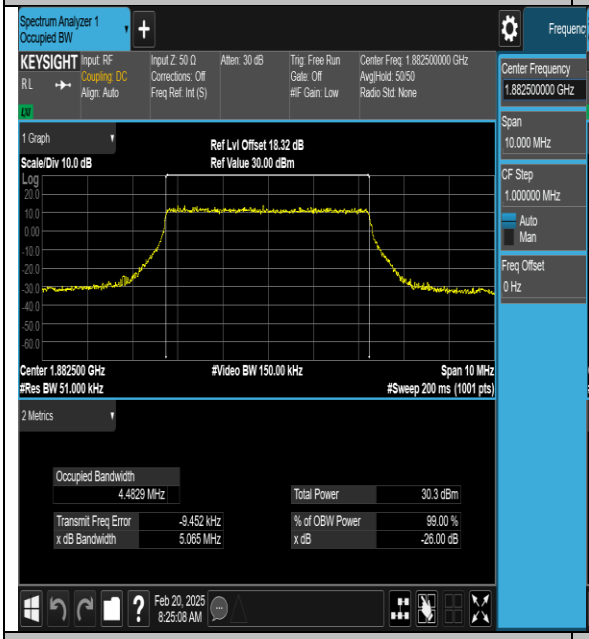
Test Graphs



NTNV-N25-PC3-15-5-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N25-PC3-15-5-L-DFT-16QAM-Outer_Full-Ant1-PASS



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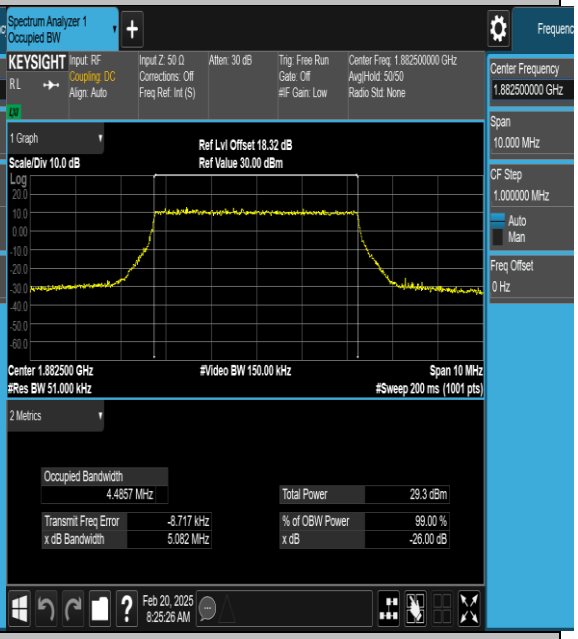

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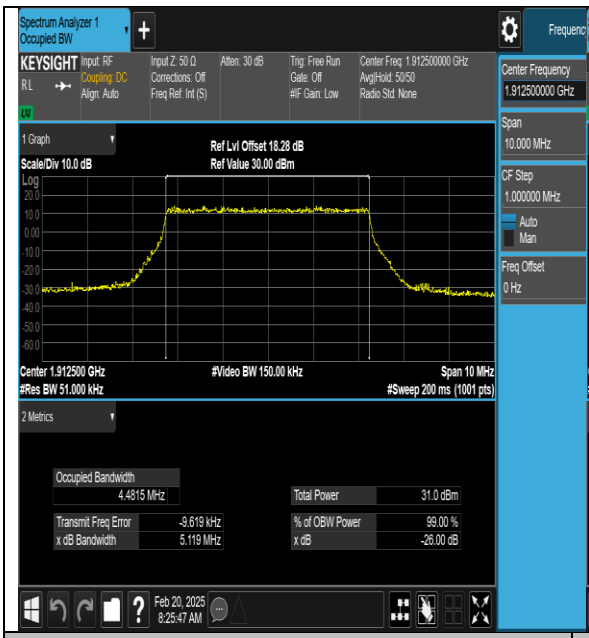
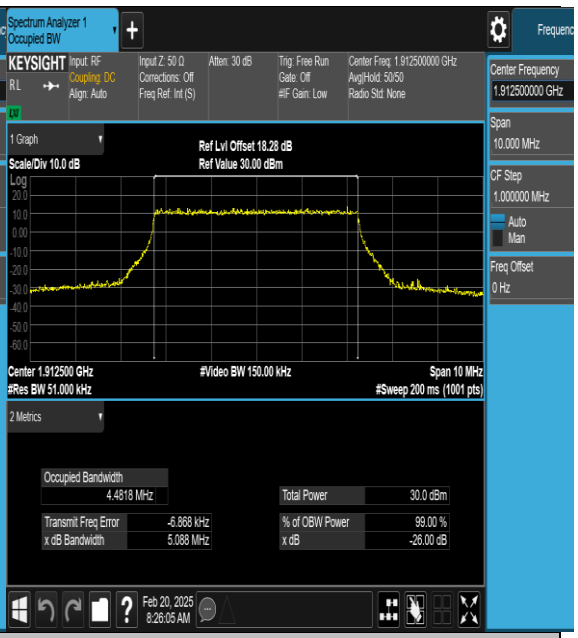


NTNV-N25-PC3-15-5-H-DFT-QPSK-Outer_Full-Ant1-PASS



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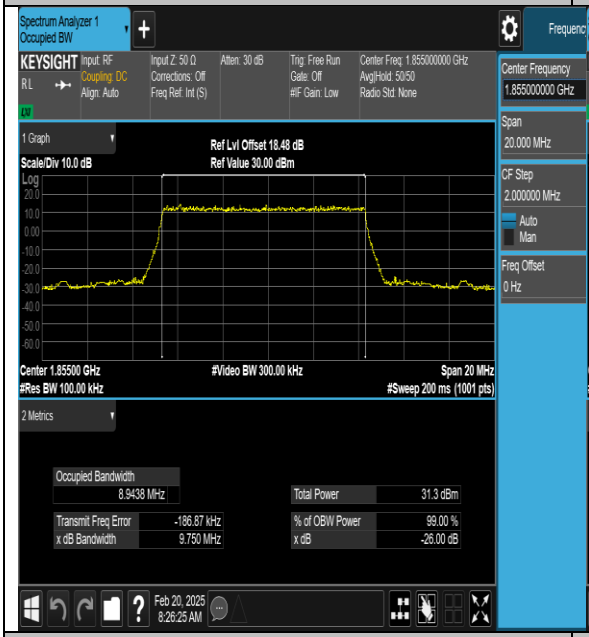

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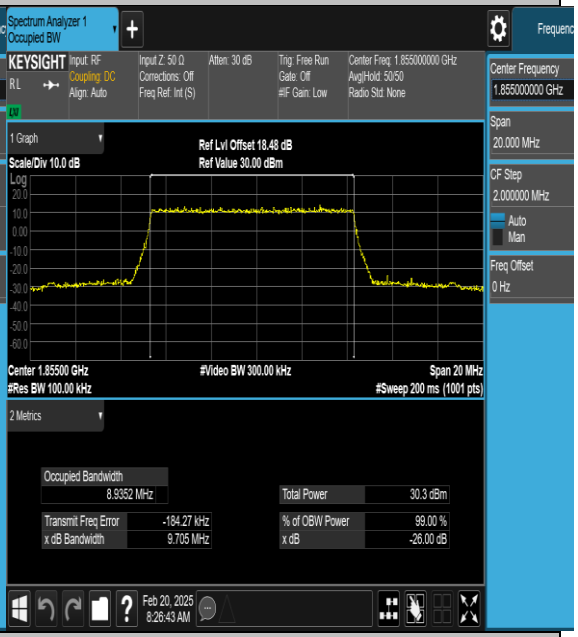

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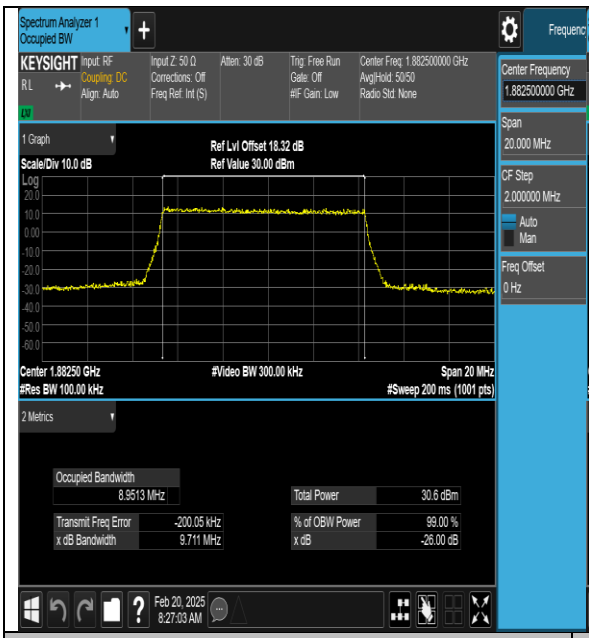

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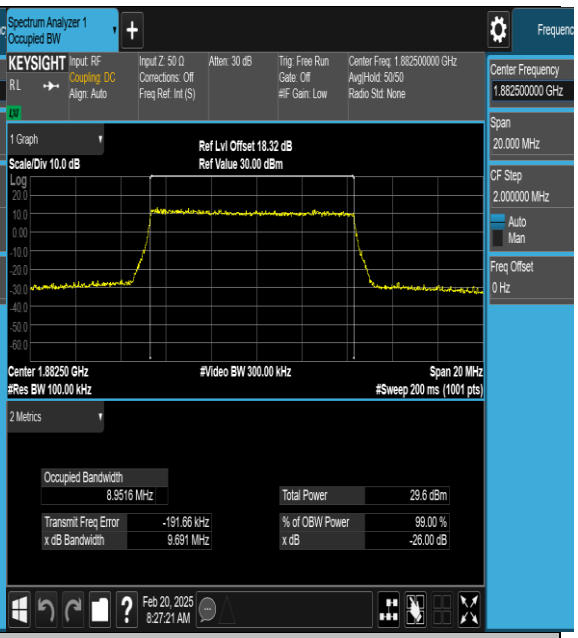

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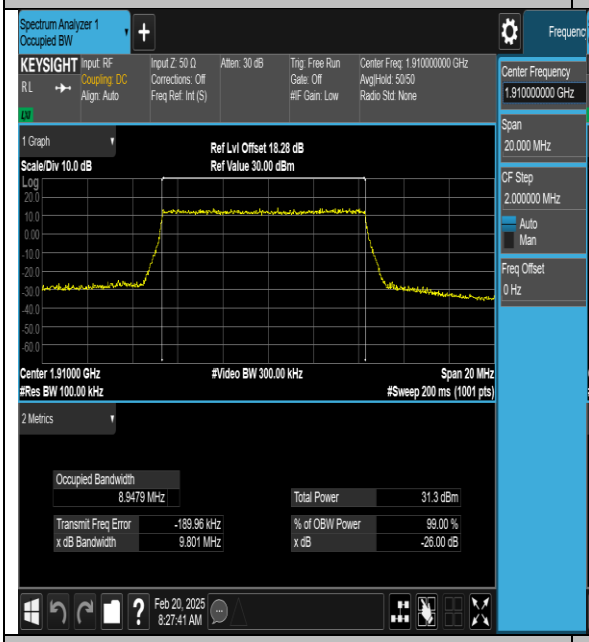

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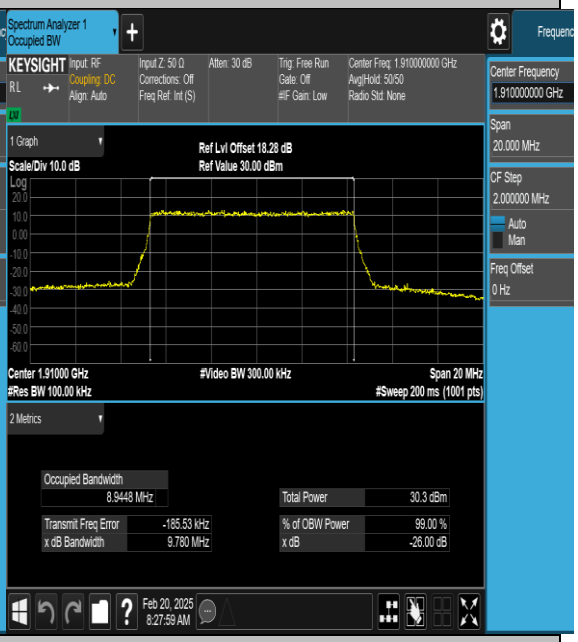

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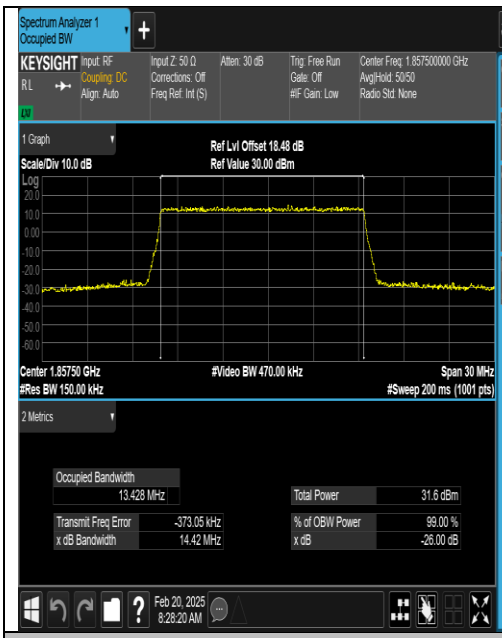

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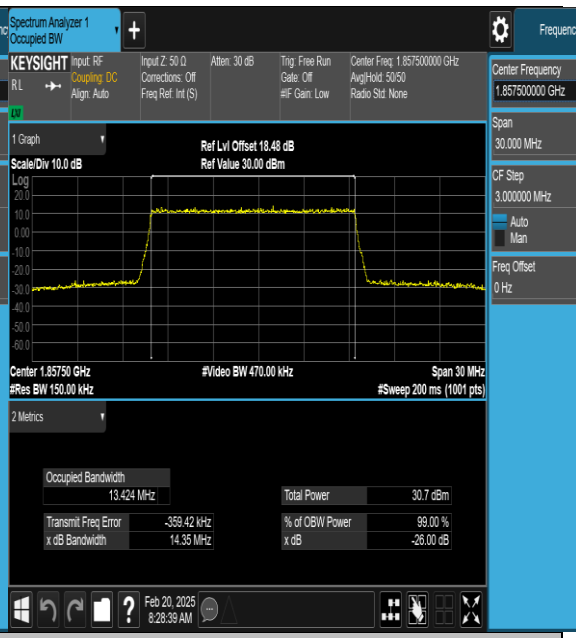

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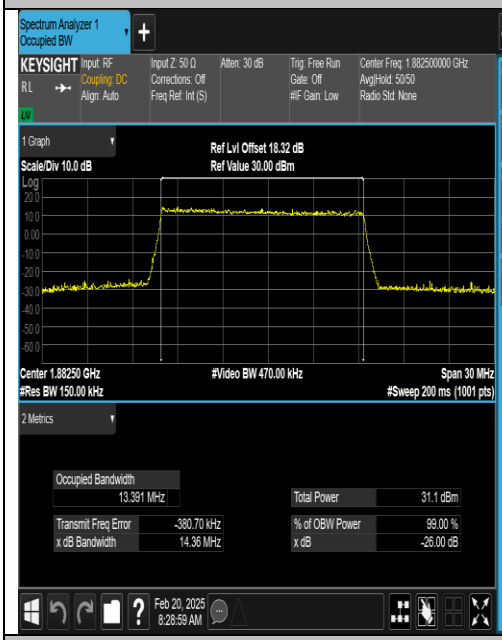

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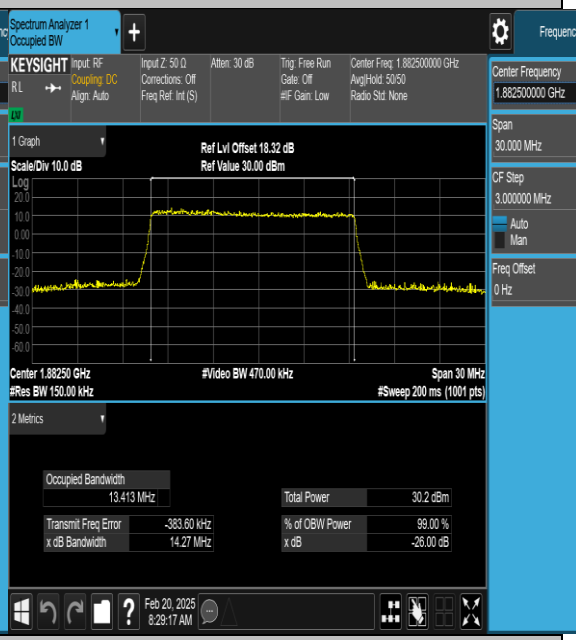

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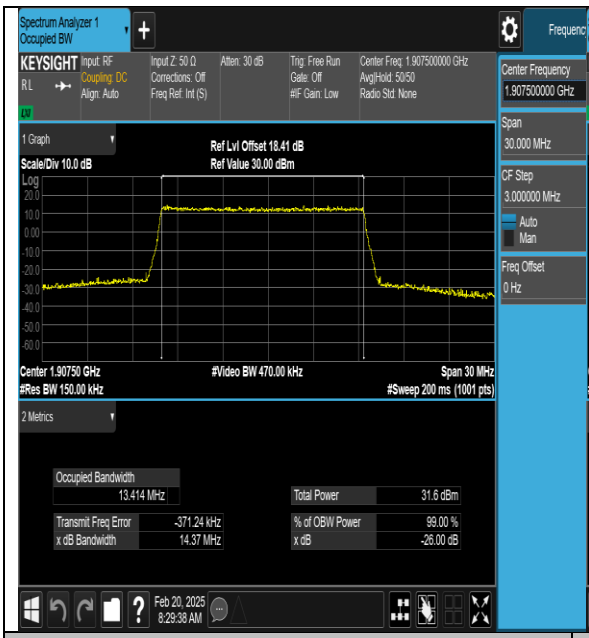

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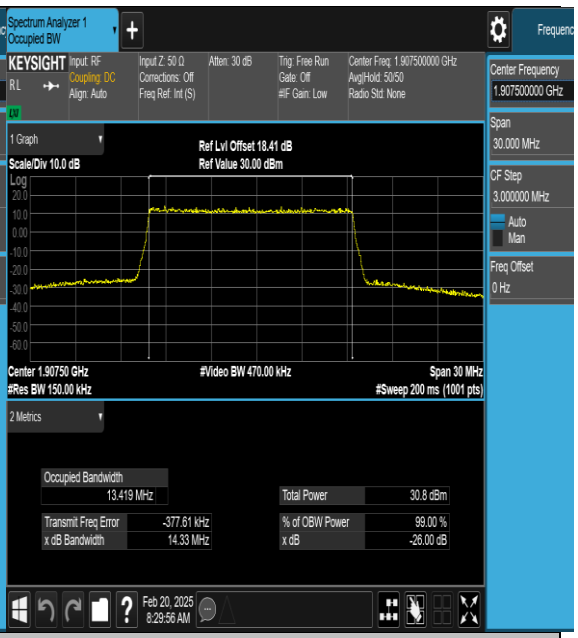

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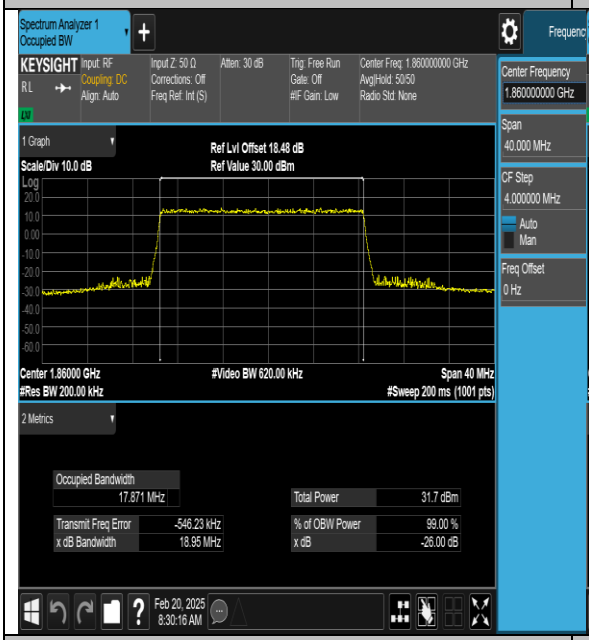

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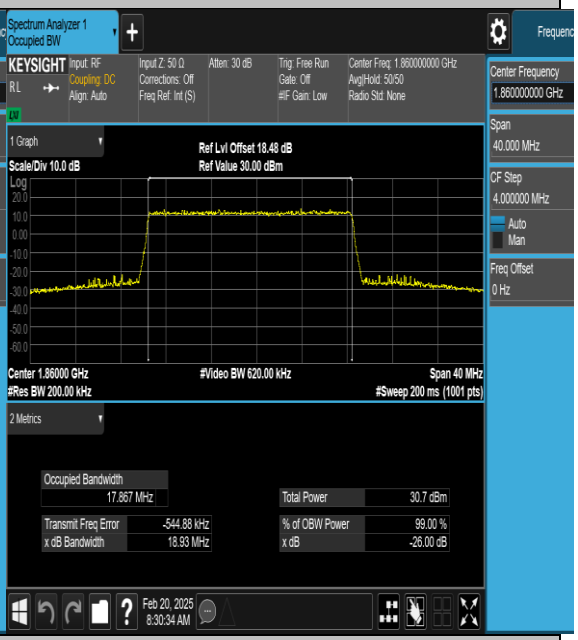

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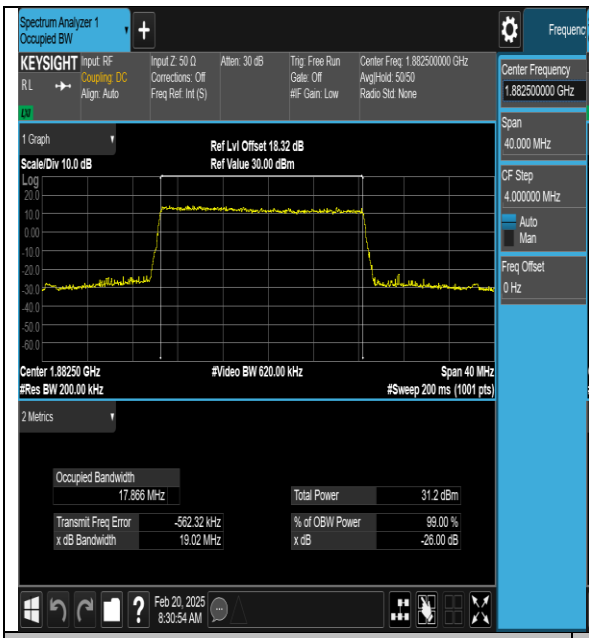

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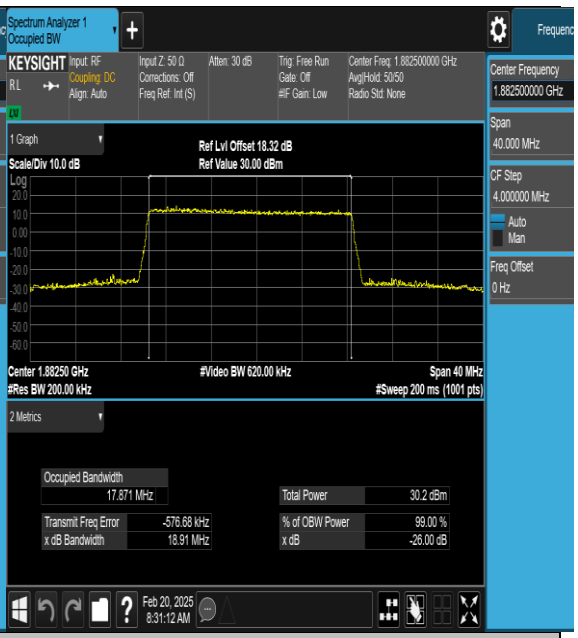
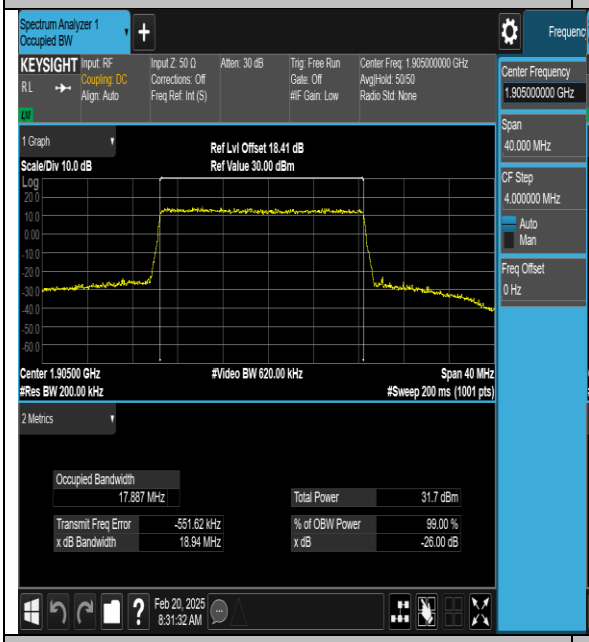
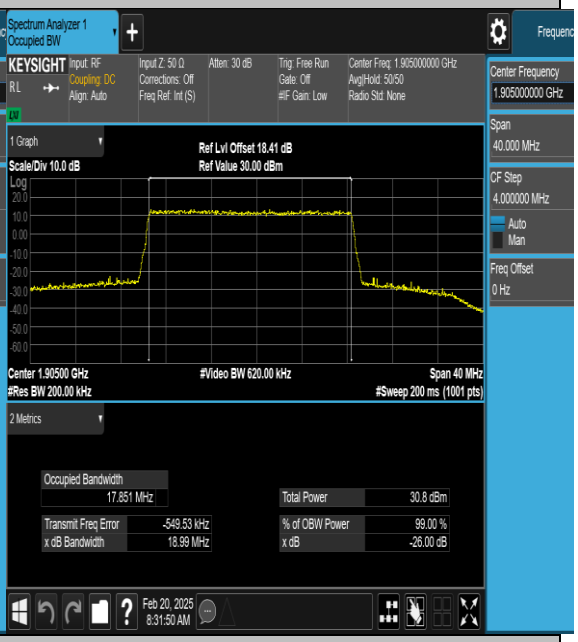


NTNV-N25-PC3-15-20-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N25-PC3-15-20-H-DFT-QPSK-Outer_Full-Ant1-PASS



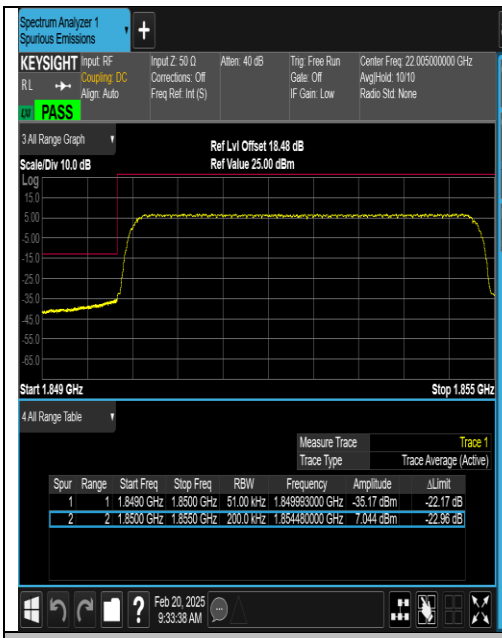
NTNV-N25-PC3-15-20-H-DFT-16QAM-Outer_Full-Ant1-PASS

Appendix D: Band Edge for SA

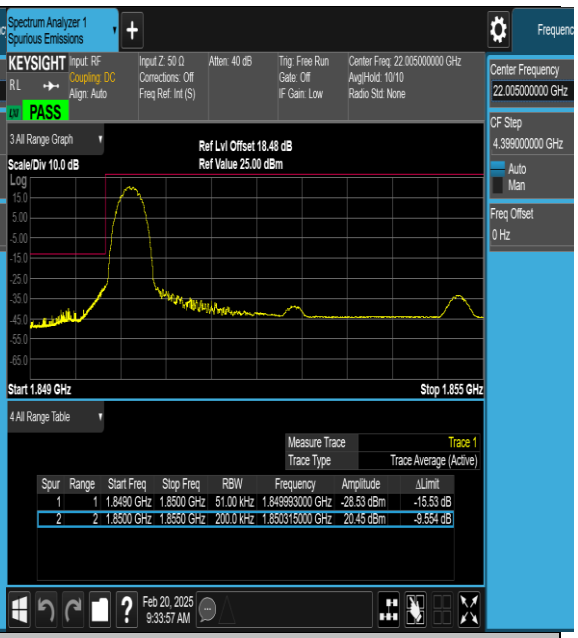
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Margin	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	-35.17	22.17	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	-28.53	15.53	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	-34.56	21.56	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	-30.30	17.30	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	-35.52	22.52	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	-33.08	20.08	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	-38.54	25.54	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	-33.16	20.16	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	-36.90	23.90	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	-35.21	22.21	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	-39.34	26.34	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	-35.21	22.21	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	-37.19	24.19	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	-36.28	23.28	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	-38.64	25.64	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	-36.39	23.39	PASS

Test Graphs



NTNV-N25-PC3-15-5-L-DFT-QPSK-Outer_Full-Ant1-PASS



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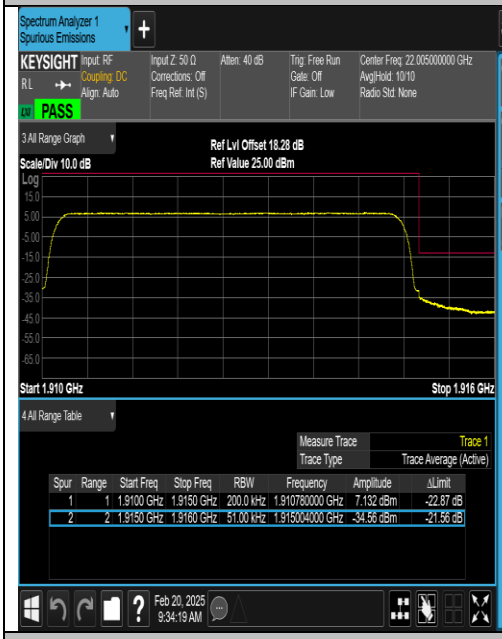

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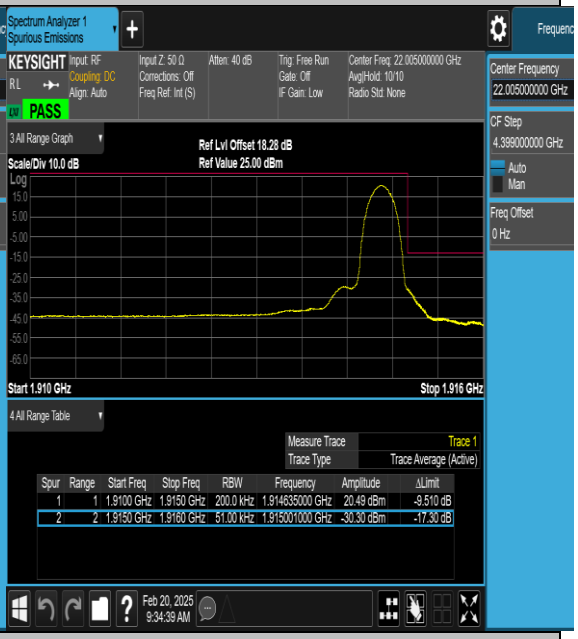
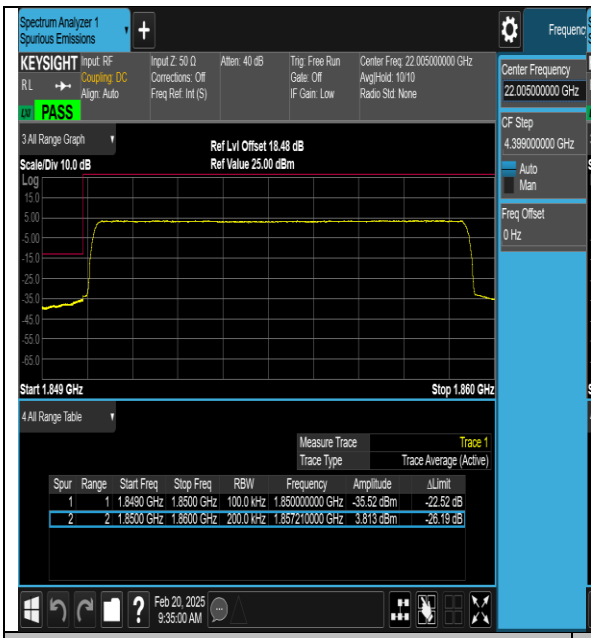


NTNV-N25-PC3-15-5-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



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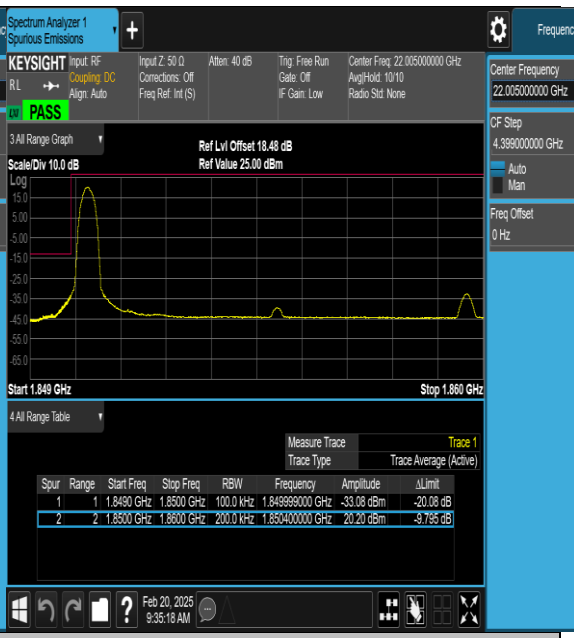

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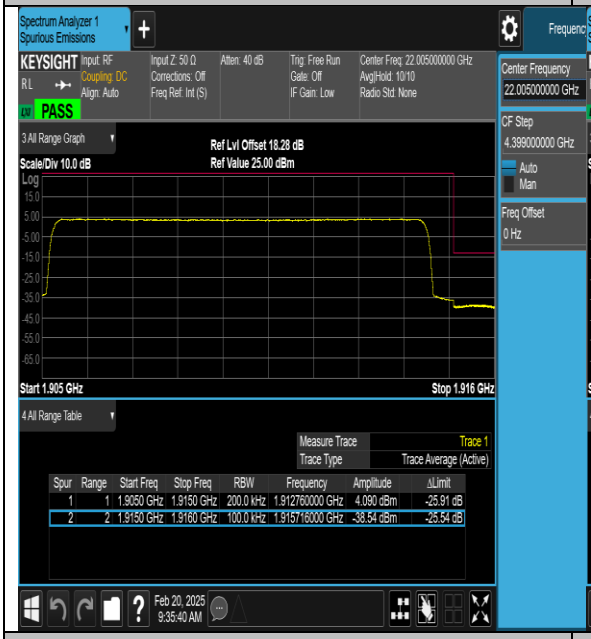

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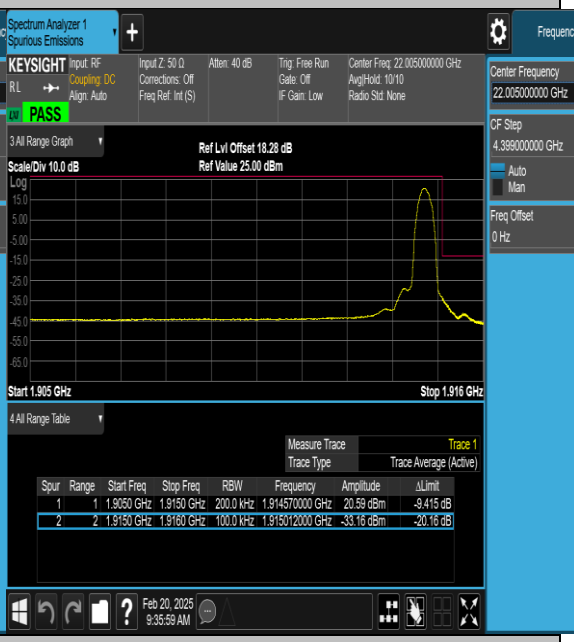

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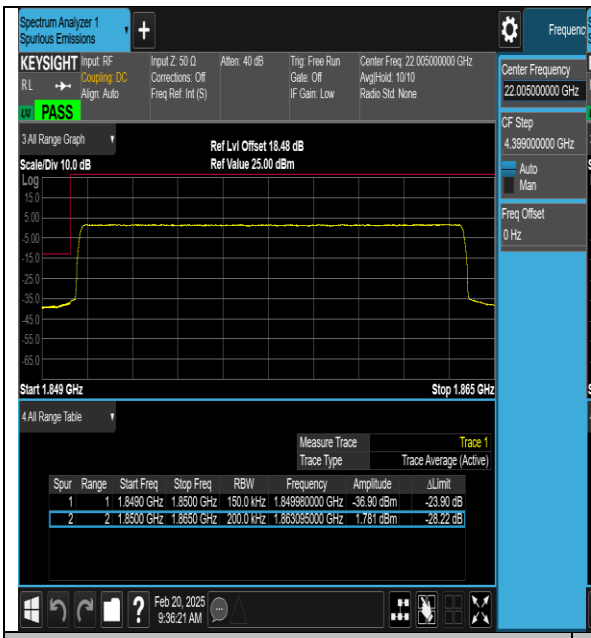
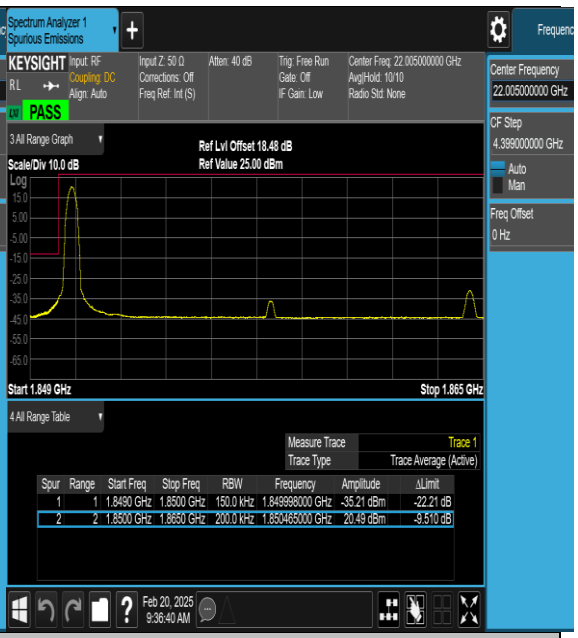


NTNV-N25-PC3-15-15-L-DFT-QPSK-Outer_Full-Ant1-PASS



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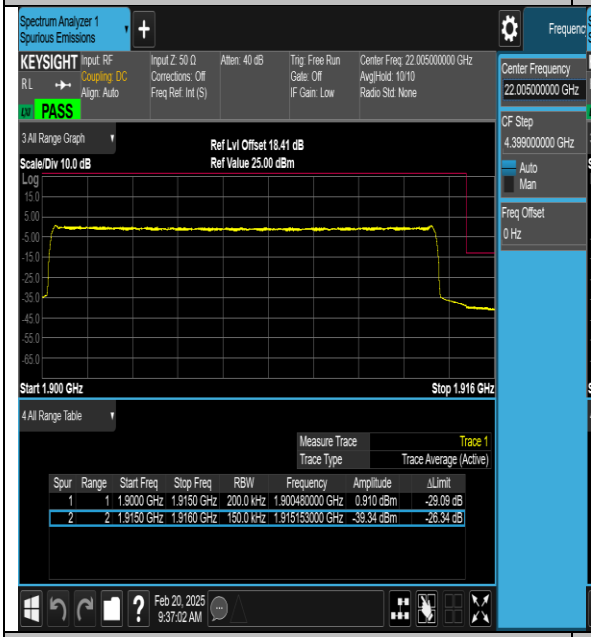
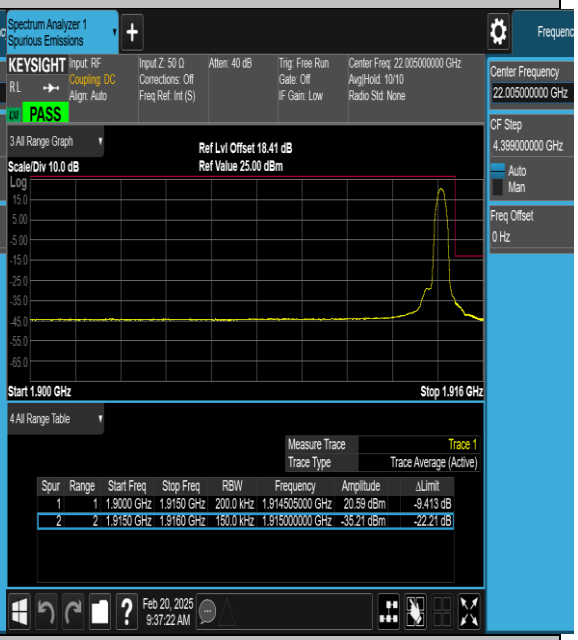


NTNV-N25-PC3-15-15-H-DFT-QPSK-Outer_Full-Ant1-PASS



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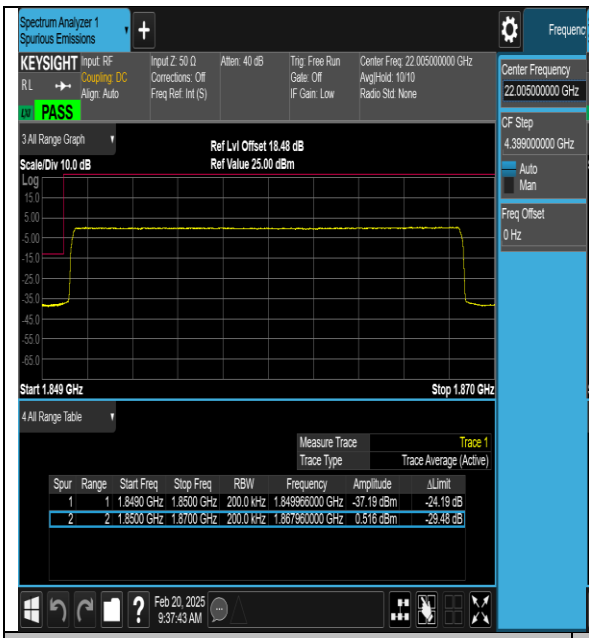

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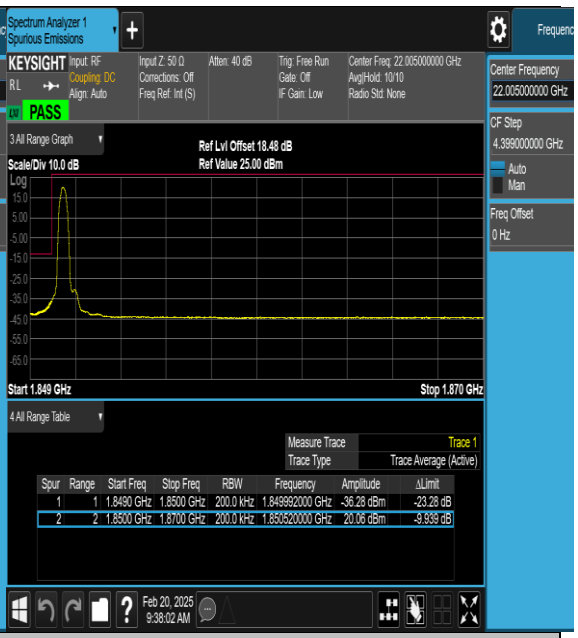

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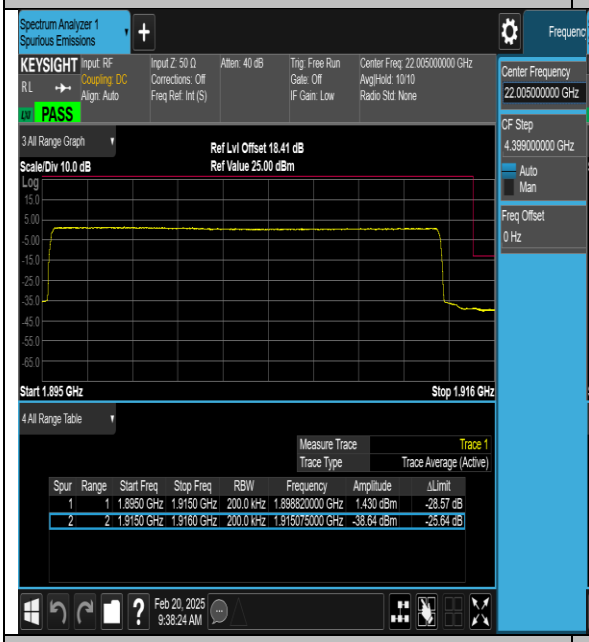
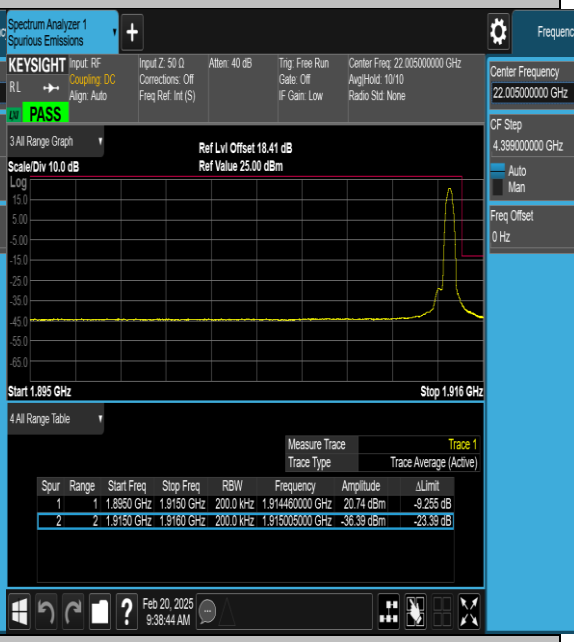


NTNV-N25-PC3-15-20-H-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N25-PC3-15-20-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS

Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.98	-43	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-68.25	-33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	30	1000	-45.21	-23	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-24.63	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-35.69	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-37.66	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-67.26	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-67.09	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.59	-23	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-27.08	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.75	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.51	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-66.50	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.26	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.23	-23	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.04	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.32	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.72	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.72	-43	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-66.54	-33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	30	1000	-44.77	-23	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-29.88	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-35.80	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-37.62	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-66.44	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.86	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.28	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.04	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.56	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.61	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.05	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.62	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.42	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.02	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.71	-13	PASS

N25	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.68	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.20	-43	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-67.37	-33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	30	1000	-45.37	-23	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-26.31	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-35.62	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-37.48	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-66.48	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.19	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.37	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.07	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.71	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.54	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-66.81	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.41	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.47	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-28.40	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.77	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.72	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.94	-43	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-66.35	-33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	30	1000	-45.22	-23	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-24.10	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-35.79	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-37.59	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-65.80	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.47	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.34	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-29.94	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.83	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.57	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-67.22	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.33	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.21	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-29.97	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.79	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.59	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.07	-43	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-67.10	-33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	30	1000	-45.54	-23	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-29.99	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-35.63	-13	PASS

N25	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-37.50	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-66.22	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.36	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.43	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.04	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.73	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.62	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.81	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.64	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.29	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-29.99	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.75	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.59	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.92	-43	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-67.35	-33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	30	1000	-45.17	-23	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-28.10	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-35.67	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-37.64	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-66.17	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.17	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.52	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-29.89	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.62	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.53	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.68	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.70	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.43	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.85	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.70	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.63	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.89	-43	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-67.00	-33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	30	1000	-45.08	-23	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-27.93	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-35.49	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-37.67	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-67.15	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.30	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.56	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.81	-13	PASS

N25	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.50	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.46	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.00	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.10	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-29.97	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.89	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.45	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-67.16	-43	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-66.42	-33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	30	1000	-45.40	-23	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-29.97	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-35.56	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-37.58	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-66.28	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.83	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.36	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.02	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.69	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.52	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.08	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.50	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.46	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-29.94	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.67	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.47	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.11	-43	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-68.23	-33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	30	1000	-45.05	-23	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-27.09	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-35.72	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-37.63	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-67.03	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.21	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.15	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-29.96	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.81	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.52	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-67.60	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.70	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.46	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.96	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.74	-13	PASS

N25	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.56	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-66.55	-43	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-67.47	-33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	30	1000	-45.23	-23	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-27.05	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-35.75	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-37.76	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-66.98	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.50	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-45.33	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.02	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-35.83	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.52	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-66.80	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.43	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-45.07	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-29.85	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.59	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.68	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.72	-43	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-66.83	-33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	30	1000	-45.22	-23	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-29.97	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-35.89	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-37.66	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-67.11	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.66	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.14	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-29.99	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-35.79	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.56	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.15	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.92	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.43	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-29.96	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.70	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.64	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-66.52	-43	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-65.62	-33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	30	1000	-45.25	-23	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-29.03	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-35.70	-13	PASS

N25	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-37.34	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-67.55	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.37	-33	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.00	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-29.87	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.55	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.51	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-66.16	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.53	-33	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.54	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.93	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-35.69	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.61	-13	PASS