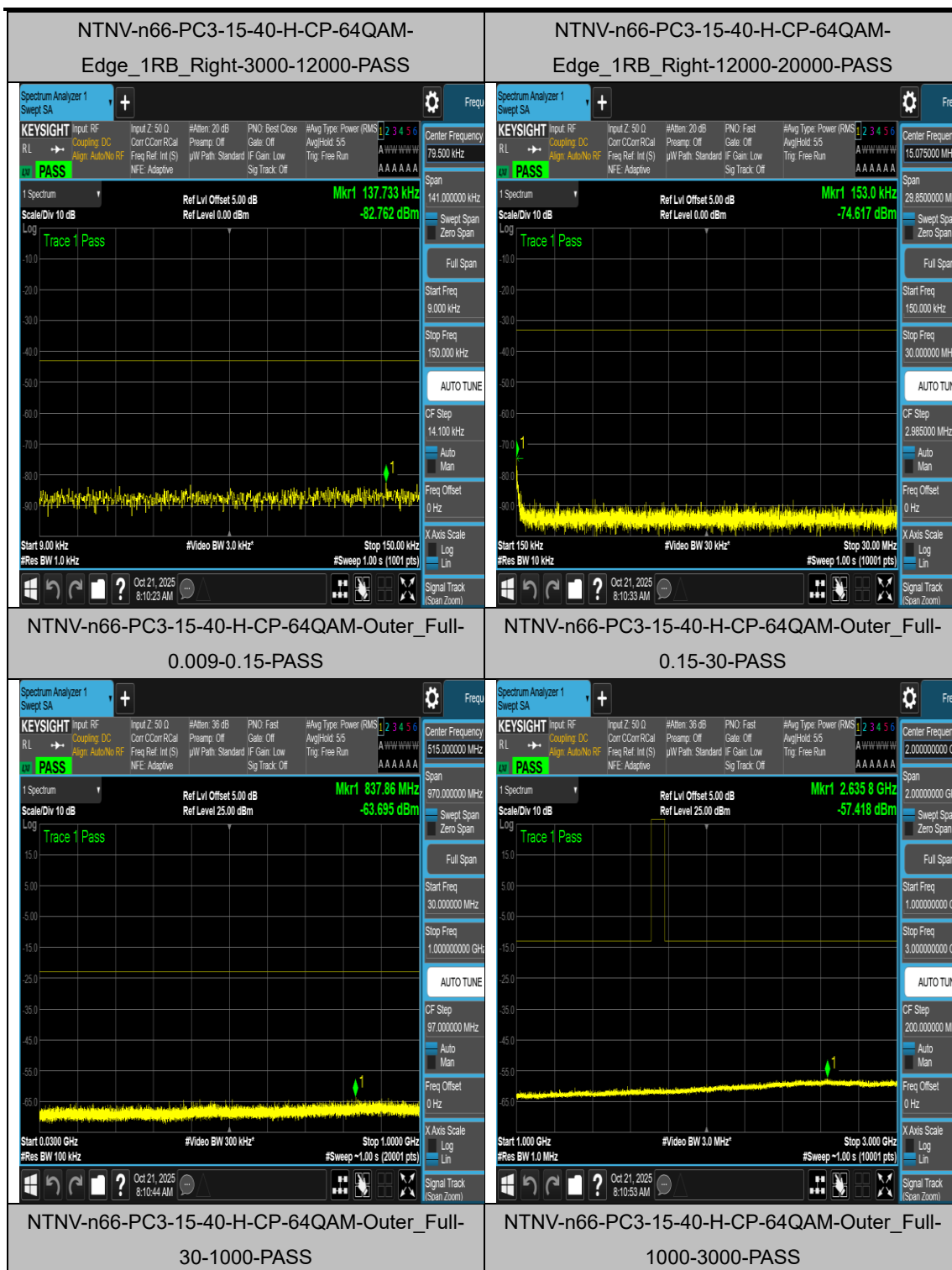
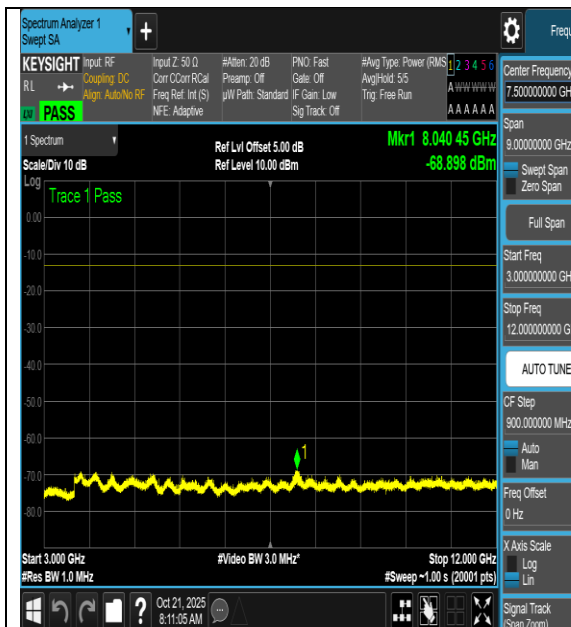
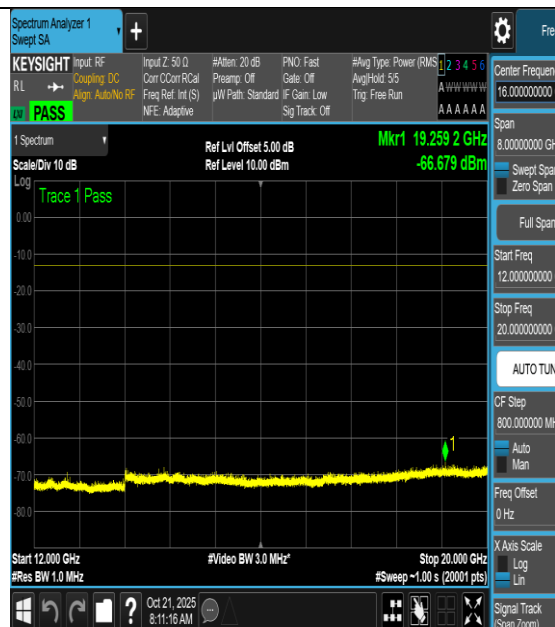


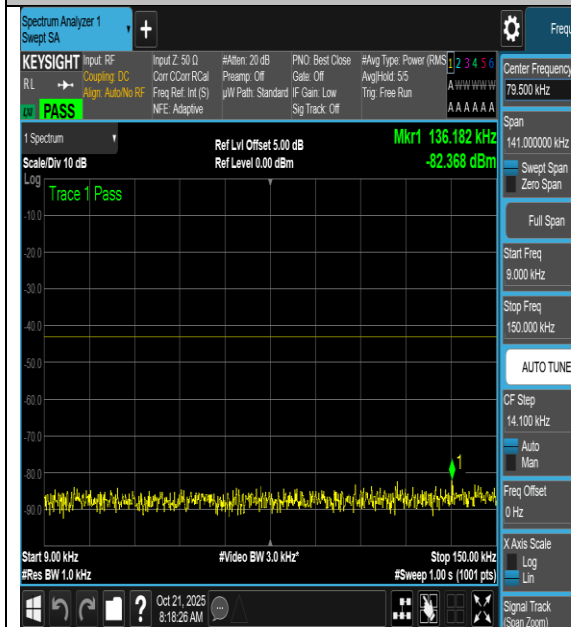




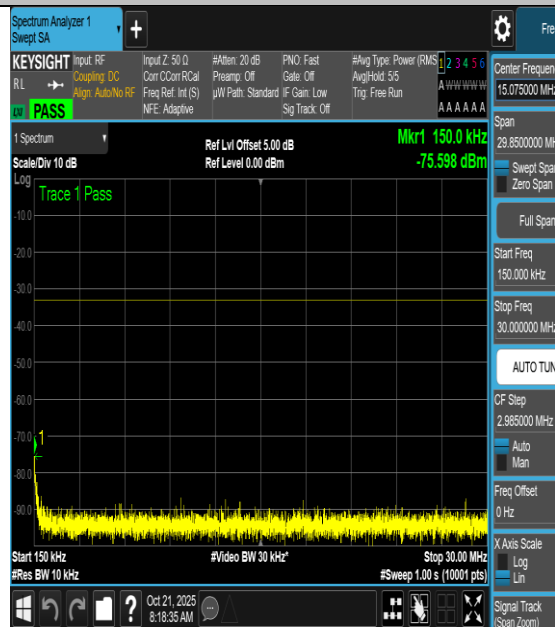
NTNV-n66-PC3-15-40-H-CP-64QAM-Outer_Full-
3000-12000-PASS



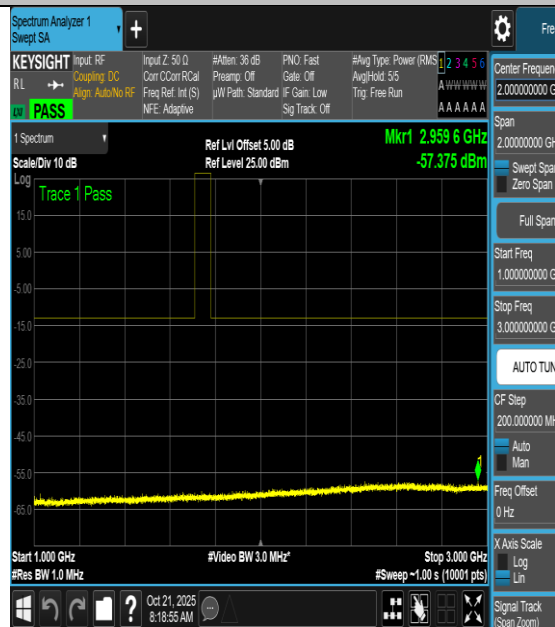
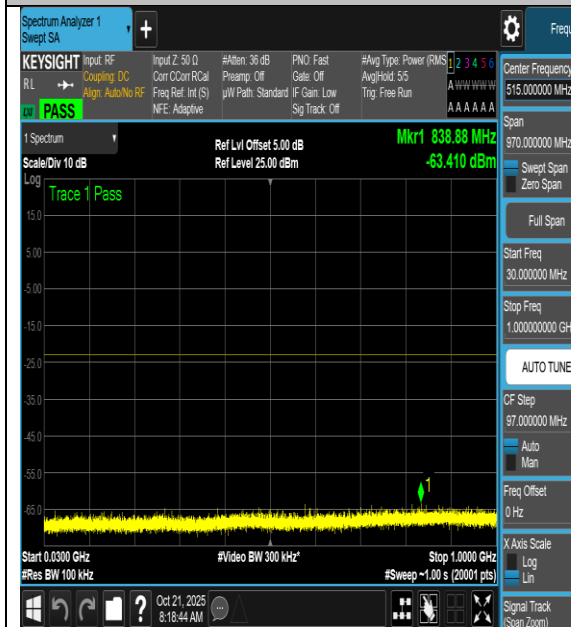
NTNV-n66-PC3-15-40-H-CP-64QAM-Outer_Full-
12000-20000-PASS

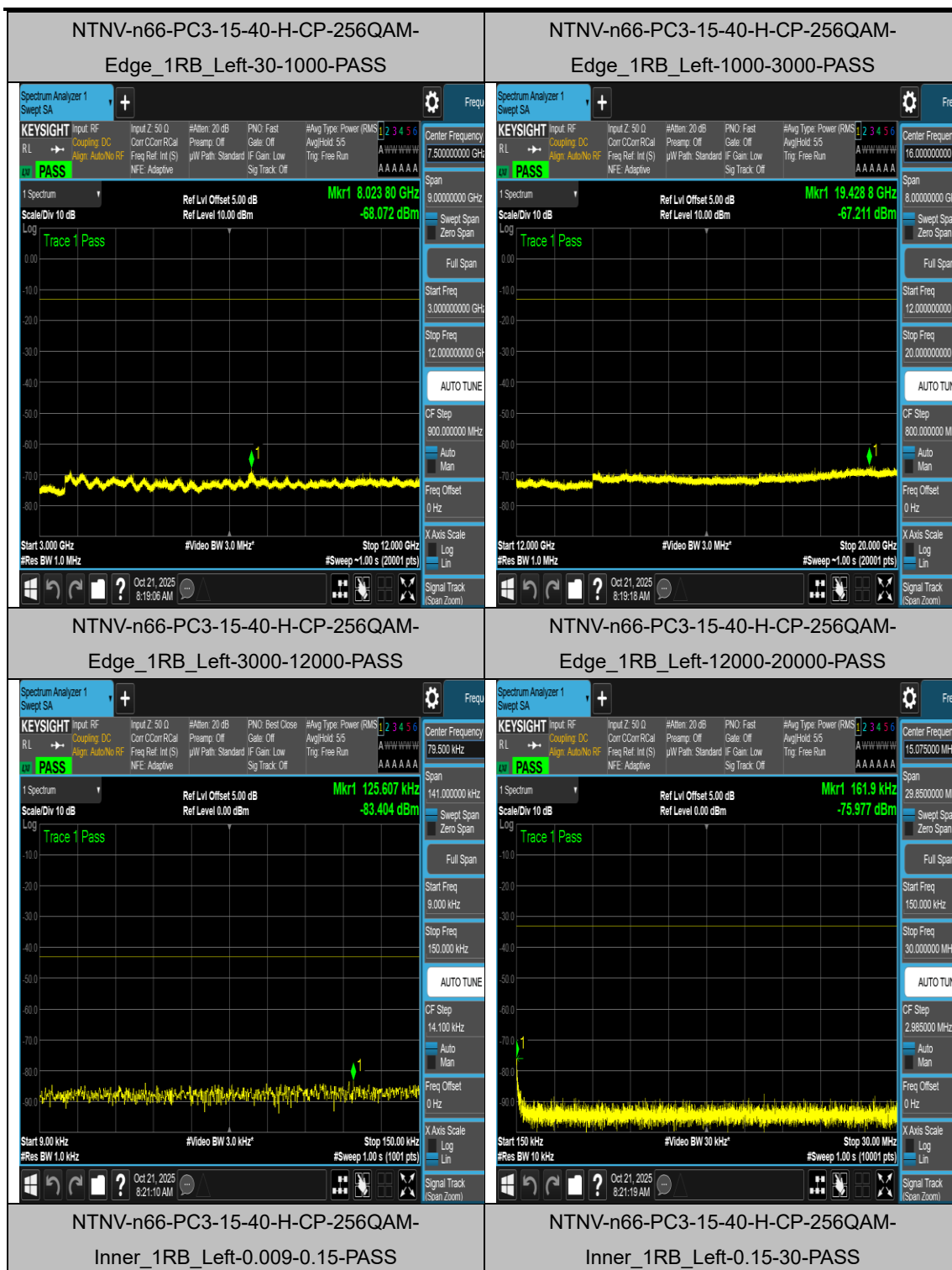


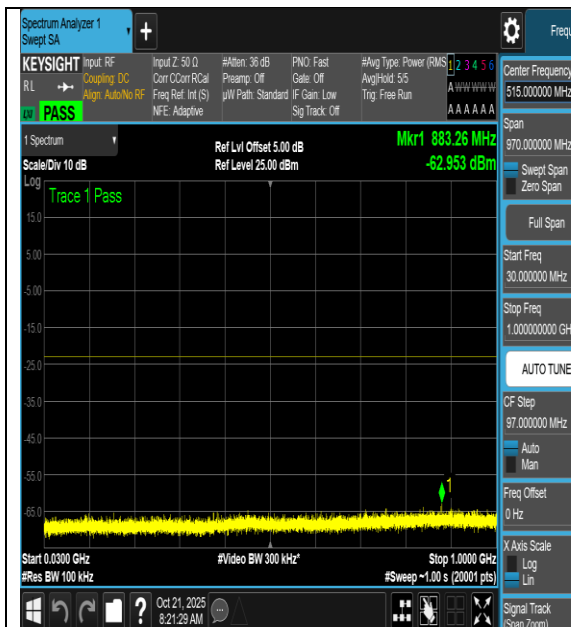
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Left-0.009-0.15-PASS



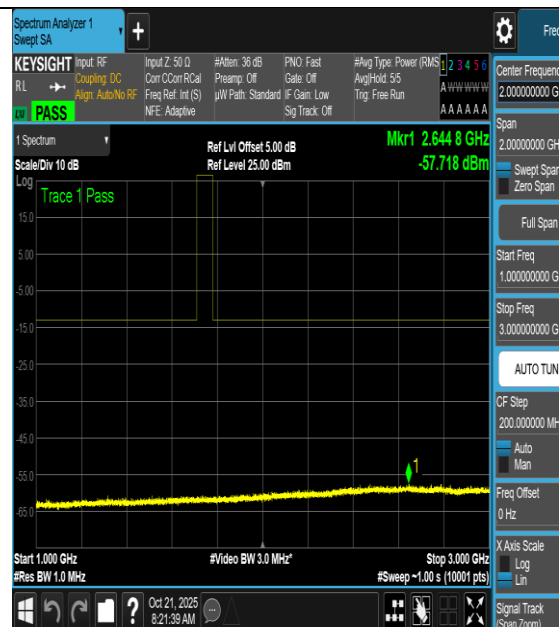
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Left-0.15-30-PASS



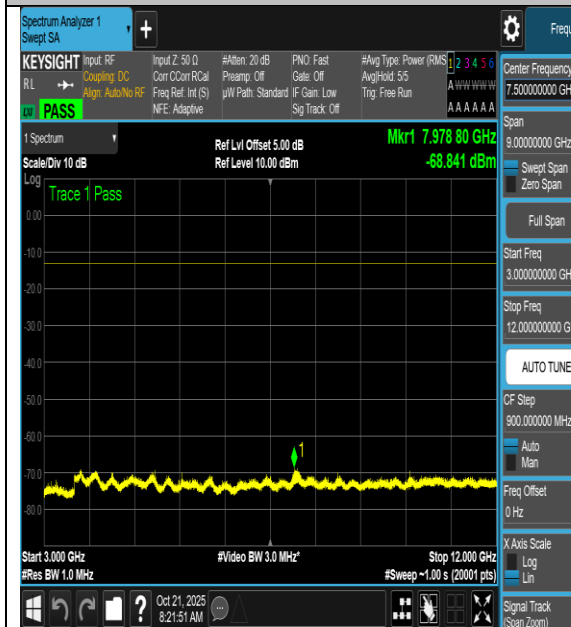




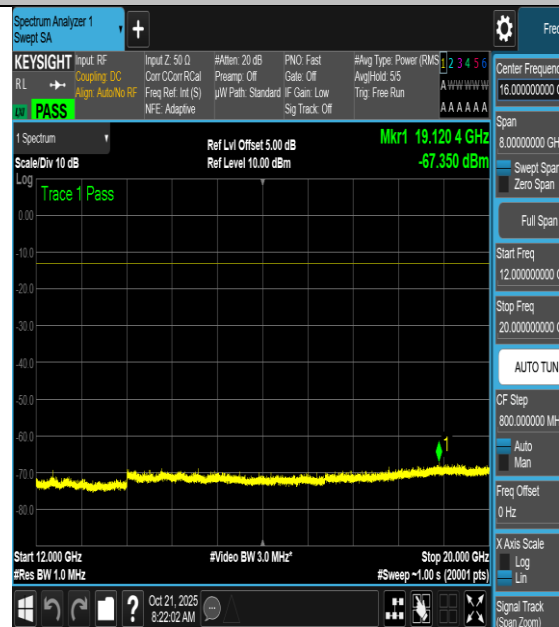
NTNV-n66-PC3-15-40-H-CP-256QAM-
Inner_1RB_Left-30-1000-PASS



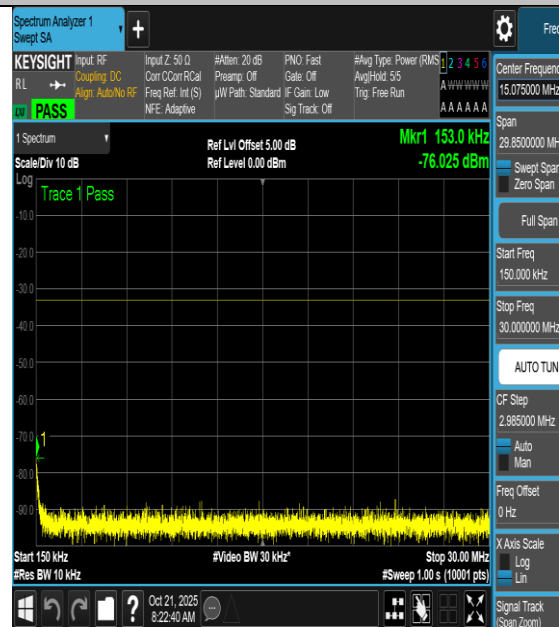
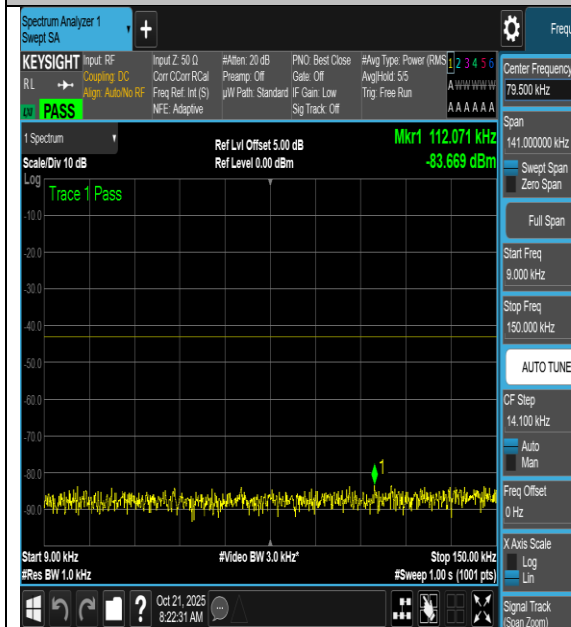
NTNV-n66-PC3-15-40-H-CP-256QAM-
Inner_1RB_Left-1000-3000-PASS

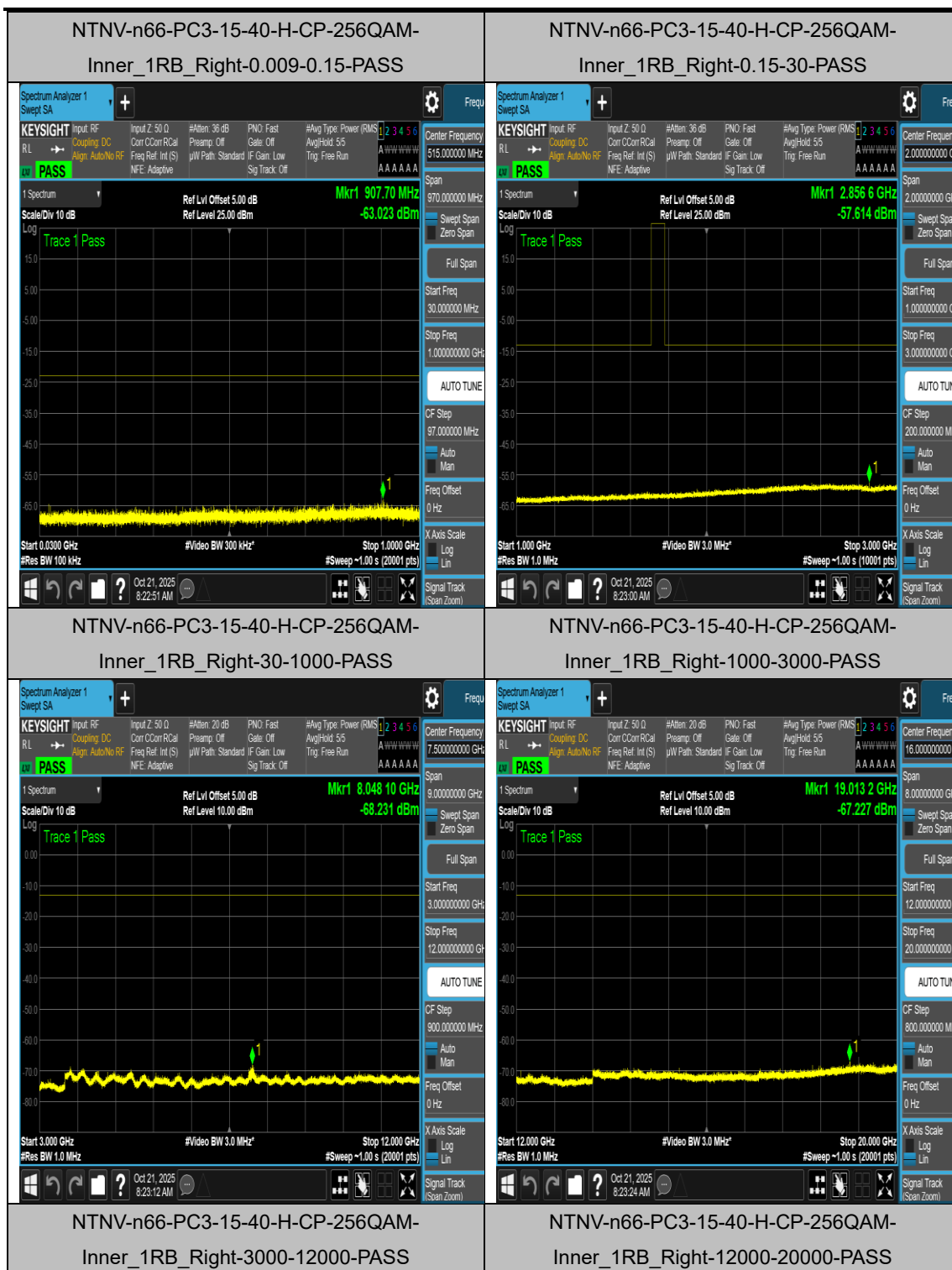


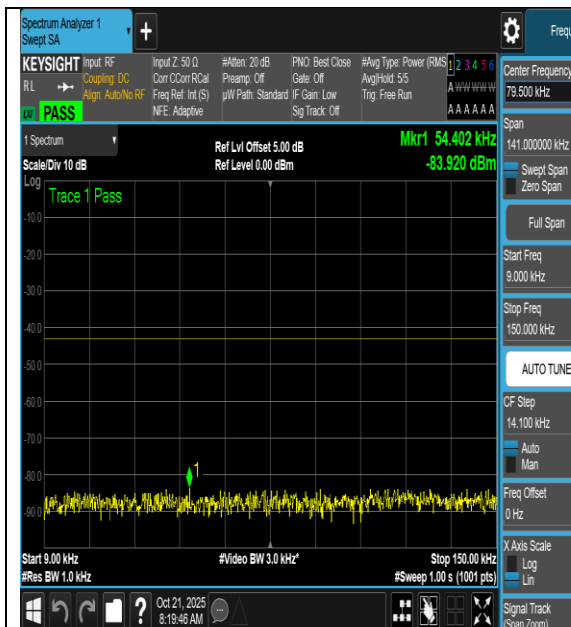
NTNV-n66-PC3-15-40-H-CP-256QAM-
Inner_1RB_Left-3000-12000-PASS



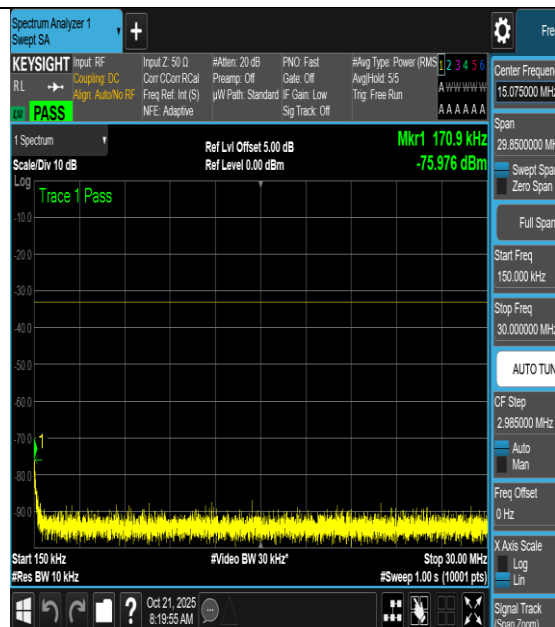
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Inner_1RB_Left-12000-20000-PASS



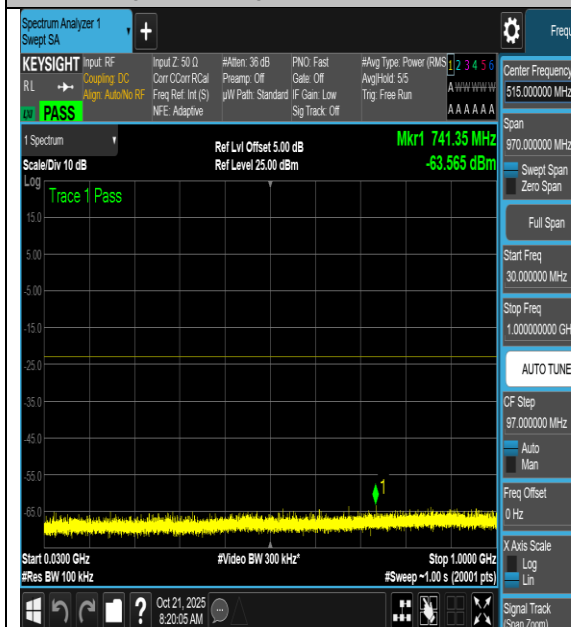




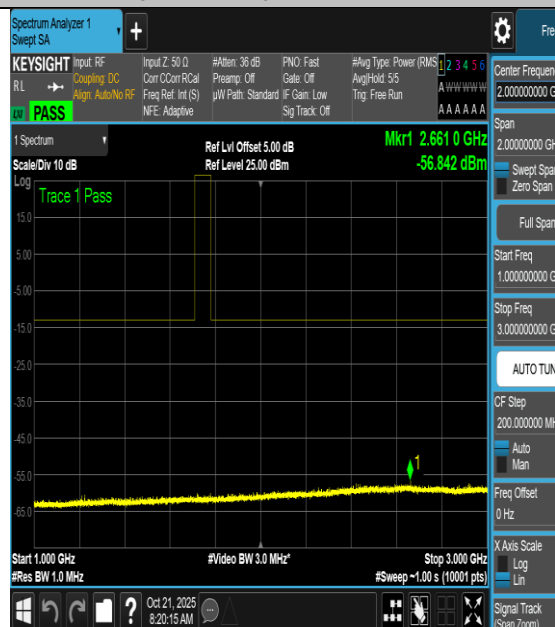
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Right-0.009-0.15-PASS



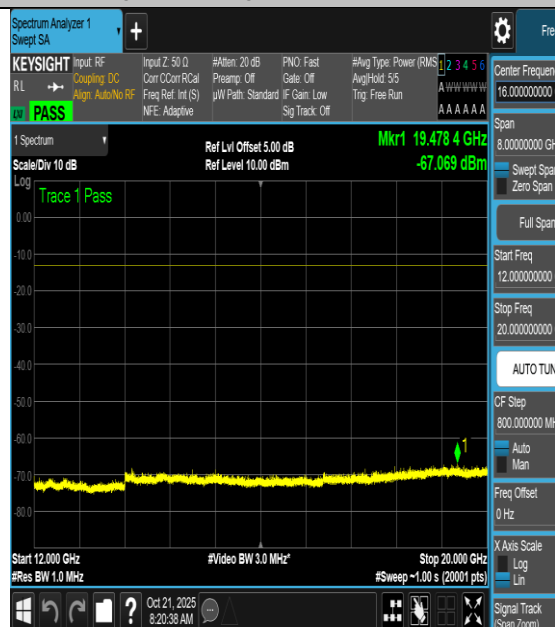
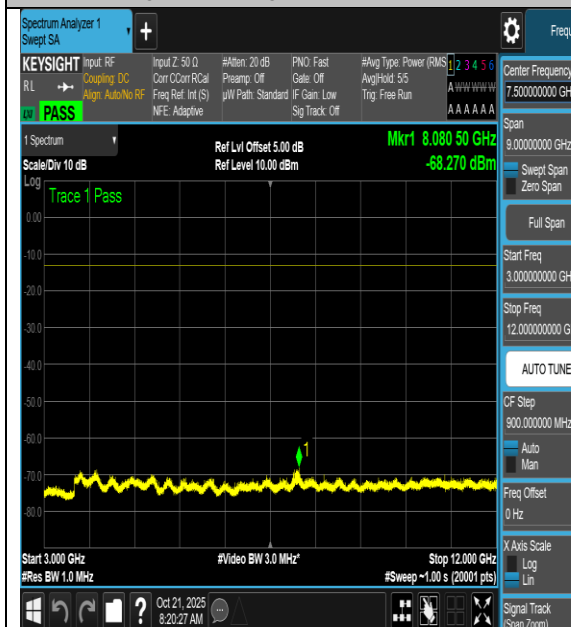
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Right-0.15-30-PASS



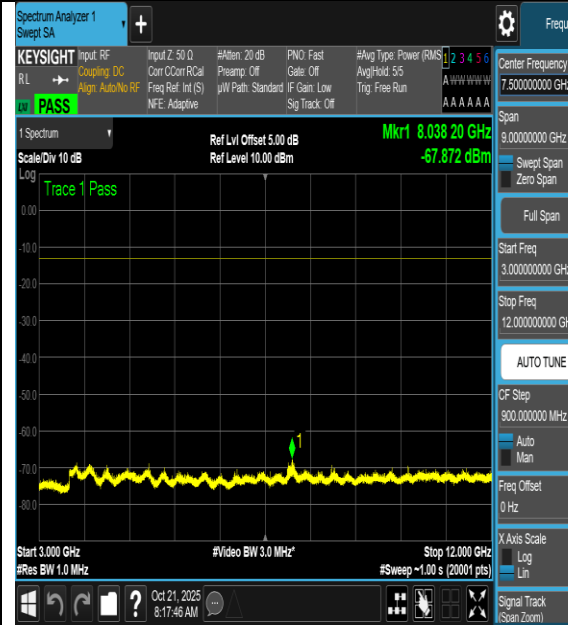
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Right-30-1000-PASS



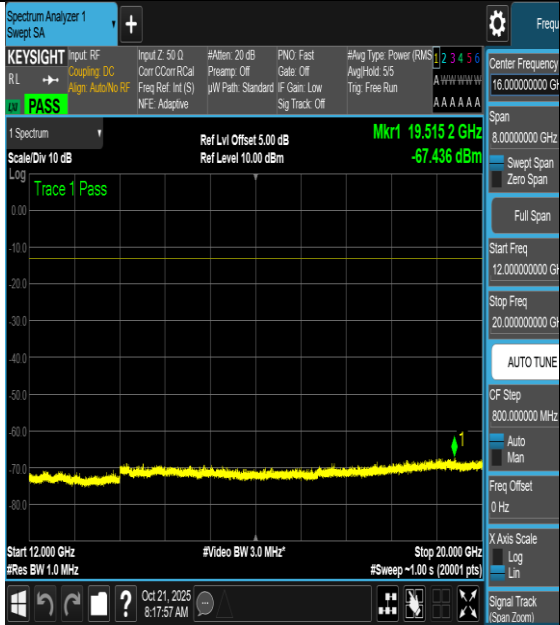
NTNV-n66-PC3-15-40-H-CP-256QAM-
Edge_1RB_Right-1000-3000-PASS







NTNV-n66-PC3-15-40-H-CP-256QAM-Outer_Full-
3000-12000-PASS



NTNV-n66-PC3-15-40-H-CP-256QAM-Outer_Full-
12000-20000-PASS

Appendix F: Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage													
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Result (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
n66	15	5	DFT-BPSK	L	Outer_Full	VL	NT	- 0.0020 38	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-BPSK	L	Outer_Full	VN	NT	- 0.0006 88	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-BPSK	L	Outer_Full	VH	NT	- 0.0023 24	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-QPSK	L	Outer_Full	VL	NT	- 0.0015 25	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-QPSK	L	Outer_Full	VN	NT	0.0002 89	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-QPSK	L	Outer_Full	VH	NT	0.0001 21	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	VL	NT	7E-06	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	VN	NT	0.0017 92	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	VH	NT	0.0013 59	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	VL	NT	- 0.0013 96	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	VN	NT	- 0.0002 05	- 2.5~2.5 5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	VH	NT	- 0.0003 75	- 2.5~2.5 5	1710	1780	---	PASS

n66	15	5	DFT-256QAM	L	Outer_Full	VL	NT	- 0.000665	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	VN	NT	- 0.000307	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	VH	NT	0.000665	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	VL	NT	- 0.002771	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	VN	NT	- 0.000321	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	VH	NT	- 0.001405	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-16QAM	L	Outer_Full	VL	NT	- 0.00041	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-16QAM	L	Outer_Full	VN	NT	7.9E-05	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-16QAM	L	Outer_Full	VH	NT	0.001134	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	VL	NT	- 0.001677	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	VN	NT	- 0.000332	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	VH	NT	0.001245	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	VL	NT	- 0.000372	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	VN	NT	- 0.00119	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	VH	NT	- 0.001525	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	VL	NT	- 0.002571	- 2.5~2.5	1710	1780	---	PASS

n66	15	40	DFT-BPSK	H	Outer_Full	VN	NT	- 0.0019	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	VH	NT	- 0.001841	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	VL	NT	- 0.002801	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	VN	NT	- 0.001478	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	VH	NT	- 0.000628	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	VL	NT	- 0.001991	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	VN	NT	- 0.000706	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	VH	NT	- 0.001665	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	VL	NT	- 0.002567	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	VN	NT	- 0.001322	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	VH	NT	- 0.001266	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	VL	NT	- 0.000843	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	VN	NT	- 0.000856	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	VH	NT	- 0.001816	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	VL	NT	- 0.0019	- 2.5~2.5	1710	1780	---	PASS

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n66	15	40	CP-QPSK	H	Outer_Full	VN	NT	- 0.0017 84	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	VH	NT	- 0.0007 29	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	VL	NT	- 0.0024 65	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	VN	NT	- 0.0016 27	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	VH	NT	- 0.0010 98	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-64QAM	H	Outer_Full	VL	NT	- 0.0018 01	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-64QAM	H	Outer_Full	VN	NT	- 0.0012 92	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-64QAM	H	Outer_Full	VH	NT	- 0.0010 67	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-256QAM	H	Outer_Full	VL	NT	- 0.0025 51	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-256QAM	H	Outer_Full	VN	NT	- 0.0028 11	- 2.5~2. 5	1710	1780	---	PASS
n66	15	40	CP-256QAM	H	Outer_Full	VH	NT	- 0.0024 6	- 2.5~2. 5	1710	1780	---	PASS

Frequency Error VS. Temperature

Temperature													
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Result (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
n66	15	5	DFT-BPSK	L	Outer_Full	NV	-30	- 0.0015 46	- 2.5~2. 5	1710	1780	---	PASS
n66	15	5	DFT-BPSK	L	Outer_Full	NV	-20	0.0006 98	- 2.5~2. 5	1710	1780	---	PASS

n66	15	5	DFT-BPSK	L	Outer_Full	NV	-10	- 0.0022 32	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	0	- 0.0021 19	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	10	- 0.0025 32	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	20	- 0.0012 43	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	30	- 0.0021 32	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	40	- 0.0006 5	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-BPSK	L	Outer_Full	NV	50	- 0.0008 33	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	-30	- 0.0007 31	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	-20	- 0.0021 72	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	-10	- 5.8E- 05	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	0	- 0.0002 32	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	10	- 0.0002 61	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	20	- 0.0002 75	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	30	- 0.0007 64	- 2.5~2.5	1710	1780	---	PAS S
n66	15	5	DFT-QPSK	L	Outer_Full	NV	40	- 0.0006	- 2.5~2.5	1710	1780	---	PAS S

								69	5				
n66	15	5	DFT-QPSK	L	Outer_Full	NV	50	- 0.003384	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	-30	- 0.001085	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	-20	- 0.000592	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	-10	- 0.001039	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	0	- 0.00037	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	10	- 0.000347	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	20	- 0	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	30	- 0.001565	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	40	- 0.003489	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-16QAM	L	Outer_Full	NV	50	- 0.000747	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	-30	- 0.000944	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	-20	- 0.00014	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	-10	- 0.000978	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	0	- 0.000693	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	10	- 0.002224	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	20	- 0.000253	- 2.5~2.5	1710	1780	---	PASS

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n66	15	5	DFT-64QAM	L	Outer_Full	NV	30	0.000234	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	40	-2.4E-05	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-64QAM	L	Outer_Full	NV	50	- 0.000442	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	-30	- 0.001472	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	-20	4.2E-05	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	-10	0.000569	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	0	0.001054	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	10	0.001579	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	20	- 0.000945	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	30	- 0.002641	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	DFT-256QAM	L	Outer_Full	NV	40	- 0.000633	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	NV	-30	- 0.001686	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	NV	-20	0.000233	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-QPSK	L	Outer_Full	NV	-10	- 0.001593	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-	L	Outer_Full	NV	0	-	-	1710	1780	---	PASS

			QPSK		ull			0.0018 02	2.5~2. 5				S
n66	15	5	CP- QPSK	L	Outer_F ull	NV	10	- 0.0010 52	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- QPSK	L	Outer_F ull	NV	20	- 0.0001 78	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- QPSK	L	Outer_F ull	NV	30	- 0.0010 89	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- QPSK	L	Outer_F ull	NV	40	- 0.0008 46	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- QPSK	L	Outer_F ull	NV	50	0.0008 37	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	-30	- 0.0025 97	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	-20	- 0.0005 44	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	-10	0.0010 65	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	0	0.0002 33	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	10	3.7E- 05	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	20	0.0002 55	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	30	- 0.0015 63	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	40	0.0013 25	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 16QAM	L	Outer_F ull	NV	50	- 0.0010 2	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP- 64QAM	L	Outer_F ull	NV	-30	- 0.0010 42	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	5	CP-	L	Outer_F	NV	-20	0.0005	-	1710	1780	---	PAS

			64QAM		ull			47	2.5~2.5				S
n66	15	5	CP-64QAM	L	Outer_Full	NV	-10	-0.000513	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	0	-0.000633	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	10	0.000333	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	20	-0.000275	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	30	-0.000255	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	40	-0.00199	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-64QAM	L	Outer_Full	NV	50	0.000195	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	-30	-0.003308	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	-20	-0.001816	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	-10	-0.00292	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	0	-0.001765	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	10	-3.8E-05	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	20	-0.000239	-2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	30	-0.00153	-2.5~2.5	1710	1780	---	PASS

n66	15	5	CP-256QAM	L	Outer_Full	NV	40	- 0.000547	- 2.5~2.5	1710	1780	---	PASS
n66	15	5	CP-256QAM	L	Outer_Full	NV	50	- 0.000528	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	-30	- 0.002766	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	-20	- 0.001941	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	-10	- 0.003866	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	0	- 0.003781	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	10	- 0.002642	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	20	- 0.001012	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	30	- 0.002957	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	40	- 0.004291	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-BPSK	H	Outer_Full	NV	50	- 0.002593	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	-30	- 0.000321	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	-20	- 0.001982	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	-10	- 0.002222	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	0	- 0.00058	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	10	- 0.003204	- 2.5~2.5	1710	1780	---	PASS

n66	15	40	DFT-QPSK	H	Outer_Full	NV	20	- 0.001087	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	30	- 0.00261	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	40	- 0.000823	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-QPSK	H	Outer_Full	NV	50	- 0.003722	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	-30	- 0.000221	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	-20	- 0.001941	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	-10	- 0.00266	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	0	- 0.000277	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	10	- 0.000762	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	20	- 0.000898	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	30	- 0.001826	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	40	- 0.002308	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-16QAM	H	Outer_Full	NV	50	- 0.000643	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	-30	- 0.000499	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	-20	- 0.0030	- 2.5~2.5	1710	1780	---	PASS

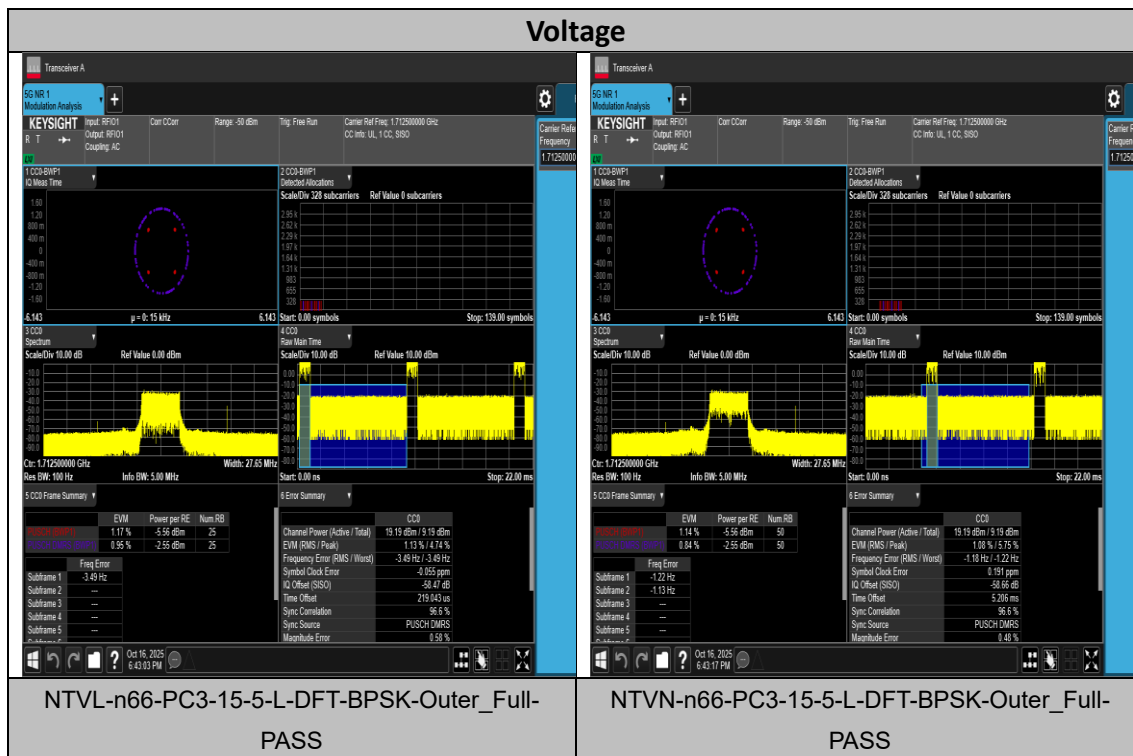
								89	5				
n66	15	40	DFT-64QAM	H	Outer_Full	NV	-10	- 0.0019 95	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	0	- 0.0033 35	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	10	- 0.0021 2	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	20	- 0.0029 29	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	30	- 0.0012 53	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	40	-5.3E-05	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-64QAM	H	Outer_Full	NV	50	0.000807	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	-30	- 0.0001 16	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	-20	- 0.0014 33	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	-10	- 0.0001 47	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	0	- 0.0014 08	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	10	- 0.0007 14	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	20	- 0.0007 02	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	30	0.00039	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	40	- 0.0041 37	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	DFT-256QAM	H	Outer_Full	NV	50	- 0.0032	- 2.5~2.5	1710	1780	---	PASS

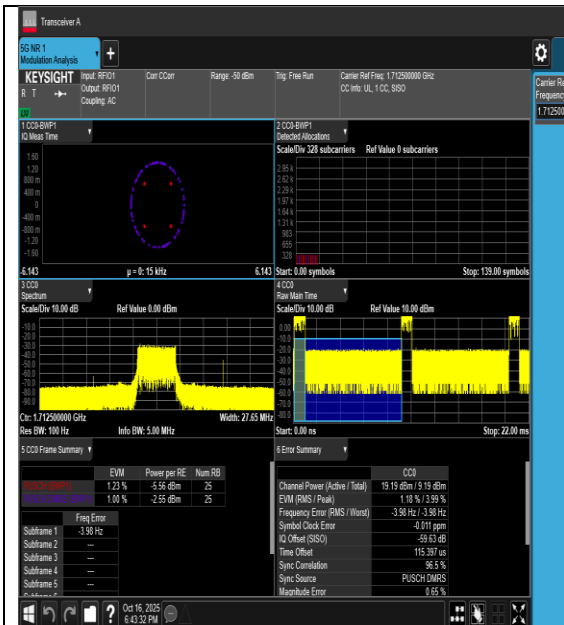
			M					15	5				
n66	15	40	CP-QPSK	H	Outer_Full	NV	-30	- 0.003899	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	-20	- 0.002138	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	-10	- 0.002748	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	0	- 0.00341	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	10	- 0.000262	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	20	- 0.000501	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	30	- 0.001181	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	40	- 0.001121	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-QPSK	H	Outer_Full	NV	50	- 0.001812	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	NV	-30	- 0.002381	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	NV	-20	- 0.001431	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	NV	-10	- 0.00193	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	NV	0	- 0.002359	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-16QAM	H	Outer_Full	NV	10	- 0.000942	- 2.5~2.5	1710	1780	---	PASS
n66	15	40	CP-	H	Outer_Full	NV	20	-	-	1710	1780	---	PASS

			16QAM		ull			0.0012 36	2.5~2. 5				S
n66	15	40	CP- 16QAM	H	Outer_F ull	NV	30	- 0.0002 44	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 16QAM	H	Outer_F ull	NV	40	- 0.0012 6	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 16QAM	H	Outer_F ull	NV	50	- 0.0003 01	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	-30	- 0.0032 04	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	-20	- 0.0021 86	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	-10	- 0.0025 67	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	0	- 0.0015 75	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	10	- 0.0026 89	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	20	- 0.0001 75	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	30	- 0.0018 46	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	40	- 0.0015 83	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 64QAM	H	Outer_F ull	NV	50	- 0.0020 82	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	-30	- 0.0026 78	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	-20	- 0.0020 37	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	-10	- 0.0012 45	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP-	H	Outer_F	NV	0	-	-	1710	1780	---	PAS

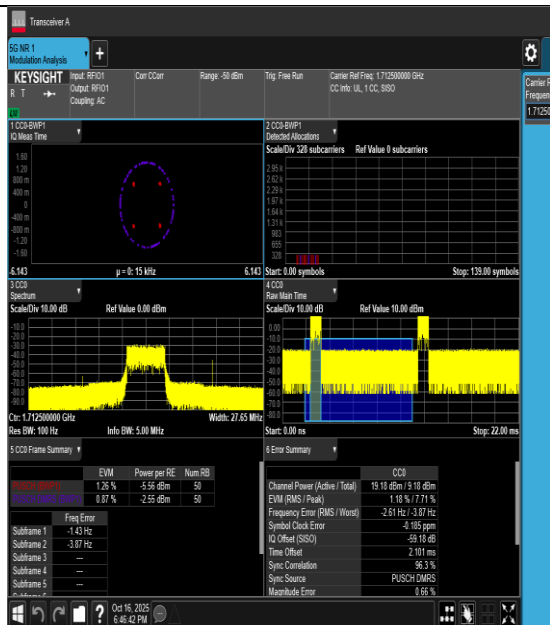
			256QA M		ull			0.0030 22	2.5~2. 5				S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	10	- 0.0038 07	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	20	- 0.0037 01	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	30	- 0.0037 98	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	40	- 0.0013 91	- 2.5~2. 5	1710	1780	---	PAS S
n66	15	40	CP- 256QA M	H	Outer_F ull	NV	50	- 0.0009 75	- 2.5~2. 5	1710	1780	---	PAS S

Test Graphs

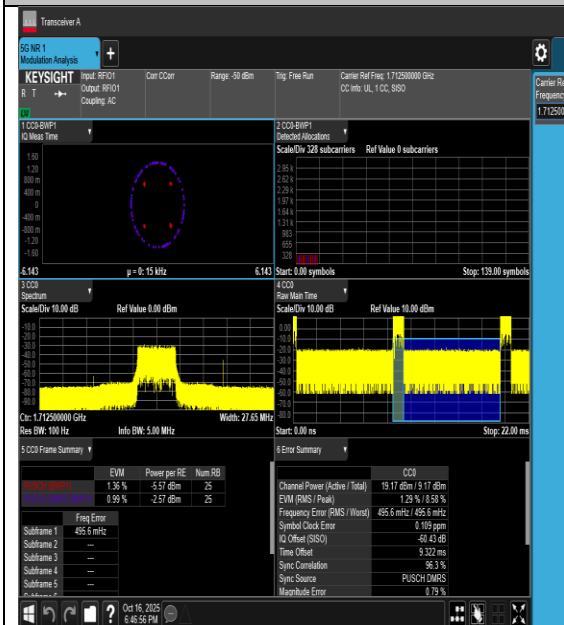




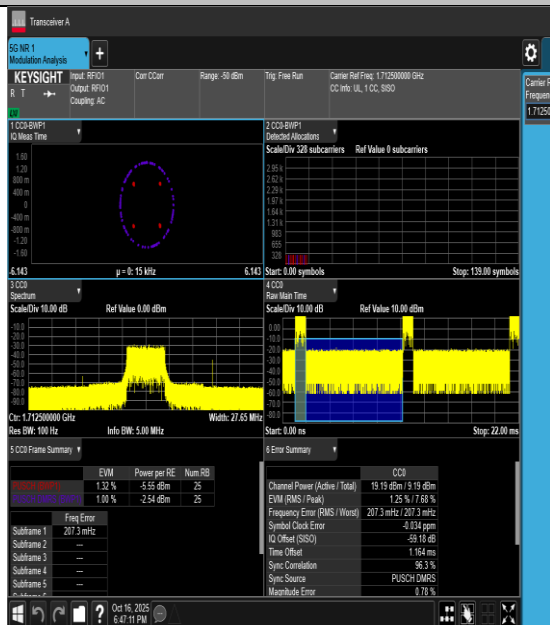
NTVH-n66-PC3-15-5-L-DFT-BPSK-Outter_Full-PASS



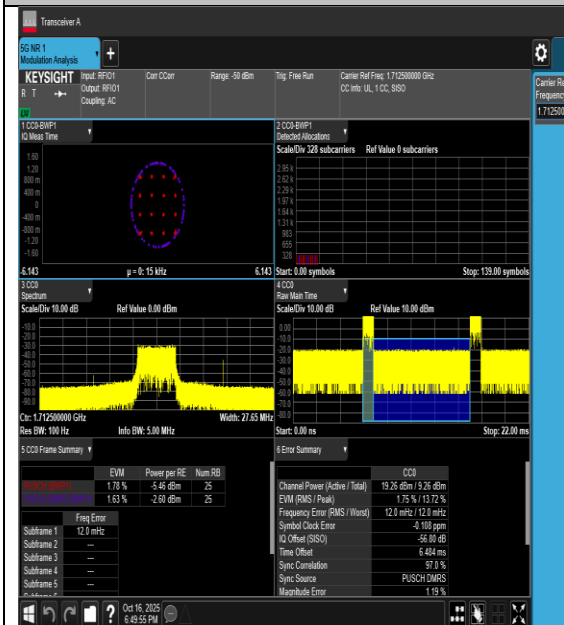
NTVL-n66-PC3-15-5-L-DFT-QPSK-Outter_Full-PASS

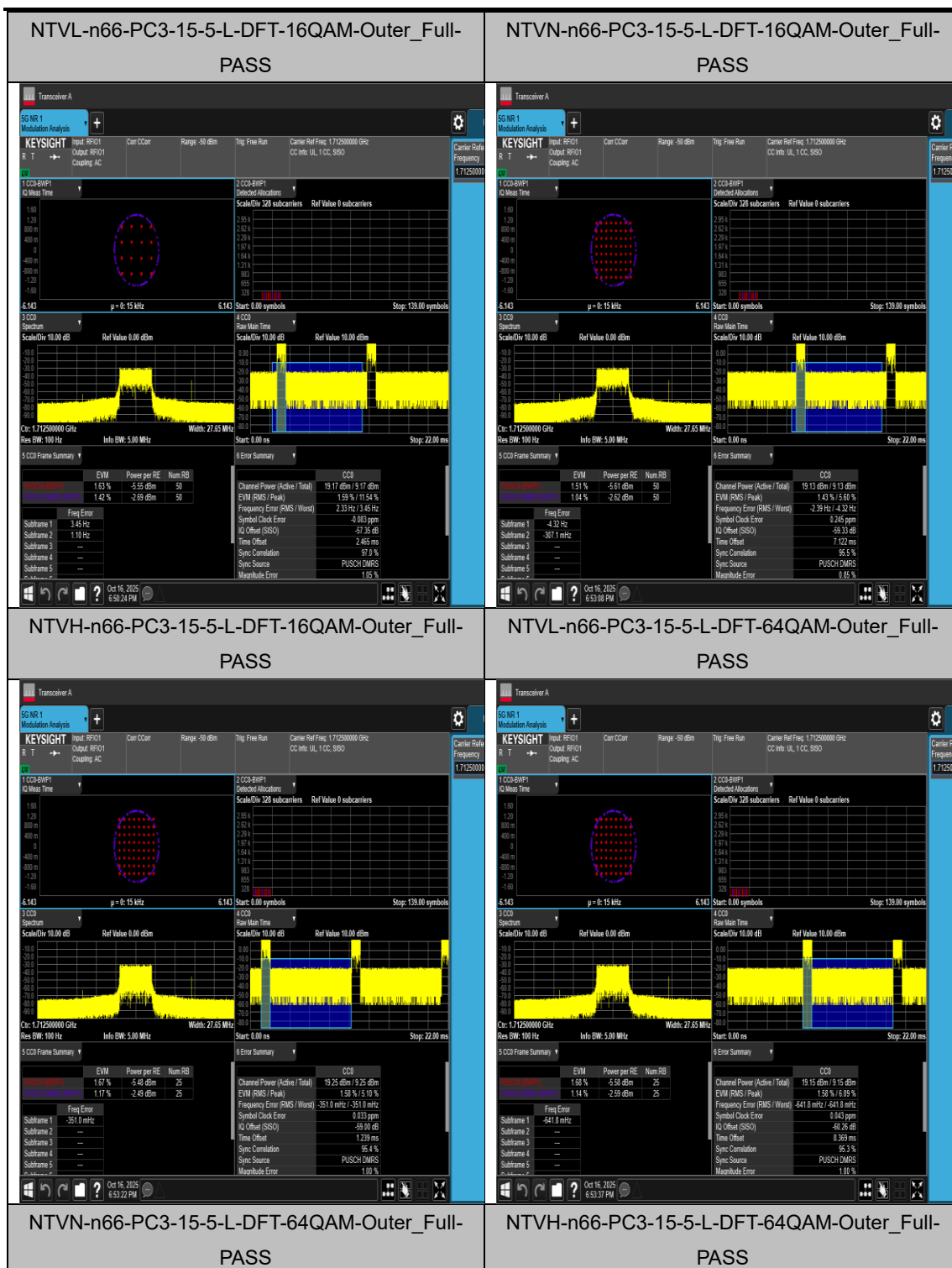


NTVN-n66-PC3-15-5-L-DFT-QPSK-Outter_Full-PASS



NTVH-n66-PC3-15-5-L-DFT-QPSK-Outter_Full-PASS







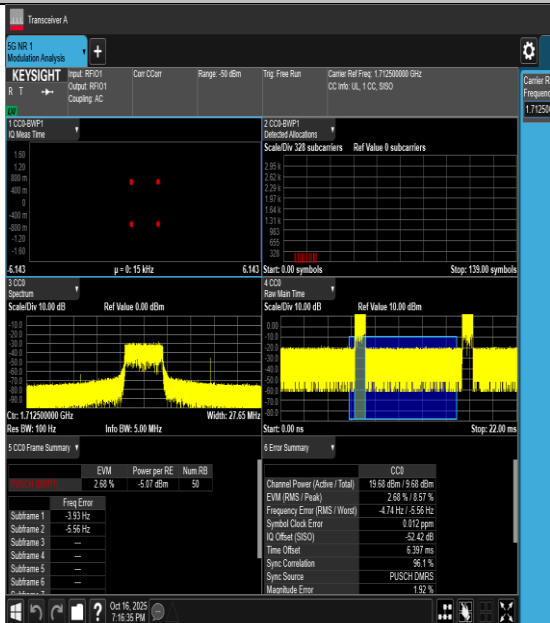
NTVL-n66-PC3-15-5-L-DFT-256QAM-Outer_Full-PASS



NTVN-n66-PC3-15-5-L-DFT-256QAM-Outer_Full-PASS



NTVH-n66-PC3-15-5-L-DFT-256QAM-Outer_Full-PASS



NTVL-n66-PC3-15-5-L-CP-QPSK-Outer_Full-PASS

