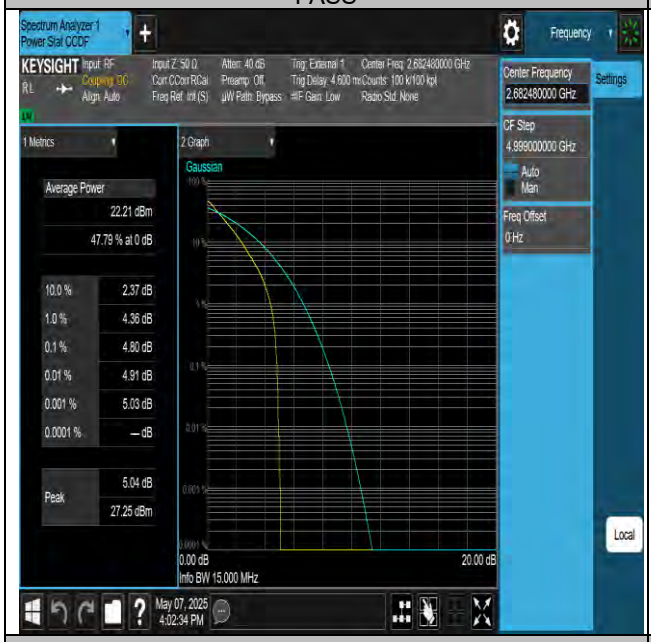
NTNV-N41-PC3-30-15-M-DFT-QPSK-Edge_1RB_Left-PASS

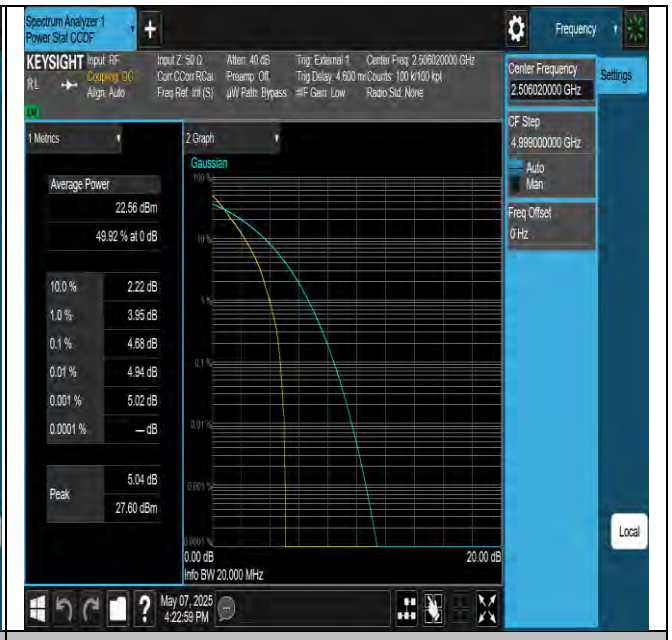
NTNV-N41-PC3-30-15-M-DFT-QPSK-Outer_Full-PASS



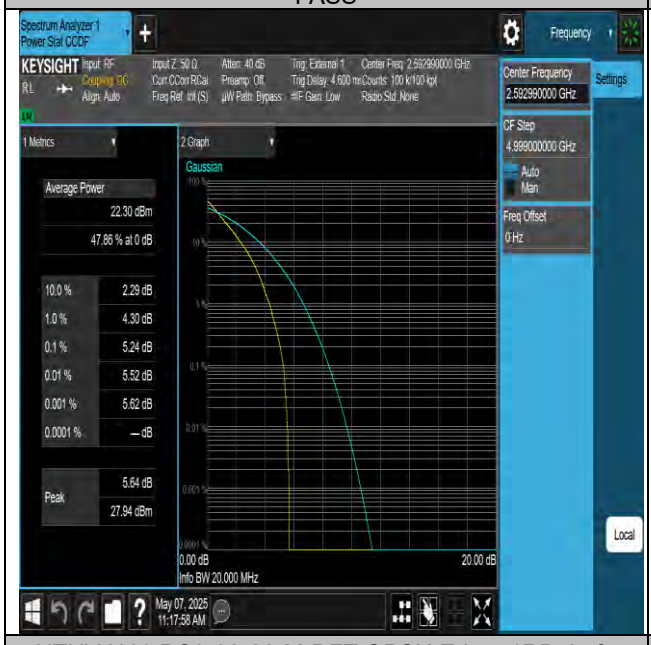
NTNV-N41-PC3-30-15-H-DFT-QPSK-Edge_1RB_Left-PASS

NTNV-N41-PC3-30-15-H-DFT-QPSK-Outer_Full-PASS

NTNV-N41-PC3-30-20-L-DFT-QPSK-Edge_1RB_Left-PASS



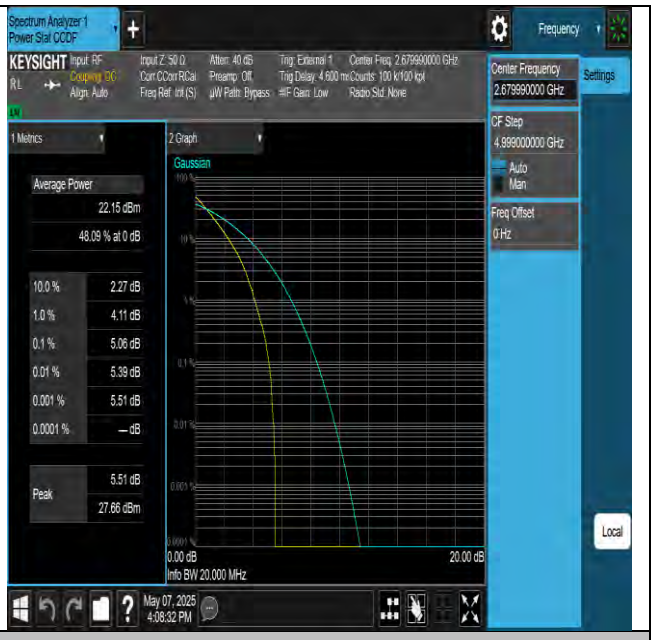
NTNV-N41-PC3-30-20-L-DFT-QPSK-Outer_Full-PASS



NTNV-N41-PC3-30-20-M-DFT-QPSK-Edge_1RB_Left-PASS

NTNV-N41-PC3-30-20-M-DFT-QPSK-Outer_Full-PASS

NTNV-N41-PC3-30-20-H-DFT-QPSK-Edge_1RB_Left-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Outer_Full-PASS

26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA

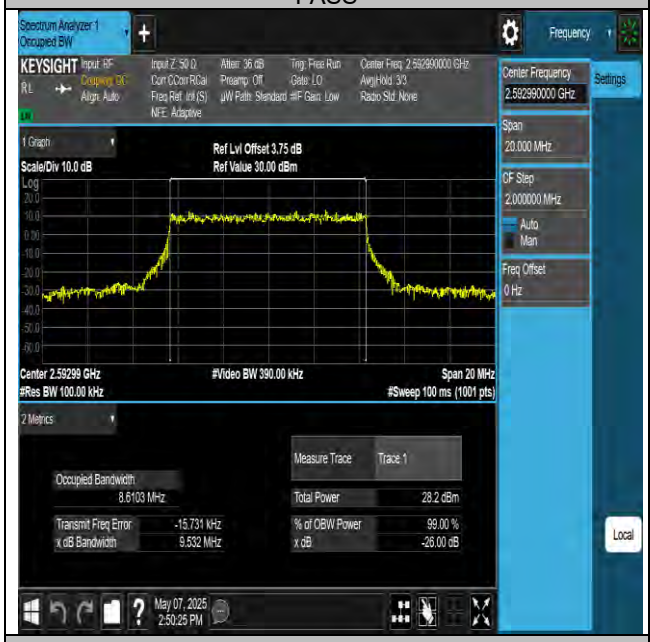
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.6032	9.534	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.6026	9.535	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.6103	9.532	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.6103	9.540	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.6083	9.526	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.880	14.15	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.863	14.17	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.889	14.09	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	12.876	13.92	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.874	13.91	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.806	19.14	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.823	19.11	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.869	19.07	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.845	19.13	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.840	19.10	PASS

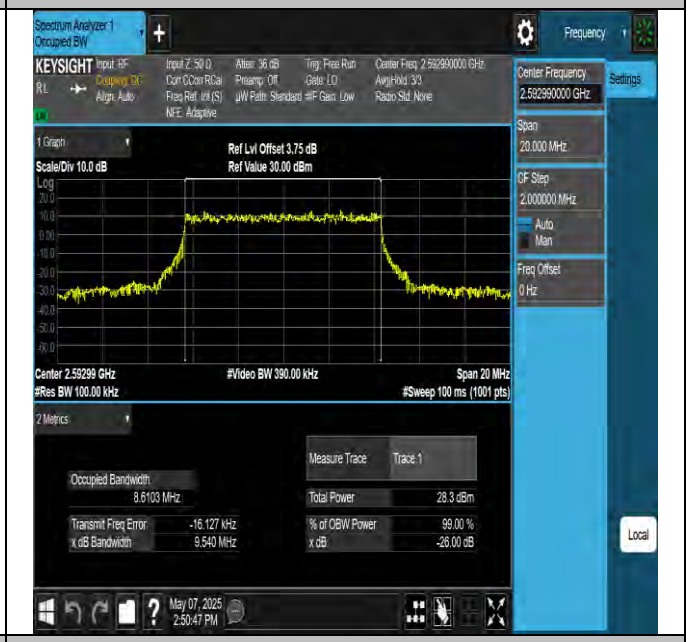
Test Graphs

NTNV-N41-PC3-30-10-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS

NTNV-N41-PC3-30-10-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-10-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-10-M-DFT-64QAM-Outer_Full-Ant1-PASS

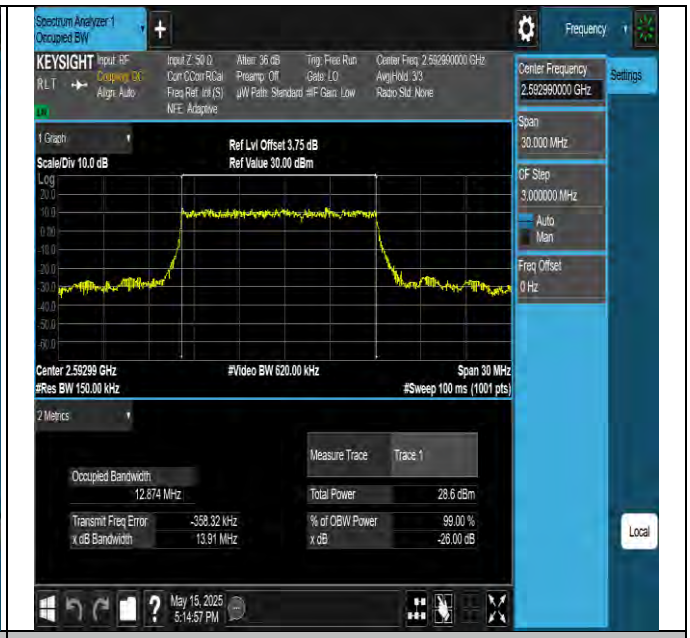
NTNV-N41-PC3-30-10-M-DFT-256QAM-Outer_Full-Ant1-PASS

NTNV-N41-PC3-30-15-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS

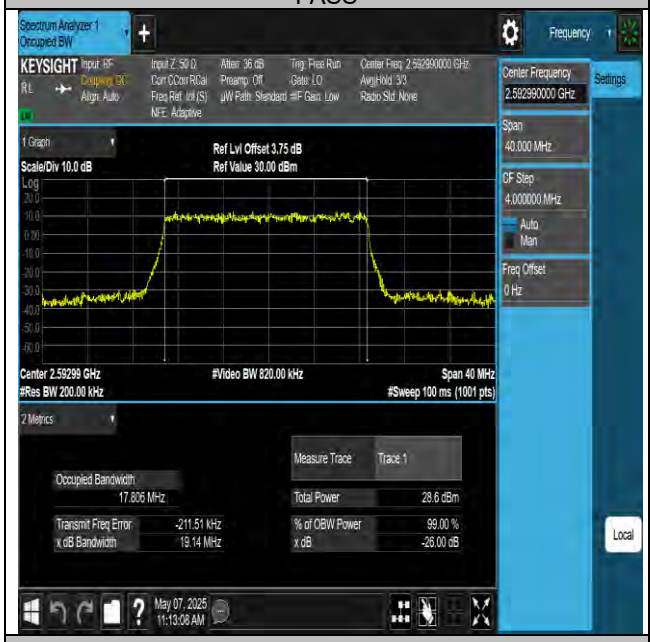
NTNV-N41-PC3-30-15-M-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-N41-PC3-30-15-M-DFT-16QAM-Outer_Full-Ant1-PASS

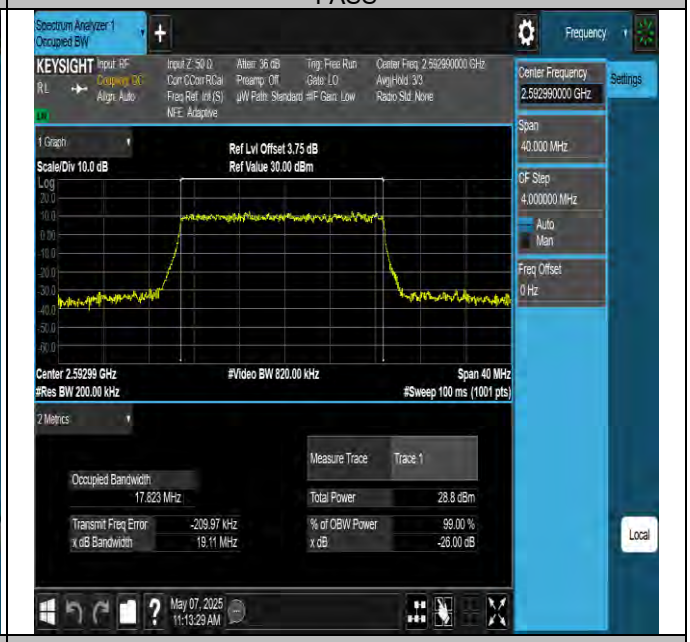
NTNV-N41-PC3-30-15-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-15-M-DFT-256QAM-Outer_Full-Ant1-PASS



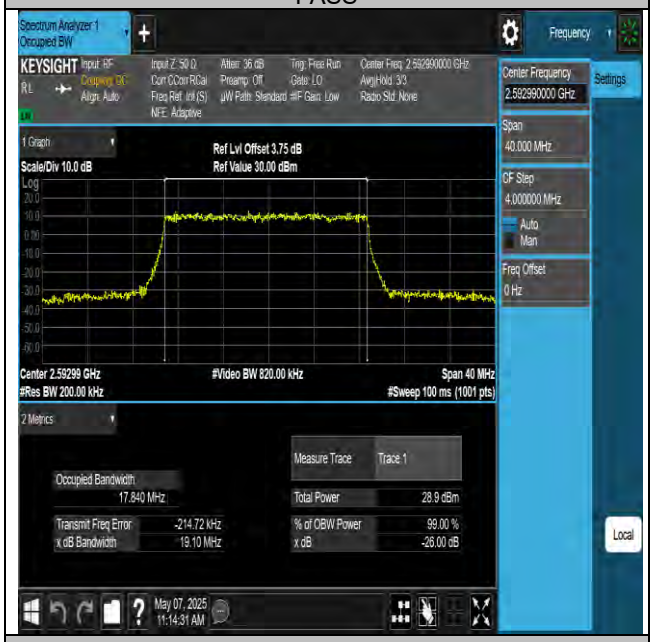
NTNV-N41-PC3-30-20-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-20-M-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-N41-PC3-30-20-M-DFT-16QAM-Outer_Full-Ant1-PASS

NTNV-N41-PC3-30-20-M-DFT-64QAM-Outer_Full-Ant1-PASS



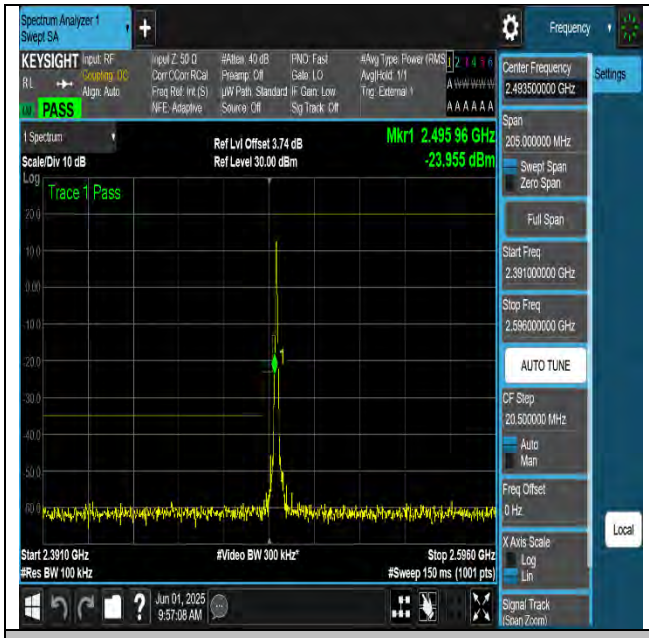
NTNV-N41-PC3-30-20-M-DFT-256QAM-Outer_Full-Ant1-PASS

BAND EDGE FOR SA

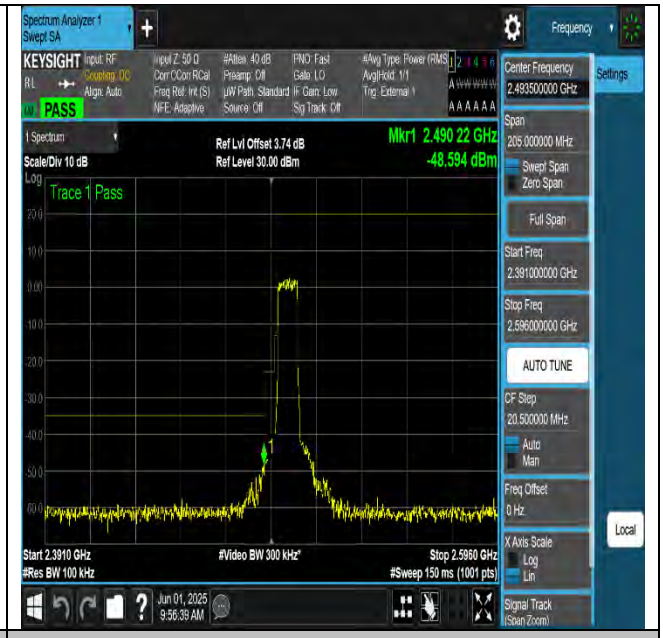
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	-23.95	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	-48.59	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Right	-24.36	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	-49.07	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	-20.37	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	-44.39	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Right	-14.17	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	-28.15	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	-18.66	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	-33.23	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	-19.98	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	-32.71	PASS

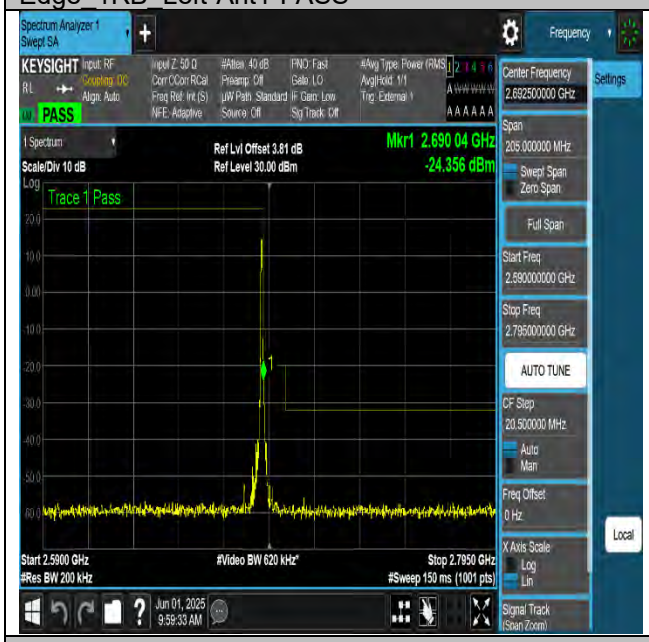
Test Graphs



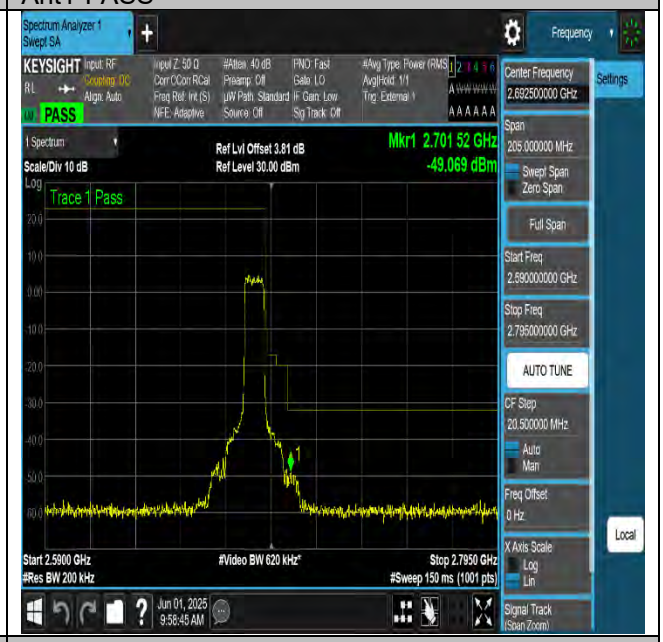
NTNV-N41-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N41-PC3-30-10-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-10-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



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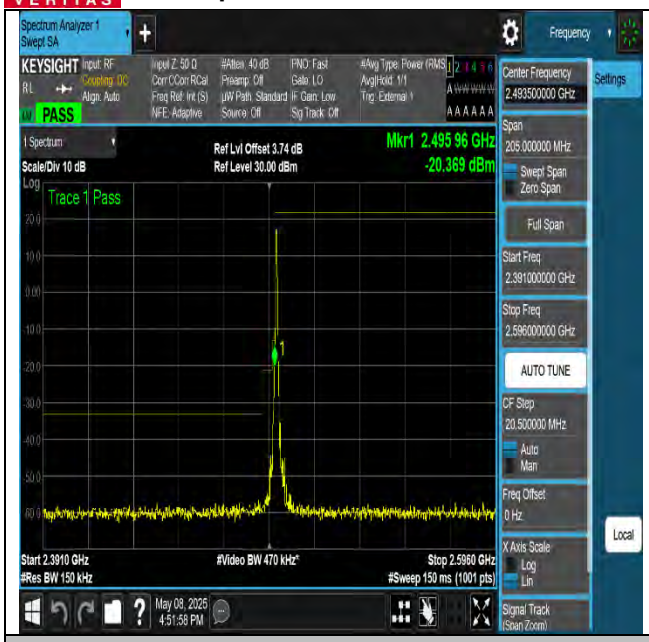
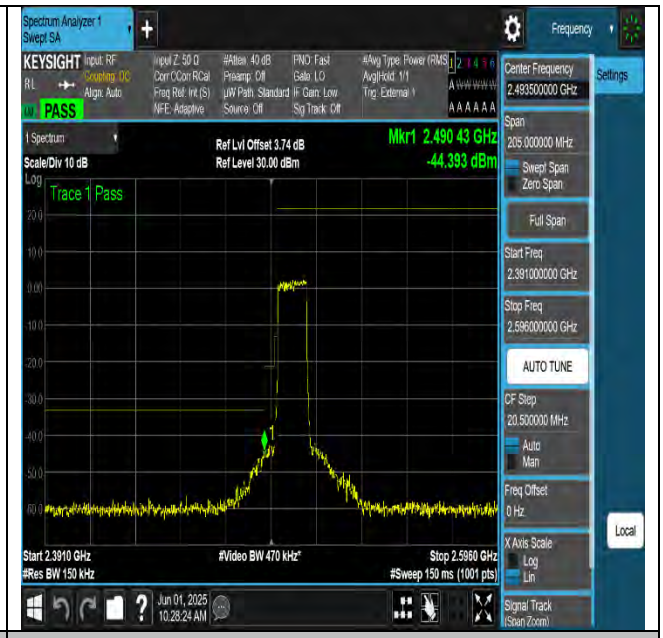


NTNV-N41-PC3-30-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



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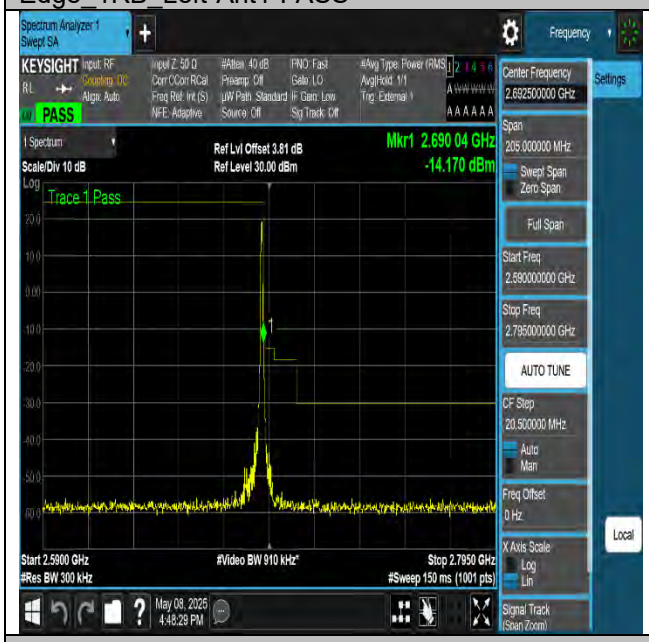
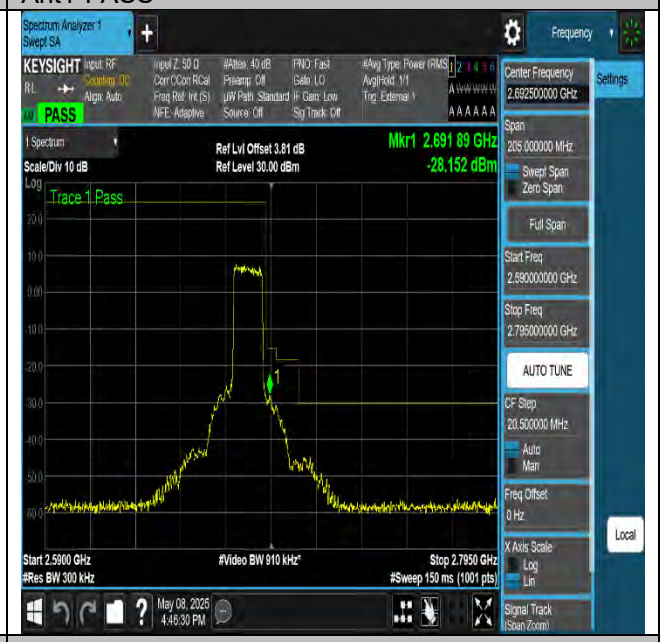


NTNV-N41-PC3-30-15-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



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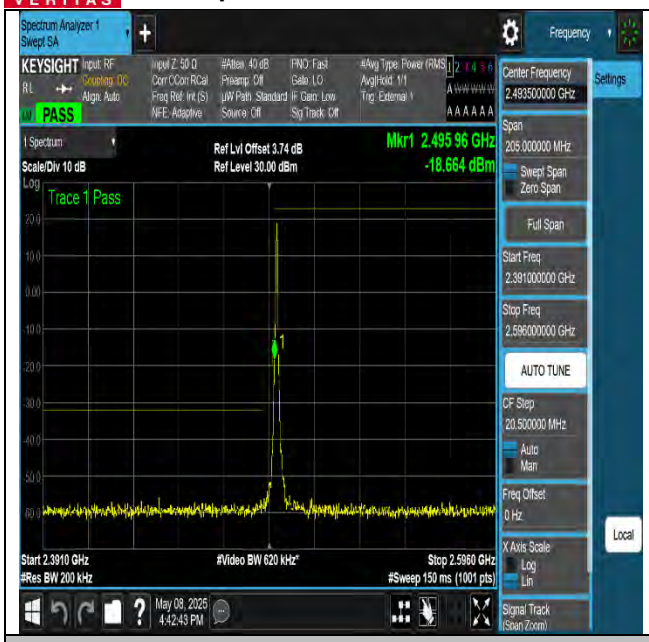

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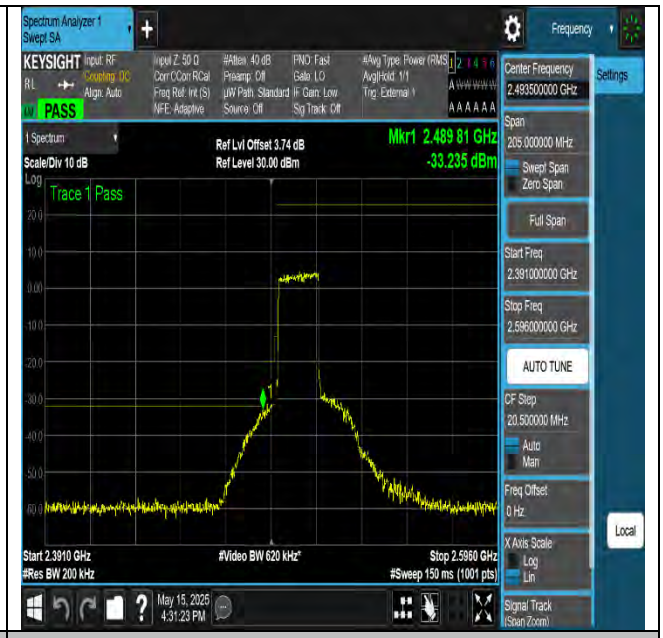
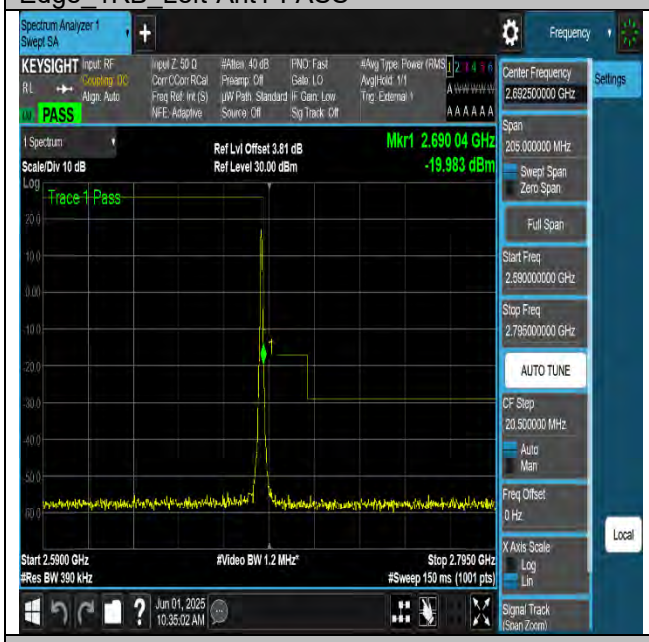
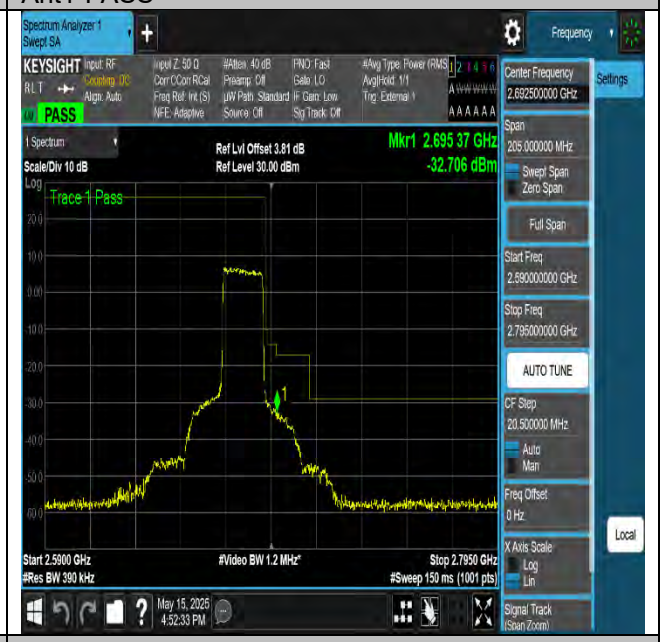


NTNV-N41-PC3-30-20-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Outer_Full-Ant1-PASS

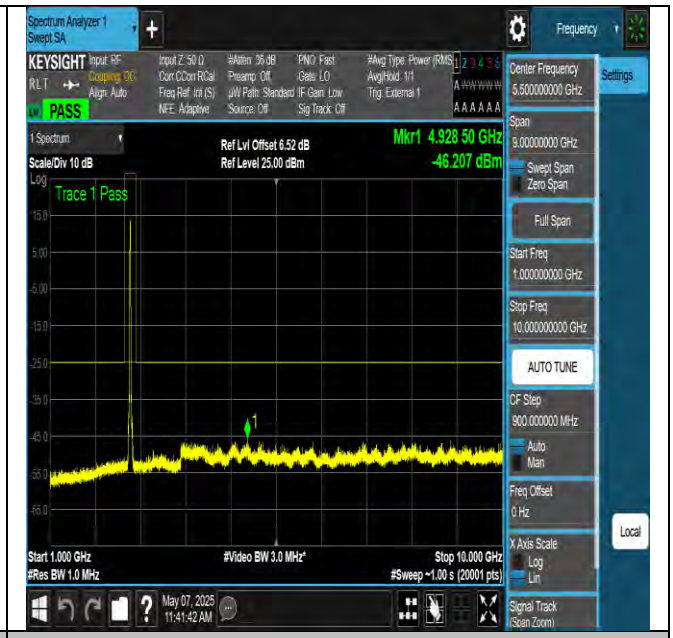
CONDUCTED SPURIOUS EMISSION FOR SA

Test Result

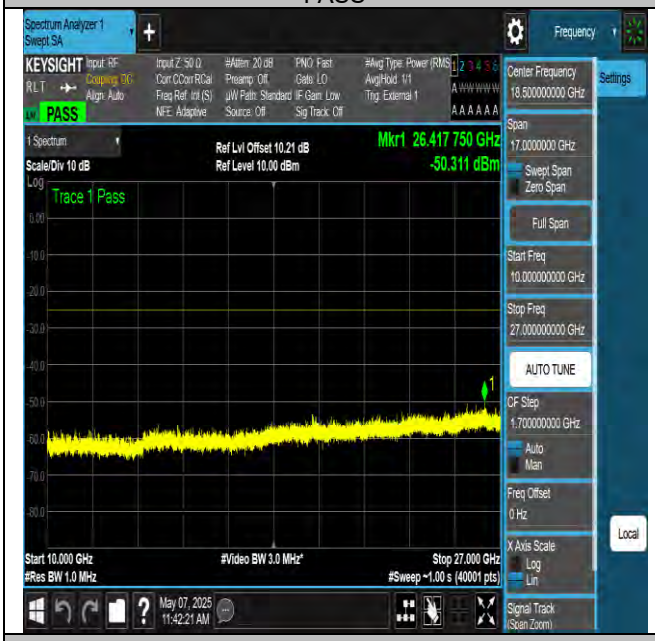
Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-58.86	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-46.21	-25	PASS
N41	30	10	DFT-QPSK	L	Edge_1RB_Left	10000	27000	-50.31	-25	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-58.44	-25	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-45.02	-25	PASS
N41	30	10	DFT-QPSK	M	Edge_1RB_Left	10000	27000	-50.85	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-58.73	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-46.08	-25	PASS
N41	30	10	DFT-QPSK	H	Edge_1RB_Left	10000	27000	-51.07	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-58.03	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-45.83	-25	PASS
N41	30	15	DFT-QPSK	L	Edge_1RB_Left	10000	27000	-51.33	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-59.13	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-45.27	-25	PASS
N41	30	15	DFT-QPSK	M	Edge_1RB_Left	10000	27000	-50.77	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-58.95	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-46.01	-25	PASS
N41	30	15	DFT-QPSK	H	Edge_1RB_Left	10000	27000	-50.89	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-58.95	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-45.83	-25	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	10000	27000	-51.60	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-58.00	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-45.95	-25	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	10000	27000	-50.29	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-58.16	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-45.59	-25	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	10000	27000	-51.33	-25	PASS

Test Graphs

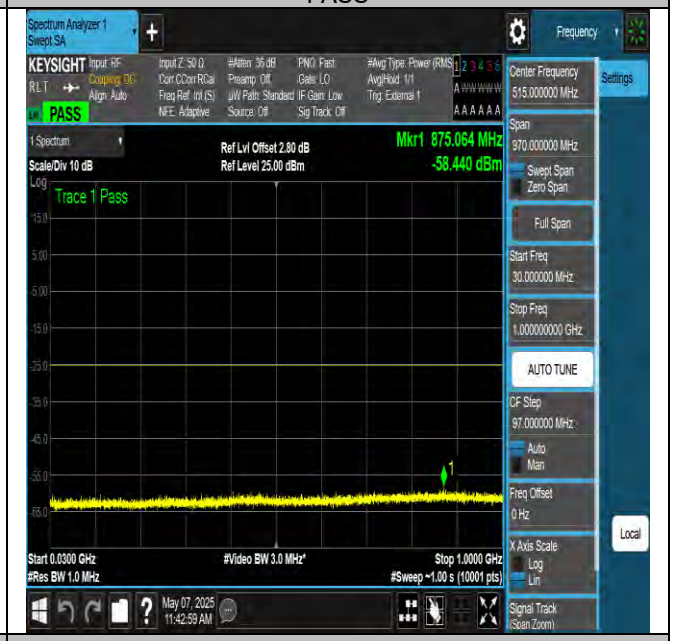
NTNV-N41-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



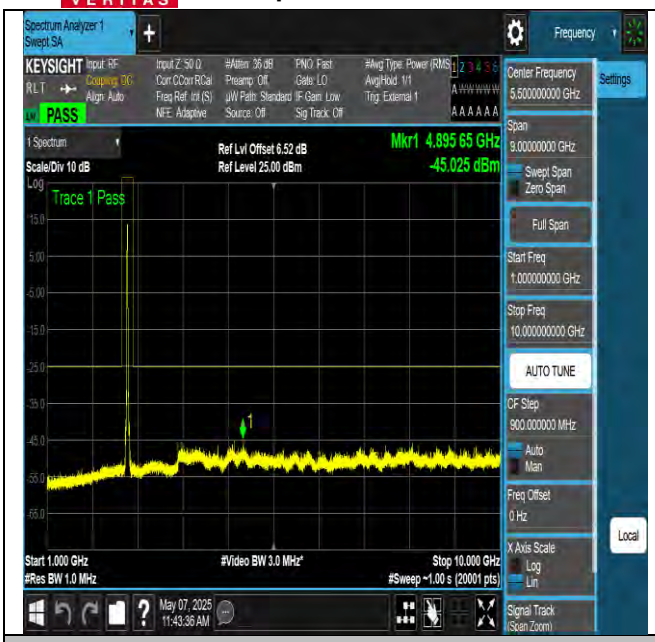
NTNV-N41-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



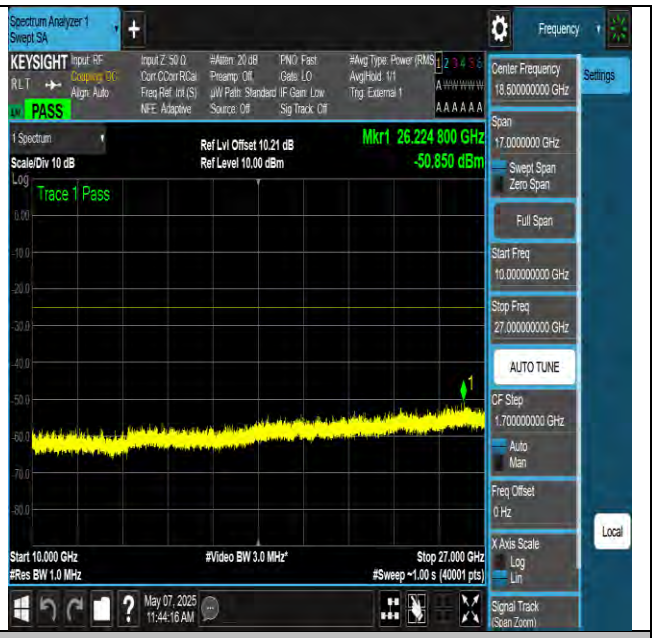
NTNV-N41-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



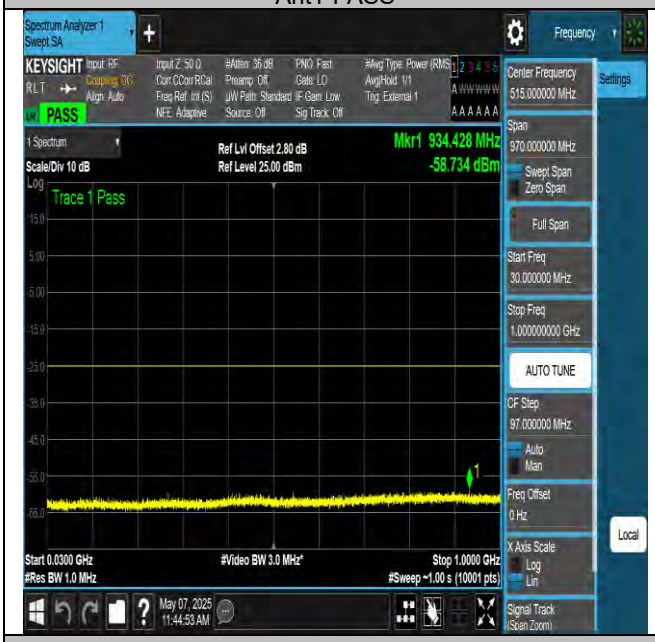
NTNV-N41-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



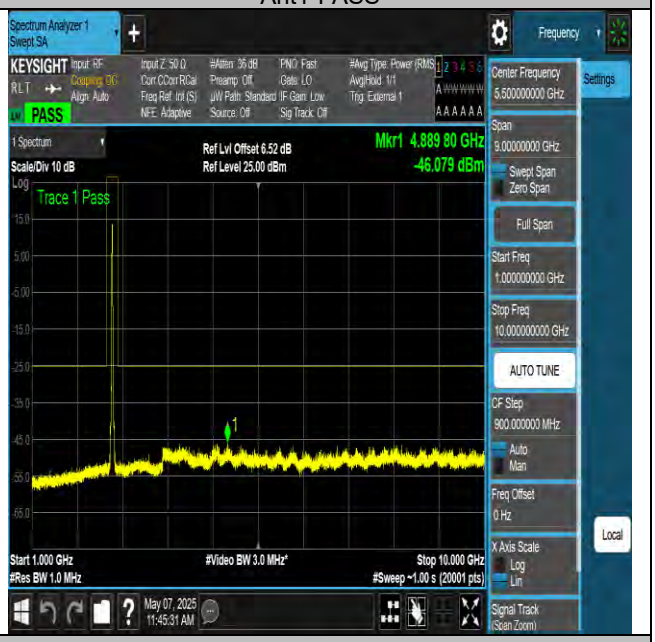
NTNV-N41-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



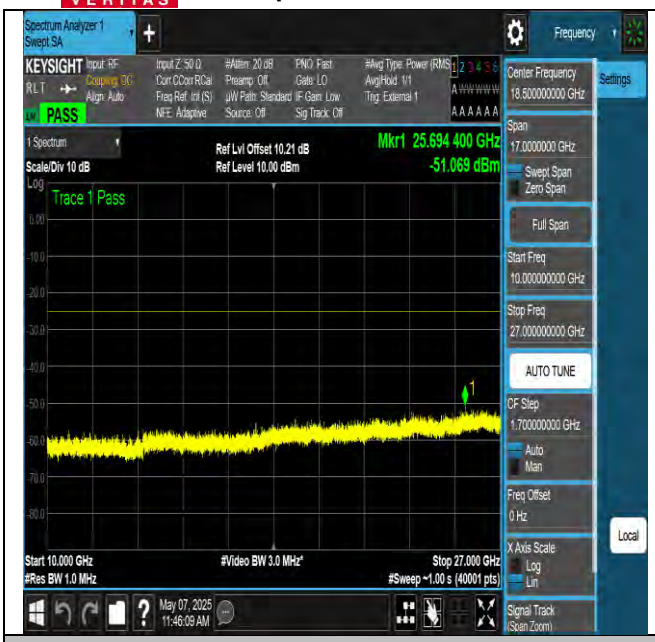
NTNV-N41-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



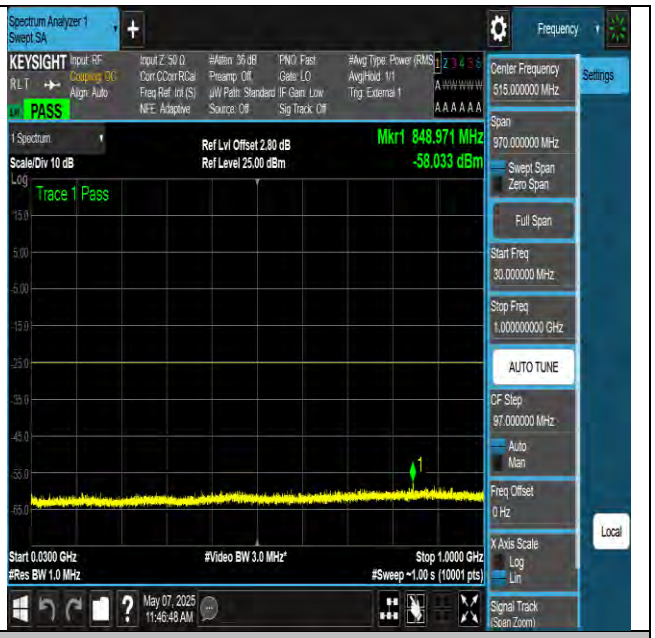
NTNV-N41-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



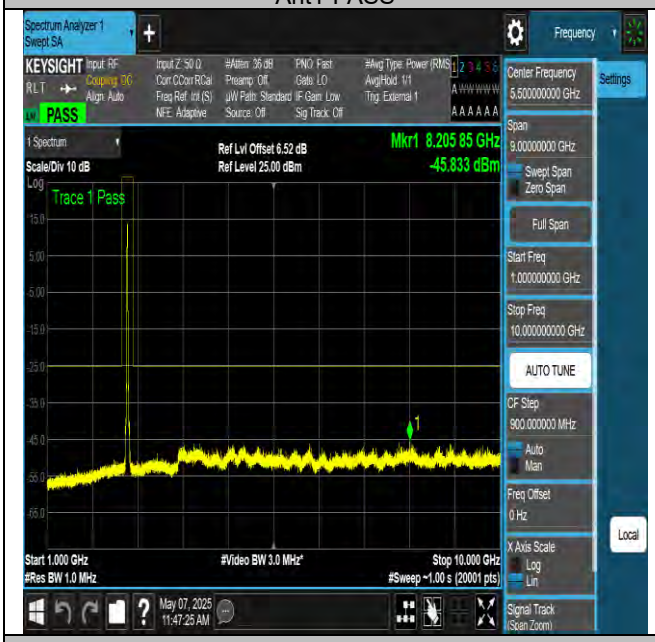
NTNV-N41-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



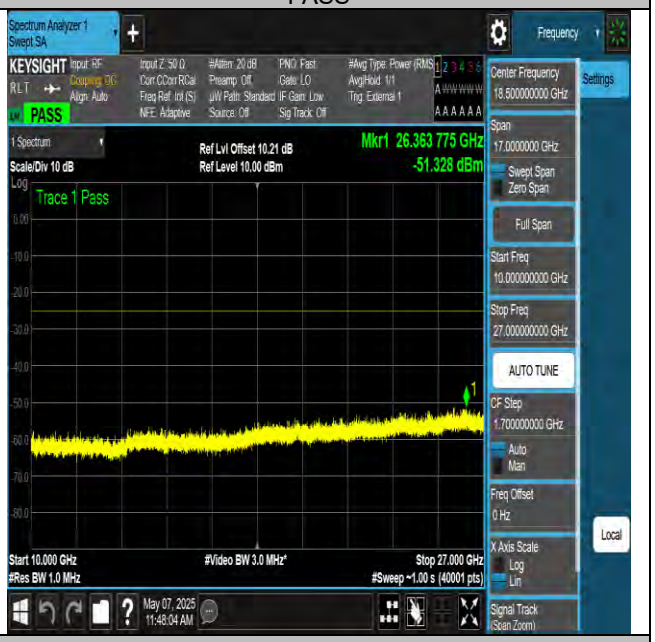
NTNV-N41-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



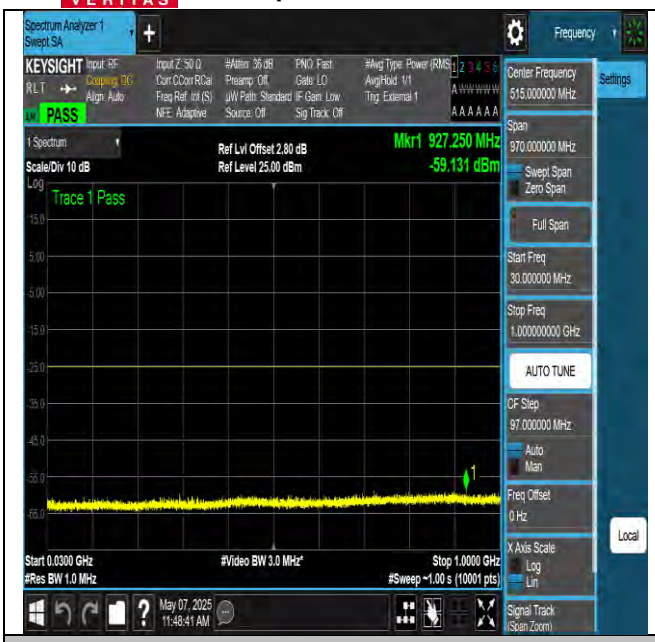
NTNV-N41-PC3-30-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



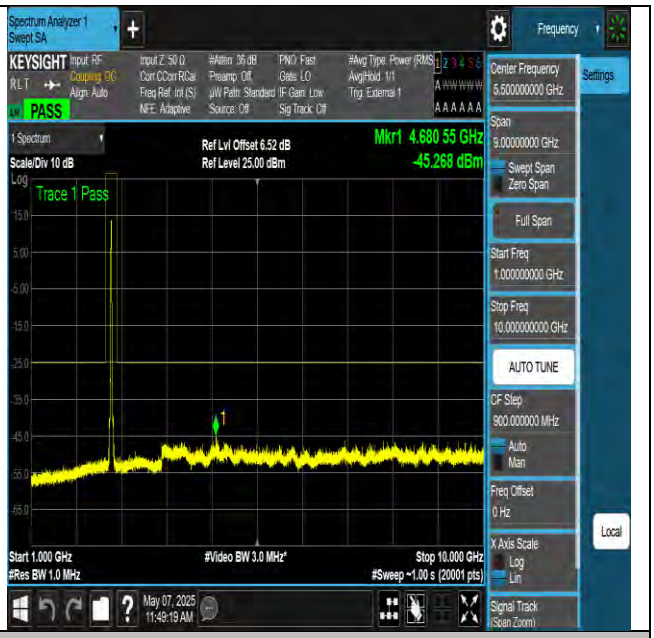
NTNV-N41-PC3-30-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



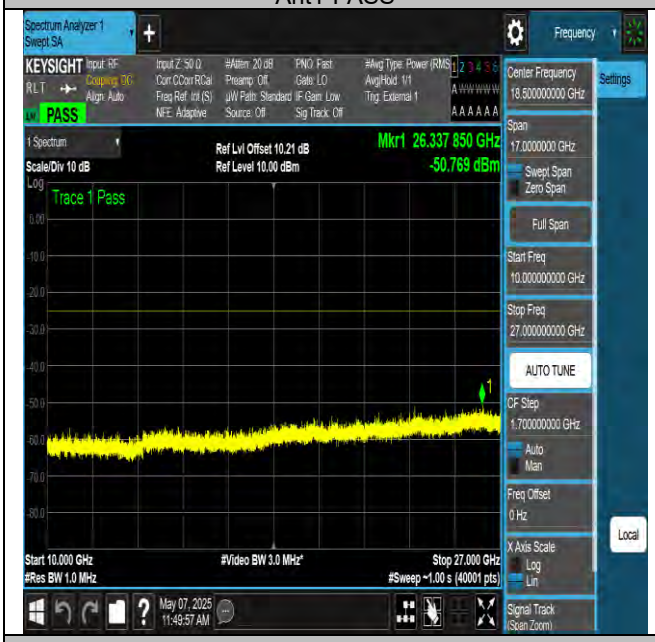
NTNV-N41-PC3-30-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



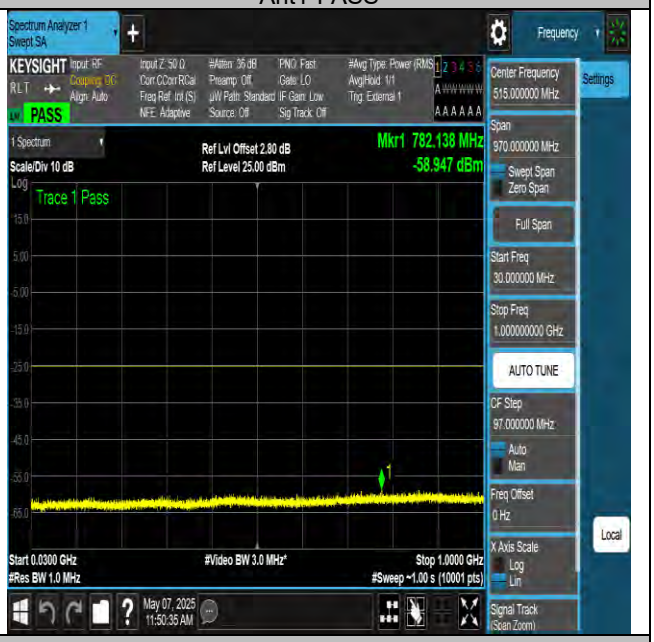
NTNV-N41-PC3-30-15-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



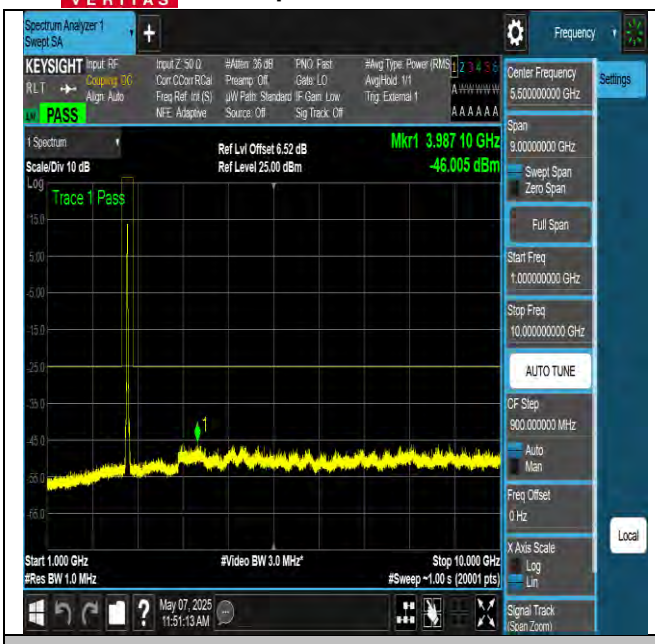
NTNV-N41-PC3-30-15-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



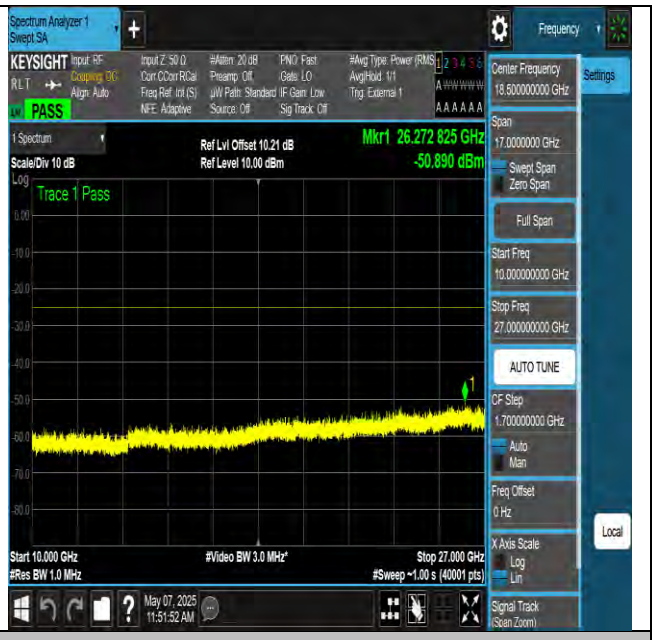
NTNV-N41-PC3-30-15-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



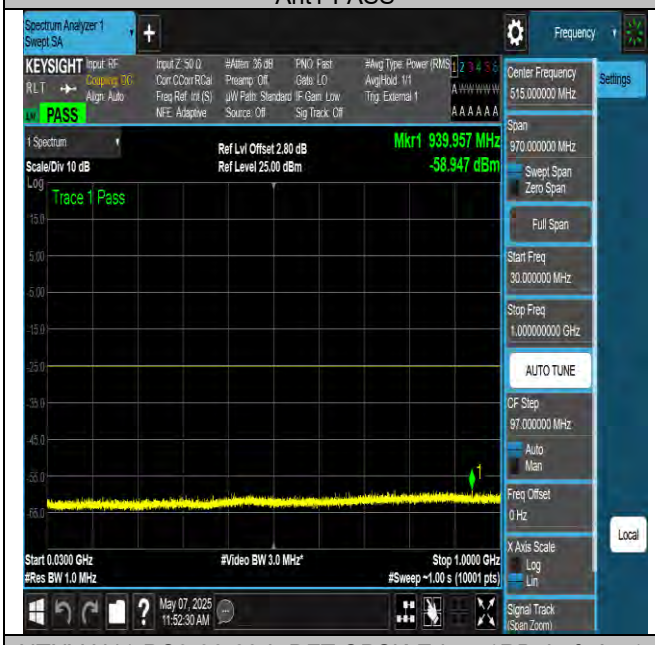
NTNV-N41-PC3-30-15-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N41-PC3-30-15-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

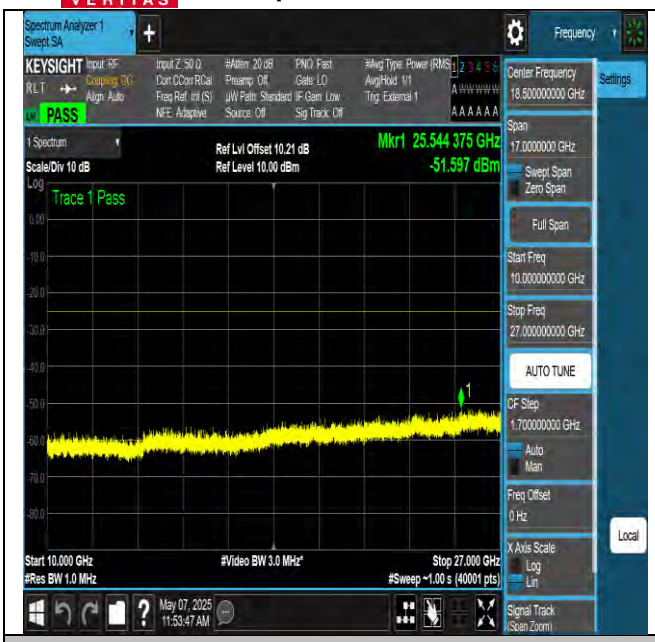


NTNV-N41-PC3-30-15-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

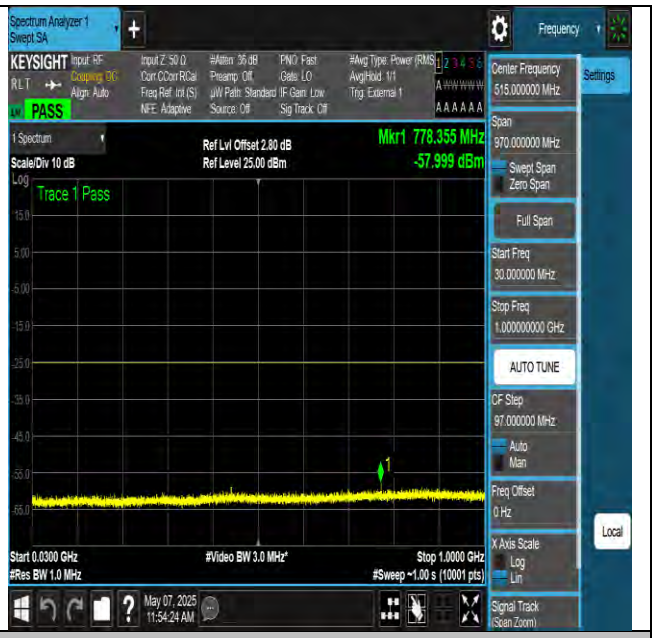


NTNV-N41-PC3-30-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

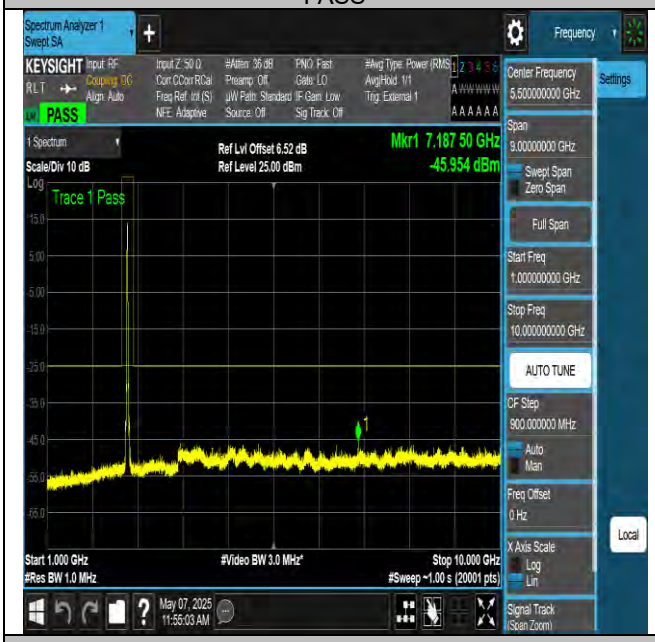
NTNV-N41-PC3-30-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



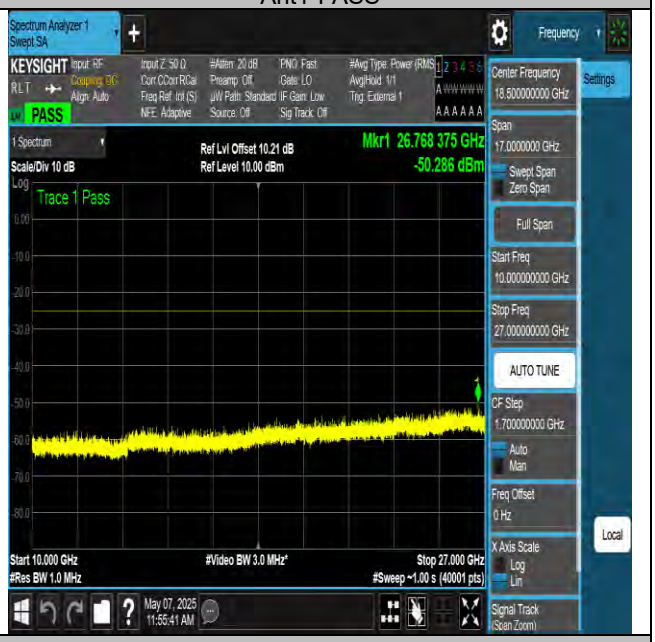
NTNV-N41-PC3-30-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



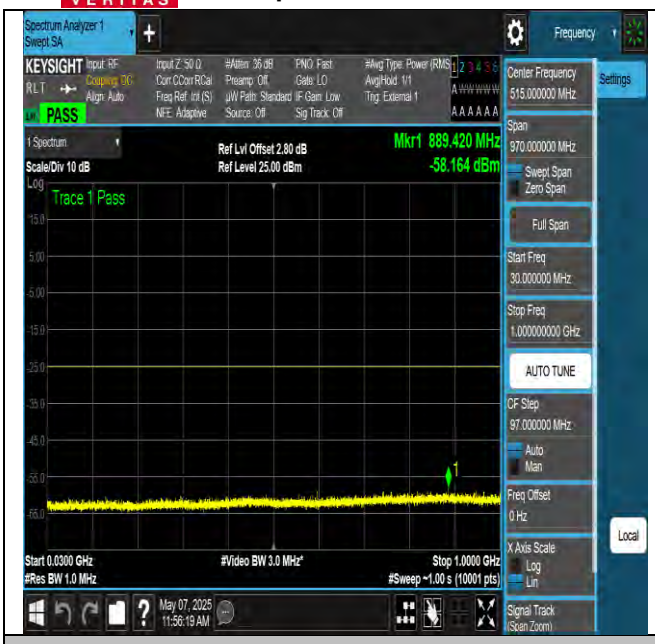
NTNV-N41-PC3-30-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



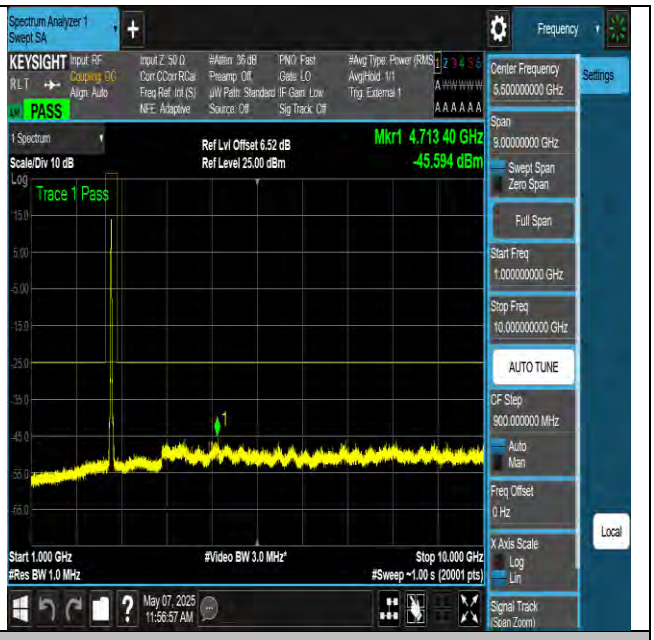
NTNV-N41-PC3-30-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



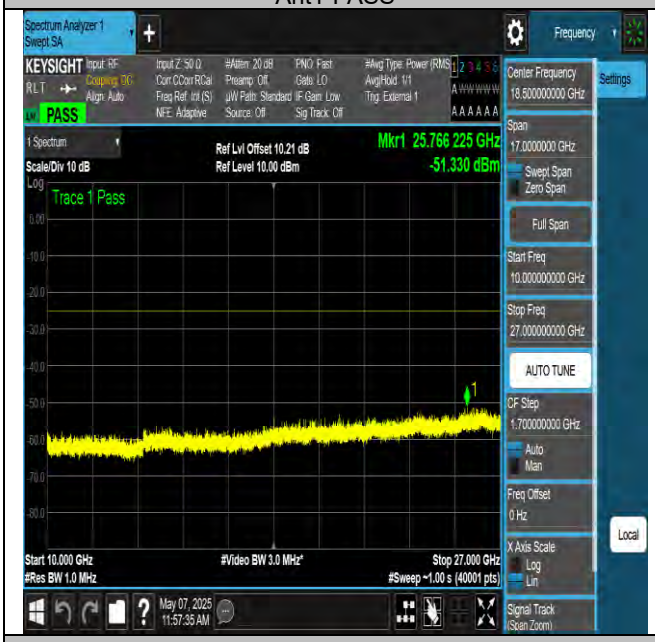
NTNV-N41-PC3-30-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N41-PC3-30-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

FREQUENCY STABILITY FOR SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	VL	NT	12.000000	0.004788	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	VN	NT	10.000000	0.003990	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	VH	NT	2.000000	0.000798	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	VL	NT	15.000000	0.005785	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	VN	NT	19.000000	0.007327	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	VH	NT	5.000000	0.001928	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	VL	NT	7.000000	0.002612	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	VN	NT	6.000000	0.002239	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	VH	NT	16.000000	0.005970	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	NV	-30	6.000000	0.002394	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	-20	5.000000	0.001995	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	-10	15.000000	0.005986	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	0	7.000000	0.002793	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	10	17.000000	0.006784	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	20	9.000000	0.003591	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	30	19.000000	0.007582	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	40	11.000000	0.004389	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	NV	50	15.000000	0.005986	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	-30	13.000000	0.005014	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	-20	15.000000	0.005785	PASS

N41	30	20	DFT-QPSK	M	Outer_Full	NV	-10	10.000000	0.003857	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	0	5.000000	0.001928	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	10	7.000000	0.002700	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	20	9.000000	0.003471	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	30	11.000000	0.004242	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	40	3.000000	0.001157	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	NV	50	5.000000	0.001928	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	-30	17.000000	0.006343	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	-20	8.000000	0.002985	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	-10	3.000000	0.001119	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	0	7.000000	0.002612	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	10	17.000000	0.006343	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	20	9.000000	0.003358	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	30	12.000000	0.004478	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	40	4.000000	0.001493	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	NV	50	14.000000	0.005224	PASS

N66

PEAK-TO-AVERAGE RATIO FOR SA

Peak-to-Average Ratio(CCDF)

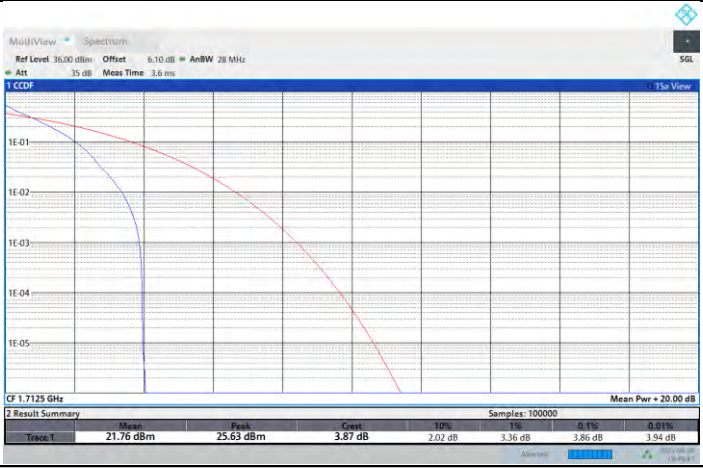
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N66	15	5	DFT-PI2BPSK	L	Outer_Full	3.86	≤13	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	4.10	≤13	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	5.48	≤13	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	5.26	≤13	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	5.96	≤13	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	6.36	≤13	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	6.42	≤13	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	6.54	≤13	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	6.42	≤13	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	6.42	≤13	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.20	≤13	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3.98	≤13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	5.30	≤13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	5.66	≤13	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	5.98	≤13	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	6.24	≤13	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	6.34	≤13	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	6.40	≤13	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	6.36	≤13	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	6.42	≤13	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	3.74	≤13	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3.74	≤13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	5.28	≤13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	5.12	≤13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	5.76	≤13	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	6.32	≤13	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	6.24	≤13	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	6.48	≤13	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	6.34	≤13	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	6.32	≤13	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	4.26	≤13	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3.86	≤13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	5.46	≤13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	5.70	≤13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	6.12	≤13	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	6.28	≤13	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	6.46	≤13	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	6.14	≤13	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	6.16	≤13	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	6.54	≤13	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	4.12	≤13	PASS

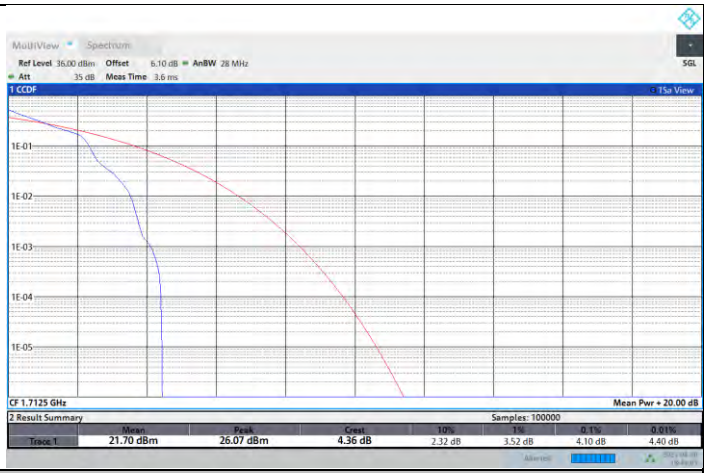
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3.78	≤13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	5.38	≤13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	5.48	≤13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	6.12	≤13	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	6.10	≤13	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	6.50	≤13	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	6.30	≤13	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	6.64	≤13	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	6.36	≤13	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	4.12	≤13	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3.84	≤13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	5.22	≤13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	5.60	≤13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	5.88	≤13	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	6.30	≤13	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	6.30	≤13	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	6.52	≤13	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	6.42	≤13	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	6.34	≤13	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	4.22	≤13	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3.84	≤13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	5.42	≤13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	5.76	≤13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	6.08	≤13	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	6.32	≤13	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	6.18	≤13	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	6.54	≤13	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	6.74	≤13	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	6.30	≤13	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	4.34	≤13	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3.76	≤13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	5.48	≤13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	5.62	≤13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	6.12	≤13	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	6.34	≤13	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	6.30	≤13	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	6.22	≤13	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	6.76	≤13	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	6.46	≤13	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	4.40	≤13	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3.92	≤13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	5.42	≤13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	5.52	≤13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	6.12	≤13	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	6.22	≤13	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	6.30	≤13	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	6.32	≤13	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	6.62	≤13	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	6.34	≤13	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	4.18	≤13	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3.78	≤13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	5.32	≤13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	5.76	≤13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	6.06	≤13	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	6.52	≤13	PASS

N66	15	20	DFT-64QAM	L	Outer_Full	6.24	≤13	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	6.58	≤13	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	6.64	≤13	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	6.42	≤13	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	4.38	≤13	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3.82	≤13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	5.26	≤13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	5.46	≤13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	6.08	≤13	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	6.26	≤13	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	6.34	≤13	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	6.48	≤13	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	6.60	≤13	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	6.46	≤13	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	4.04	≤13	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3.80	≤13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	5.14	≤13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	5.06	≤13	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	5.98	≤13	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	5.94	≤13	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	6.22	≤13	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	6.22	≤13	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	6.46	≤13	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	6.34	≤13	PASS

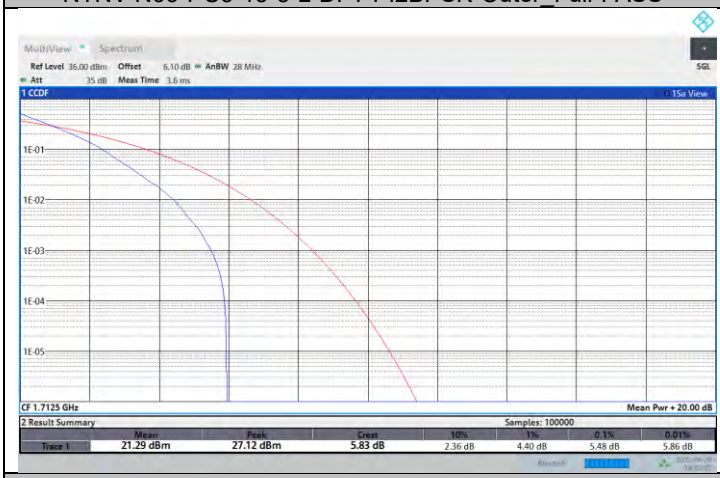
Test Graphs



NTNV-N66-PC3-15-5-L-DFT-PI2BPSK-Outer_Full-PASS



NTNV-N66-PC3-15-5-L-DFT-PI2BPSK-Edge_1RB_Left-PASS



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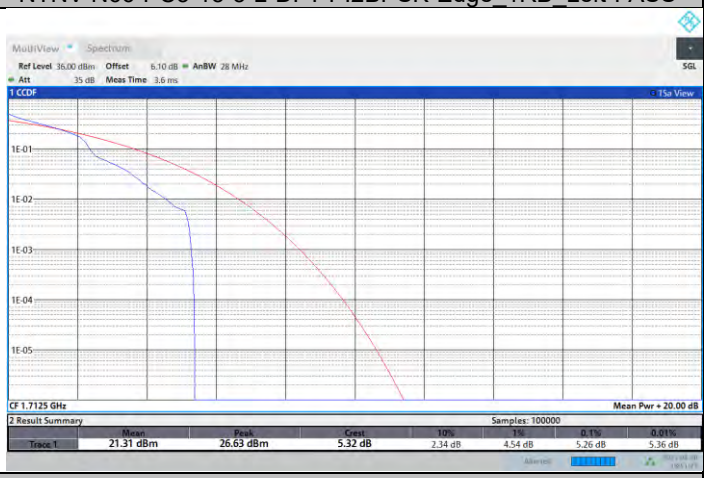

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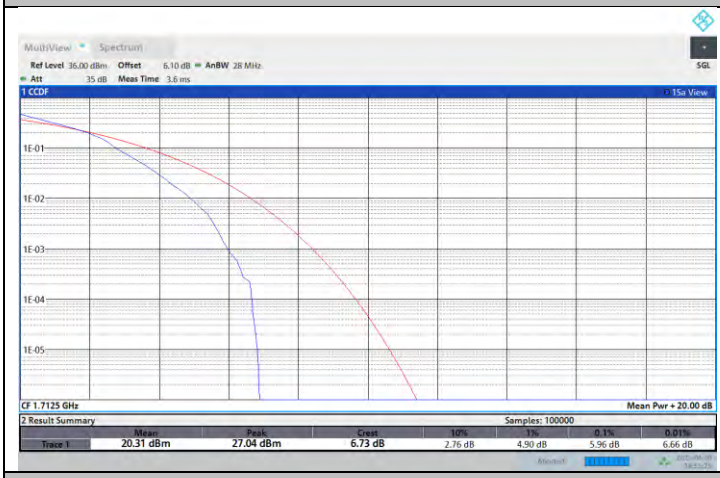
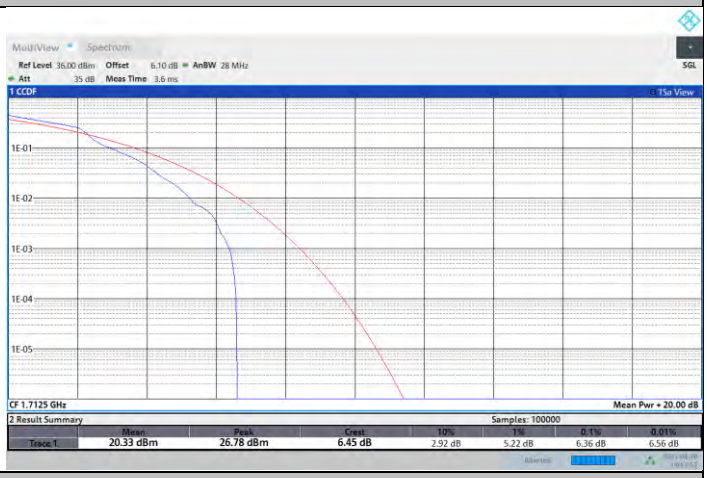


NTNV-N66-PC3-15-5-L-DFT-16QAM-Outer_Full-PASS



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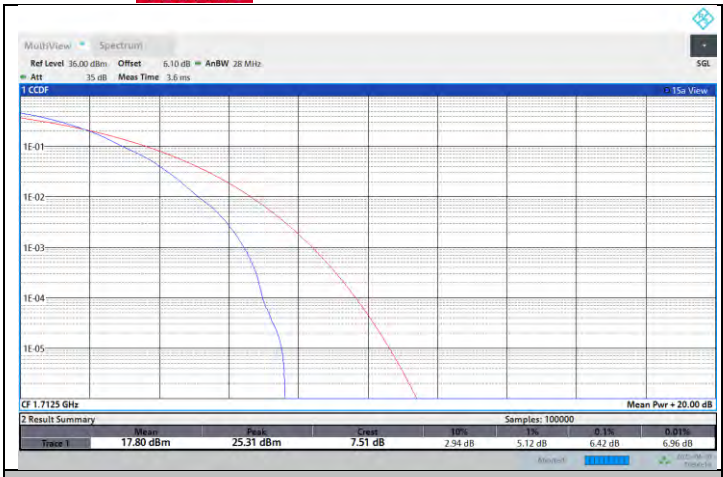

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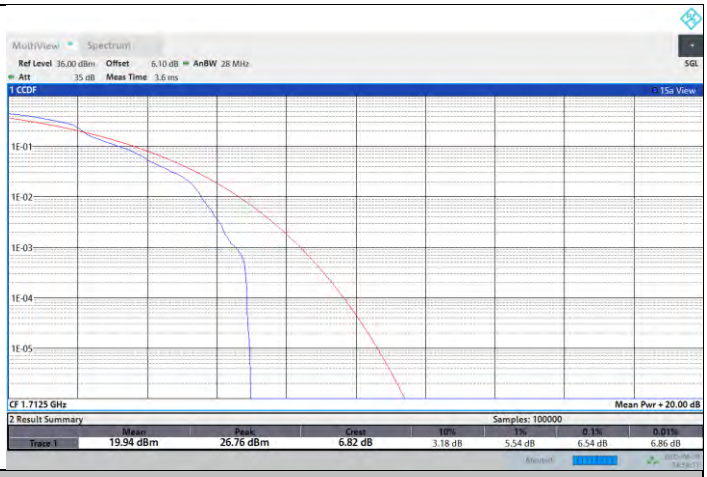

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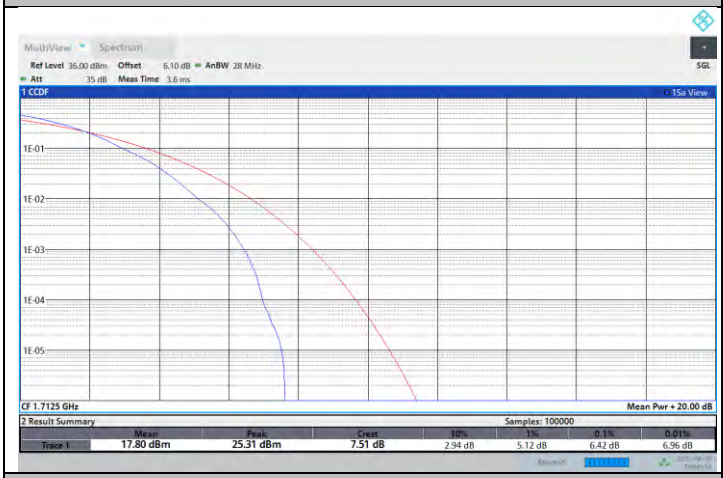
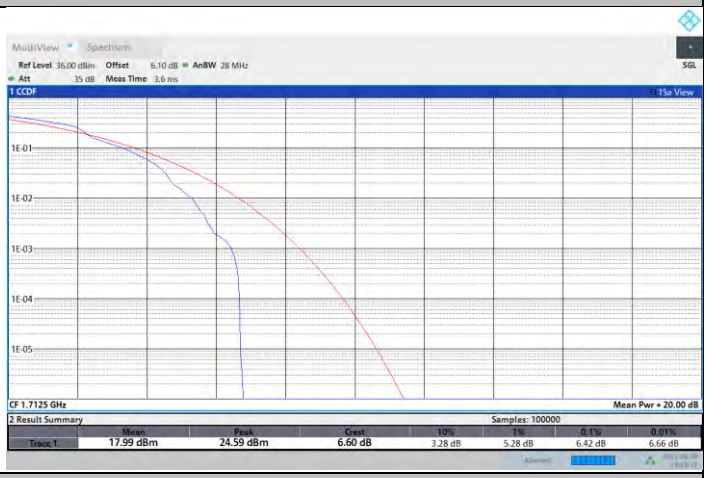


NTNV-N66-PC3-15-5-L-DFT-256QAM-Outer_Full-PASS



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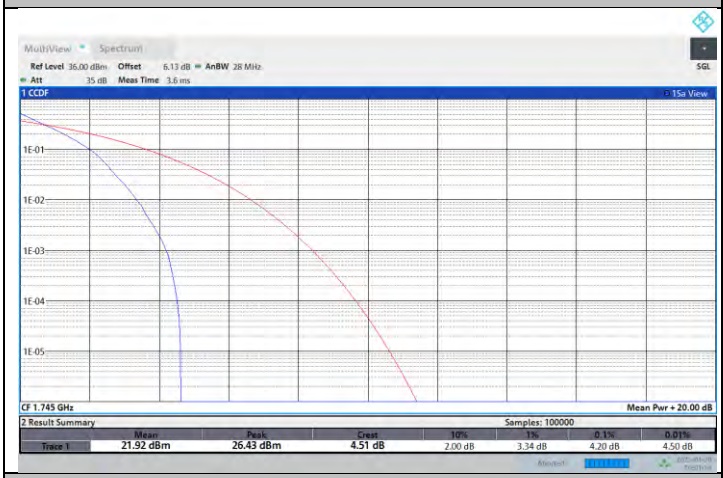
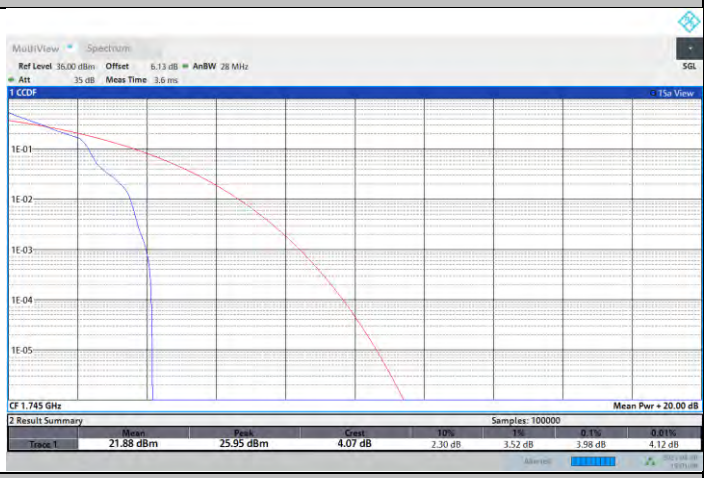


NTNV-N66-PC3-15-5-M-DFT-PI2BPSK-Outer_Full-PASS



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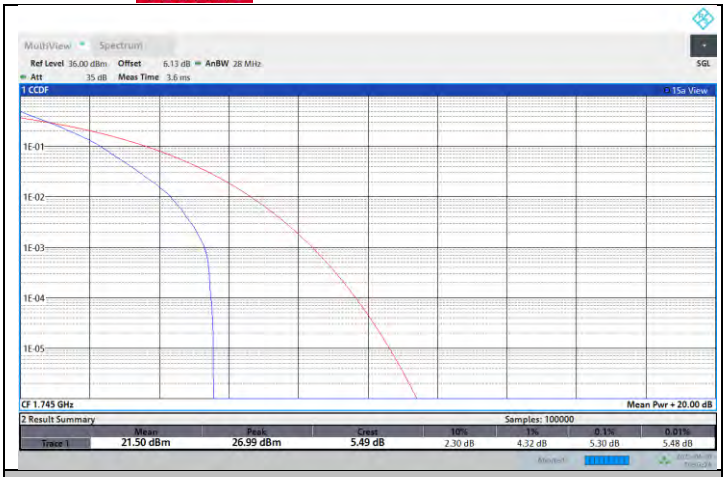

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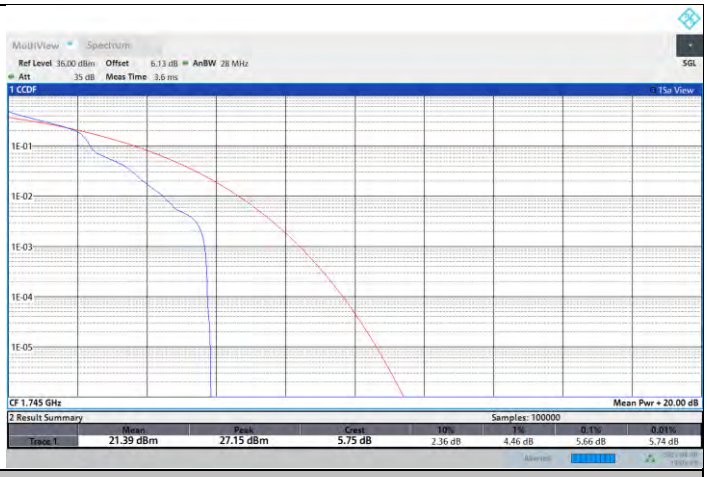
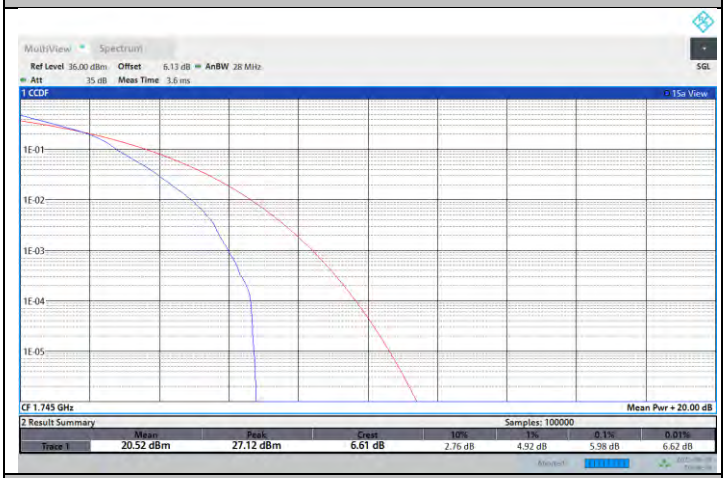
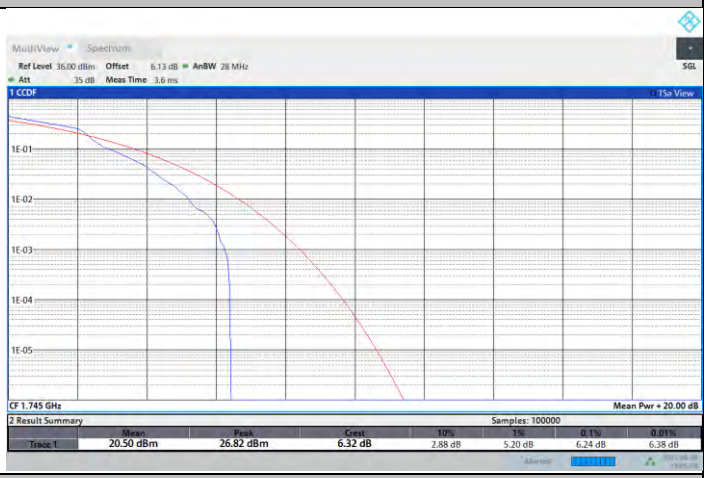


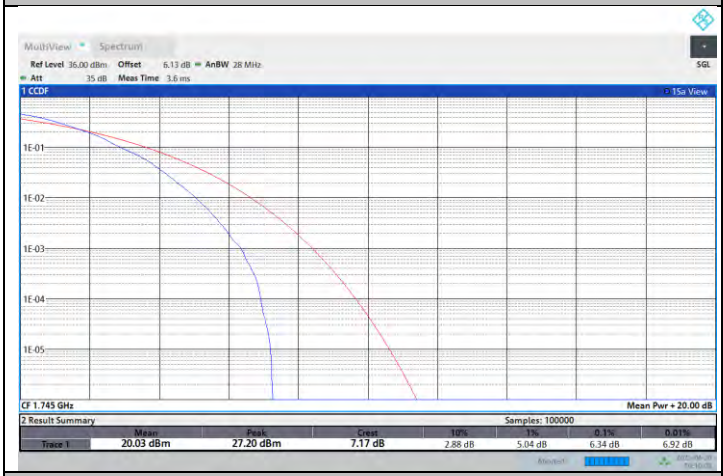
NTNV-N66-PC3-15-5-M-DFT-QPSK-Edge_1RB_Left-PASS



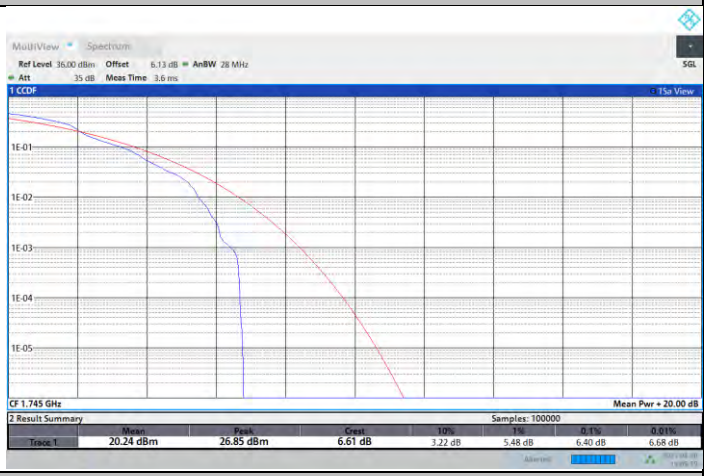
NTNV-N66-PC3-15-5-M-DFT-16QAM-Outer_Full-PASS



NTNV-N66-PC3-15-5-M-DFT-16QAM-Edge_1RB_Left-PASS

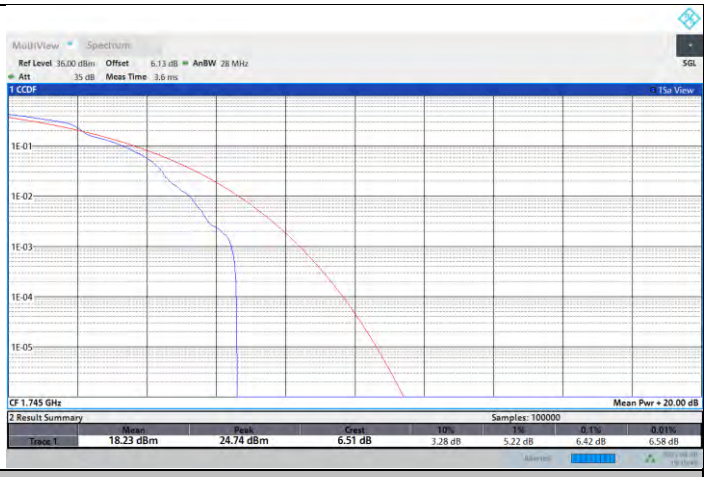


NTNV-N66-PC3-15-5-M-DFT-64QAM-Outer_Full-PASS

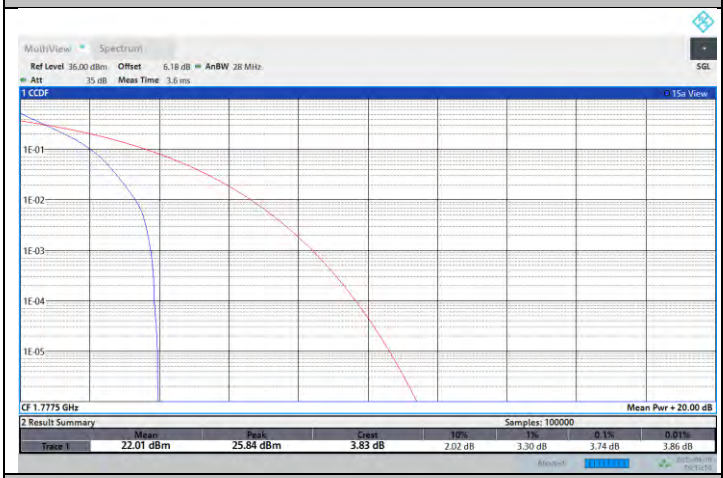


NTNV-N66-PC3-15-5-M-DFT-64QAM-Edge_1RB_Left-PASS

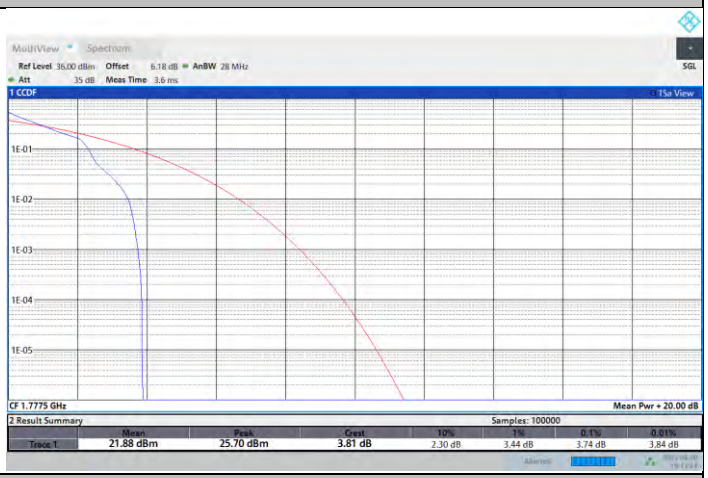
NTNV-N66-PC3-15-5-M-DFT-256QAM-Outer_Full-PASS



NTNV-N66-PC3-15-5-M-DFT-256QAM-Edge_1RB_Left-PASS



NTNV-N66-PC3-15-5-H-DFT-PI2BPSK-Outer_Full-PASS



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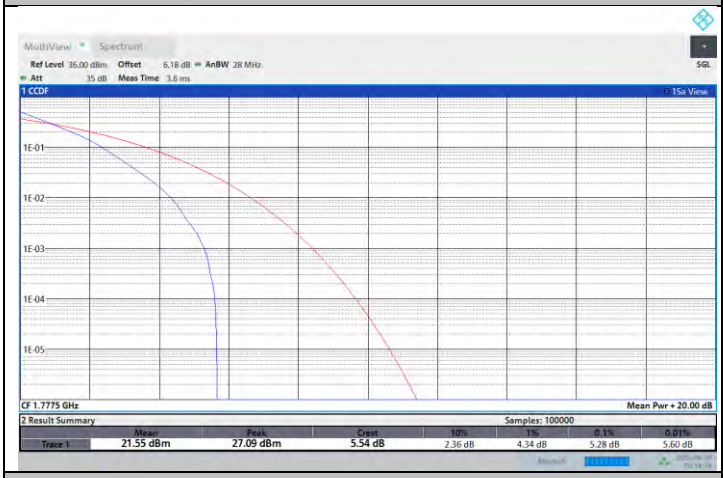
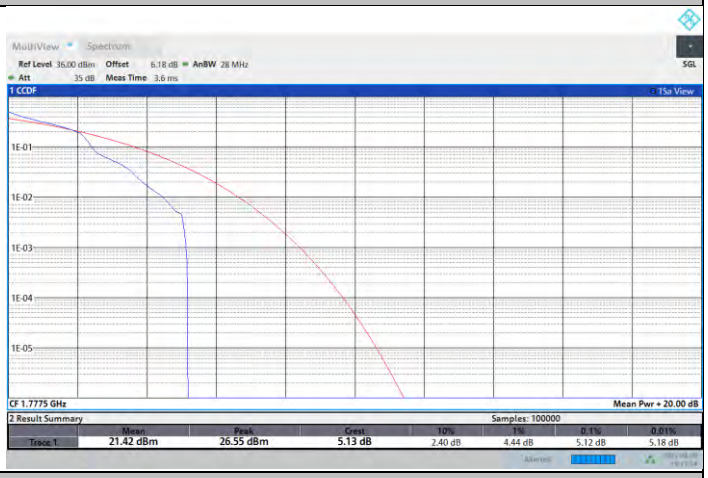
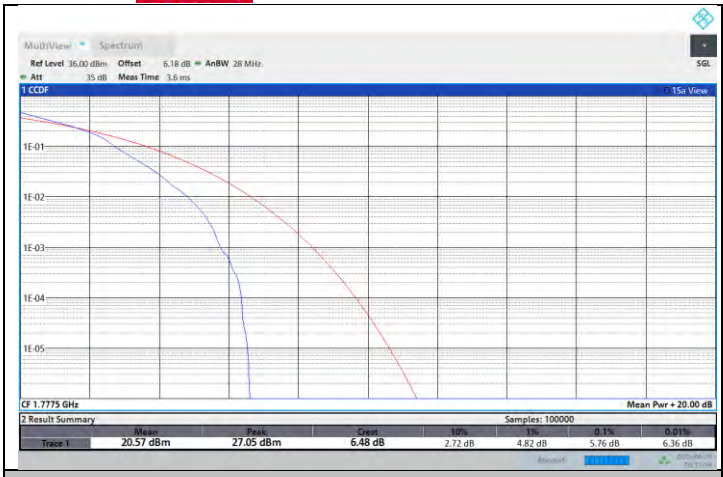


NTNV-N66-PC3-15-5-H-DFT-QPSK-Outer_Full-PASS



NTNV-N66-PC3-15-5-H-DFT-QPSK-Edge_1RB_Left-PASS



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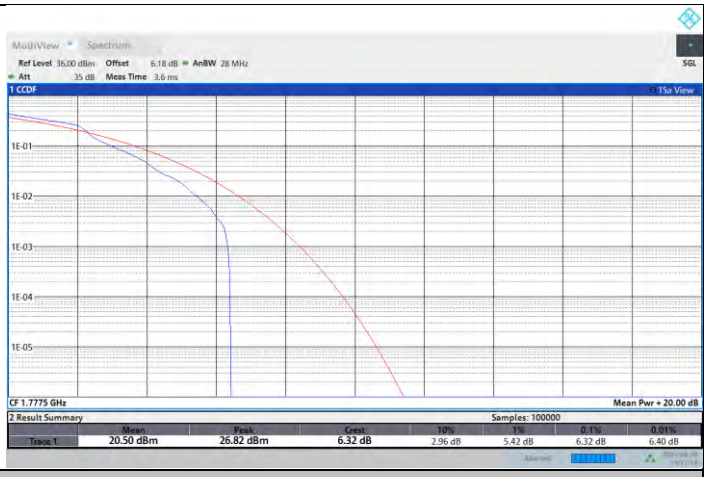

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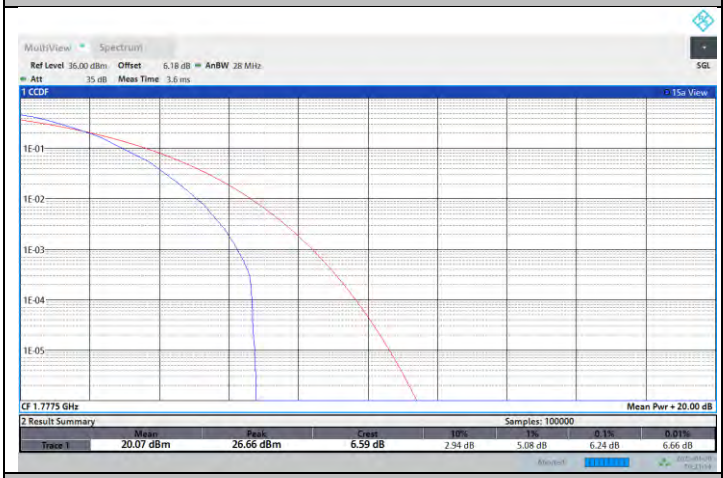

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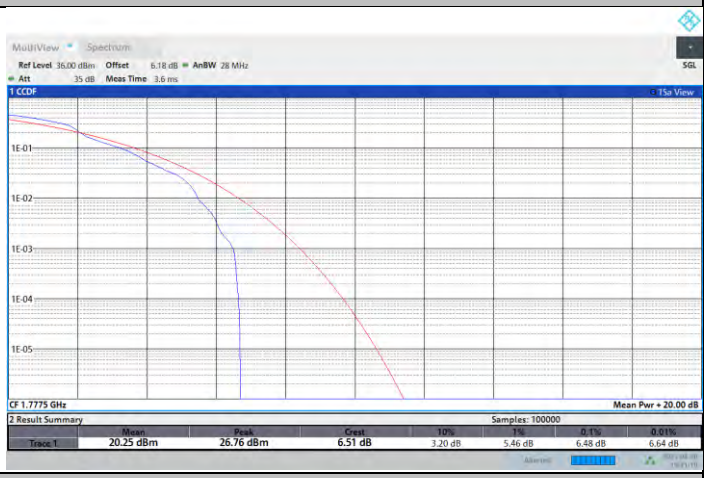

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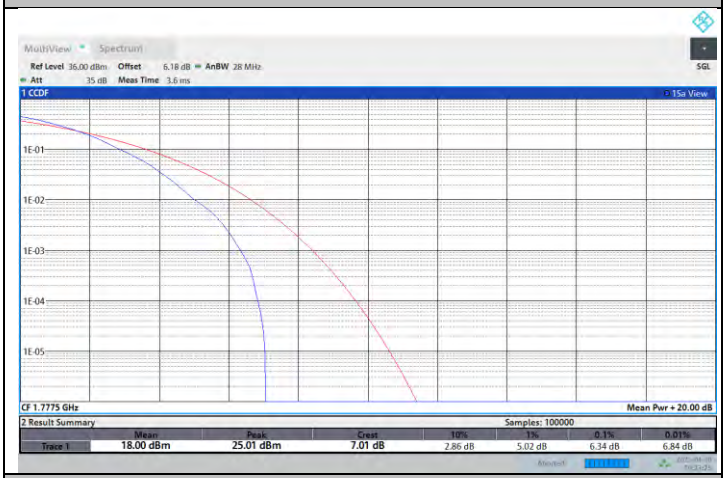
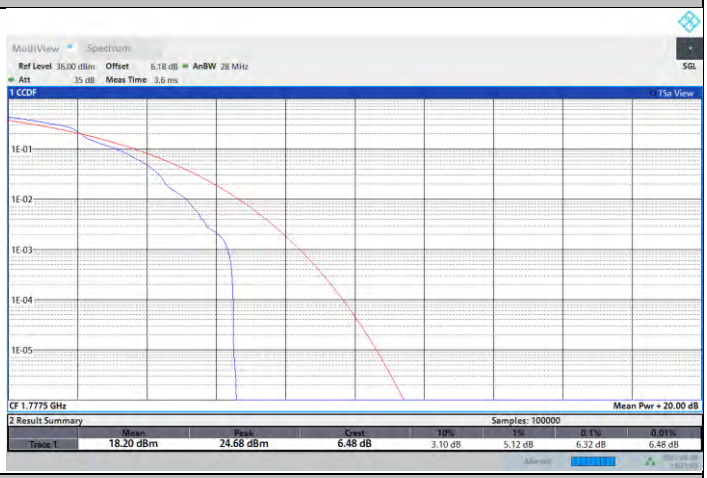
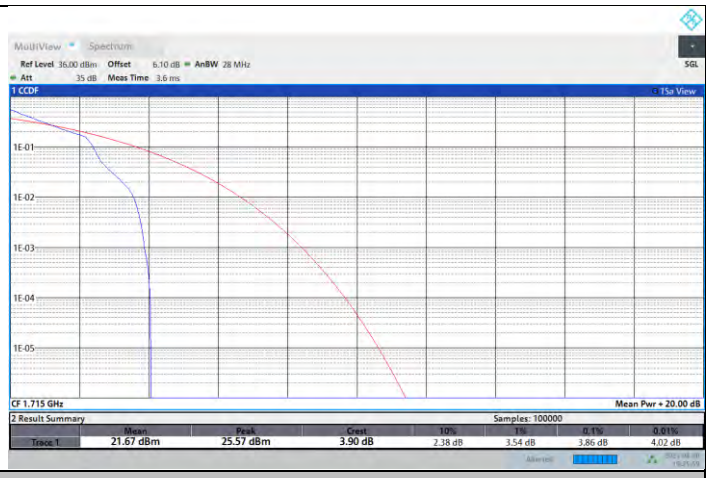


NTNV-N66-PC3-15-5-H-DFT-256QAM-Outer_Full-PASS



NTNV-N66-PC3-15-5-H-DFT-256QAM-Edge_1RB_Left-PASS

NTNV-N66-PC3-15-10-L-DFT-PI2BPSK-Outer_Full-PASS



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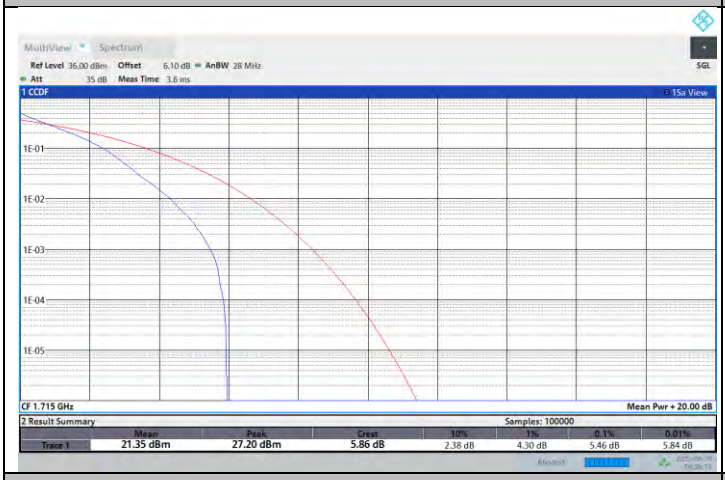

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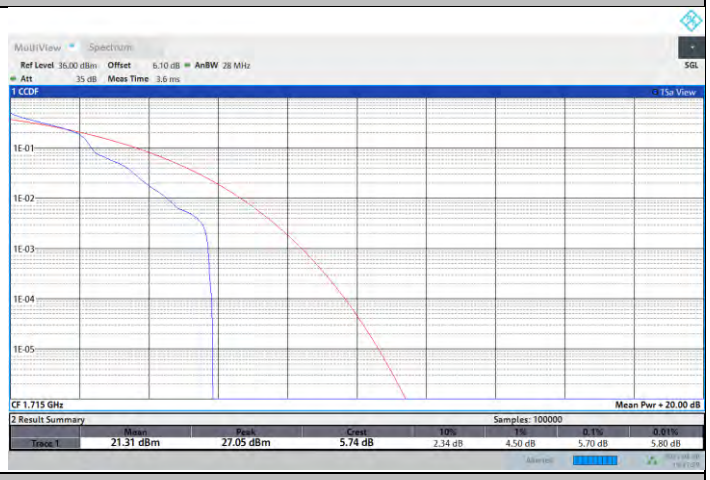
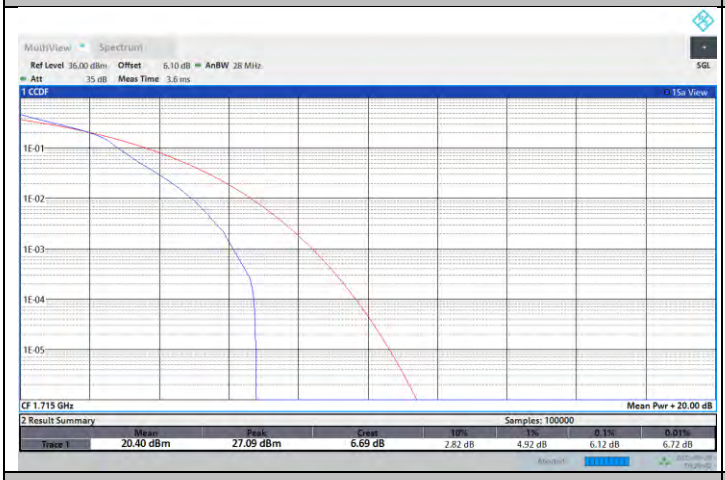
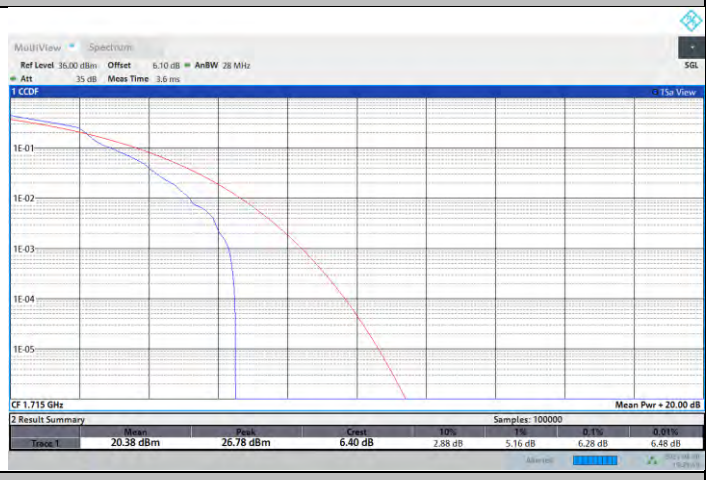


NTNV-N66-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-PASS



NTNV-N66-PC3-15-10-L-DFT-16QAM-Outer_Full-PASS



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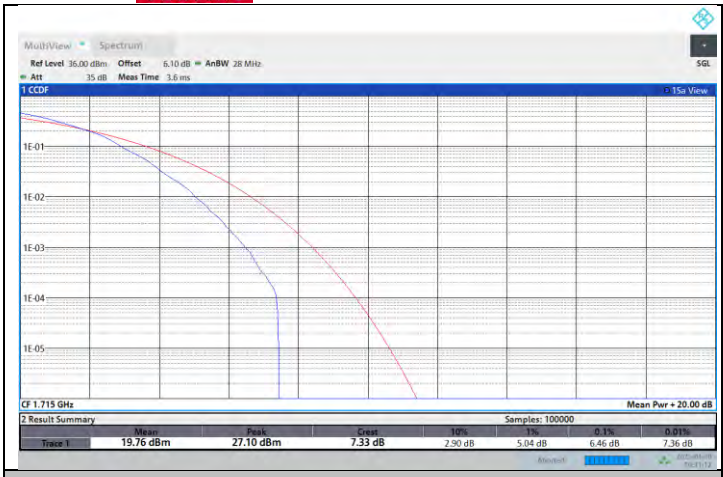
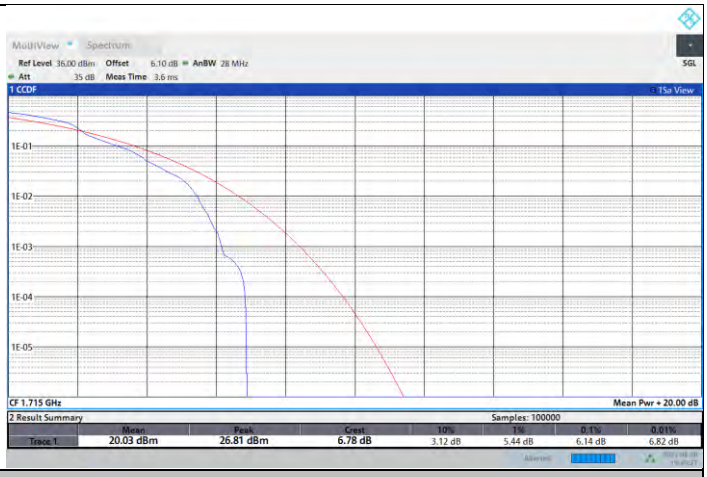


NTNV-N66-PC3-15-10-L-DFT-64QAM-Outer_Full-PASS



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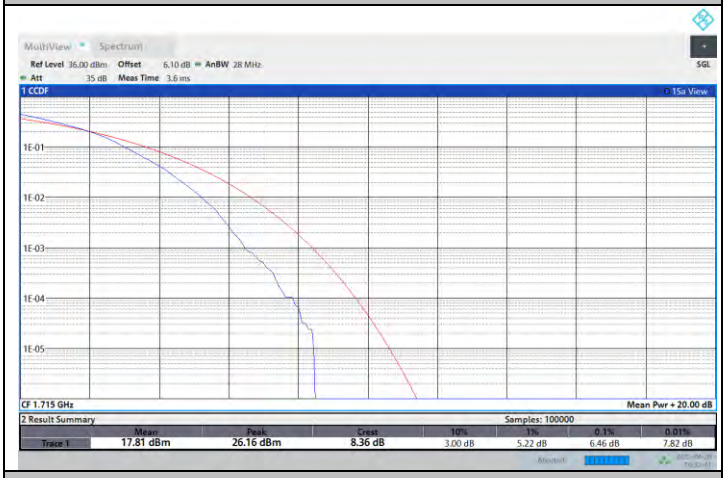
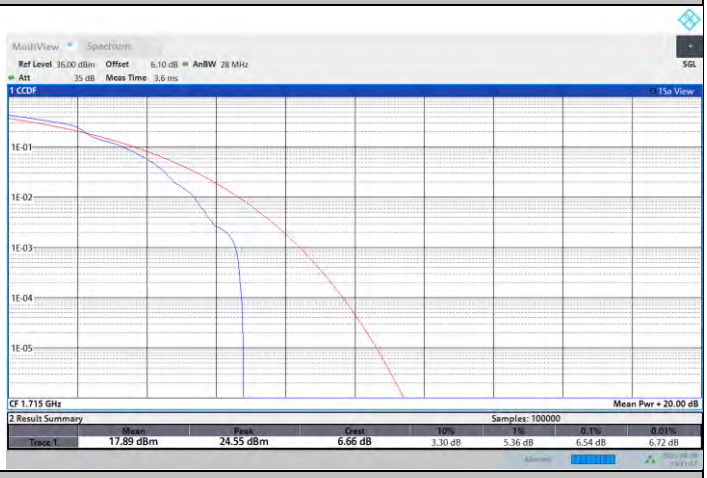
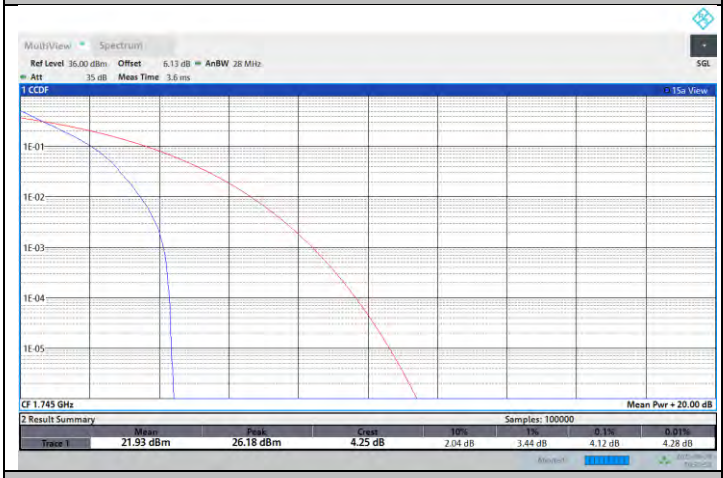


NTNV-N66-PC3-15-10-L-DFT-256QAM-Outer_Full-PASS



NTNV-N66-PC3-15-10-L-DFT-256QAM-Edge_1RB_Left-PASS



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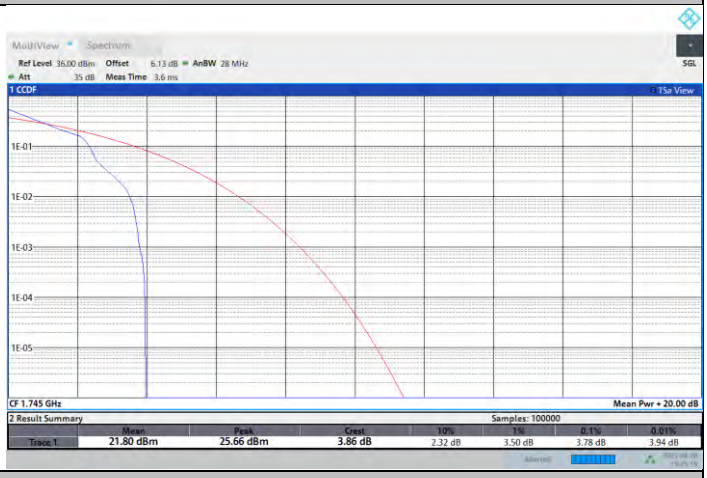

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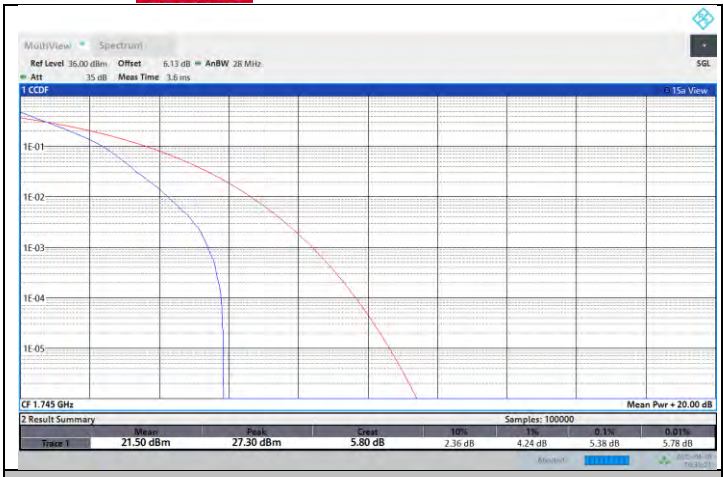

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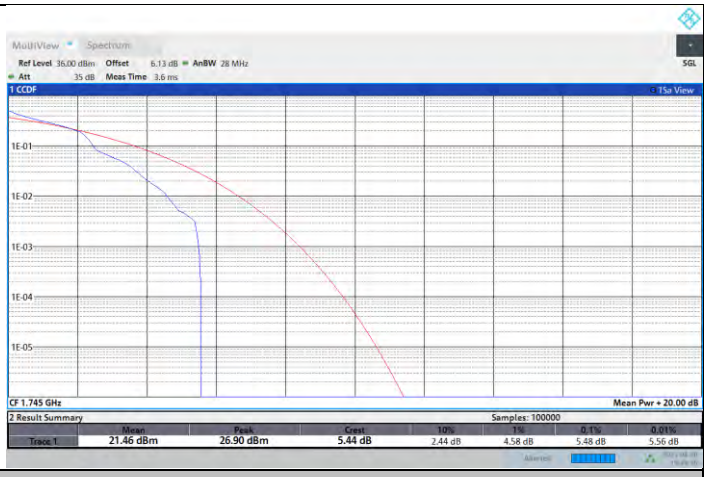
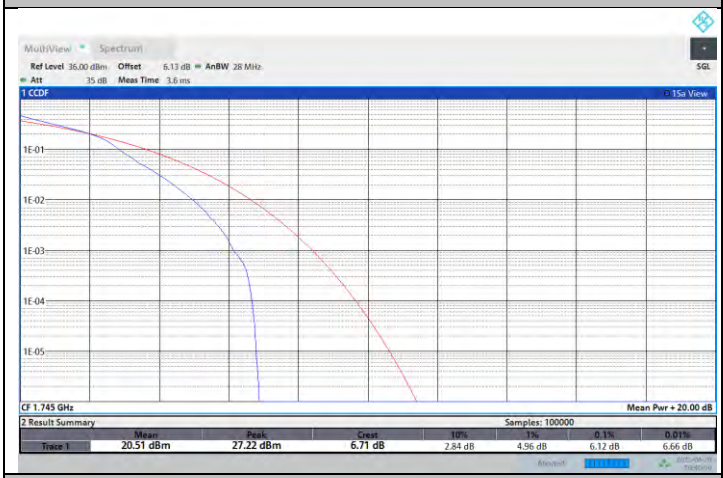
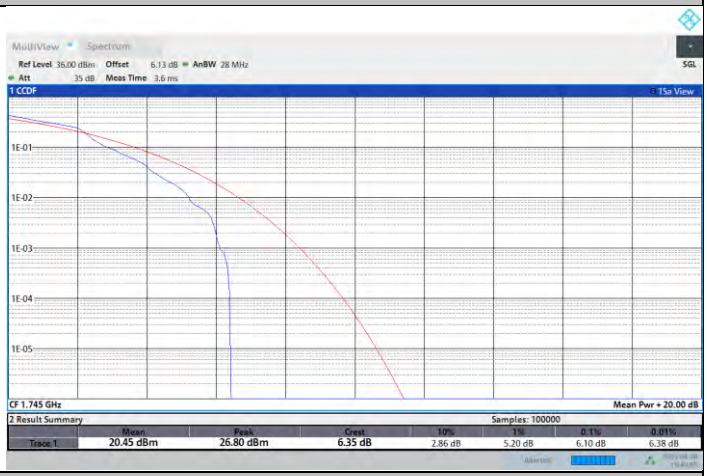


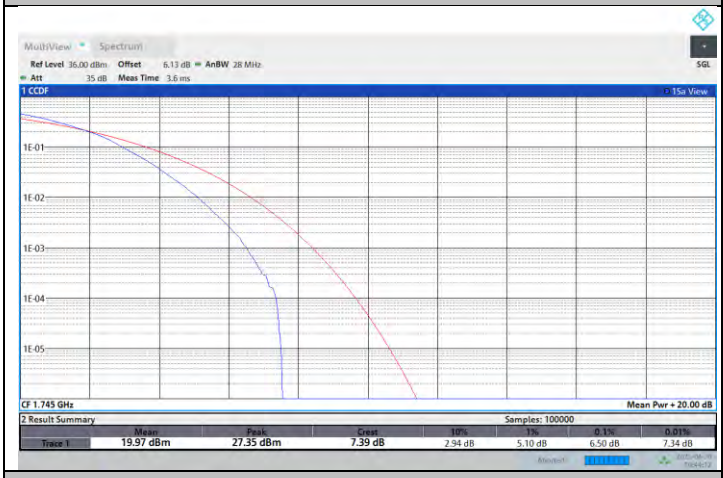
NTNV-N66-PC3-15-10-M-DFT-QPSK-Edge_1RB_Left-PASS



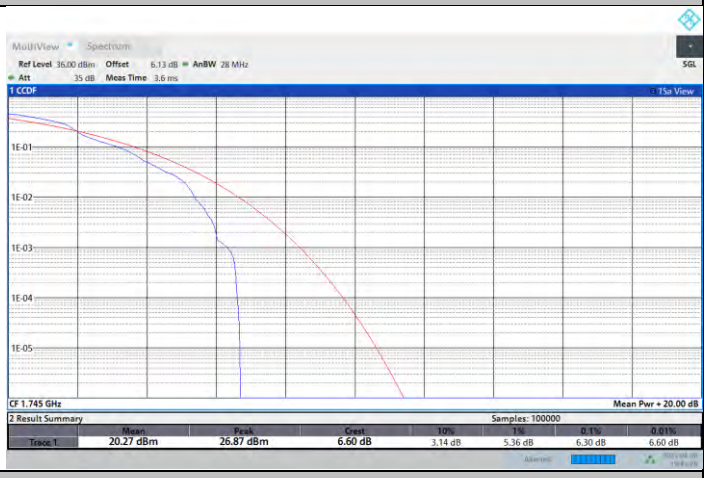
NTNV-N66-PC3-15-10-M-DFT-16QAM-Outer_Full-PASS



NTNV-N66-PC3-15-10-M-DFT-16QAM-Edge_1RB_Left-PASS

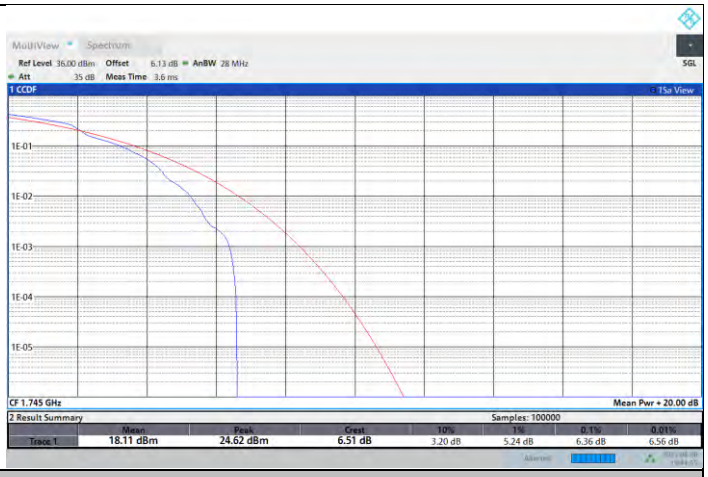


NTNV-N66-PC3-15-10-M-DFT-64QAM-Outer_Full-PASS



NTNV-N66-PC3-15-10-M-DFT-64QAM-Edge_1RB_Left-PASS

NTNV-N66-PC3-15-10-M-DFT-256QAM-Outer_Full-PASS



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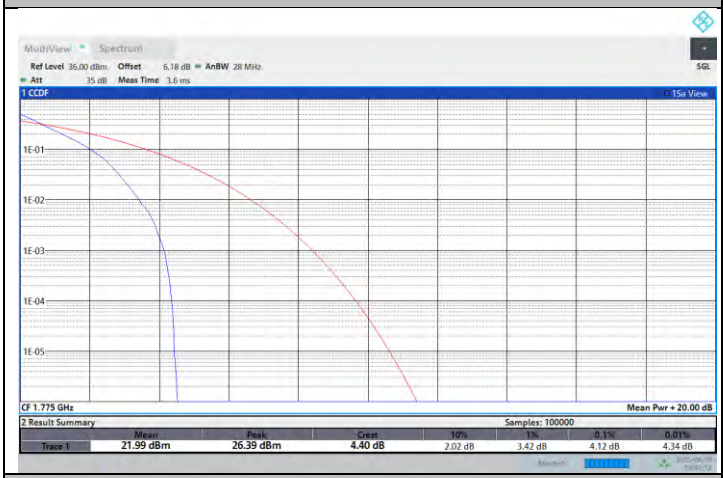
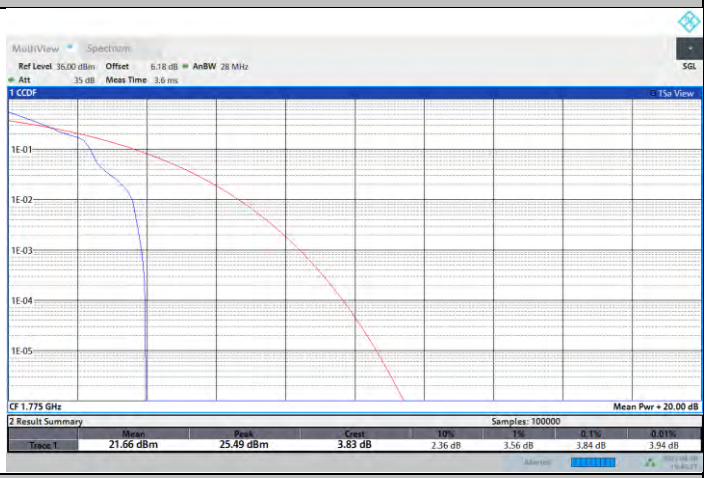
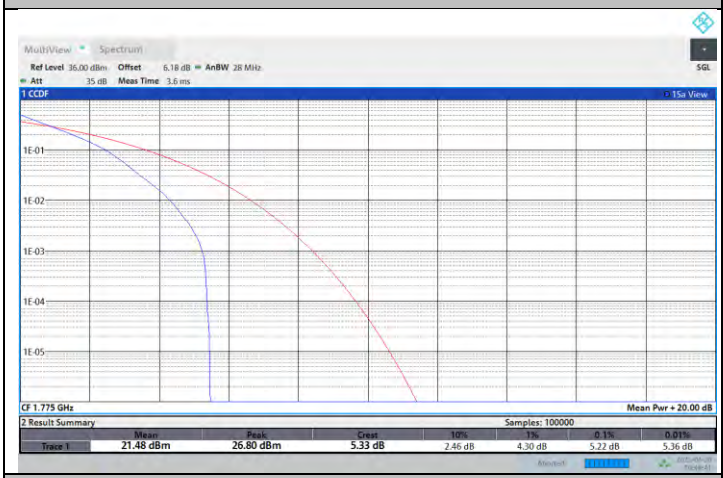


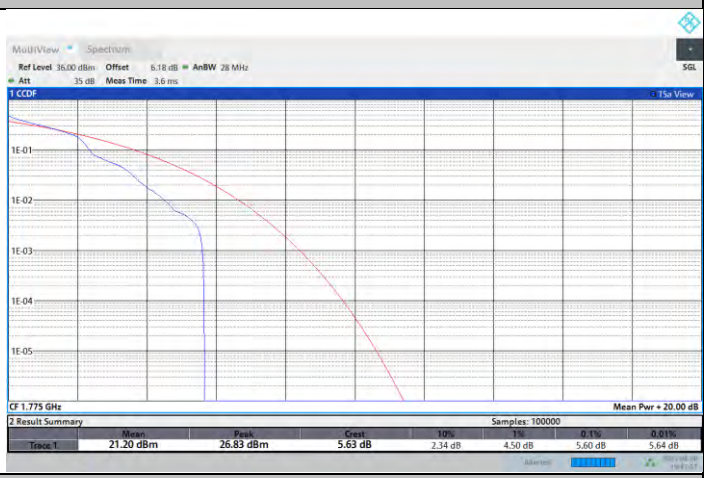
NTNV-N66-PC3-15-10-H-DFT-PI2BPSK-Outer_Full-PASS



NTNV-N66-PC3-15-10-H-DFT-PI2BPSK-Edge_1RB_Left-PASS



NTNV-N66-PC3-15-10-H-DFT-QPSK-Outer_Full-PASS



NTNV-N66-PC3-15-10-H-DFT-QPSK-Edge_1RB_Left-PASS