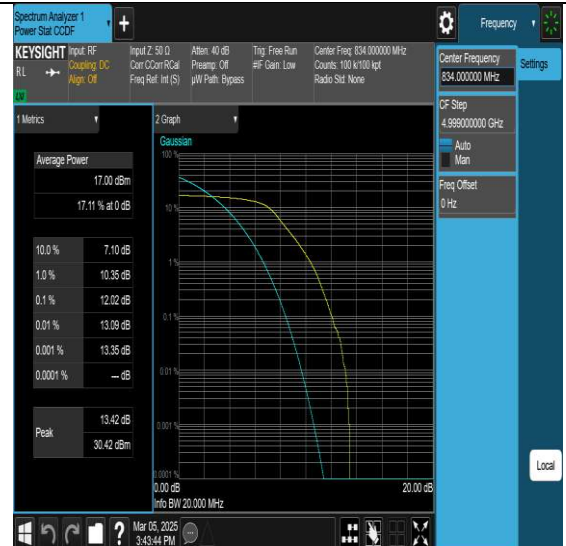
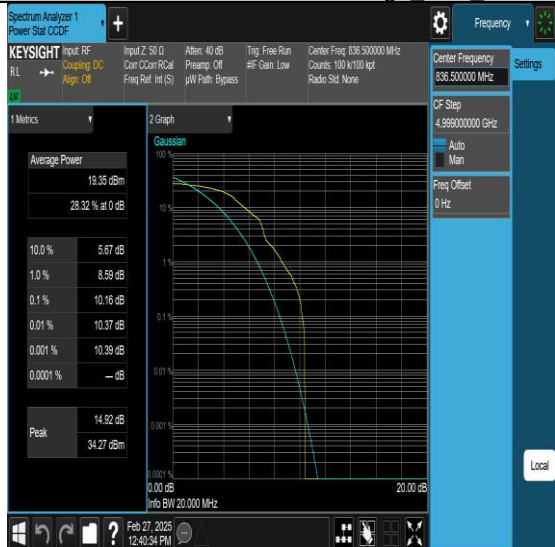




NTV-N5-PC3-15-20-L-DFT-QPSK-Edge 1RB Left-PASS



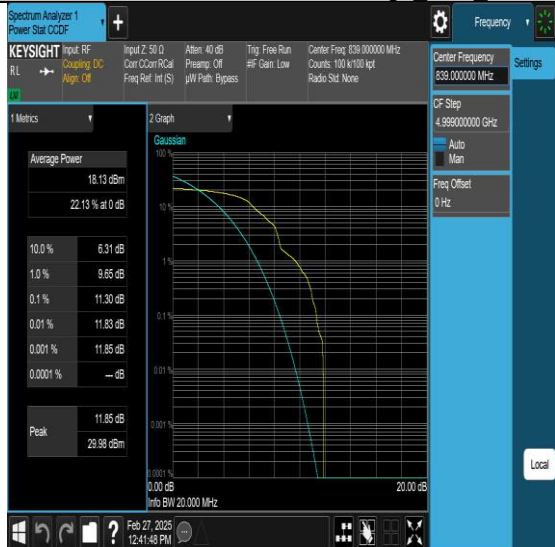
NTV-N5-PC3-15-20-L-DFT-QPSK-Outer Full-PASS



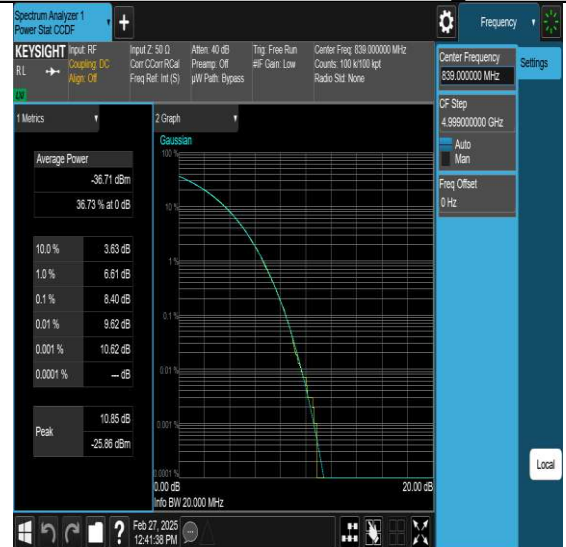
NTV-N5-PC3-15-20-M-DFT-QPSK-Edge 1RB Left-PASS



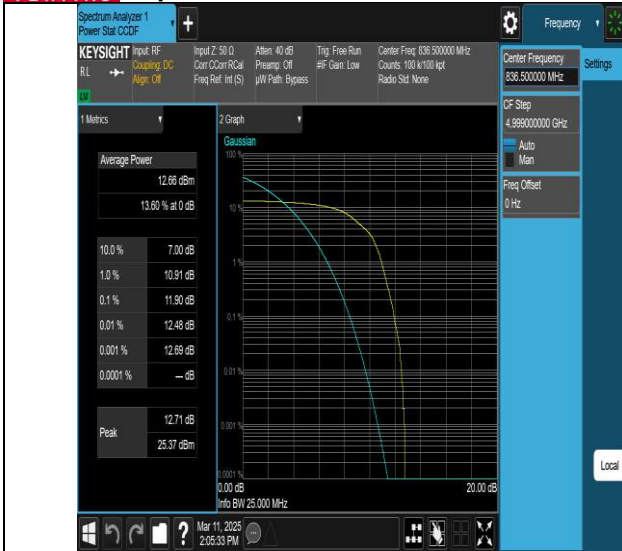
NTV-N5-PC3-15-20-M-DFT-QPSK-Outer Full-PASS



NTV-N5-PC3-15-20-H-DFT-QPSK-Edge 1RB Left-PASS



NTV-N5-PC3-15-20-H-DFT-QPSK-Outer Full-PASS



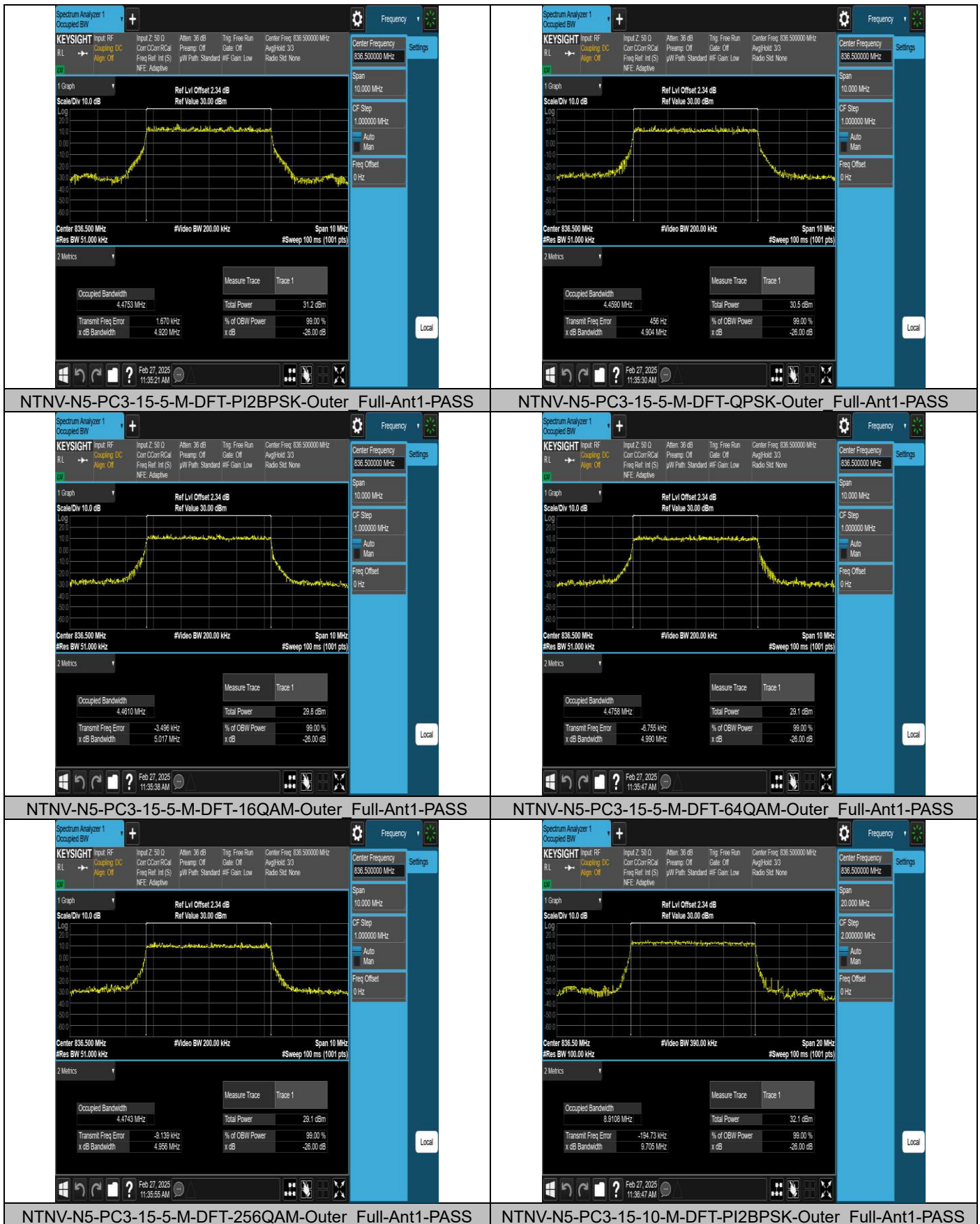
NTNV-N5-PC3-15-25-M-DFT-QPSK-Edge_1RB_Left-PASS



NTNV-N5-PC3-15-25-M-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
N5	15	5	DFT-PI2BPSK	M	Outer_Full	4.4753	4.920	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	4.4590	4.904	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	4.4610	5.017	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	4.4758	4.990	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	4.4743	4.956	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	8.9108	9.705	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	8.9010	9.642	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	8.9249	9.522	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	8.9117	9.568	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	8.9082	9.552	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	13.387	14.34	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	13.369	14.20	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	13.391	14.30	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	13.384	14.30	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	13.386	14.19	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	17.854	18.79	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	17.868	18.89	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	17.876	18.86	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	17.866	18.78	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	17.853	18.92	PASS
N5	15	25	DFT-PI2BPSK	M	Outer_Full	22.920	24.58	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	22.987	24.66	PASS
N5	15	25	DFT-16QAM	M	Outer_Full	22.894	24.58	PASS
N5	15	25	DFT-64QAM	M	Outer_Full	22.809	24.03	PASS
N5	15	25	DFT-256QAM	M	Outer_Full	22.796	23.94	PASS





NTNV-N5-PC3-15-10-M-DFT-QPSK-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-10-M-DFT-16QAM-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-10-M-DFT-64QAM-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-10-M-DFT-256QAM-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-15-M-DFT-P12BPSK-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-15-M-DFT-QPSK-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-15-M-DFT-16QAM-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-15-M-DFT-64QAM-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-15-M-DFT-256QAM-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-20-M-DFT-PI2BPSK-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-20-M-DFT-QPSK-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-20-M-DFT-16QAM-Outer Full-Ant1-PASS



BUREAU
VERITAS

Report No.: PSZ-QBJ2501200112



NTNV-N5-PC3-15-20-M-DFT-64QAM-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-20-M-DFT-256QAM-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-25-M-DFT-PI2BPSK-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-25-M-DFT-QPSK-Outer Full-Ant1-PASS



NTNV-N5-PC3-15-25-M-DFT-16QAM-Outer Full-Ant1-PASS

NTNV-N5-PC3-15-25-M-DFT-64QAM-Outer Full-Ant1-PASS



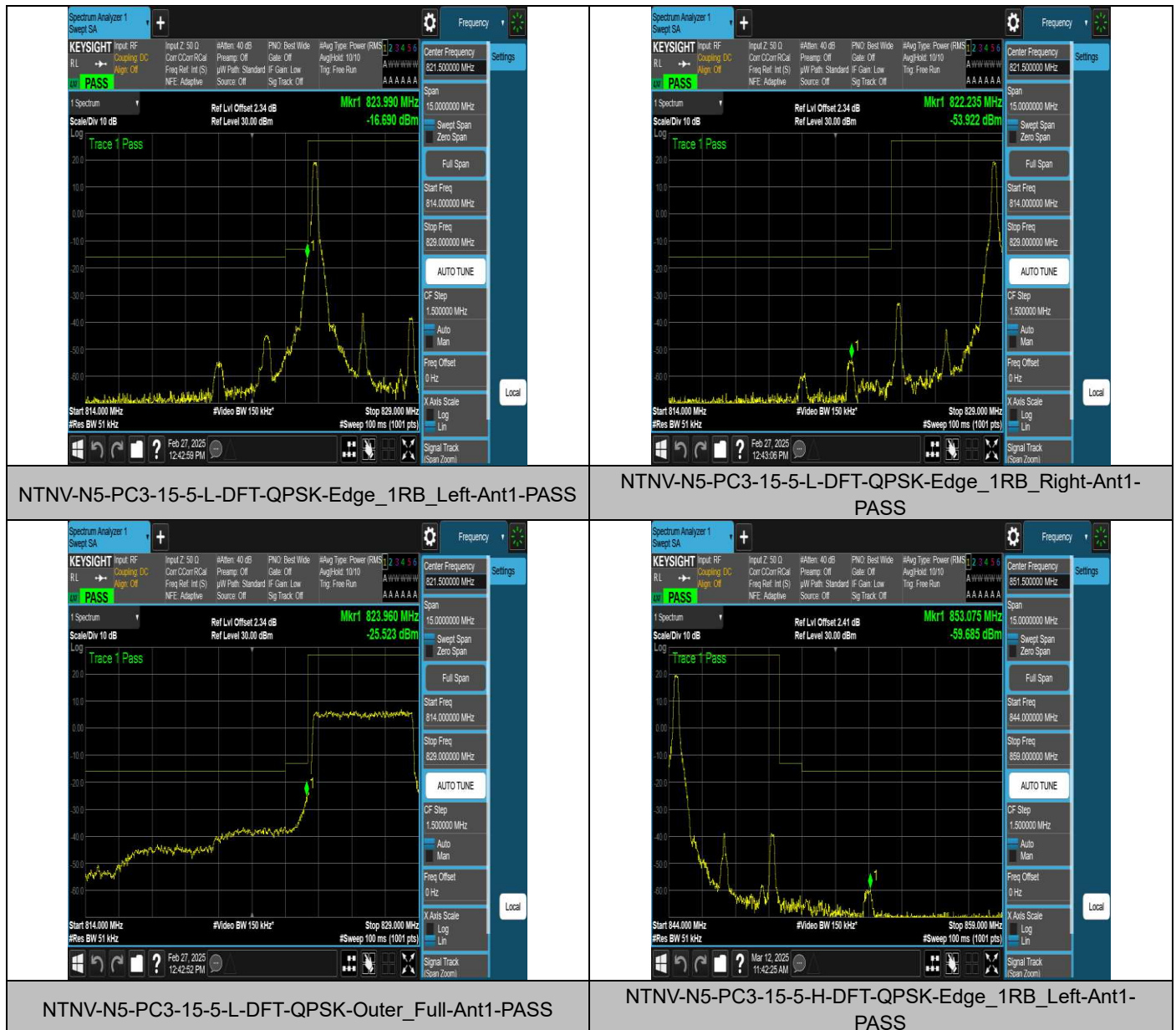
NTNV-N5-PC3-15-25-M-DFT-256QAM-Outer_Full-Ant1-PASS



BUREAU Report No.: PSZ-QBJ2501200112
VERITAS

BAND EDGE FOR SA TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	-16.69	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	-53.92	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	-25.52	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	-59.68	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	-14.40	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	-23.82	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	-13.85	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	-59.90	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	-24.95	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	-60.00	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	-13.53	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	-34.26	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	-16.73	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	-56.04	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	-30.77	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	-61.30	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	-15.98	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	-36.77	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	-21.56	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	-59.40	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	-31.70	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	-61.43	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	-19.77	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	-37.33	PASS

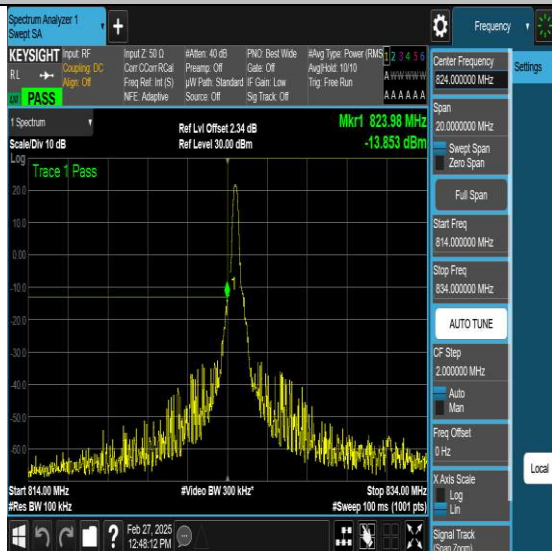




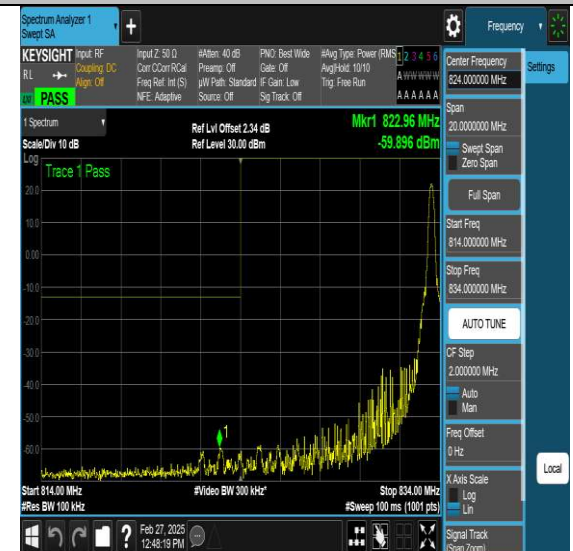
NTNV-N5-PC3-15-5-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



NTNV-N5-PC3-15-5-H-DFT-QPSK-Outer_Full-Ant1-PASS



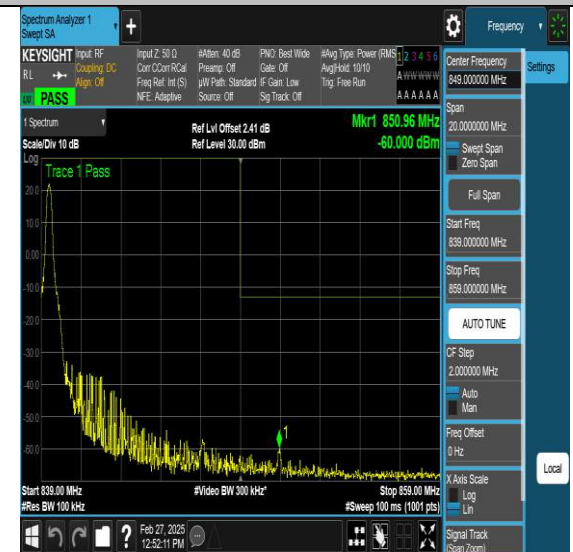
NTNV-N5-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N5-PC3-15-10-L-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



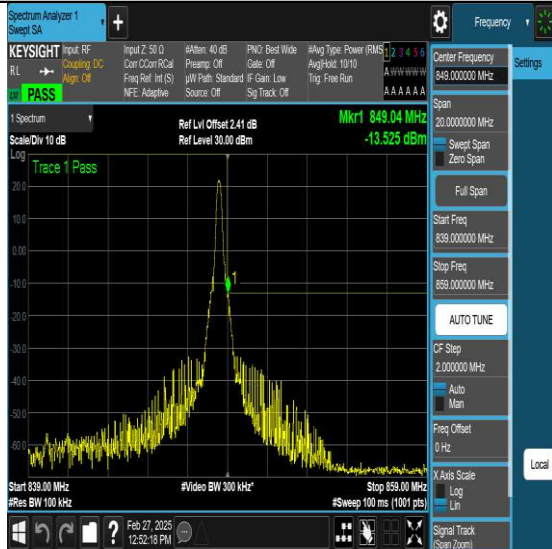
NTNV-N5-PC3-15-10-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N5-PC3-15-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

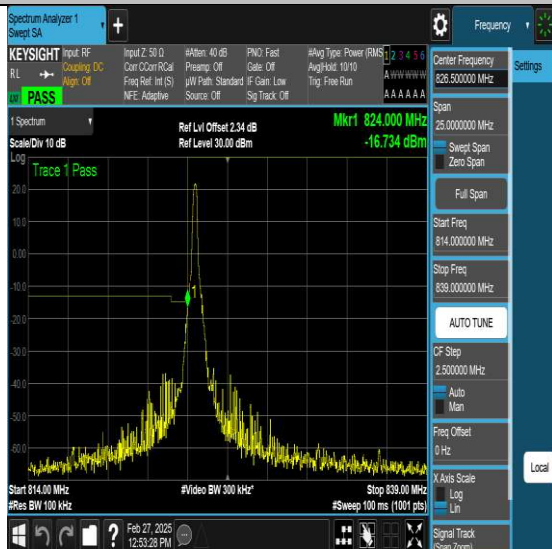


PASS



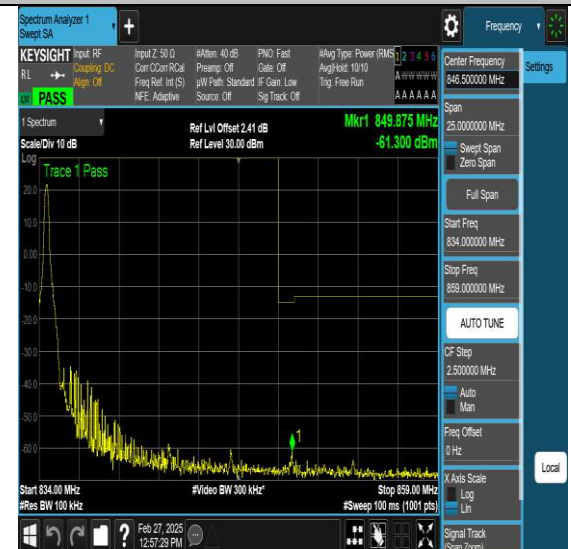
NTNV-N5-PC3-15-10-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS

NTNV-N5-PC3-15-10-H-DFT-QPSK-Outer_Full-Ant1-PASS



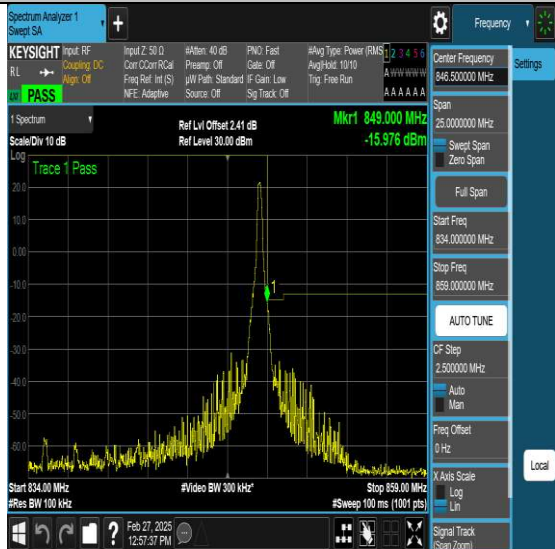
NTNV-N5-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

NTNV-N5-PC3-15-15-L-DFT-QPSK-Edge_1RB_Right-Ant1-PASS





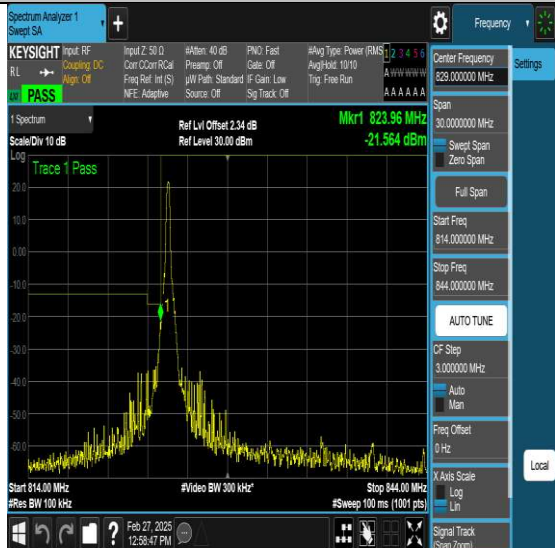
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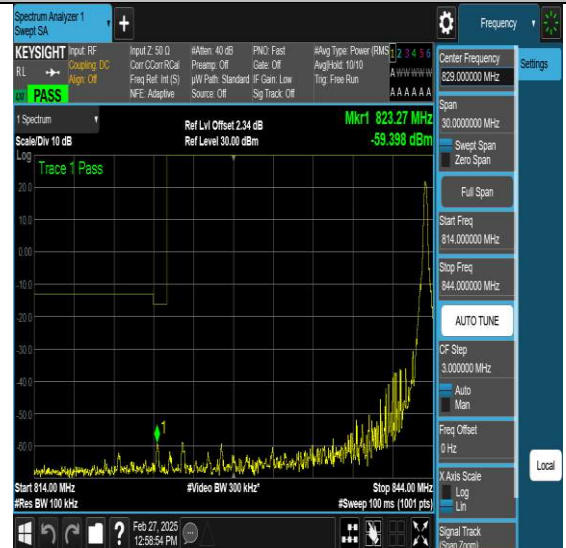
NTNV-N5-PC3-15-15-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



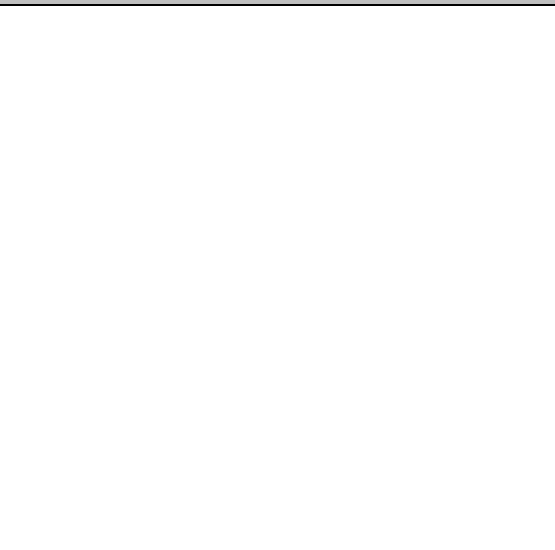
NTNV-N5-PC3-15-15-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



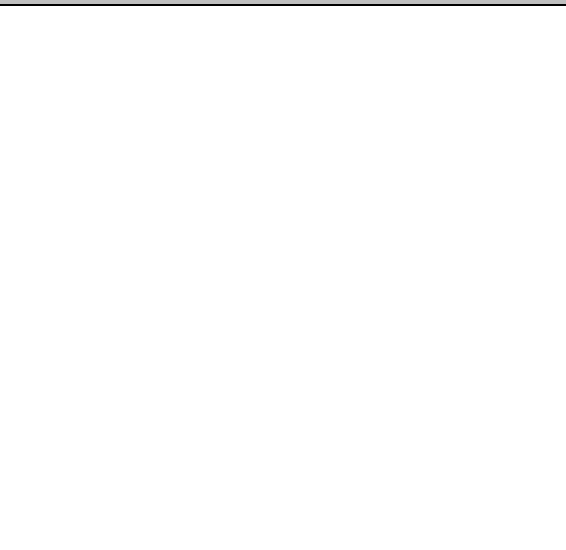
NTNV-N5-PC3-15-15-H-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N5-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

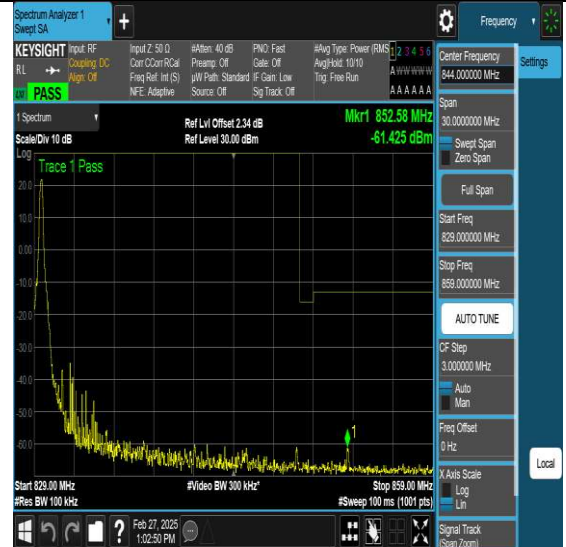


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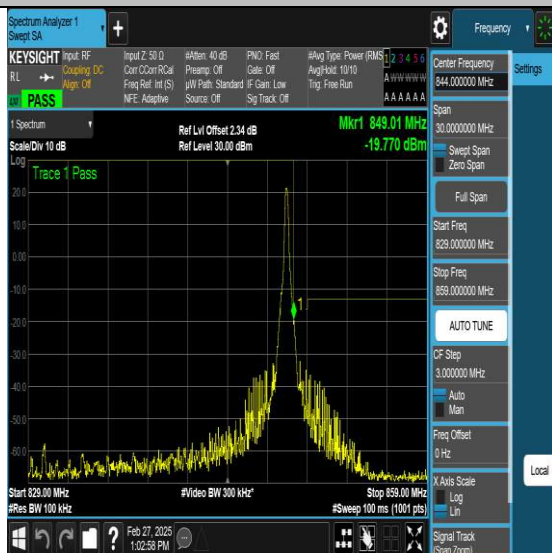




NTNV-N5-PC3-15-20-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N5-PC3-15-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



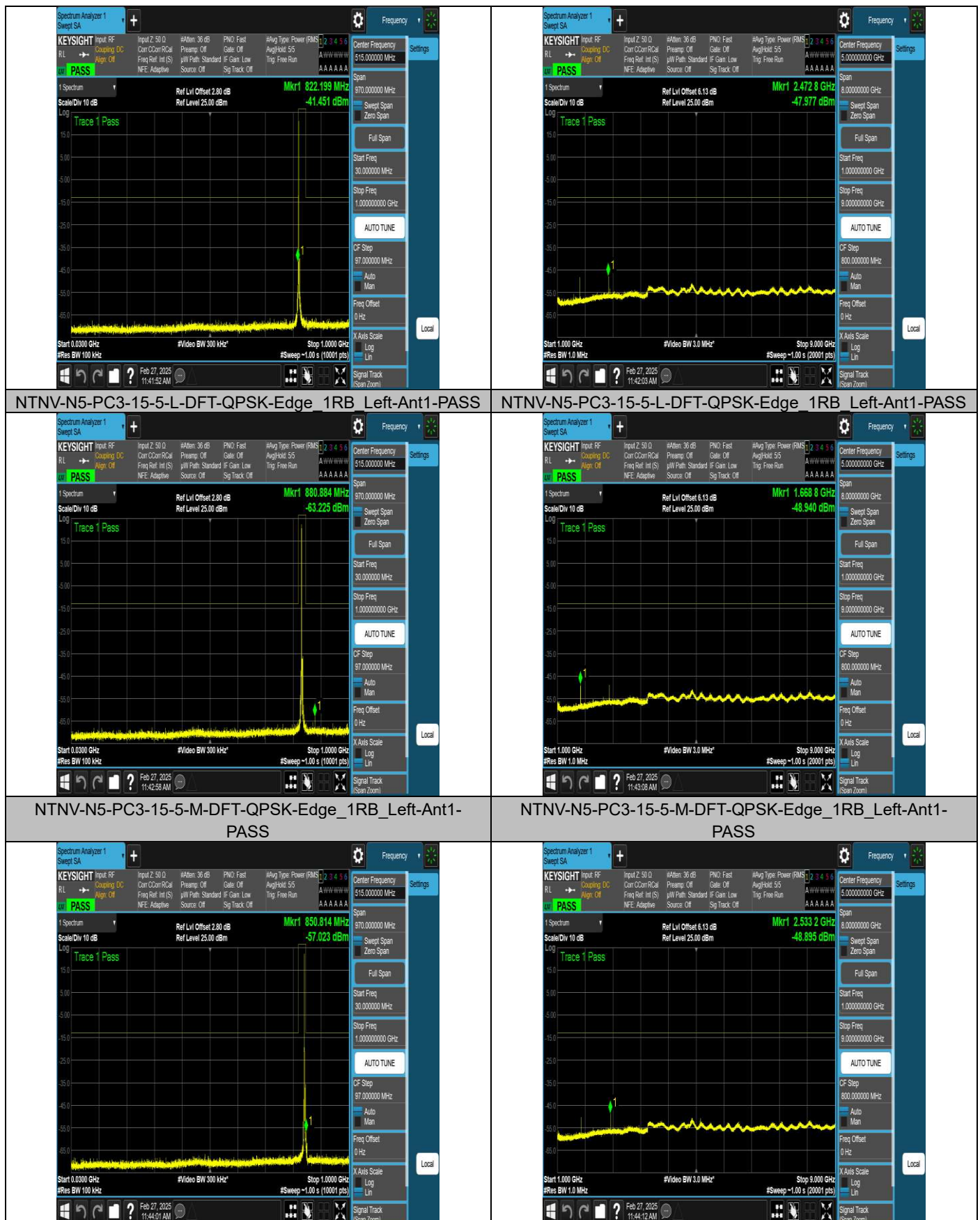
NTNV-N5-PC3-15-20-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



NTNV-N5-PC3-15-20-H-DFT-QPSK-Outer_Full-Ant1-PASS

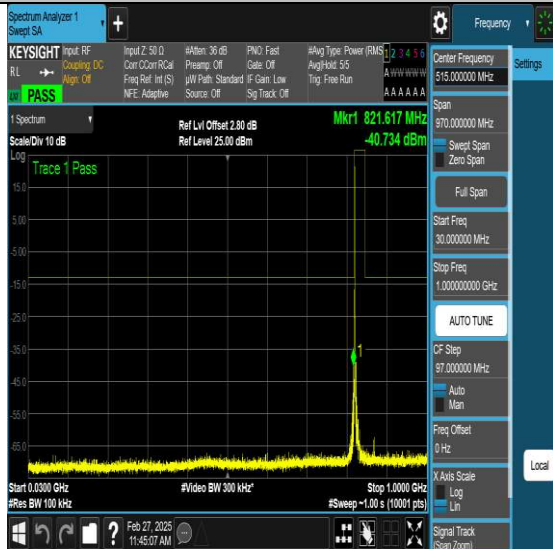
**CONDUCTED SPURIOUS EMISSION FOR SA
TEST RESULT**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-41.45	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	9000	-47.98	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-63.23	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	9000	-48.94	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-57.02	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	9000	-48.89	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-40.73	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	9000	-47.81	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-61.98	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	9000	-48.28	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-61.41	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	9000	-48.55	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-34.18	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	9000	-48.64	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-59.90	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	9000	-49.55	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-62.90	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	9000	-47.90	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-42.78	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	9000	-48.56	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-53.85	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	9000	-49.01	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-54.34	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	9000	-48.27	-13	PASS
N5	15	25	DFT-QPSK	M	Edge_1RB_Left	30	1000	-43.90	-13	PASS
N5	15	25	DFT-QPSK	M	Edge_1RB_Left	1000	9000	-50.42	-13	PASS

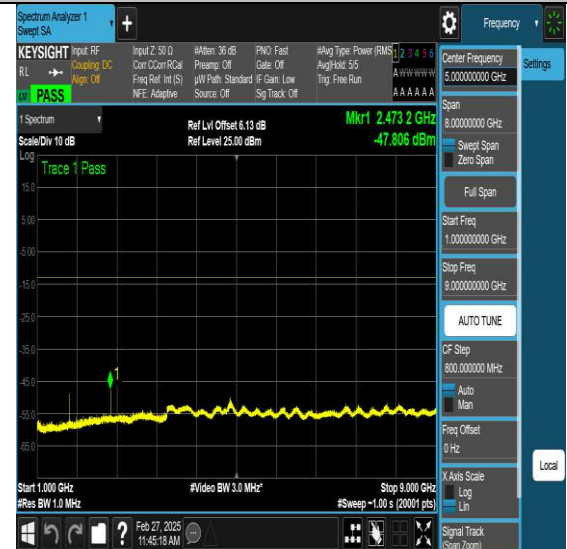




NTNV-N5-PC3-15-5-H-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



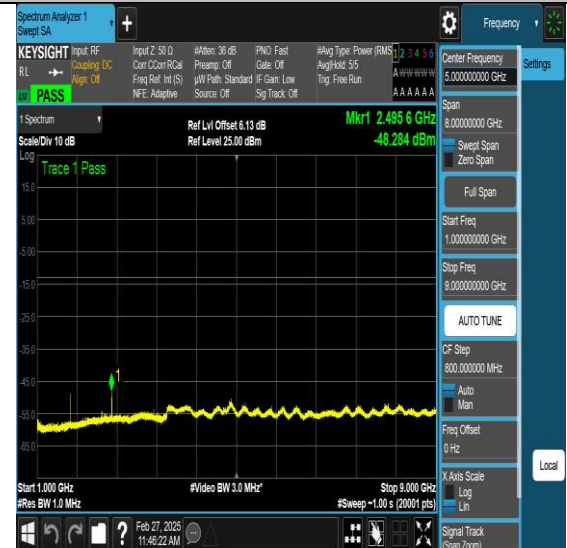
NTNV-N5-PC3-15-5-H-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



NTNV-N5-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS

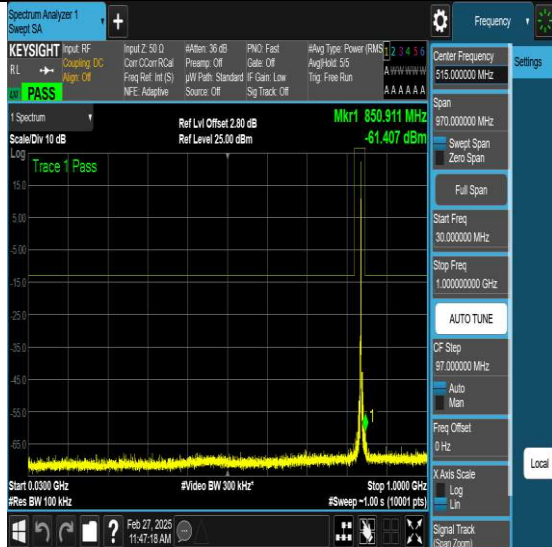


NTNV-N5-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS

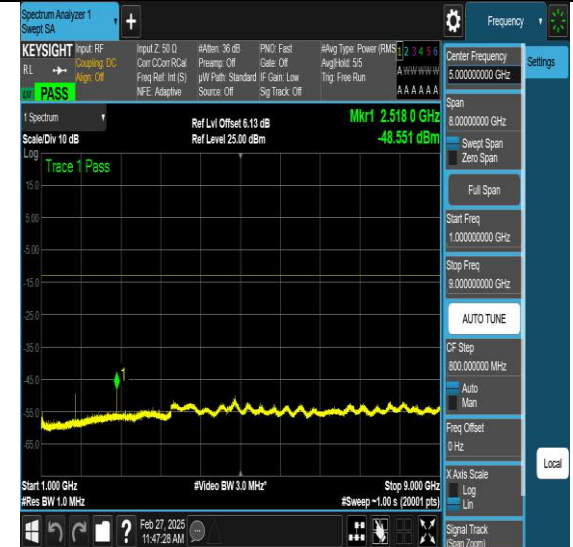


NTNV-N5-PC3-15-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS

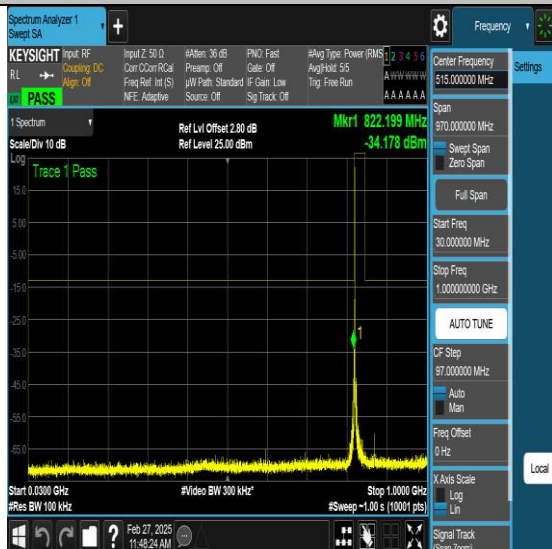
NTNV-N5-PC3-15-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



NTNV-N5-PC3-15-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N5-PC3-15-10-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



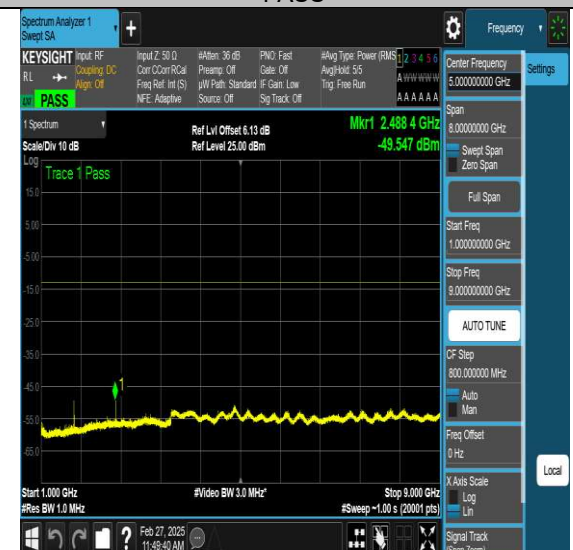
NTNV-N5-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



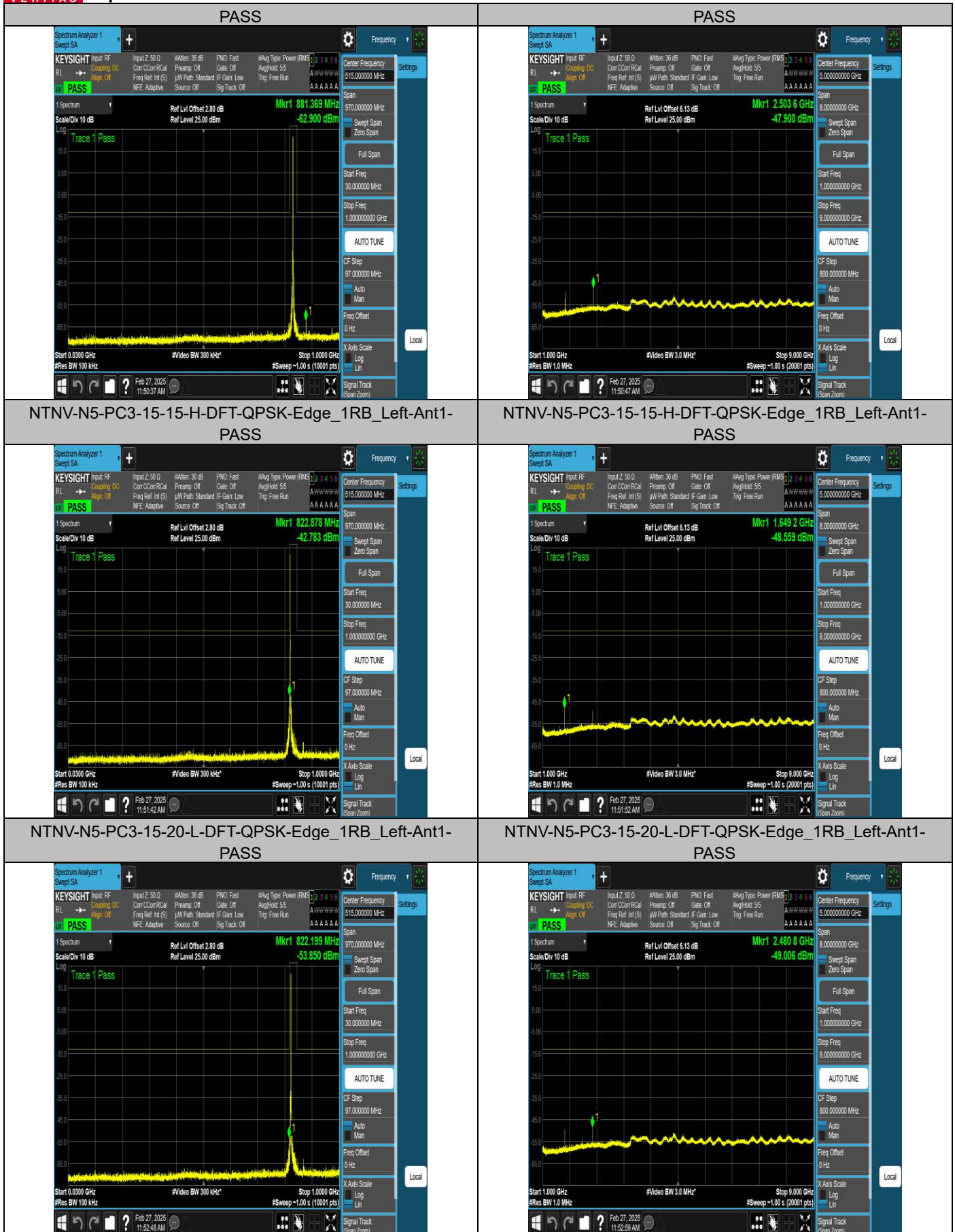
NTNV-N5-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N5-PC3-15-15-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

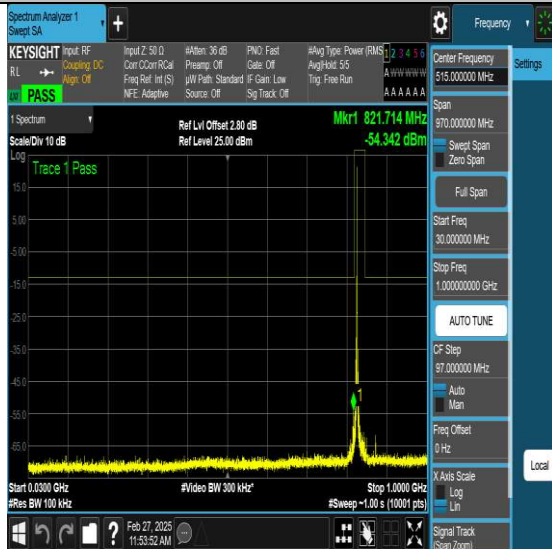


NTNV-N5-PC3-15-15-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

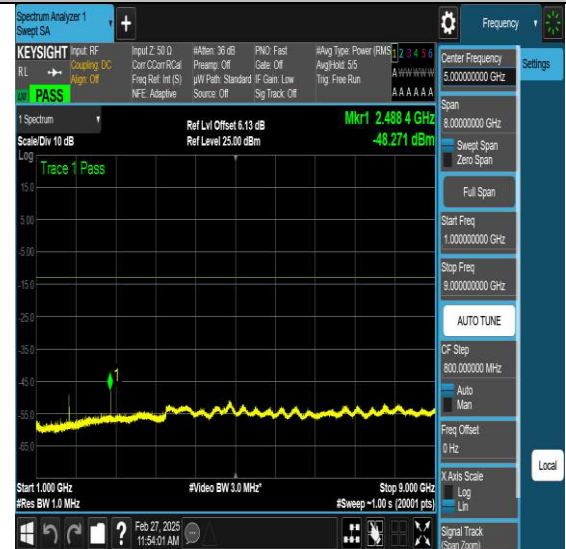




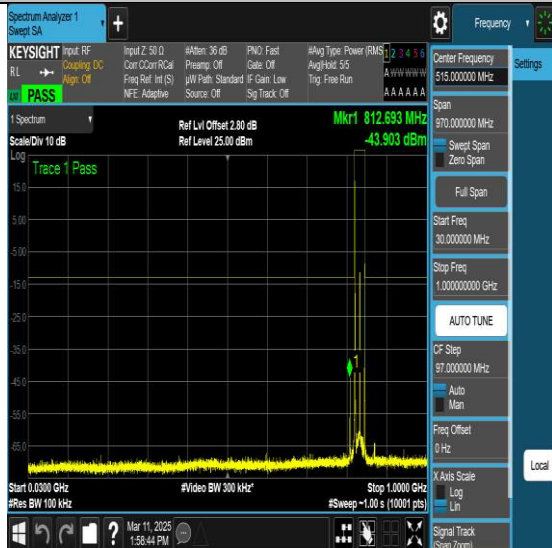
NTNV-N5-PC3-15-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



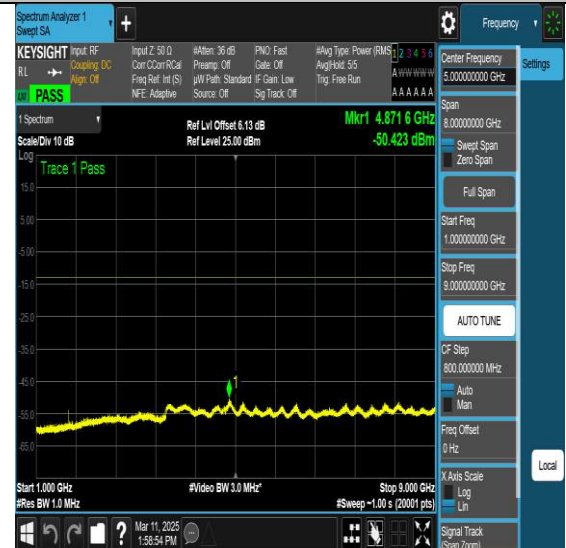
NTNV-N5-PC3-15-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



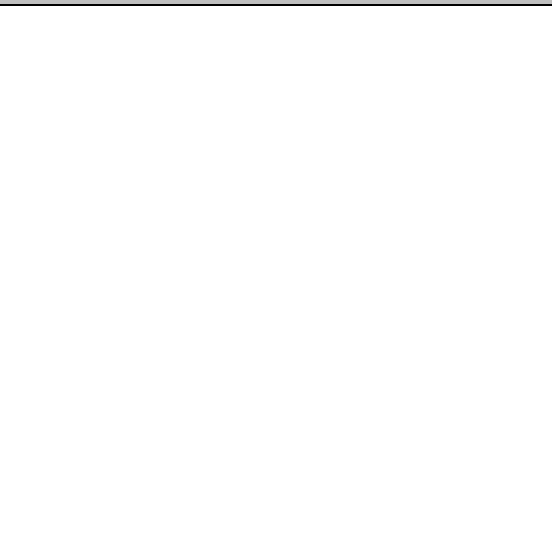
NTNV-N5-PC3-15-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



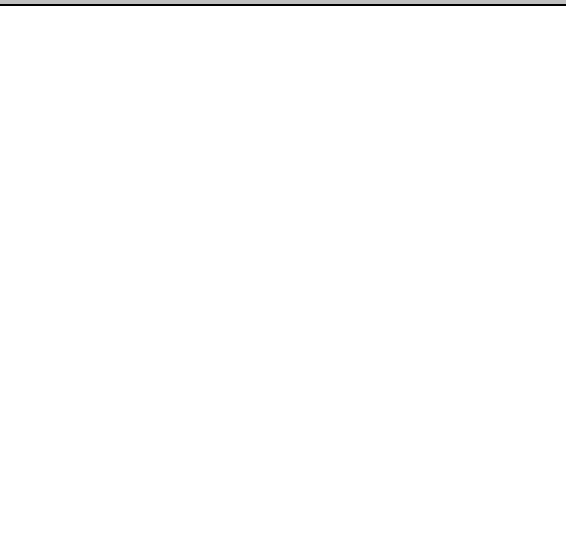
NTNV-N5-PC3-15-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



NTNV-N5-PC3-15-25-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS



NTNV-N5-PC3-15-25-M-DFT-QPSK-Edge_1RB_Left-Ant1-
PASS





BUREAU VERITAS Report No.: PSZ-QBJ2501200112
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
N5	15	5	DFT-QPSK	L	Outer_Full	VL	NT	-3.000000	- 0.003630	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	VN	NT	-3.423000	- 0.004142	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	VH	NT	-2.755000	- 0.003333	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	VL	NT	-0.548000	- 0.000655	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	VN	NT	0.930000	0.001112	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	VH	NT	1.174000	0.001403	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	VL	NT	-1.498000	- 0.001770	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	VN	NT	-1.246000	- 0.001472	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	VH	NT	-1.424000	- 0.001682	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	VL	NT	-0.117000	- 0.000141	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	VN	NT	-0.173000	- 0.000209	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	VH	NT	0.118000	0.000142	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	VL	NT	-0.732000	- 0.000875	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	VN	NT	-0.616000	- 0.000736	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	VH	NT	-1.456000	- 0.001741	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	VL	NT	-1.499000	- 0.001776	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	VN	NT	-1.051000	- 0.001245	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	VH	NT	-0.768000	- 0.000910	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	VL	NT	-4.239000	- 0.005098	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	VN	NT	-3.904000	- 0.004695	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	VH	NT	-4.224000	- 0.005080	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	VL	NT	-4.190000	- 0.005009	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	VN	NT	-3.303000	- 0.003949	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	VH	NT	-2.671000	- 0.003193	PASS



N5	15	15	DFT-QPSK	H	Outer_Full	VL	NT	-8.058999	- 0.009577	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	VN	NT	-9.007000	- 0.010704	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	VH	NT	-7.948000	- 0.009445	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	VL	NT	-9.275000	- 0.011121	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	VN	NT	-8.788000	- 0.010537	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	VH	NT	-7.046000	- 0.008448	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	VL	NT	-4.452000	- 0.005322	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	VN	NT	-4.997000	- 0.005974	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	VH	NT	-4.948000	- 0.005915	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	VL	NT	-6.228000	- 0.007423	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	VN	NT	-4.910000	- 0.005852	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	VH	NT	-5.597000	- 0.006671	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	VL	NT	0.158000	0.000189	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	VN	NT	0.588000	0.000703	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	VH	NT	0.740000	0.000885	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	NV	-30	-3.293000	- 0.003983	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	-20	-1.097000	- 0.001327	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	-10	-1.543000	- 0.001867	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	0	-3.091000	- 0.003740	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	10	-1.939000	- 0.002346	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	20	-2.522000	- 0.003051	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	30	-1.564000	- 0.001892	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	40	-2.504000	- 0.003030	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	NV	50	-2.840000	- 0.003436	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	-30	0.443000	0.000530	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	-20	0.411000	0.000491	PASS



N5	15	5	DFT-QPSK	M	Outer_Full	NV	-10	1.163000	0.001390	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	0	-0.518000	- 0.000619	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	10	0.627000	0.000750	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	20	0.321000	0.000384	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	30	1.163000	0.001390	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	40	2.007000	0.002399	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	NV	50	1.841000	0.002201	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	-30	0.259000	0.000306	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	-20	-2.064000	- 0.002438	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	-10	-1.756000	- 0.002074	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	0	-2.113000	- 0.002496	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	10	-0.944000	- 0.001115	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	20	-1.492000	- 0.001763	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	30	-1.692000	- 0.001999	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	40	-1.030000	- 0.001217	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	NV	50	-1.406000	- 0.001661	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	-30	-1.253000	- 0.001511	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	-20	-0.656000	- 0.000791	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	-10	-1.198000	- 0.001445	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	0	-0.054000	- 0.000065	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	10	-1.804000	- 0.002176	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	20	-1.988000	- 0.002398	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	30	-1.948000	- 0.002350	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	40	-1.187000	- 0.001432	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	NV	50	-1.127000	- 0.001359	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	-30	-0.830000	- 0.000992	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	-20	-1.466000	- 0.001753	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	-10	-0.503000	- 0.000601	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	0	-0.766000	- 0.000916	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	10	-1.988000	- 0.002377	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	20	-1.624000	-	PASS



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									0.001941	
N5	15	10	DFT-QPSK	M	Outer_Full	NV	30	-0.819000	- 0.000979	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	40	0.165000	0.000197	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	NV	50	-0.698000	- 0.000834	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	-30	-1.046000	- 0.001239	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	-20	-1.383000	- 0.001639	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	-10	-1.763000	- 0.002089	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	0	-2.397000	- 0.002840	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	10	-1.351000	- 0.001601	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	20	-0.774000	- 0.000917	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	30	-1.994000	- 0.002363	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	40	-2.416000	- 0.002863	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	NV	50	-1.197000	- 0.001418	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	-30	-3.732000	- 0.004488	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	-20	-2.892000	- 0.003478	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	-10	-3.388000	- 0.004074	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	0	-4.268000	- 0.005133	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	10	-3.351000	- 0.004029	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	20	-1.866000	- 0.002244	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	30	-3.736000	- 0.004493	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	40	-3.171000	- 0.003814	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	NV	50	-4.393000	- 0.005283	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	-30	-1.719000	- 0.002055	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	-20	-3.017000	- 0.003607	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	-10	-3.656000	- 0.004371	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	0	-2.569000	- 0.003071	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	10	-1.972000	- 0.002357	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	20	-3.840000	- 0.004591	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	30	-3.039000	-	PASS



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									0.003633	
N5	15	15	DFT-QPSK	M	Outer_Full	NV	40	-3.509000	- 0.004195	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	NV	50	-2.744000	- 0.003280	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	-30	-7.761000	- 0.009223	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	-20	-7.232000	- 0.008594	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	-10	-7.600000	- 0.009031	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	0	-7.054000	- 0.008383	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	10	-6.959000	- 0.008270	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	20	-8.571000	- 0.010185	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	30	-7.748000	- 0.009207	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	40	-7.405000	- 0.008800	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	NV	50	-7.014000	- 0.008335	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	-30	-8.051000	- 0.009653	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	-20	-8.500000	- 0.010192	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	-10	-8.109999	- 0.009724	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	0	-8.007000	- 0.009601	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	10	-9.124000	- 0.010940	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	20	-9.035000	- 0.010833	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	30	-8.549000	- 0.010251	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	40	-7.703000	- 0.009236	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	NV	50	-7.541000	- 0.009042	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	-30	-5.415000	- 0.006473	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	-20	-4.912000	- 0.005872	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	-10	-5.670000	- 0.006778	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	0	-4.460000	- 0.005332	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	10	-3.624000	- 0.004332	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	20	-4.882000	- 0.005836	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	30	-3.972000	- 0.004748	PASS



N5	15	20	DFT-QPSK	M	Outer_Full	NV	40	-3.450000	- 0.004124	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	NV	50	-5.587000	- 0.006679	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	-30	-5.779000	- 0.006888	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	-20	-5.426000	- 0.006467	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	-10	-5.791000	- 0.006902	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	0	-5.475000	- 0.006526	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	10	-6.454000	- 0.007692	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	20	-5.649000	- 0.006733	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	30	-6.688000	- 0.007971	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	40	-5.242000	- 0.006248	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	NV	50	-4.959000	- 0.005911	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	-30	0.065000	0.000078	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	-20	1.148000	0.001372	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	-10	0.331000	0.000396	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	0	0.912000	0.001090	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	10	0.859000	0.001027	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	20	0.129000	0.000154	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	30	1.460000	0.001745	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	40	0.554000	0.000662	PASS
N5	15	25	DFT-QPSK	M	Outer_Full	NV	50	1.018000	0.001217	PASS



PEAK-TO-AVERAGE RATIO FOR SA PEAK-TO-AVERAGE RATIO(CCDF)

TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	10.73	≤13	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	10.96	≤13	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	10.38	≤13	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	11.70	≤13	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	12.55	≤13	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	10.76	≤13	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	10.76	≤13	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	10.24	≤13	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	10.53	≤13	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	9.86	≤13	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	11.54	≤13	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	11.14	≤13	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	12.86	≤13	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	9.32	≤13	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	8.32	≤13	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	10.99	≤13	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	7.86	≤13	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	11.35	≤13	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	12.26	≤13	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	10.85	≤13	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	11.57	≤13	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	8.49	≤13	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	10.71	≤13	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	12.72	≤13	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	8.40	≤13	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	9.46	≤13	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	8.39	≤13	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	10.16	≤13	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	12.03	≤13	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	8.45	≤13	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	8.43	≤13	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	8.45	≤13	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	11.86	≤13	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	9.06	≤13	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	8.40	≤13	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	8.37	≤13	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	7.79	≤13	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	8.40	≤13	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	8.41	≤13	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	10.07	≤13	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	8.42	≤13	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	8.39	≤13	PASS
N7	15	50	DFT-QPSK	L	Edge_1RB_Left	7.51	≤13	PASS



N7	15	50	DFT-QPSK	L	Outer Full	8.21	≤13	PASS
N7	15	50	DFT-QPSK	M	Edge 1RB Left	10.17	≤13	PASS
N7	15	50	DFT-QPSK	M	Outer Full	8.37	≤13	PASS
N7	15	50	DFT-QPSK	H	Edge 1RB Left	12.48	≤13	PASS
N7	15	50	DFT-QPSK	H	Outer Full	7.43	≤13	PASS

