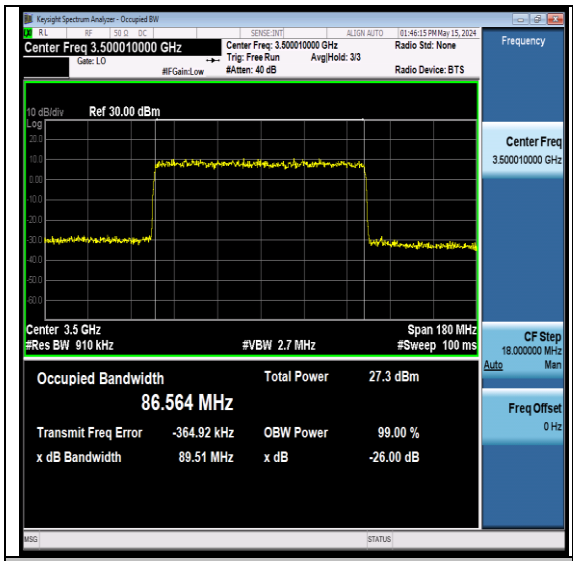
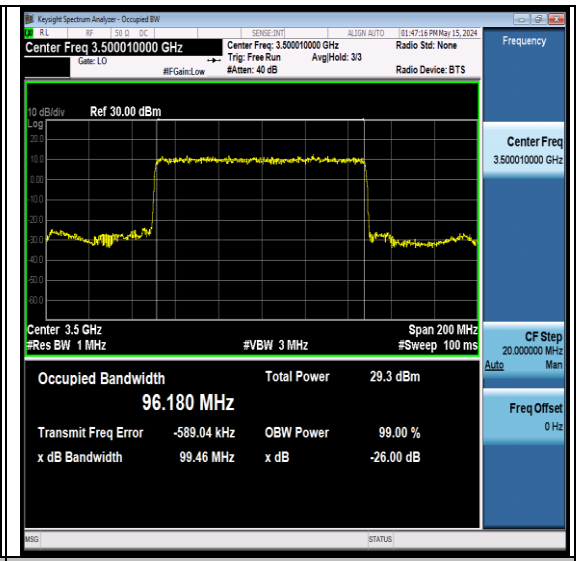
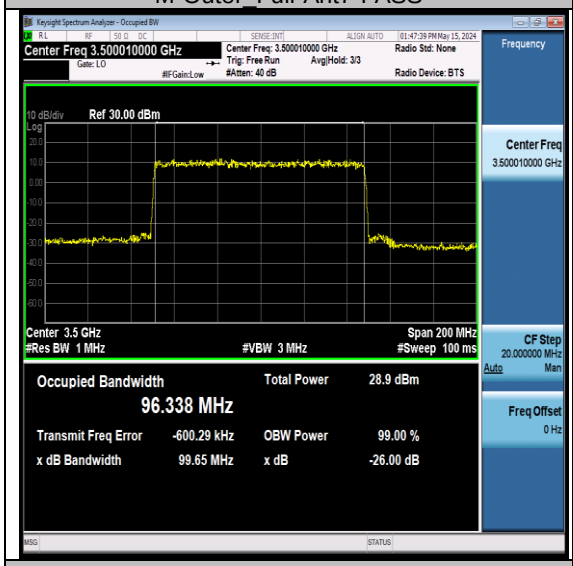


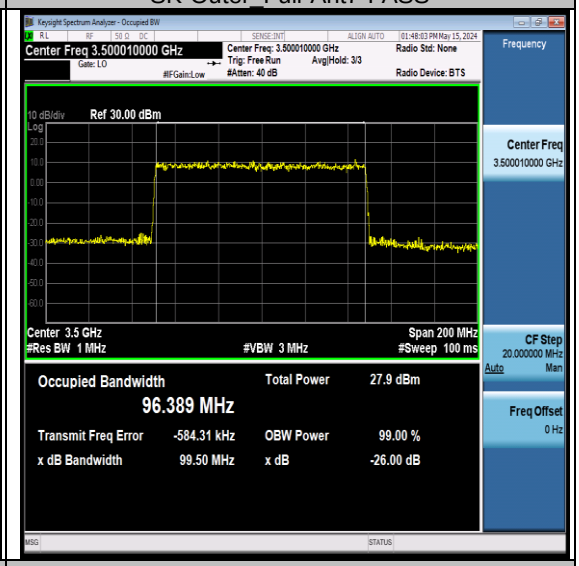
NTNV-N77-3450-3550-PC3-30-90-M-DFT-256QAM-Outer_Full-Ant7-PASS



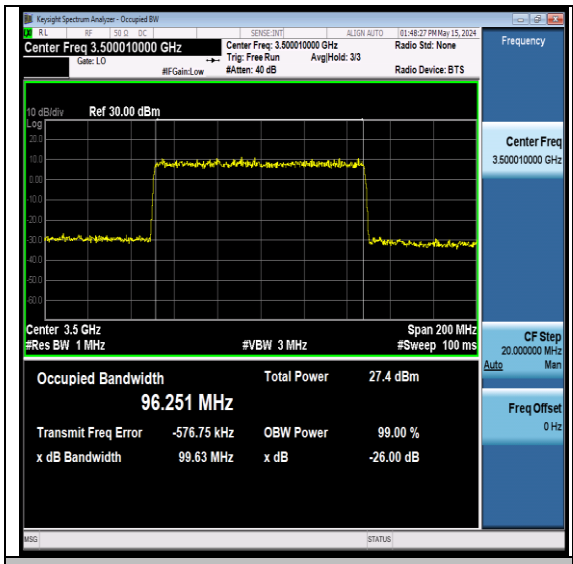
NTNV-N77-3450-3550-PC3-30-100-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



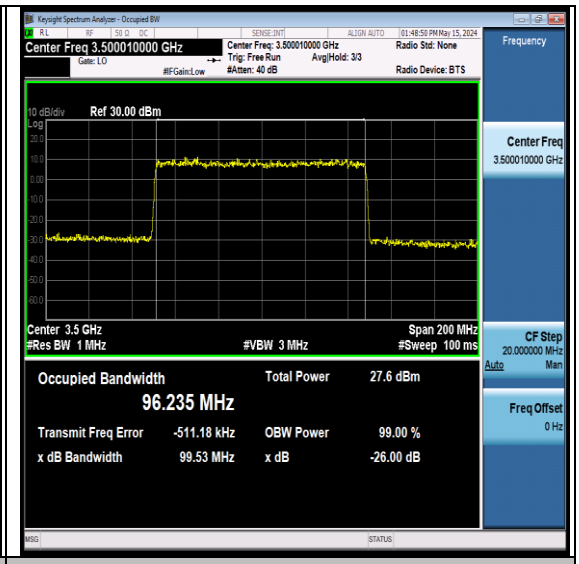
NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK-Outer_Full-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-16QAM-Outer_Full-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-64QAM-Outer_Full-Ant7-PASS

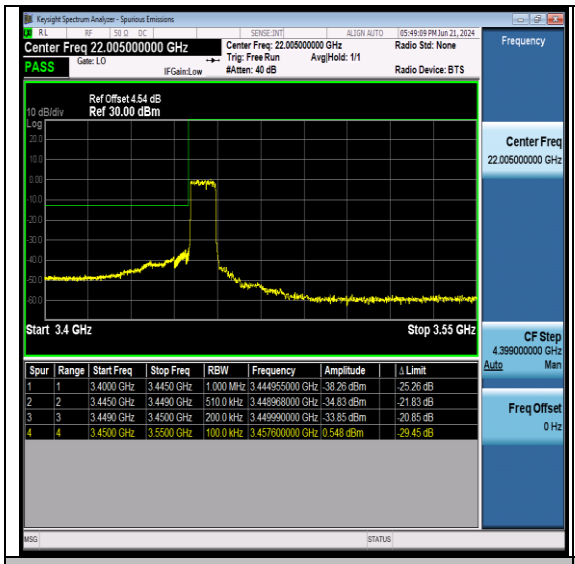


NTNV-N77-3450-3550-PC3-30-100-M-DFT-256QAM-Outer_Full-Ant7-PASS

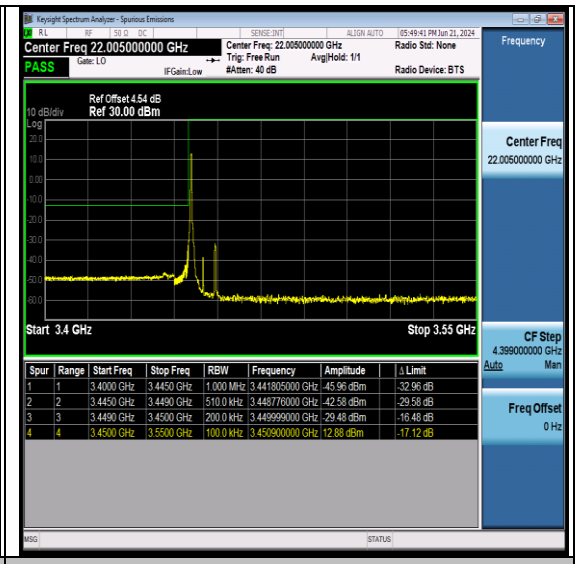
BAND EDGE FOR SA
TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	-33.85	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	-29.48	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	-32.25	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Edge_1RB_Right	-29.54	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	-40.64	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	-37.71	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	-37.99	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	-37.48	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	-37.38	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	-33.38	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Right	-30.84	PASS

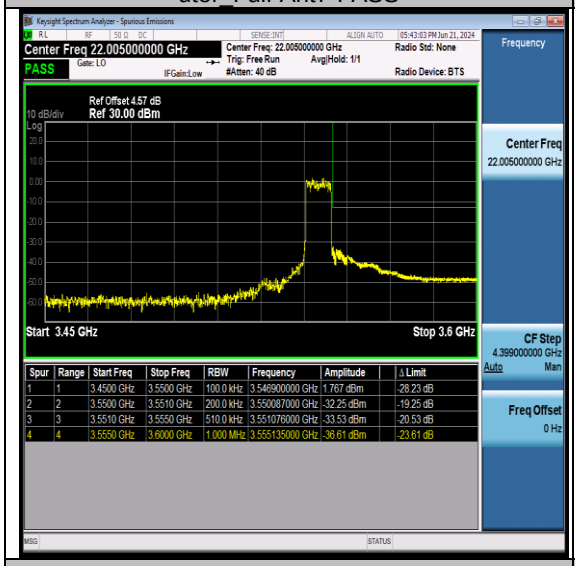
TEST GRAPHS



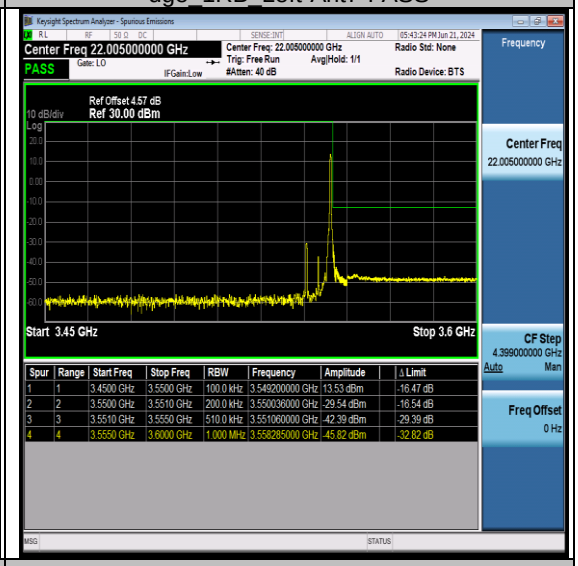
NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Outer_Full-Ant7-PASS



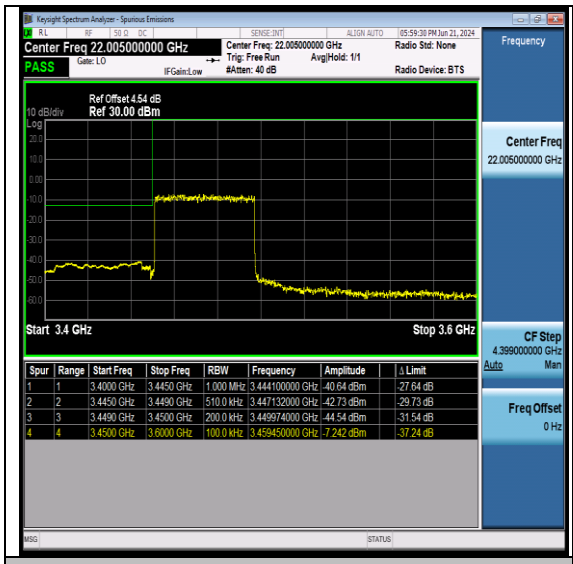
NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



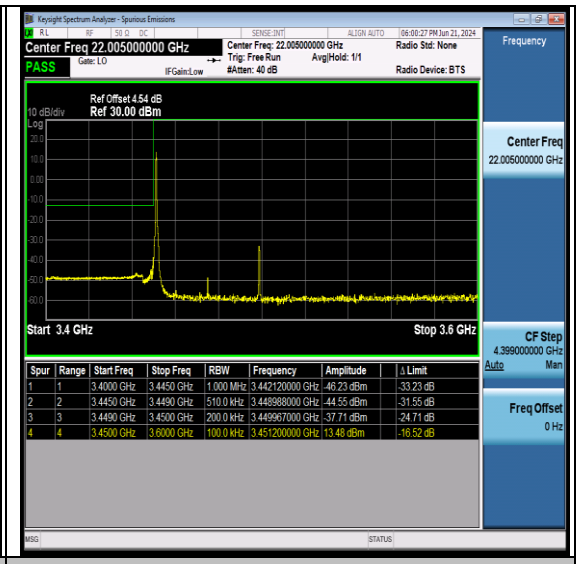
NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Outer_Full-Ant7-PASS



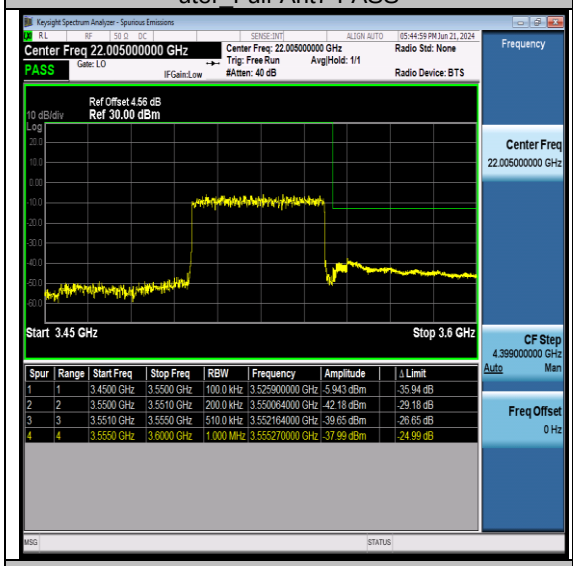
NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Edge_1RB_Right-Ant7-PASS



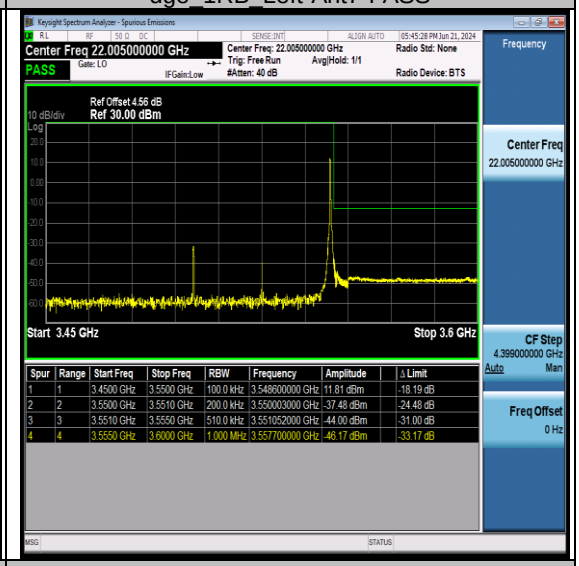
NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Outer_Full-Ant7-PASS



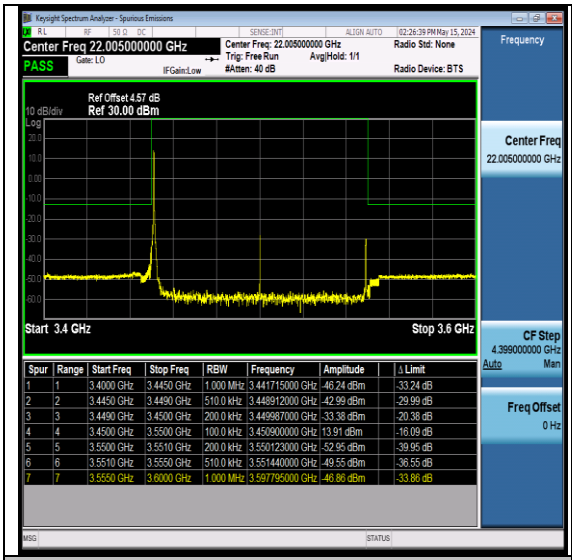
NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



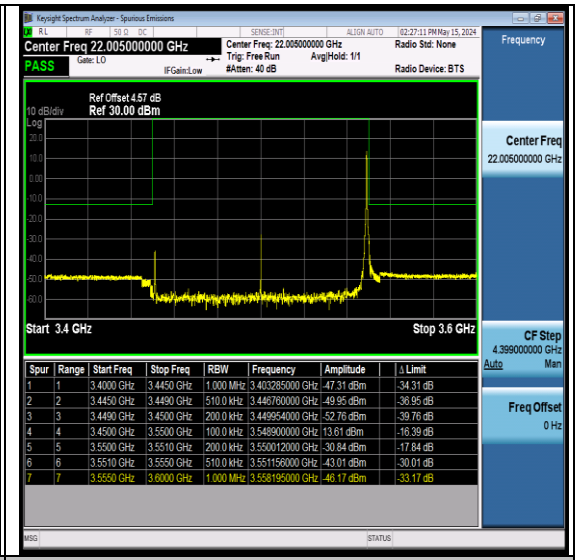
NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Outer_Full-Ant7-PASS



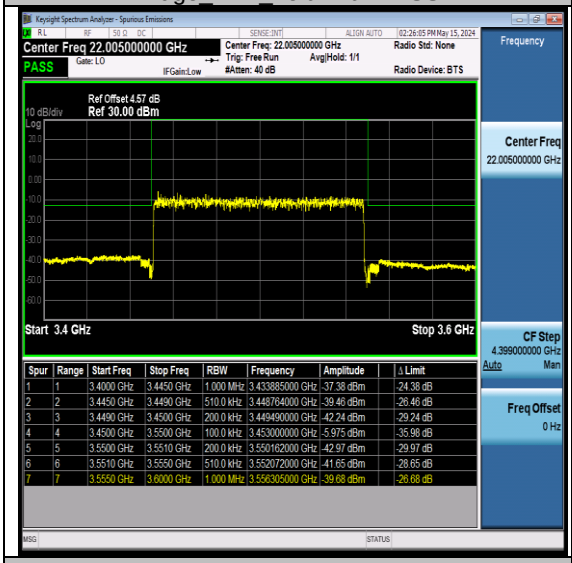
NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Edge_1RB_Right-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK -Edge_1RB_Left-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK -Edge_1RB_Right-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK -Outer_Full-Ant7-PASS

/

/

CONDUCTED SPURIOUS EMISSION FOR SA
TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-47.89	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-37.65	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-56.66	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-45.24	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.15	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-37.88	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-56.44	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-45.37	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.11	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-37.93	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-56.49	-13	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-45.18	-13	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-47.93	-13	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-37.39	-13	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-56.56	-13	PASS

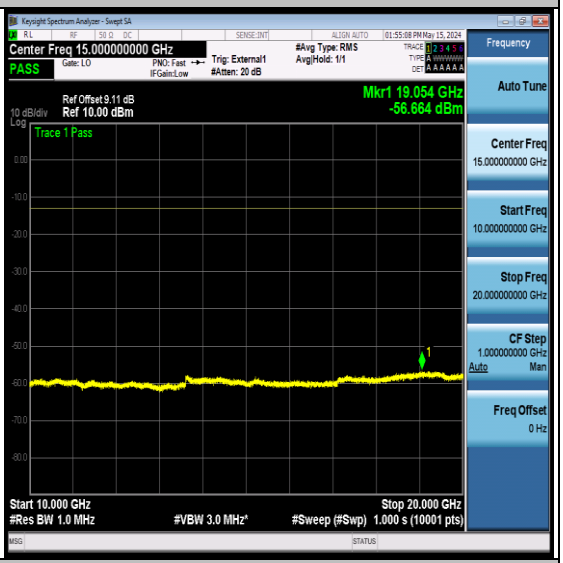
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-44.87	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-47.94	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-37.84	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-56.56	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-44.99	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.01	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-37.77	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-56.57	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-45.35	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-47.76	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-37.92	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-56.45	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-45.30	-13	PASS

TEST GRAPHS

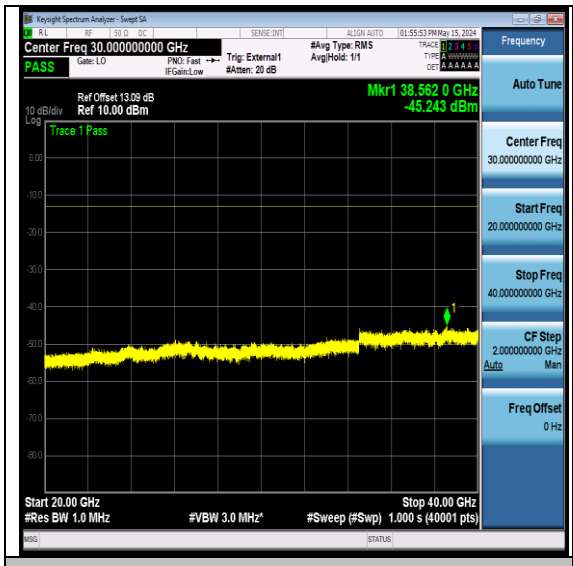
NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

/

NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

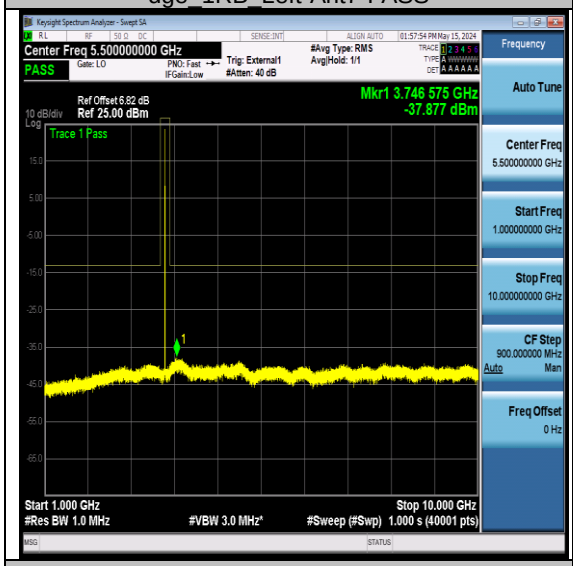


NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



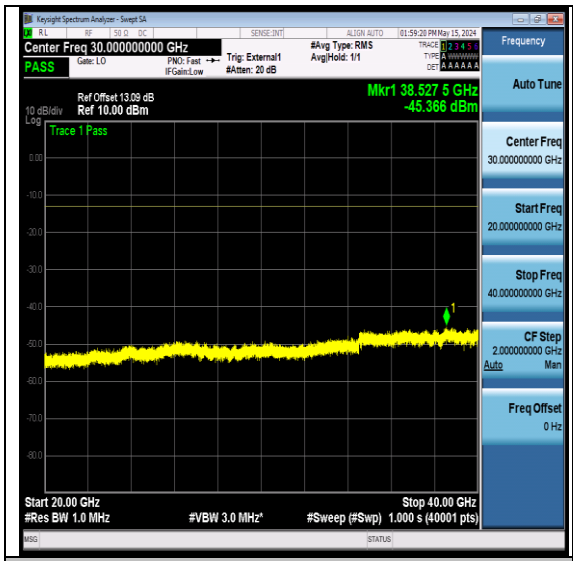
NTNV-N77-3450-3550-PC3-30-10-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-10-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

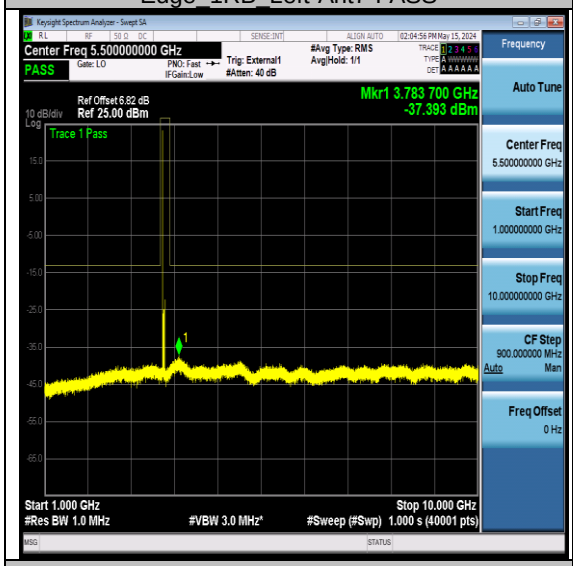
NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-10-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

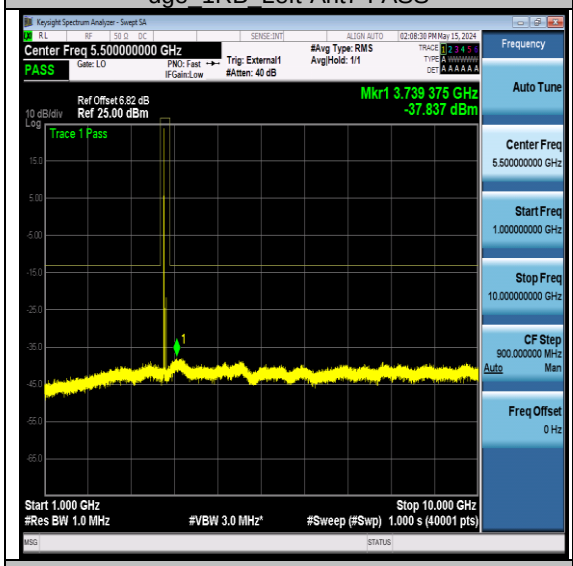


NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

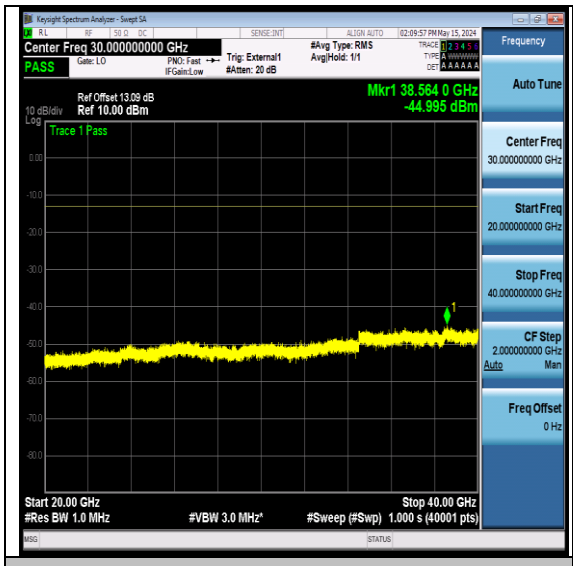
NTNV-N77-3450-3550-PC3-30-50-L-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



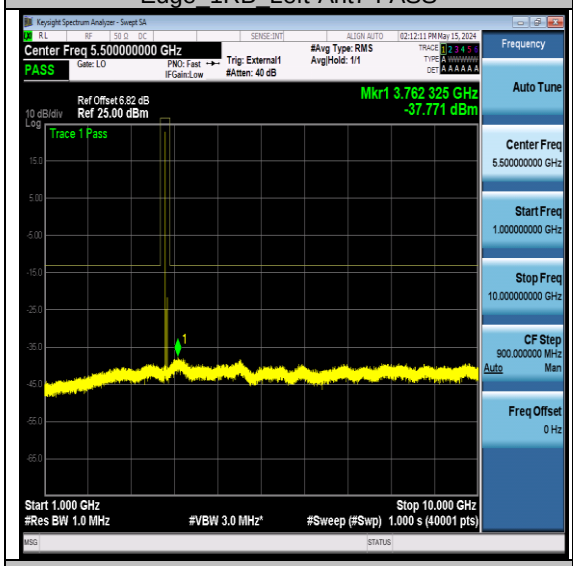
NTNV-N77-3450-3550-PC3-30-50-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



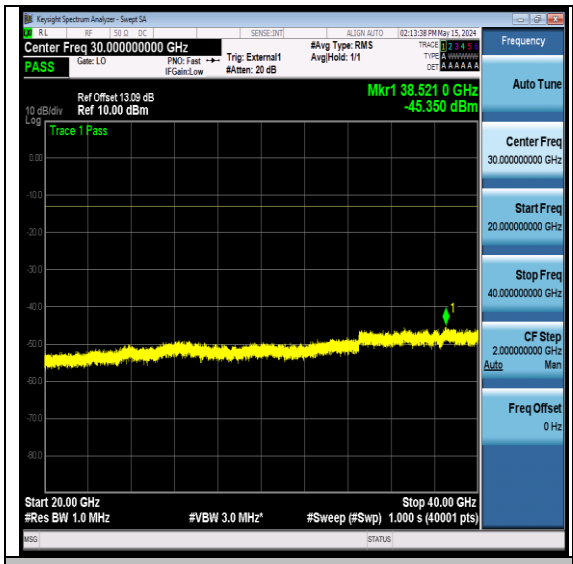
NTNV-N77-3450-3550-PC3-30-50-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



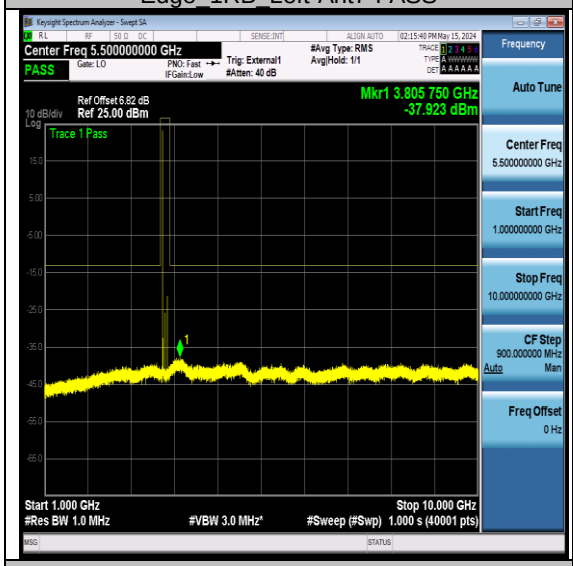
NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-50-H-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS



NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK-Edge_1RB_Left-Ant7-PASS

	/
NTNV-N77-3450-3550-PC3-30-100-M-DFT-QPSK -Edge_1RB_Left-Ant7-PASS	/

FREQUENCY STABILITY FOR SA
TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limited (MHz)	Verdict
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	VL	NT	4.00	0.001156	3450.1634	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	VN	NT	2.00	0.000578	3450.4382	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	VH	NT	13.00	0.003757	3450.2581	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-30	1.00	0.000289	3450.5790	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-20	17.00	0.004913	3450.4333	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	-10	5.00	0.001445	3450.3919	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	0	16.00	0.004624	3450.2947	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	10	7.00	0.002023	3450.3394	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	20	18.00	0.005202	3450.5377	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	30	14.00	0.004046	3450.1629	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	40	18.00	0.005202	3450.5618	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	NV	50	9.00	0.002601	3450.2249	---	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	VL	NT	15.00	0.004237	---	3549.6690	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	VN	NT	4.00	0.001130	---	3549.6318	3450-3550	PASS
N77-3	30	20	DFT-QP	H	Outer_Fu	VH	NT	9.00	0.002542	---	3549.6	3450-	PASS

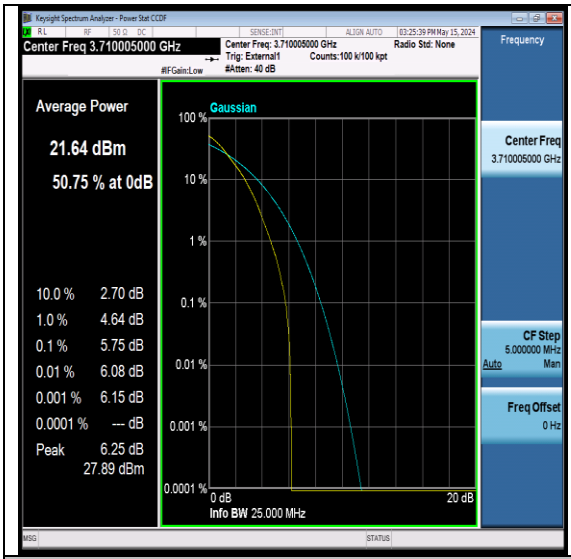
450-3550			SK		ll						468	3550	
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-30	10.00	0.002825	---	3549.6561	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-20	1.00	0.000282	---	3549.7034	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	-10	12.00	0.003390	---	3549.6751	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	0	2.00	0.000565	---	3549.6674	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	10	13.00	0.003672	---	3549.6880	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	20	4.00	0.001130	---	3549.6862	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	30	15.00	0.004237	---	3549.6386	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	40	6.00	0.001695	---	3549.6482	3450-3550	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	NV	50	5.00	0.001412	---	3549.7445	3450-3550	PASS

N77-3700-3980

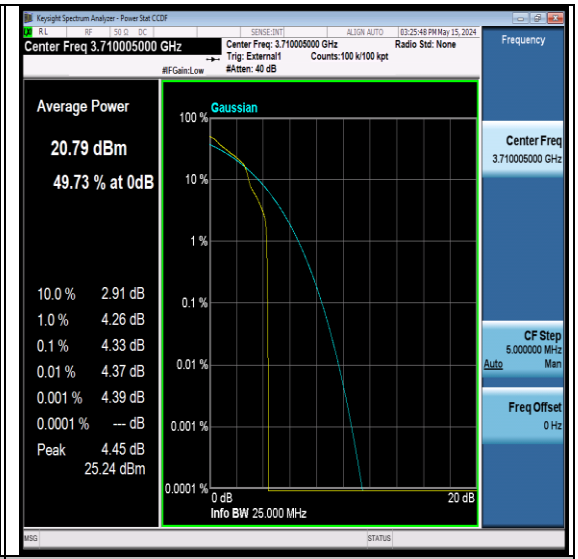
PEAK-TO-AVERAGE RATIO(CCDF)
TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	5.75	≤13	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Left	4.33	≤13	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	5.65	≤13	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Edge_1RB_Left	4.43	≤13	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	5.30	≤13	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Left	4.39	≤13	PASS

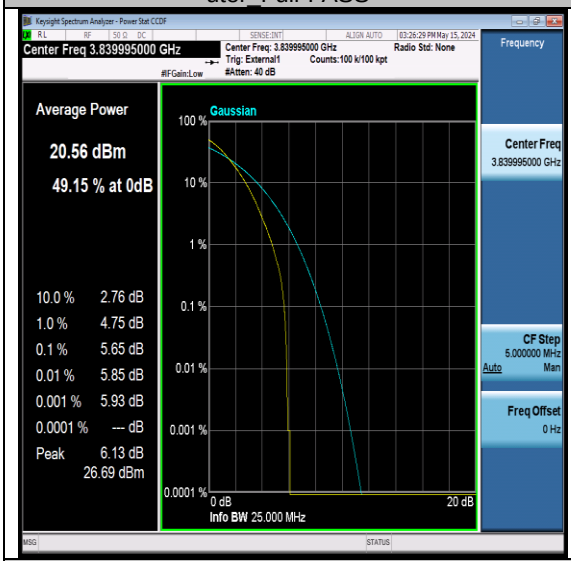
TEST GRAPHS



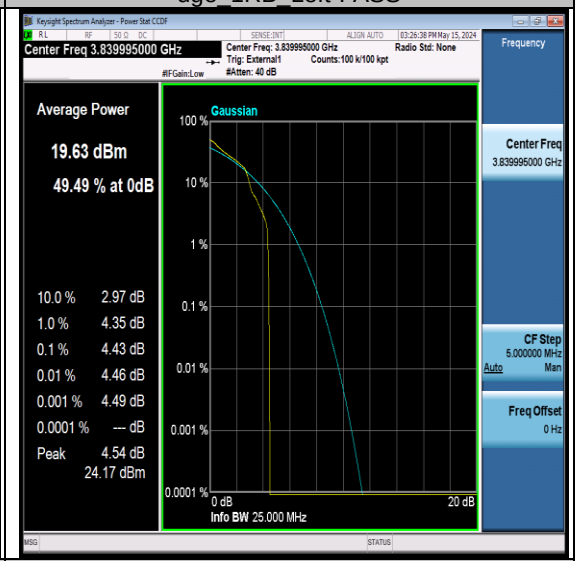
NTNV-N77-3700-3980-PC3-30-20-L-DFT-QPSK-Outer_Full-PASS



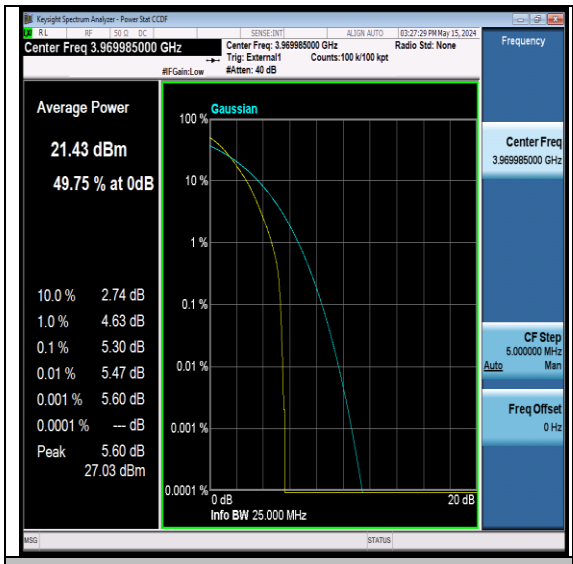
NTNV-N77-3700-3980-PC3-30-20-L-DFT-QPSK-Edge_1RB_Left-PASS



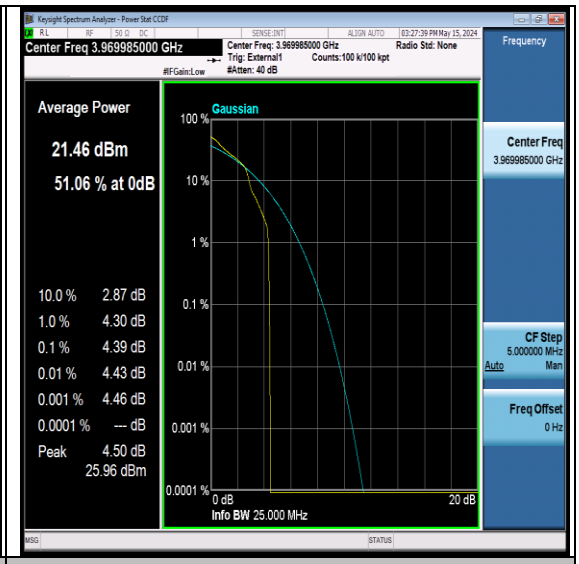
NTNV-N77-3700-3980-PC3-30-20-M-DFT-QPSK-Outer_Full-PASS



NTNV-N77-3700-3980-PC3-30-20-M-DFT-QPSK-Edge_1RB_Left-PASS



NTNV-N77-3700-3980-PC3-30-20-H-DFT-QPSK-Outer_Full-PASS



NTNV-N77-3700-3980-PC3-30-20-H-DFT-QPSK-Edge_1RB_Left-PASS

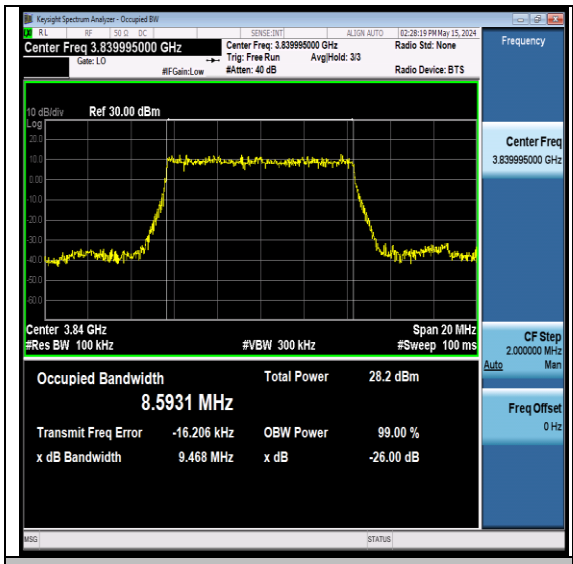
26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA

TEST RESULT

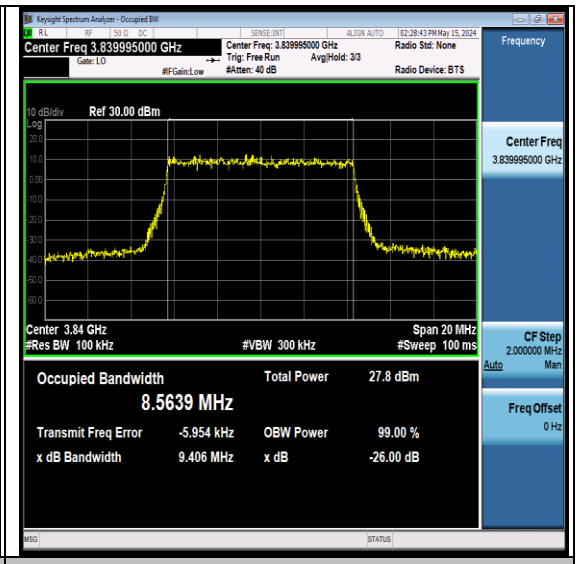
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700 -3980	30	10	DFT-PI2BPSK	M	Outer_Full	8.5931	9.468	PASS
N77-3700 -3980	30	10	DFT-QPSK	M	Outer_Full	8.5639	9.406	PASS
N77-3700 -3980	30	10	DFT-16QAM	M	Outer_Full	8.5660	9.426	PASS
N77-3700 -3980	30	10	DFT-64QAM	M	Outer_Full	8.5581	9.336	PASS
N77-3700 -3980	30	10	DFT-256QAM	M	Outer_Full	8.5603	9.284	PASS
N77-3700 -3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.784	18.80	PASS
N77-3700 -3980	30	20	DFT-QPSK	M	Outer_Full	17.783	18.90	PASS
N77-3700 -3980	30	20	DFT-16QAM	M	Outer_Full	17.871	18.96	PASS
N77-3700 -3980	30	20	DFT-64QAM	M	Outer_Full	17.798	19.14	PASS
N77-3700 -3980	30	20	DFT-256QAM	M	Outer_Full	17.808	18.91	PASS
N77-3700 -3980	30	30	DFT-PI2BPSK	M	Outer_Full	26.751	28.20	PASS
N77-3700 -3980	30	30	DFT-QPSK	M	Outer_Full	26.733	28.11	PASS
N77-3700 -3980	30	30	DFT-16QAM	M	Outer_Full	26.755	28.17	PASS
N77-3700 -3980	30	30	DFT-64QAM	M	Outer_Full	26.746	28.10	PASS
N77-3700 -3980	30	30	DFT-256QAM	M	Outer_Full	26.758	28.07	PASS
N77-3700 -3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.677	37.35	PASS
N77-3700 -3980	30	40	DFT-QPSK	M	Outer_Full	35.758	37.08	PASS
N77-3700 -3980	30	40	DFT-16QAM	M	Outer_Full	35.756	37.24	PASS
N77-3700 -3980	30	40	DFT-64QAM	M	Outer_Full	35.741	37.30	PASS
N77-3700 -3980	30	40	DFT-256QAM	M	Outer_Full	35.731	37.40	PASS
N77-3700 -3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.661	47.59	PASS
N77-3700 -3980	30	50	DFT-QPSK	M	Outer_Full	45.636	47.34	PASS
N77-3700 -3980	30	50	DFT-16QAM	M	Outer_Full	45.658	47.40	PASS
N77-3700	30	50	DFT-64QAM	M	Outer_Full	45.654	47.40	PASS

-3980								
N77-3700 -3980	30	50	DFT-256QAM	M	Outer_Full	45.669	47.57	PASS
N77-3700 -3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.824	59.99	PASS
N77-3700 -3980	30	60	DFT-QPSK	M	Outer_Full	57.857	59.95	PASS
N77-3700 -3980	30	60	DFT-16QAM	M	Outer_Full	57.716	59.90	PASS
N77-3700 -3980	30	60	DFT-64QAM	M	Outer_Full	57.762	59.97	PASS
N77-3700 -3980	30	60	DFT-256QAM	M	Outer_Full	57.755	59.99	PASS
N77-3700 -3980	30	70	DFT-PI2BPSK	M	Outer_Full	64.206	66.72	PASS
N77-3700 -3980	30	70	DFT-QPSK	M	Outer_Full	64.240	66.80	PASS
N77-3700 -3980	30	70	DFT-16QAM	M	Outer_Full	64.202	66.76	PASS
N77-3700 -3980	30	70	DFT-64QAM	M	Outer_Full	64.183	66.61	PASS
N77-3700 -3980	30	70	DFT-256QAM	M	Outer_Full	64.152	66.67	PASS
N77-3700 -3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.014	79.73	PASS
N77-3700 -3980	30	80	DFT-QPSK	M	Outer_Full	77.074	79.64	PASS
N77-3700 -3980	30	80	DFT-16QAM	M	Outer_Full	76.874	79.72	PASS
N77-3700 -3980	30	80	DFT-64QAM	M	Outer_Full	77.184	79.59	PASS
N77-3700 -3980	30	80	DFT-256QAM	M	Outer_Full	77.035	79.62	PASS
N77-3700 -3980	30	90	DFT-PI2BPSK	M	Outer_Full	86.696	89.48	PASS
N77-3700 -3980	30	90	DFT-QPSK	M	Outer_Full	86.582	89.59	PASS
N77-3700 -3980	30	90	DFT-16QAM	M	Outer_Full	86.831	89.57	PASS
N77-3700 -3980	30	90	DFT-64QAM	M	Outer_Full	86.454	89.50	PASS
N77-3700 -3980	30	90	DFT-256QAM	M	Outer_Full	86.552	89.52	PASS
N77-3700 -3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.257	99.49	PASS
N77-3700 -3980	30	100	DFT-QPSK	M	Outer_Full	96.379	99.51	PASS
N77-3700 -3980	30	100	DFT-16QAM	M	Outer_Full	96.365	99.52	PASS
N77-3700 -3980	30	100	DFT-64QAM	M	Outer_Full	96.248	99.50	PASS
N77-3700 -3980	30	100	DFT-256QAM	M	Outer_Full	96.191	99.47	PASS

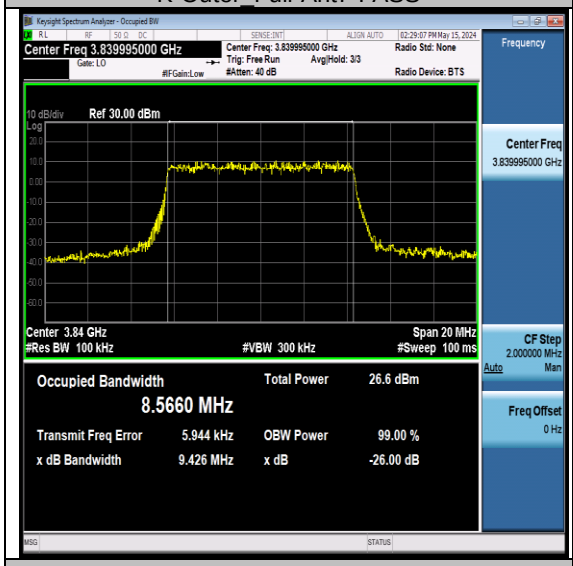
TEST GRAPHS



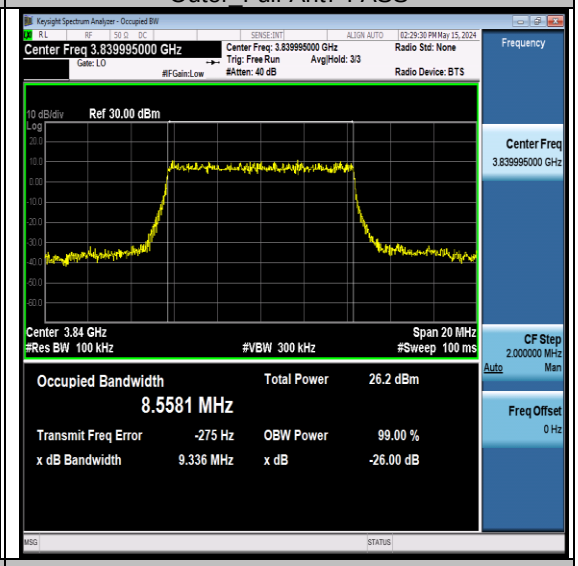
NTNV-N77-3700-3980-PC3-30-10-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



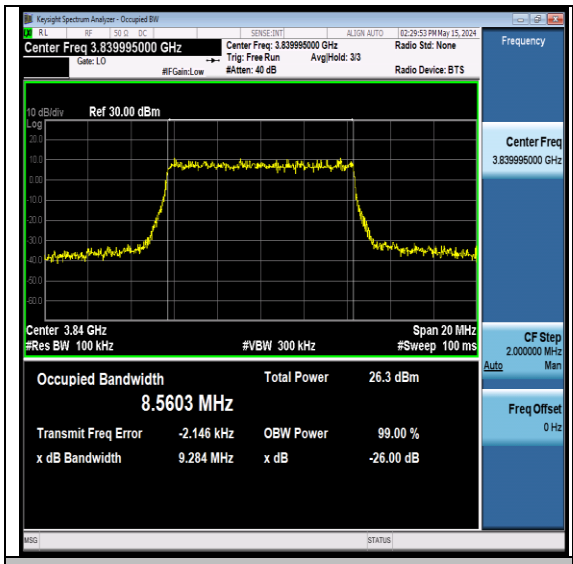
NTNV-N77-3700-3980-PC3-30-10-M-DFT-QPSK-Outer_Full-Ant7-PASS



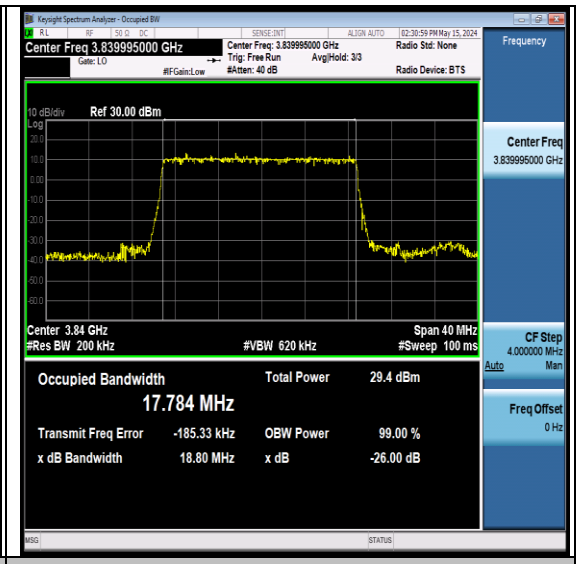
NTNV-N77-3700-3980-PC3-30-10-M-DFT-16QAM-Outer_Full-Ant7-PASS



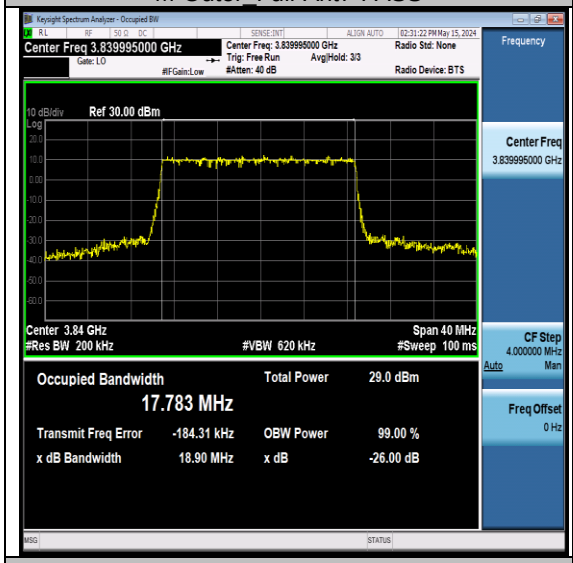
NTNV-N77-3700-3980-PC3-30-10-M-DFT-64QAM-Outer_Full-Ant7-PASS



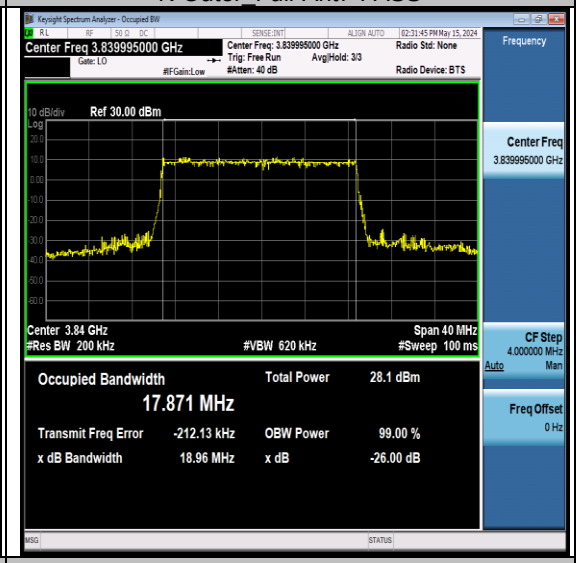
NTNV-N77-3700-3980-PC3-30-10-M-DFT-256QAM-Outer_Full-Ant7-PASS



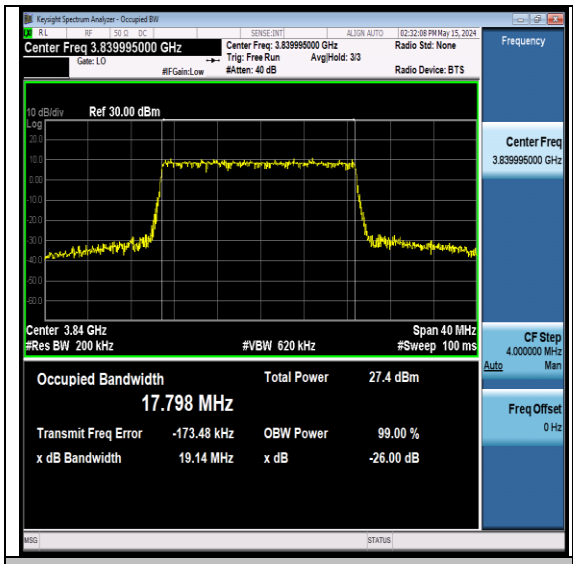
NTNV-N77-3700-3980-PC3-30-20-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



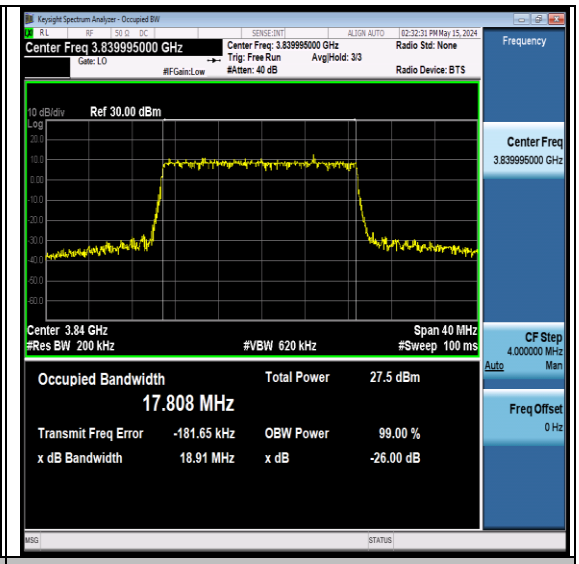
NTNV-N77-3700-3980-PC3-30-20-M-DFT-QPSK-Outer_Full-Ant7-PASS



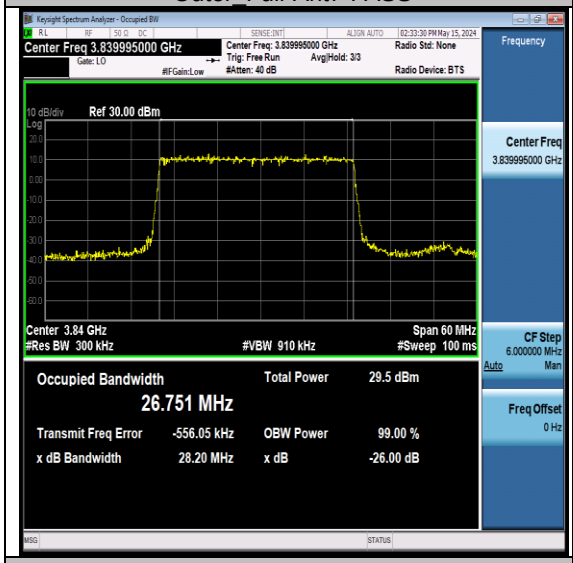
NTNV-N77-3700-3980-PC3-30-20-M-DFT-16QAM-Outer_Full-Ant7-PASS



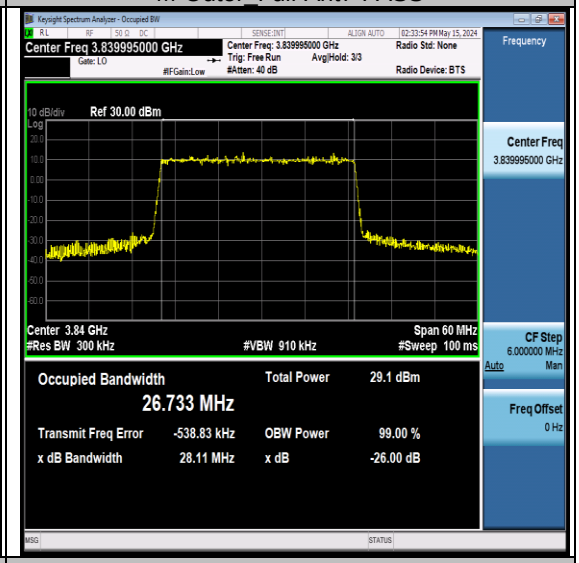
NTNV-N77-3700-3980-PC3-30-20-M-DFT-64QAM-Outer_Full-Ant7-PASS



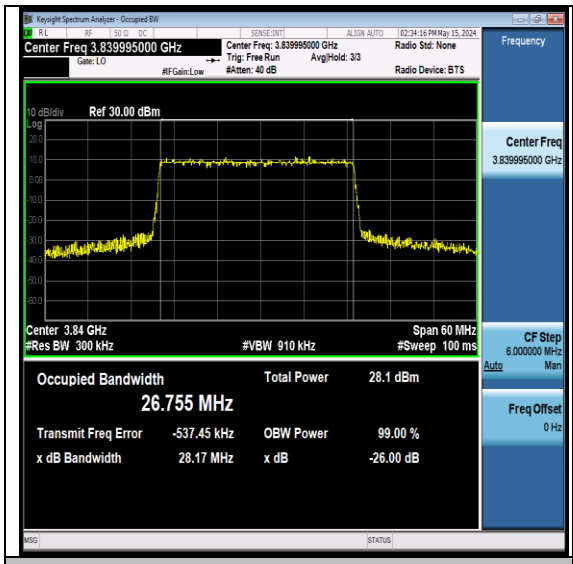
NTNV-N77-3700-3980-PC3-30-20-M-DFT-256QAM-Outer_Full-Ant7-PASS



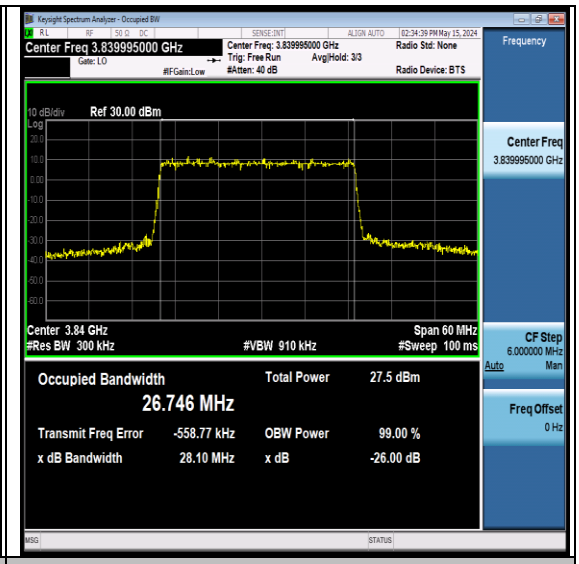
NTNV-N77-3700-3980-PC3-30-30-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



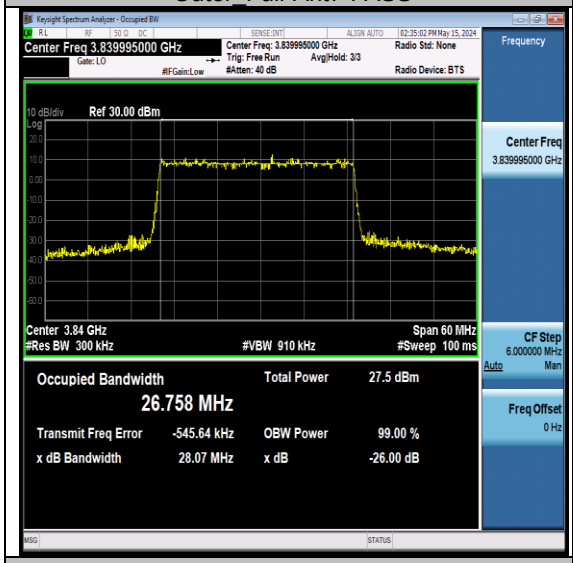
NTNV-N77-3700-3980-PC3-30-30-M-DFT-QPSK-Outer_Full-Ant7-PASS



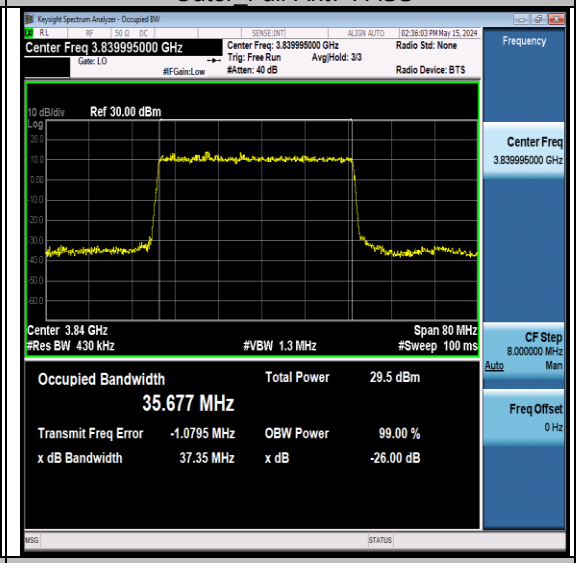
NTNV-N77-3700-3980-PC3-30-30-M-DFT-16QAM-Outer_Full-Ant7-PASS



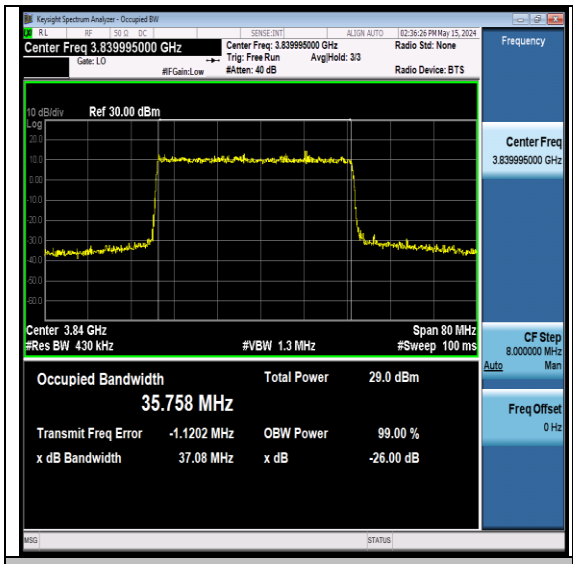
NTNV-N77-3700-3980-PC3-30-30-M-DFT-64QAM-Outer_Full-Ant7-PASS



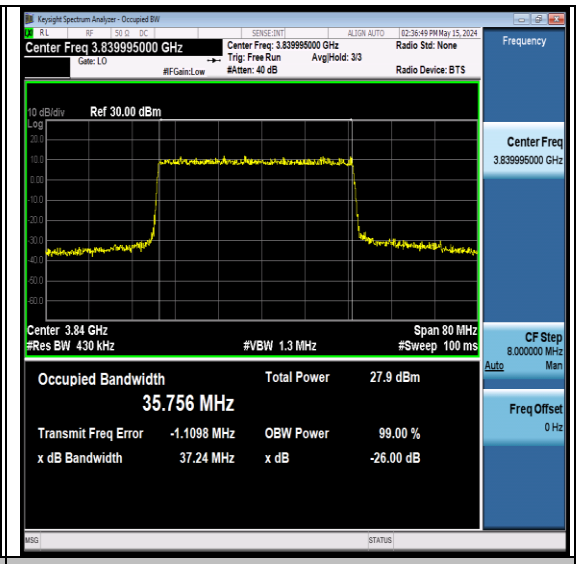
NTNV-N77-3700-3980-PC3-30-30-M-DFT-256QAM-Outer_Full-Ant7-PASS



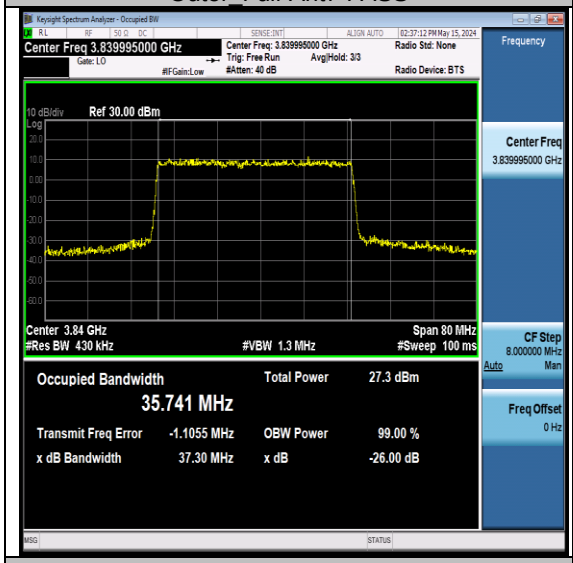
NTNV-N77-3700-3980-PC3-30-40-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



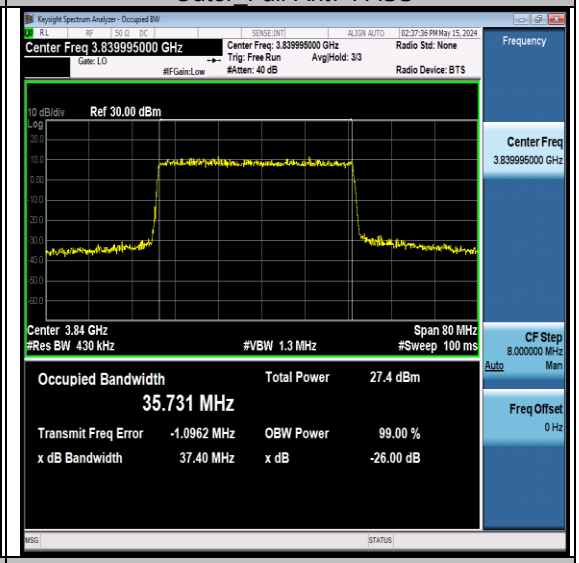
NTNV-N77-3700-3980-PC3-30-40-M-DFT-QPSK-Outer_Full-Ant7-PASS



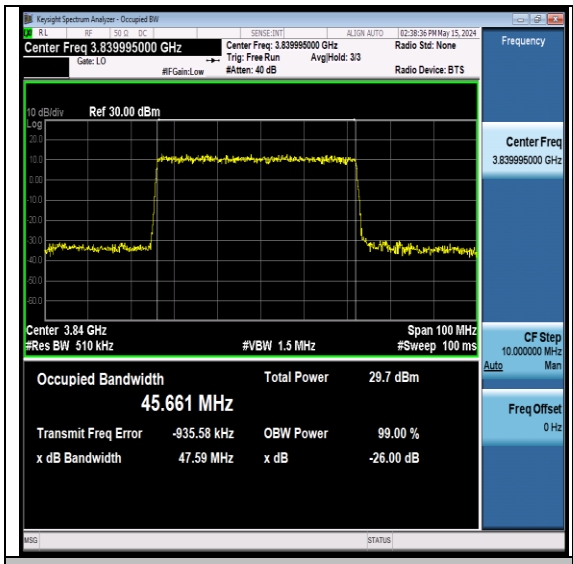
NTNV-N77-3700-3980-PC3-30-40-M-DFT-16QAM-Outer_Full-Ant7-PASS



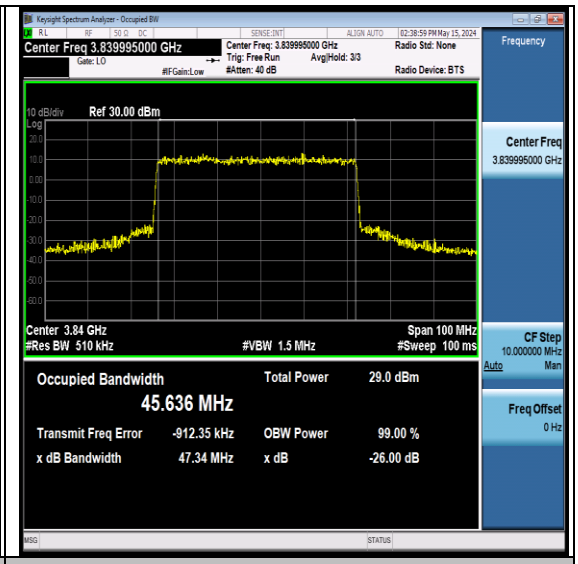
NTNV-N77-3700-3980-PC3-30-40-M-DFT-64QAM-Outer_Full-Ant7-PASS



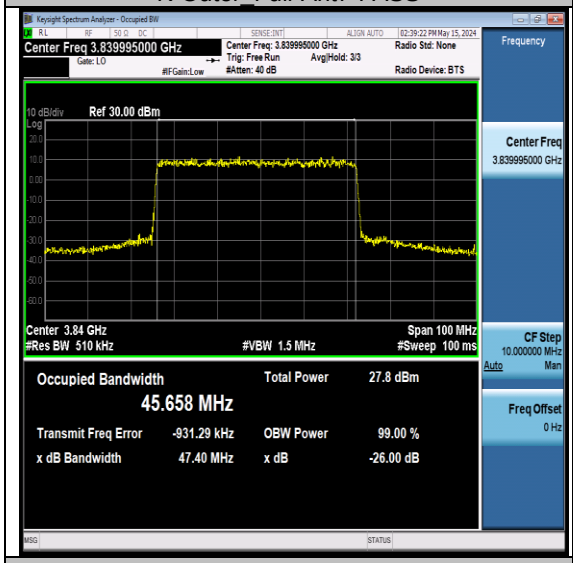
NTNV-N77-3700-3980-PC3-30-40-M-DFT-256QAM-Outer_Full-Ant7-PASS



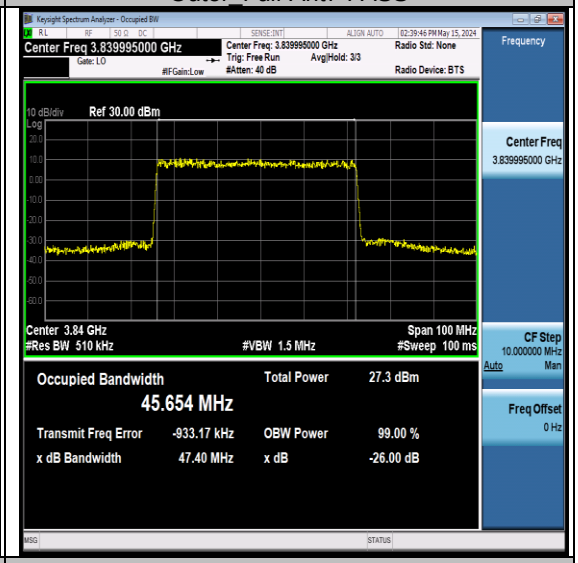
NTNV-N77-3700-3980-PC3-30-50-M-DFT-PI2BPSK-Outer_Full-Ant7-PASS



NTNV-N77-3700-3980-PC3-30-50-M-DFT-QPSK-Outer_Full-Ant7-PASS



NTNV-N77-3700-3980-PC3-30-50-M-DFT-16QAM-Outer_Full-Ant7-PASS



NTNV-N77-3700-3980-PC3-30-50-M-DFT-64QAM-Outer_Full-Ant7-PASS