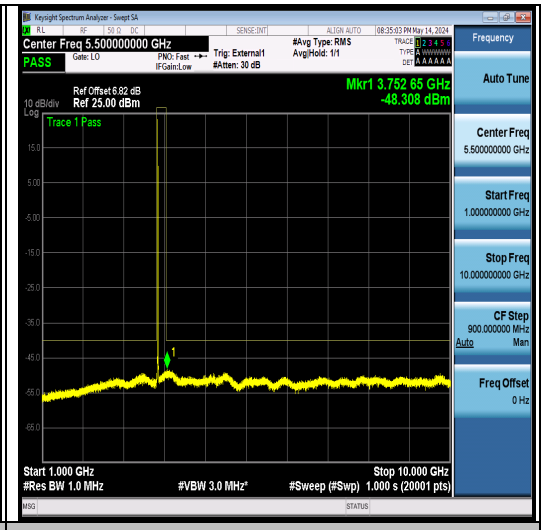
CONDUCTED SPURIOUS EMISSION FOR SA
TEST RESULT

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N48	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-48.16	-40	PASS
N48	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-48.31	-40	PASS
N48	30	10	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-56.22	-40	PASS
N48	30	10	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-55.38	-40	PASS
N48	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-47.96	-40	PASS
N48	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-47.43	-40	PASS
N48	30	10	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-55.94	-40	PASS
N48	30	10	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-55.13	-40	PASS
N48	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.05	-40	PASS
N48	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-48.41	-40	PASS
N48	30	10	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-56.03	-40	PASS
N48	30	10	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-55.18	-40	PASS
N48	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-47.93	-40	PASS
N48	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-48.36	-40	PASS
N48	30	20	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-56.03	-40	PASS
N48	30	20	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-55.30	-40	PASS
N48	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.19	-40	PASS
N48	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-48.52	-40	PASS
N48	30	20	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-55.99	-40	PASS
N48	30	20	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-55.16	-40	PASS
N48	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.09	-40	PASS
N48	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-48.32	-40	PASS
N48	30	20	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-55.78	-40	PASS
N48	30	20	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-54.75	-40	PASS
N48	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-47.97	-40	PASS
N48	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	10000	-48.21	-40	PASS
N48	30	40	DFT-QPSK	L	Edge_1RB_Left	10000	20000	-55.99	-40	PASS
N48	30	40	DFT-QPSK	L	Edge_1RB_Left	20000	40000	-55.23	-40	PASS
N48	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-47.98	-40	PASS
N48	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	10000	-48.34	-40	PASS
N48	30	40	DFT-QPSK	M	Edge_1RB_Left	10000	20000	-56.03	-40	PASS
N48	30	40	DFT-QPSK	M	Edge_1RB_Left	20000	40000	-54.78	-40	PASS
N48	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-47.89	-40	PASS
N48	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	10000	-48.08	-40	PASS
N48	30	40	DFT-QPSK	H	Edge_1RB_Left	10000	20000	-56.16	-40	PASS
N48	30	40	DFT-QPSK	H	Edge_1RB_Left	20000	40000	-55.10	-40	PASS

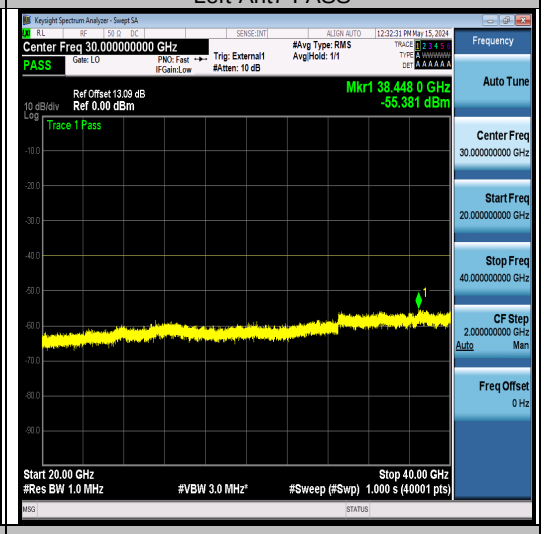
TEST GRAPHS

NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



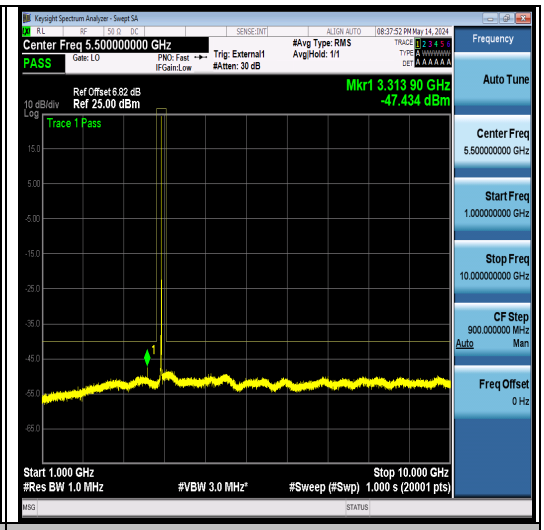
NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



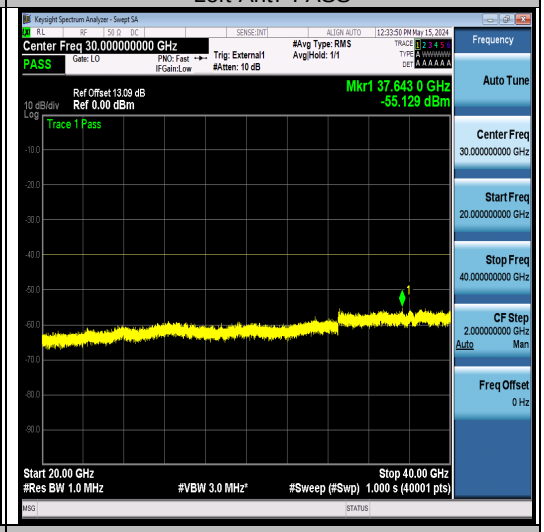
NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



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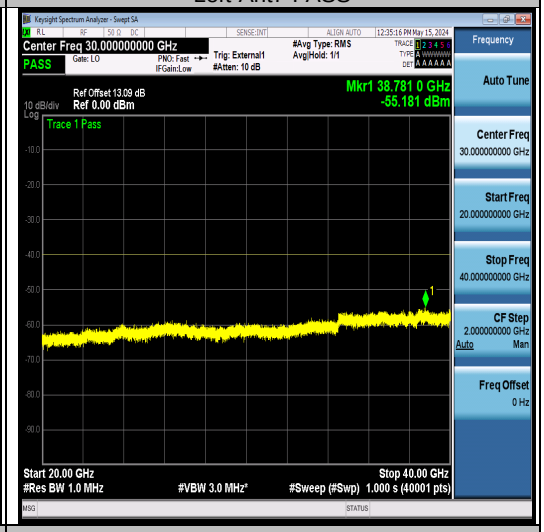
NTNV-N48-PC3-30-10-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-10-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



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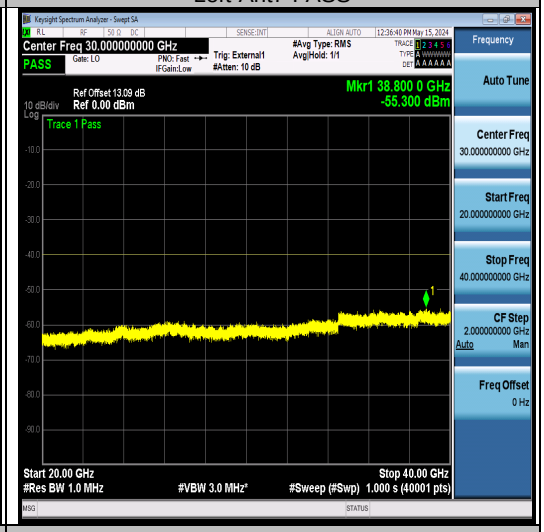
NTNV-N48-PC3-30-20-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

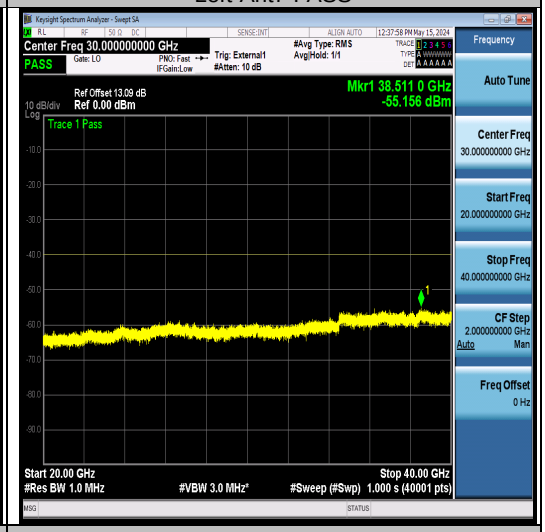


NTNV-N48-PC3-30-20-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

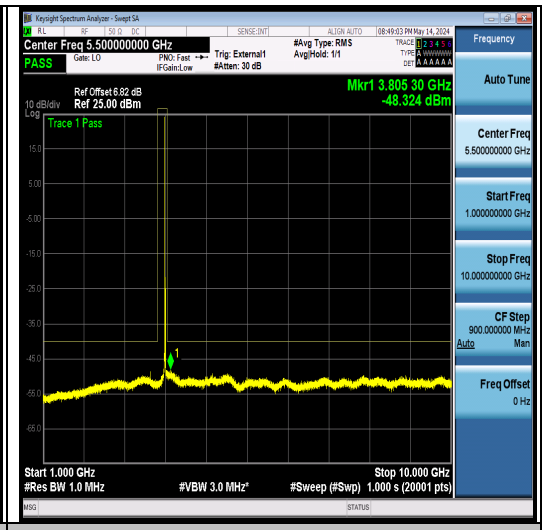
NTNV-N48-PC3-30-20-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



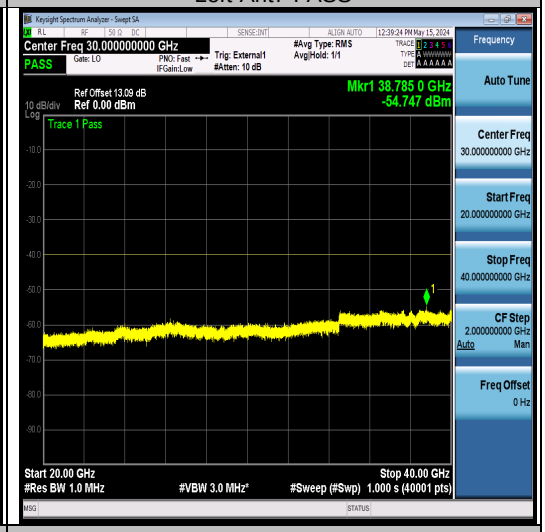
NTNV-N48-PC3-30-20-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



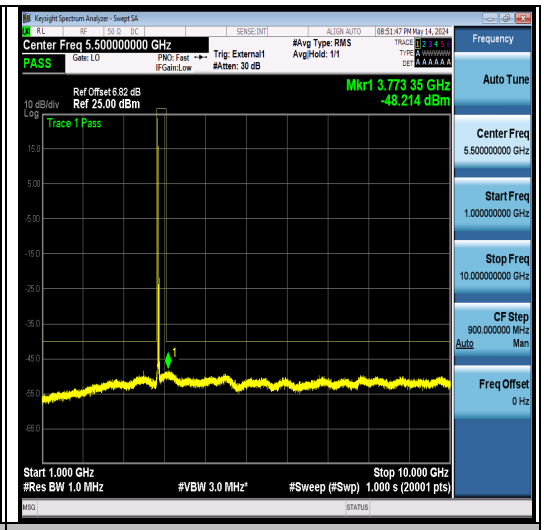
NTNV-N48-PC3-30-20-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-20-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



NTNV-N48-PC3-30-20-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-40-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



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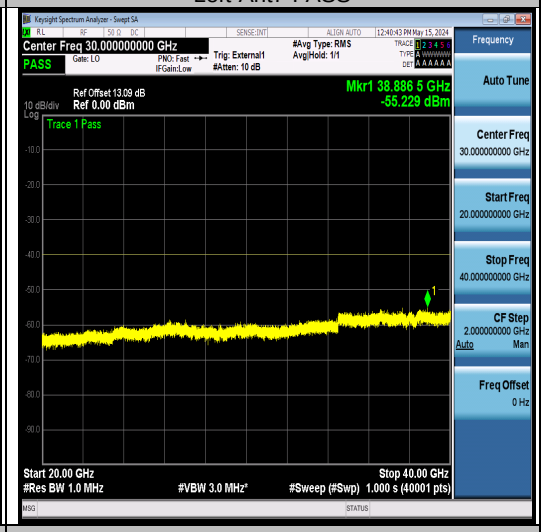
NTNV-N48-PC3-30-40-L-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



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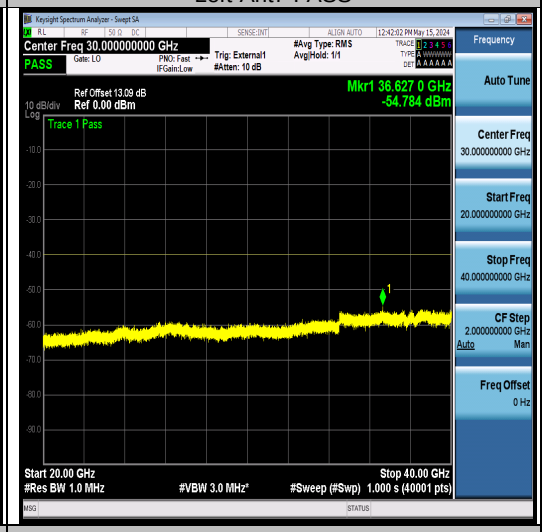
NTNV-N48-PC3-30-40-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

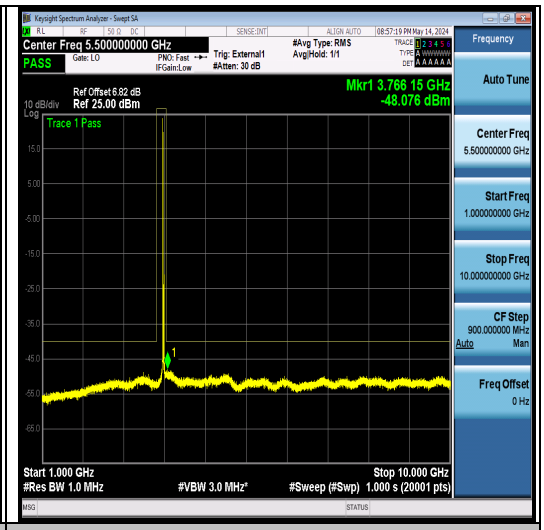
NTNV-N48-PC3-30-40-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-40-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



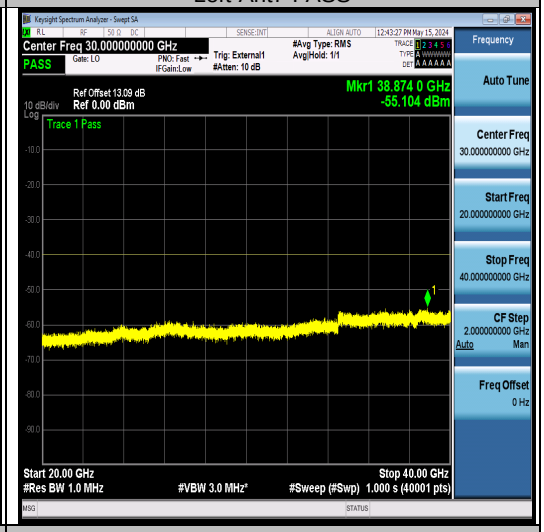
NTNV-N48-PC3-30-40-M-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-40-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



NTNV-N48-PC3-30-40-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS

NTNV-N48-PC3-30-40-H-DFT-QPSK-Edge_1RB_ Left-Ant7-PASS



NTNV-N48-PC3-30-40-H-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
N48	30	20	DFT-QPSK	L	Outer_Full	VL	NT	17.00	0.004775	3550.2810	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	VN	NT	12.00	0.003371	3550.5315	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	VH	NT	6.00	0.001685	3550.3589	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	-30	7.00	0.001965	3550.4665	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	-20	18.00	0.005056	3550.1607	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	-10	7.00	0.001965	3550.4849	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	0	18.00	0.005056	3550.2783	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	10	9.00	0.002528	3550.3228	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	20	1.00	0.000281	3550.3080	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	30	12.00	0.003371	3550.4989	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	40	3.00	0.000843	3550.4063	---	3550-3700	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	NV	50	14.00	0.003933	3550.2518	---	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	VL	NT	6.00	0.001626	---	3694.6629	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	VN	NT	4.00	0.001084	---	3694.6316	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	VH	NT	14.00	0.003794	---	3694.6410	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	-30	13.00	0.003523	---	3694.6556	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	-20	4.00	0.001084	---	3694.7485	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	-10	5.00	0.001355	---	3694.6773	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	0	1.00	0.000271	---	3694.6764	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	10	12.00	0.003252	---	3694.7476	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	20	4.00	0.001084	---	3694.7472	3550-3700	PASS

N48	30	20	DFT-QPSK	H	Outer_Full	NV	30	14.00	0.003794	---	3694.6883	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	40	18.00	0.004878	---	3694.7183	3550-3700	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	NV	50	6.00	0.001626	---	3694.6324	3550-3700	PASS

--END--