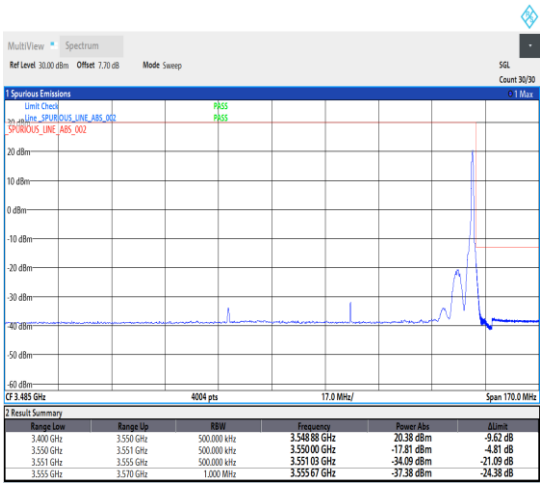
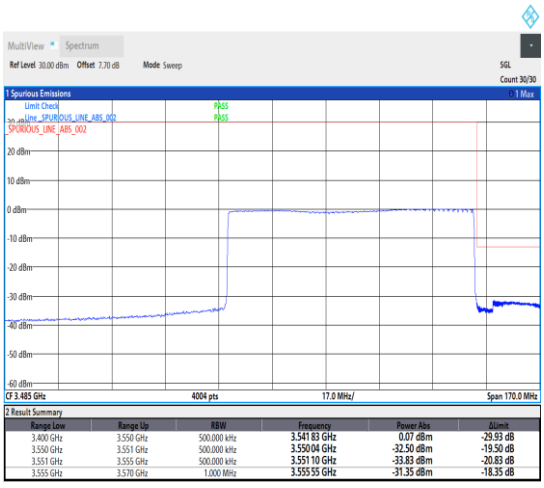


1-N78-3450-3550--30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-Ant1-1---see graph



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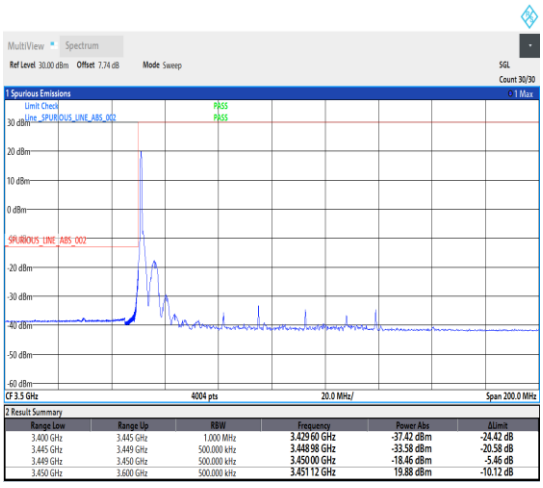

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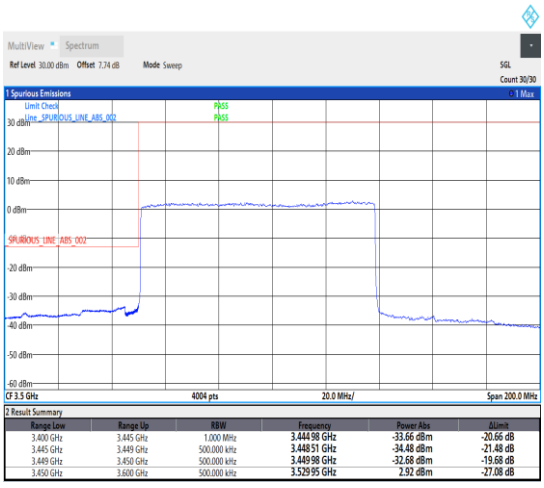
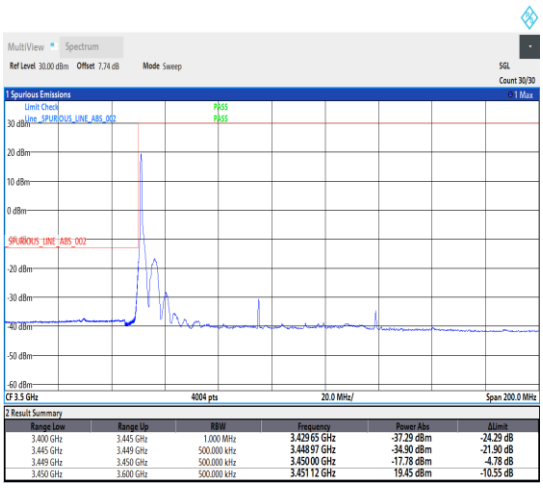


1-N78-3450-3550--30-90-L-3-DFT-PI2BPSK-Outer_Full-243@0-Ant1-1---see graph



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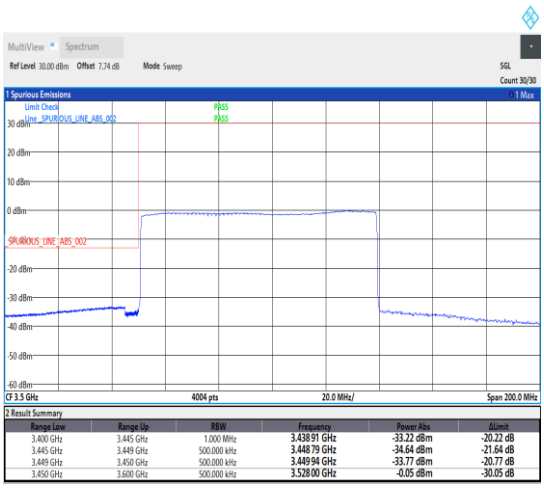
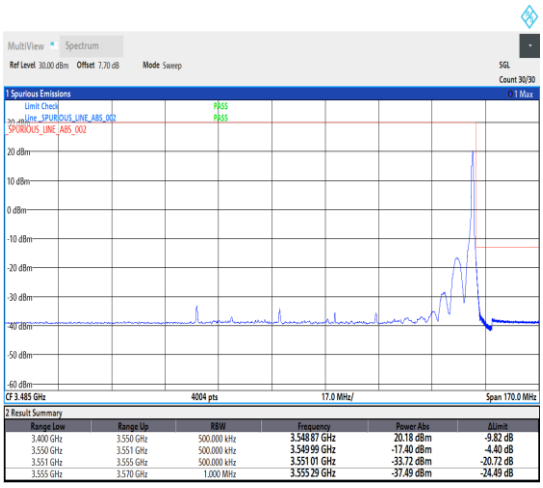
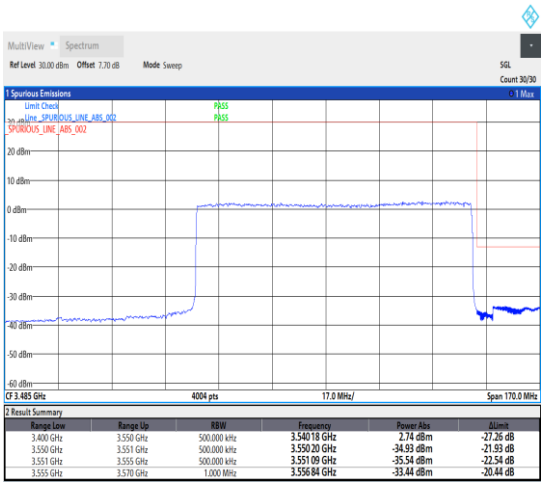


1-N78-3450-3550--30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-1---see graph



1-N78-3450-3550--30-90-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@244-Ant1-1---see graph



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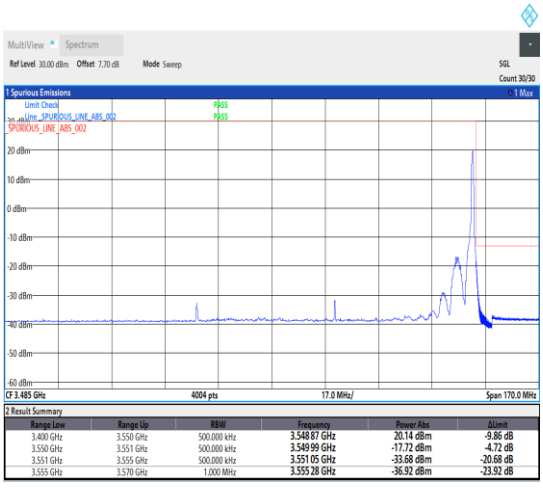
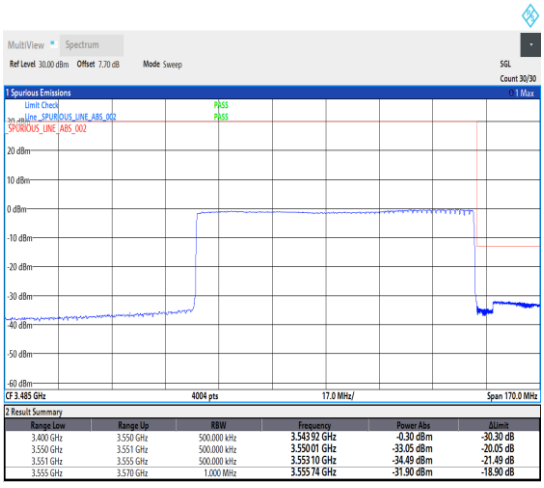
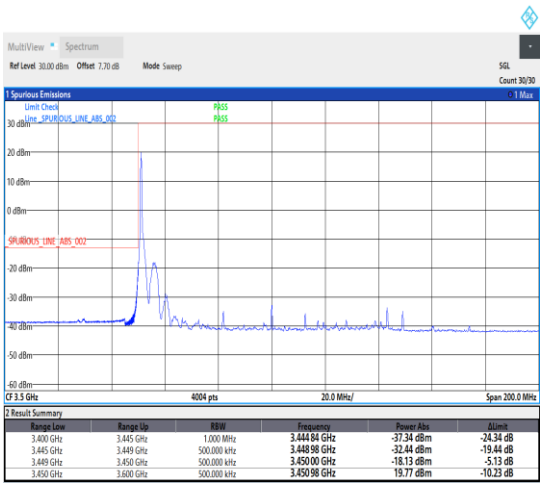


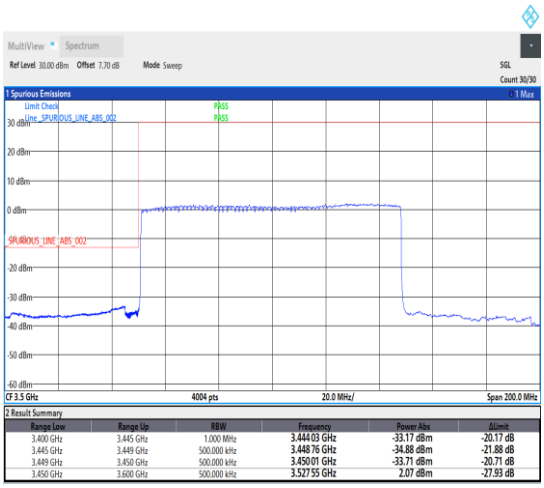
1-N78-3450-3550--30-90-H-5-CP-QPSK-Edge_1RB_Right-1@244-Ant1-1---see graph



1-N78-3450-3550--30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant1-1---see graph



1-N78-3450-3550--30-100-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1---see graph



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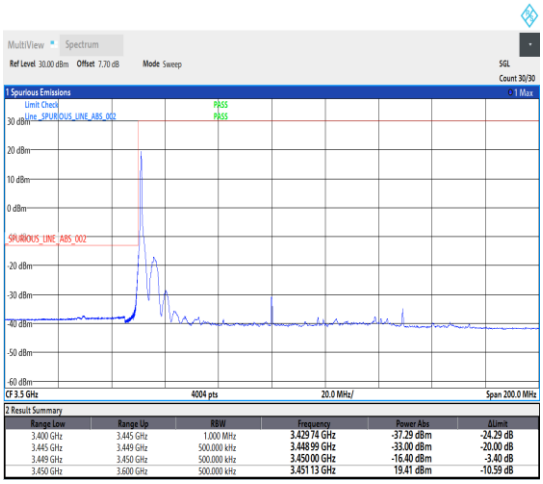
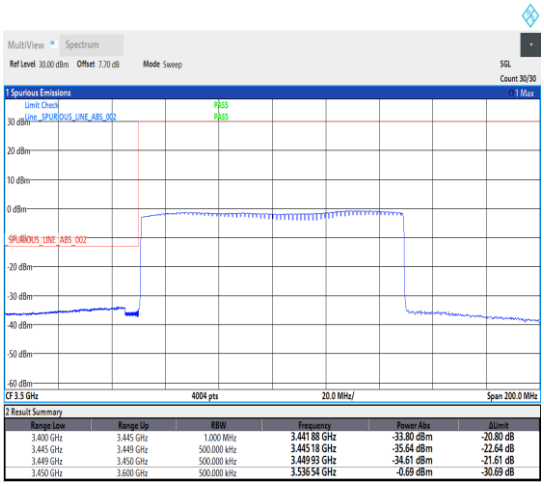
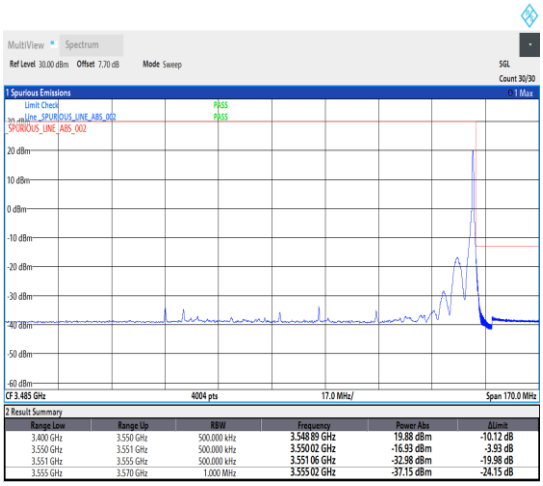


1-N78-3450-3550--30-100-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1---see graph



1-N78-3450-3550--30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-1---see graph



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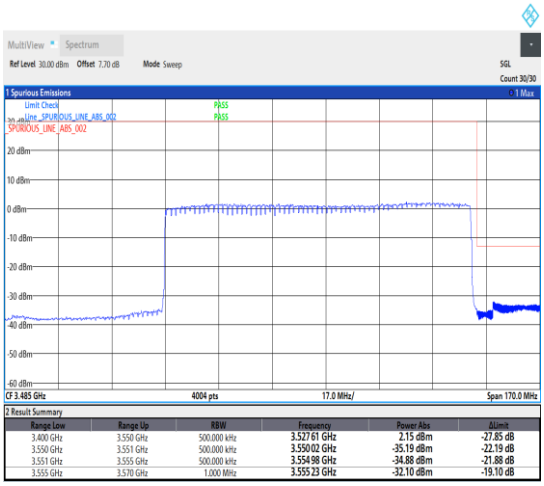
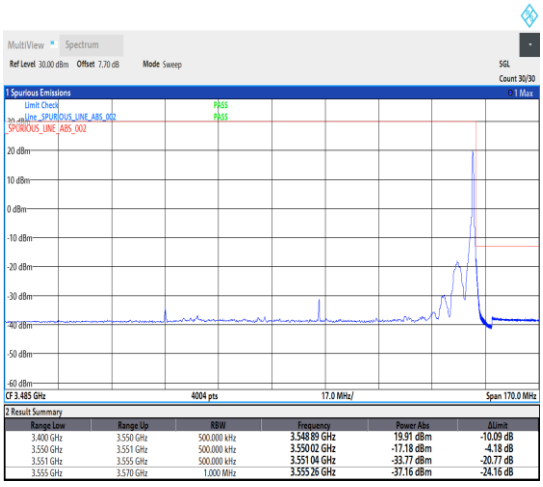


1-N78-3450-3550--30-100-H-3-DFT-PI2BPSK-Outer_Full-270@0-Ant1-1---see graph



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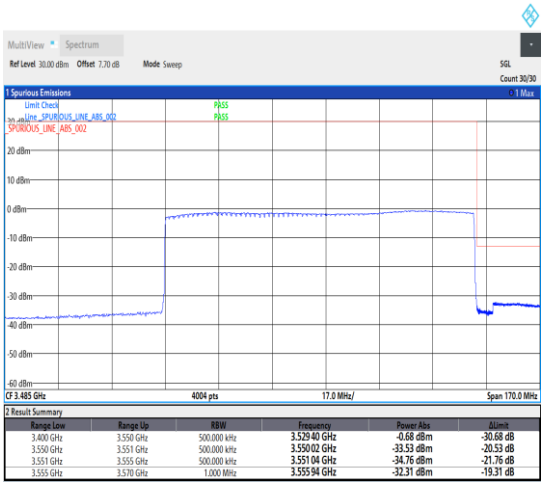
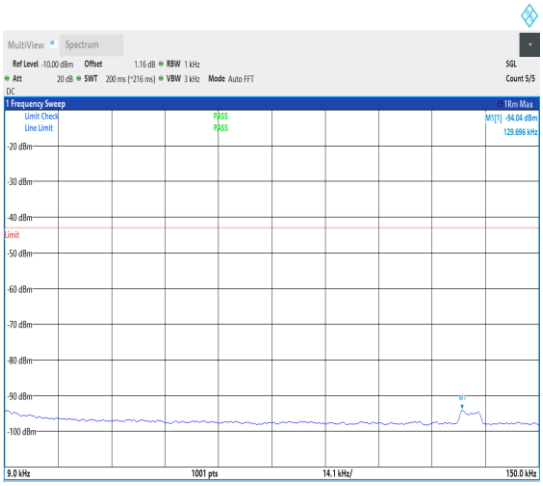
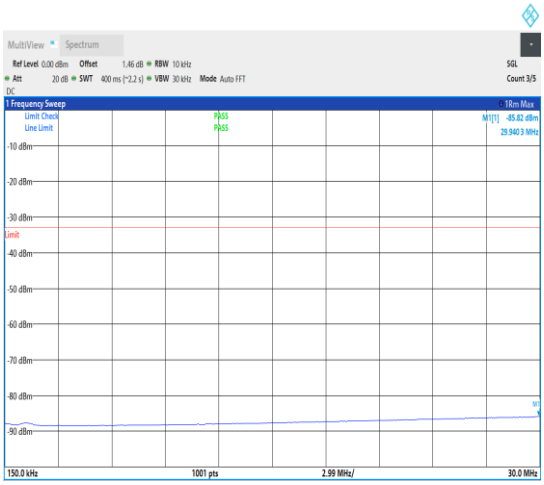


1-N78-3450-3550--30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-1---see graph

5.Conducted Spurious Emission for SA

Test Graphs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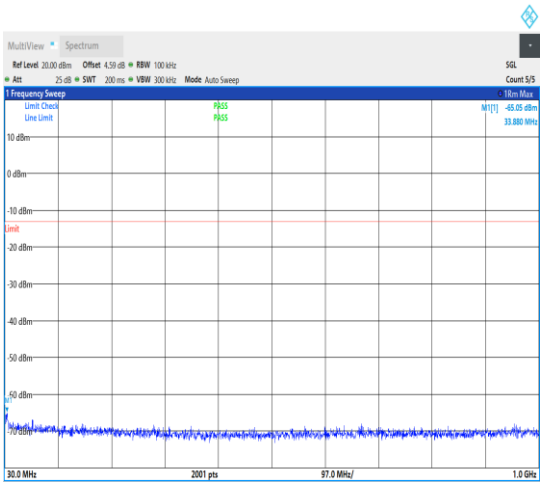	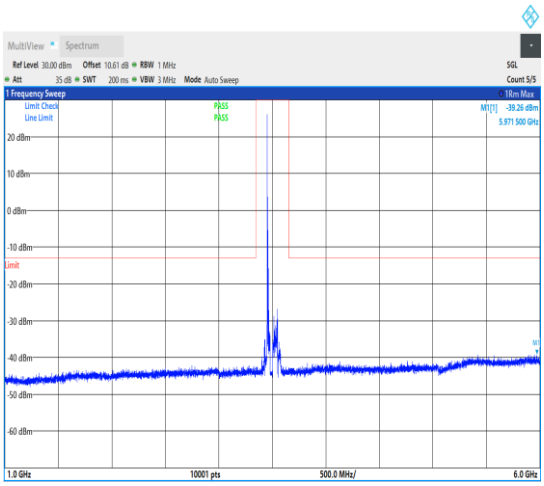
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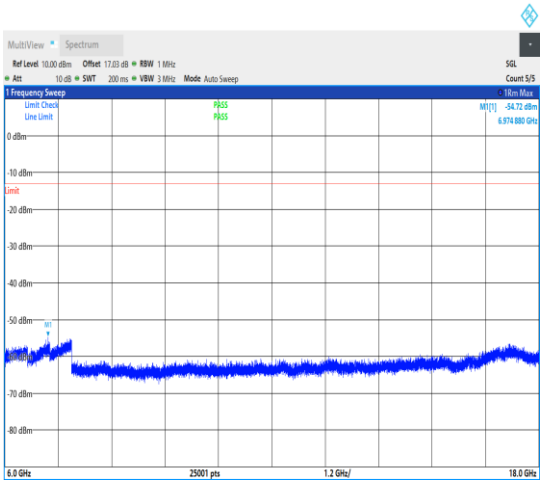	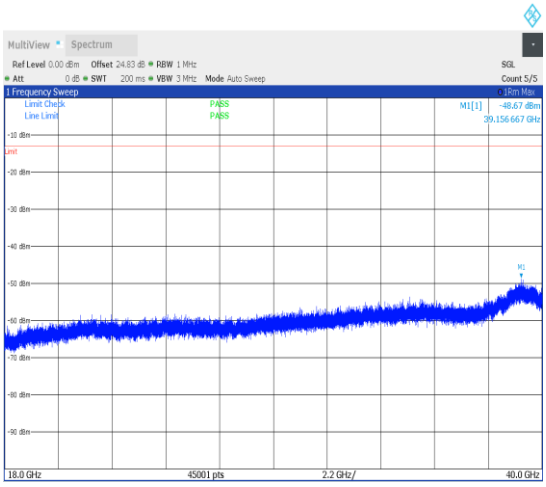
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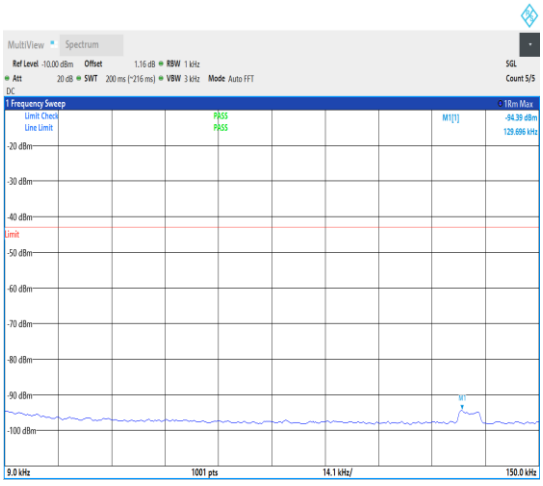	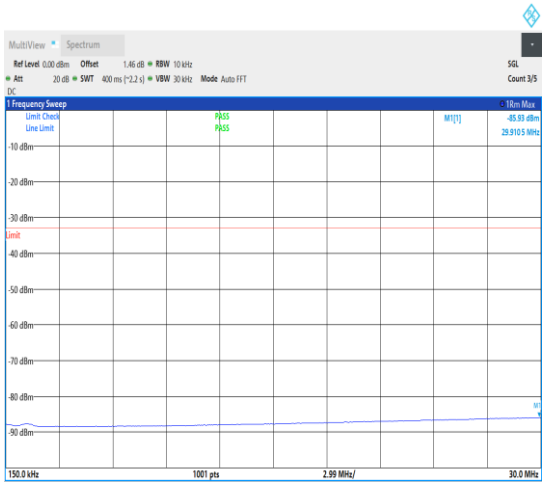
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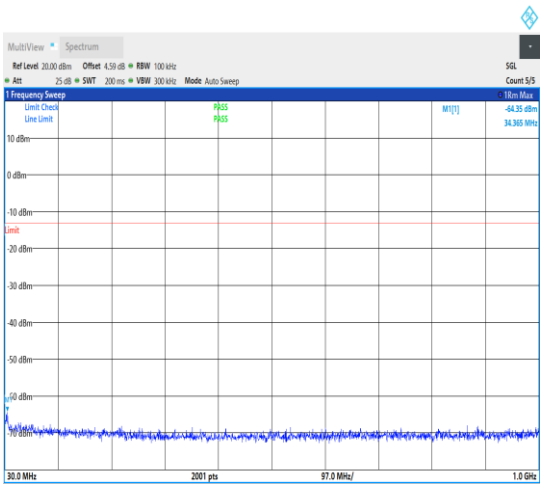	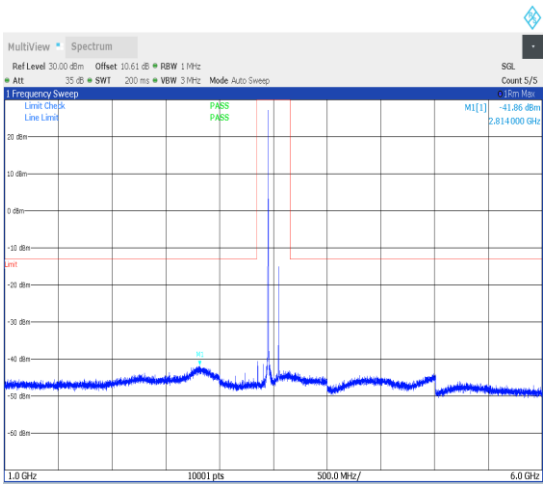
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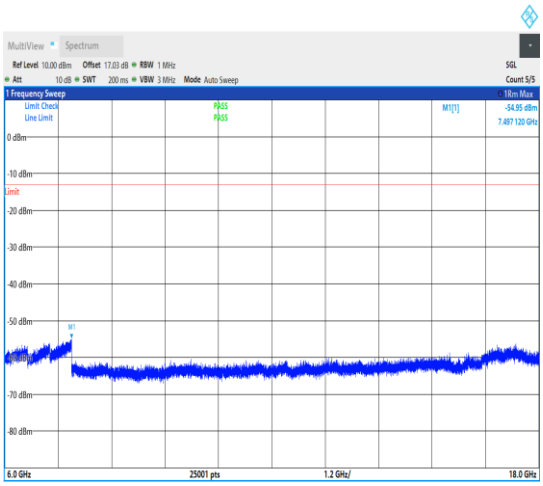
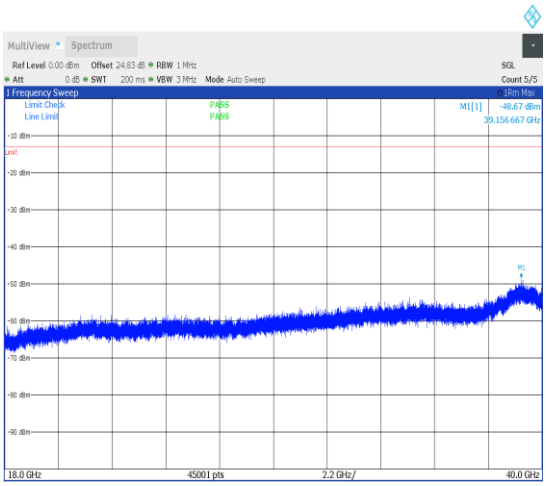
K-Inner_1RB_Left-1@1-30-1000-Ant1-34.37--64.35--13-	K-Inner_1RB_Left-1@1-1000-6000-Ant1-5899.00--38.87--13-
	
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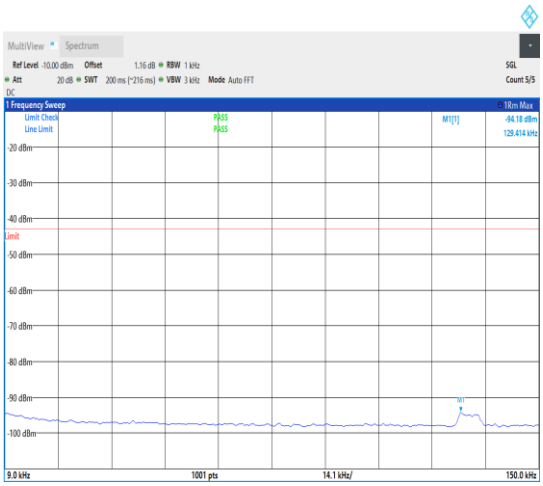	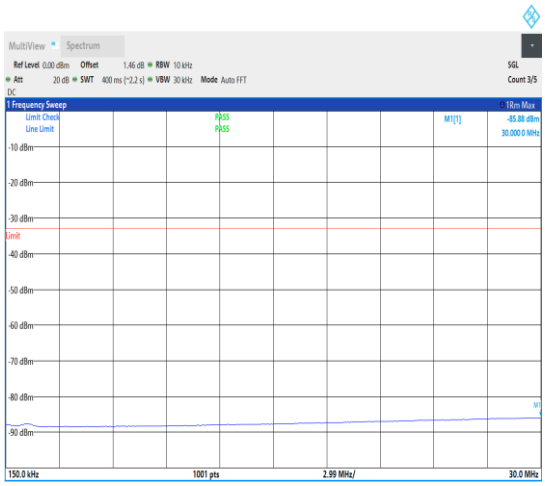
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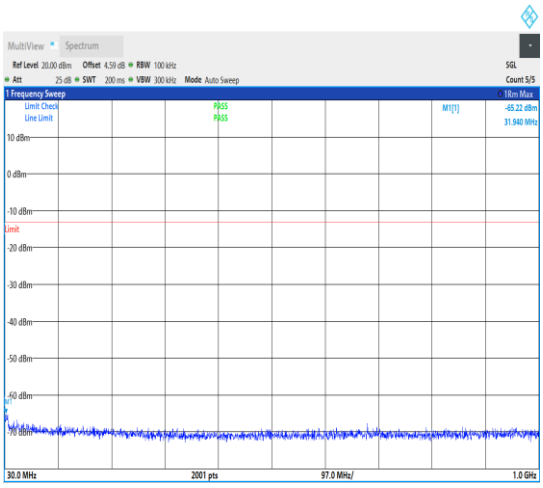	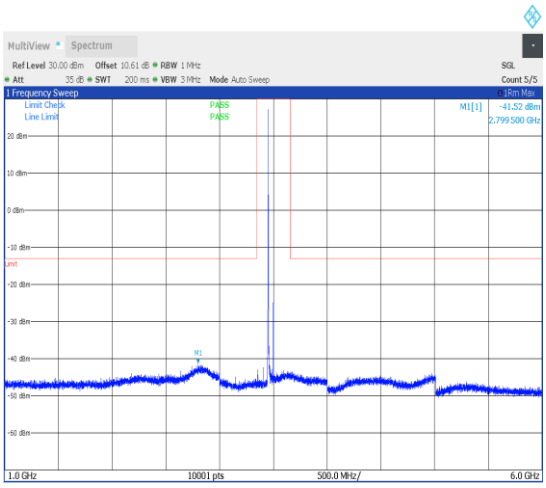
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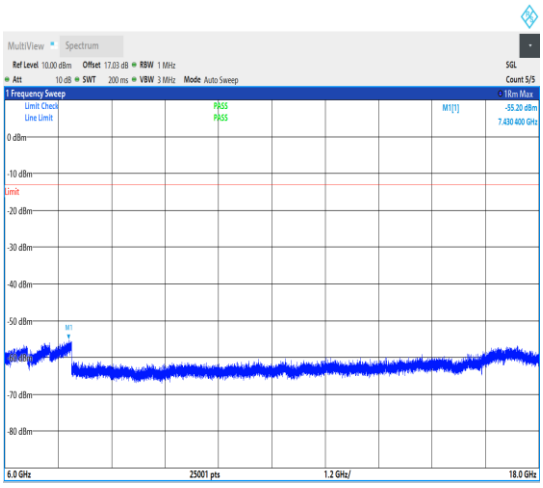	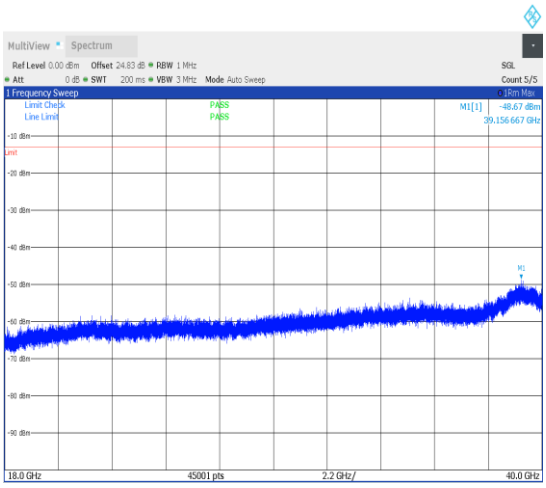
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6.Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	9.700000	0.002771	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	8.700000	0.002486	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	8.100000	0.002314	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	VH	NT	17.000000	0.004857	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	VN	NT	10.500000	0.003000	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	VL	NT	9.800000	0.002800	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	8.600000	0.002457	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	10.900000	0.003114	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	6.400000	0.001829	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	7.600000	0.002171	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	4.300000	0.001229	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	13.500000	0.003857	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	12.800000	0.003657	PASS

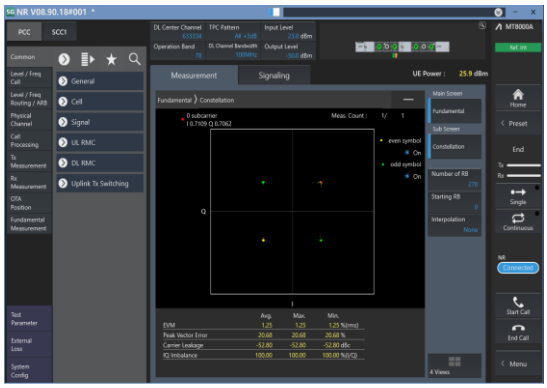
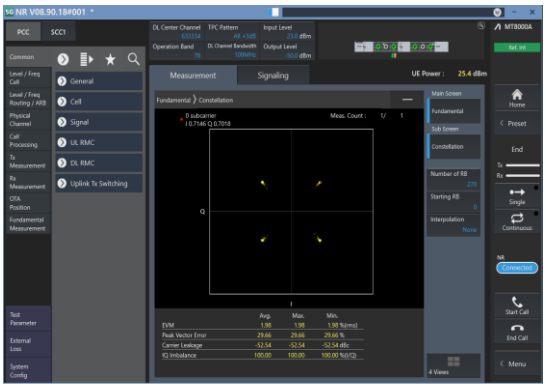
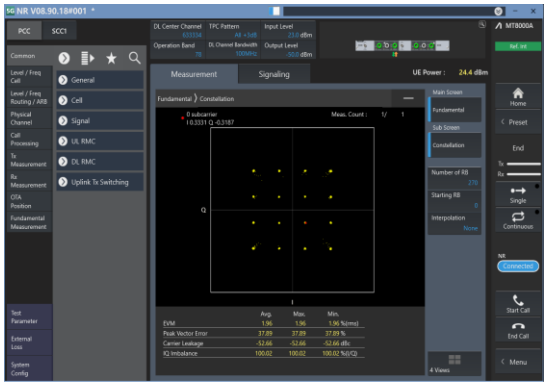
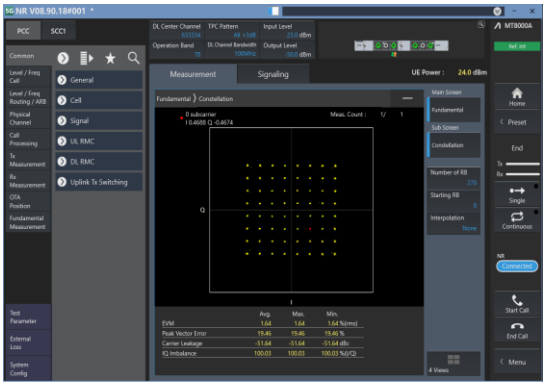
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	3.400000	0.000971	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	9.100000	0.002600	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-30	7.400000	0.002114	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-20	4.100000	0.001171	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	-10	7.300000	0.002086	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	0	2.200000	0.000629	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	10	8.300000	0.002371	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	20	4.700000	0.001343	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	30	3.400000	0.000971	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	40	6.500000	0.001857	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	NV	50	6.700000	0.001914	PASS

7.Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

Test Graphs

	
1-N78-3450-3550--30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant1-see graph-PASS	1-N78-3450-3550--30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS
	
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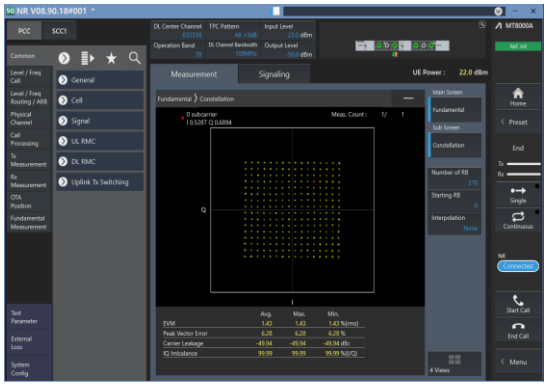	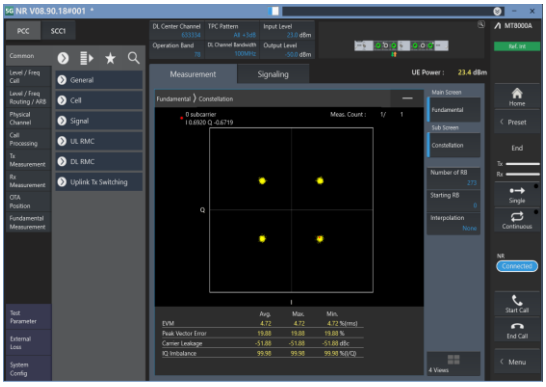
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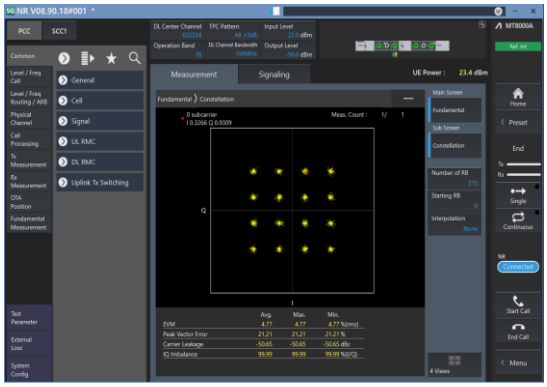	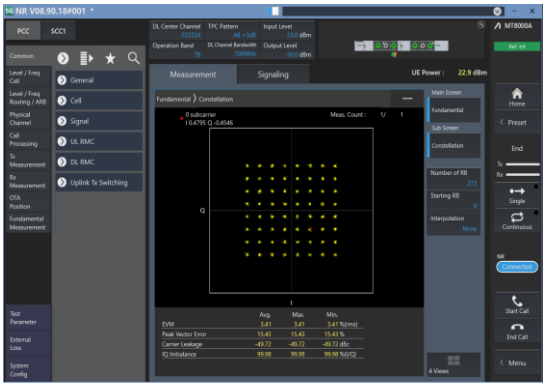
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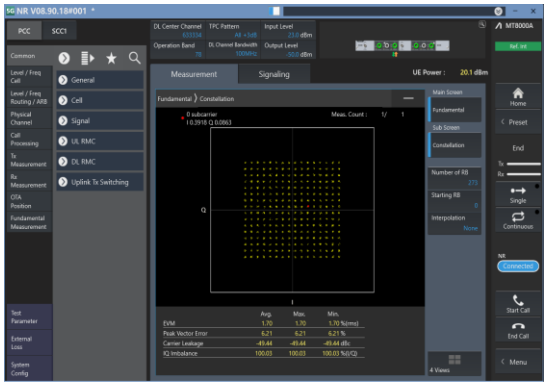	
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