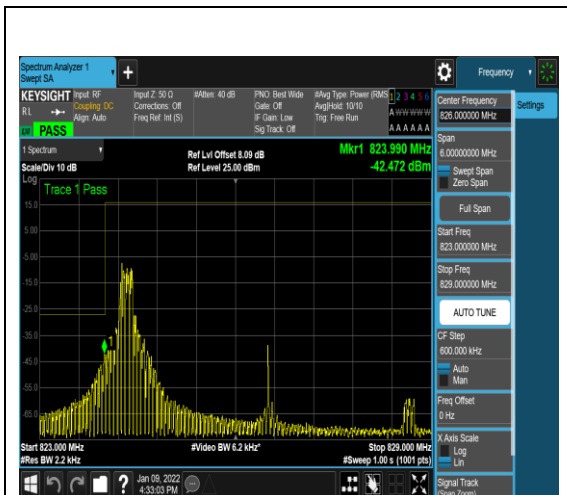


Appendix D: Band Edge

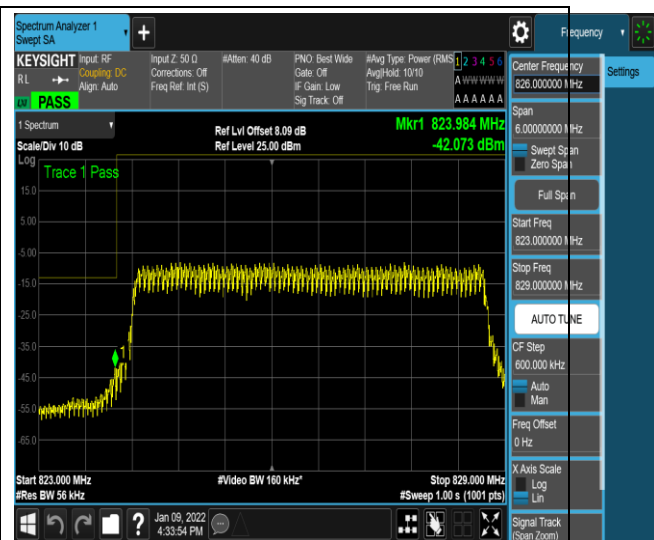
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	5	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	10	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	10	CP-QPSK	H	Outer_Full	see graph	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	15	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	15	CP-QPSK	H	Outer_Full	see graph	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	20	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	20	CP-QPSK	H	Outer_Full	see graph	PASS

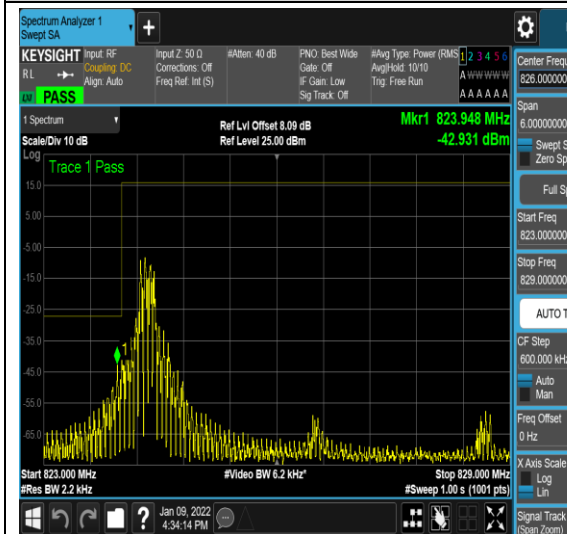
Test Graphs



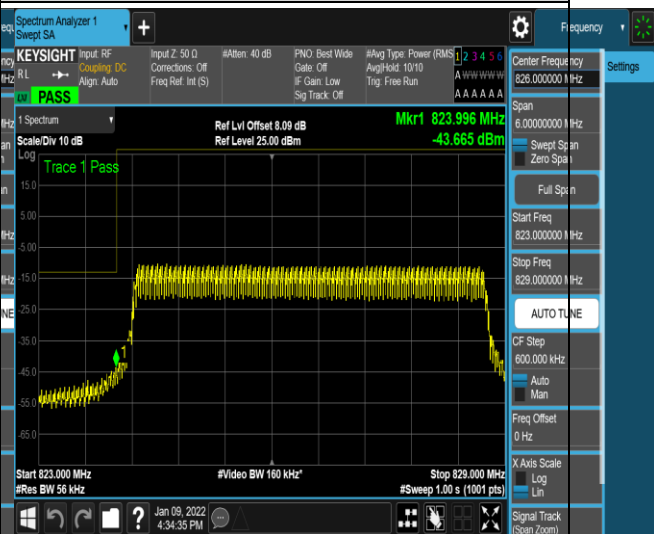
1-N5-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1R B_Left-1 @0--42.47,Margin[29.47]-PASS-see graph



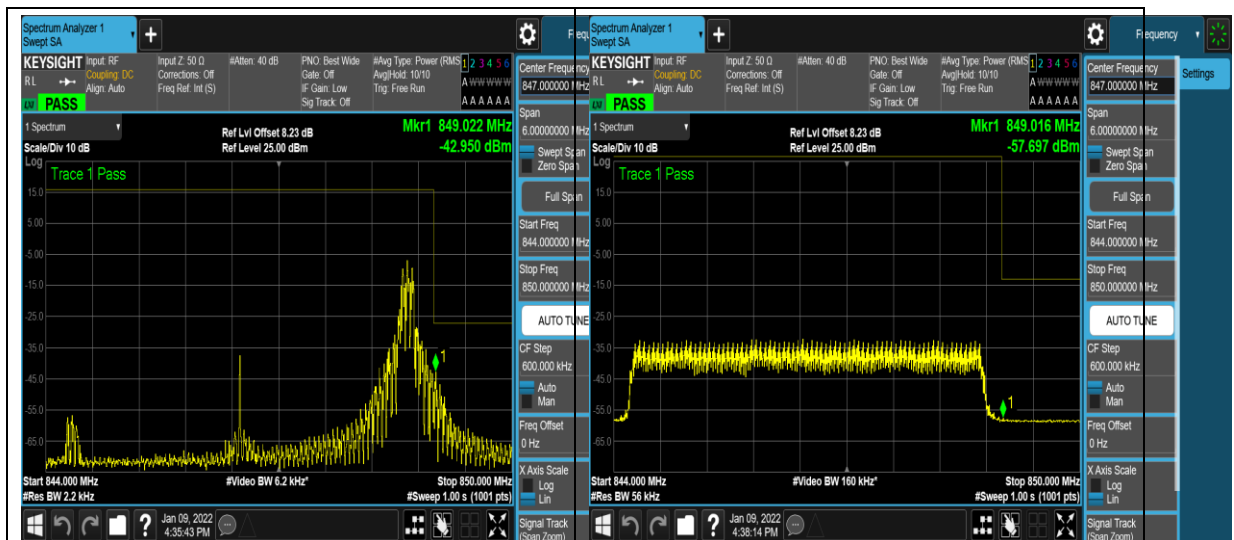
1-N5-PC3-15-5-L-3-DFT-PI2BPSK-Outer_Ful l-25 @0--42.07,Margin[29.07]-PASS-see graph



1-N5-PC3-15-5-L-4-CP-QPSK-Edge_1RB_L eft-1 @0--42.93,Margin[29.93]-PASS-see graph

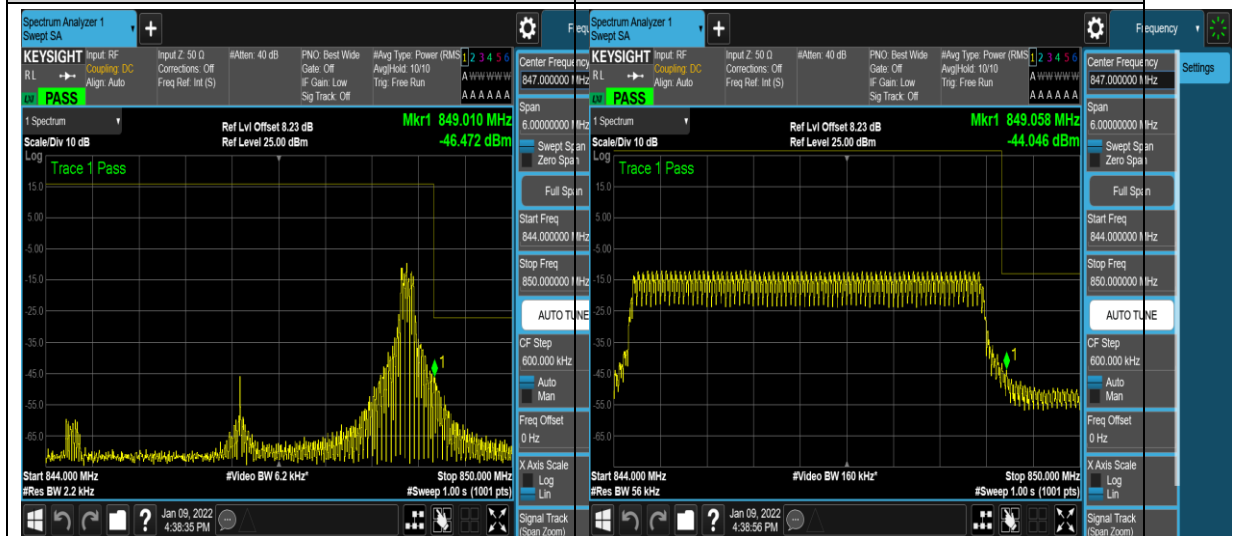


1-N5-PC3-15-5-L-6-CP-QPSK-Outer_Full-25 @0--43.66,Margin[30.66]-PASS-see graph



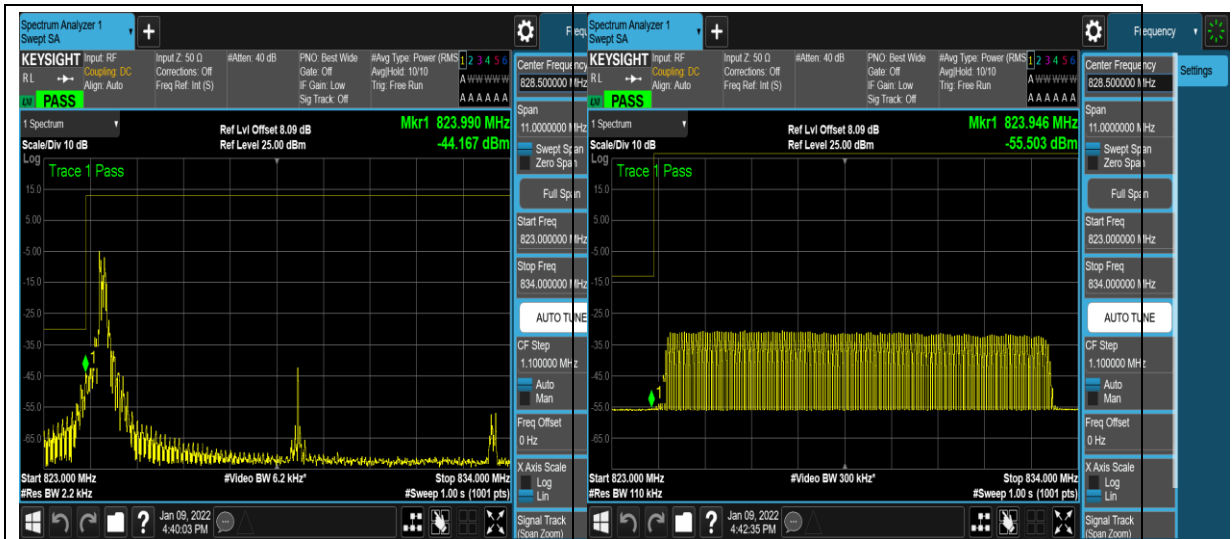
1-N5-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1 @24--42.95,Margin[29.95]-PASS-s
ee graph

1-N5-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Fu
ll-25 @0--57.70,Margin[44.70]-PASS-see
graph



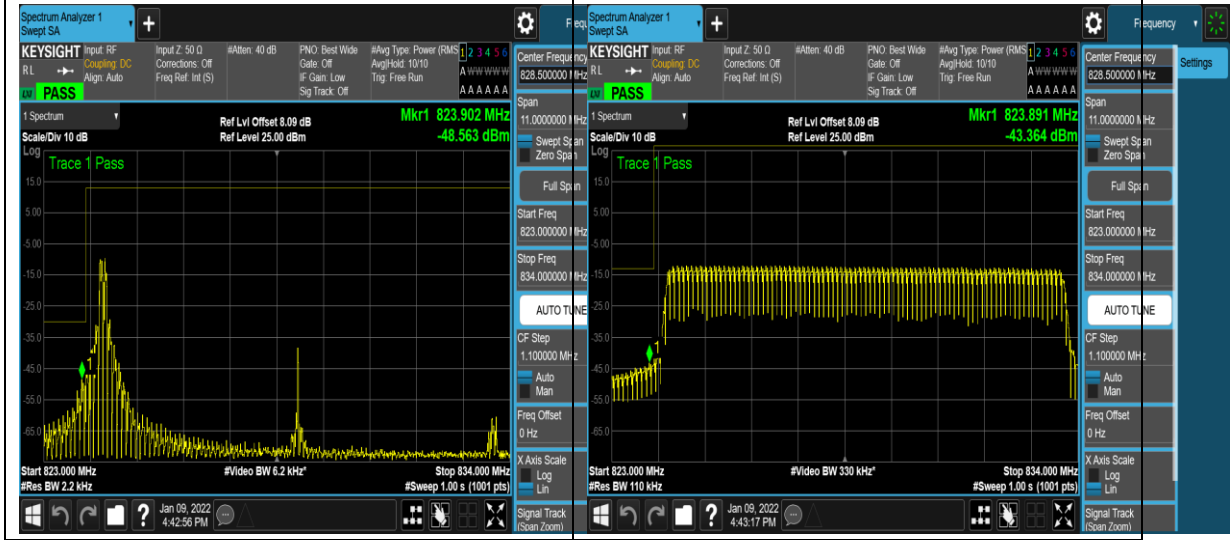
1-N5-PC3-15-5-H-5-CP-QPSK-Edge_1RB_R
ight-1 @24--46.47,Margin[33.47]-PASS-see
graph

1-N5-PC3-15-5-H-6-CP-QPSK-Outer_Full-25
@0--44.05,Margin[31.05]-PASS-see graph



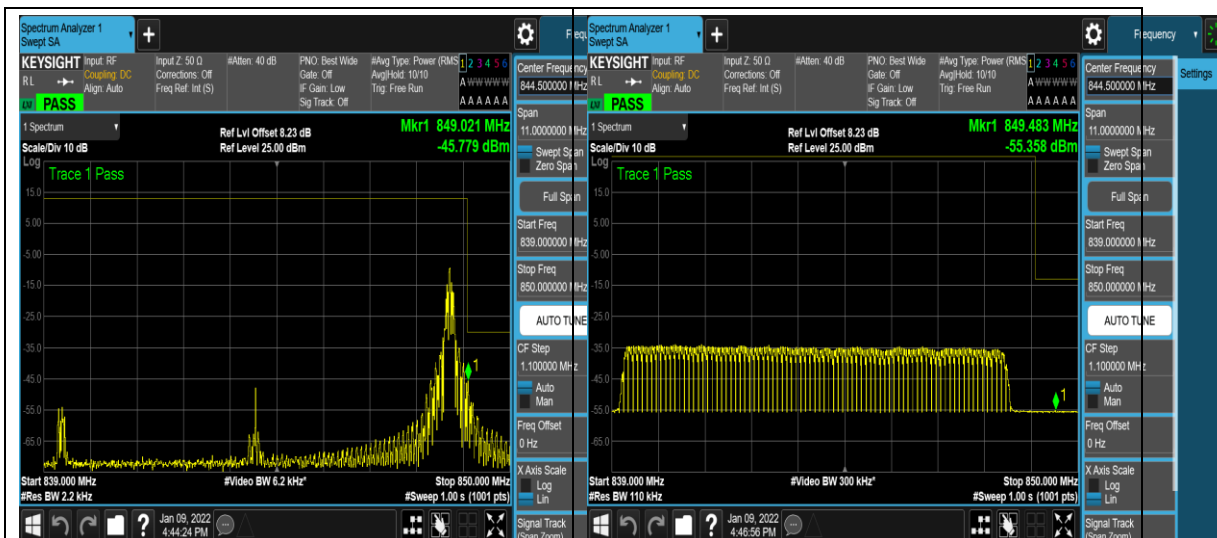
1-N5-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1 RB_Left-1@0--44.17,Margin[31.17]-PASS-see graph

1-N5-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0--55.50,Margin[42.50]-PASS-see graph



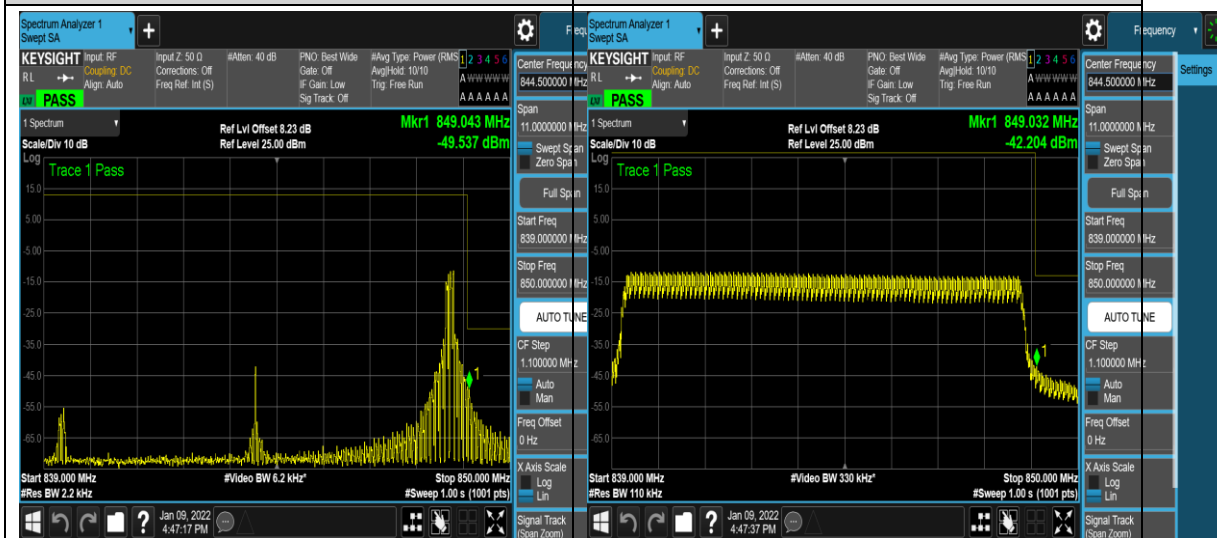
1-N5-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0--48.56,Margin[35.56]-PASS-see graph

1-N5-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0--43.36,Margin[30.36]-PASS-see graph



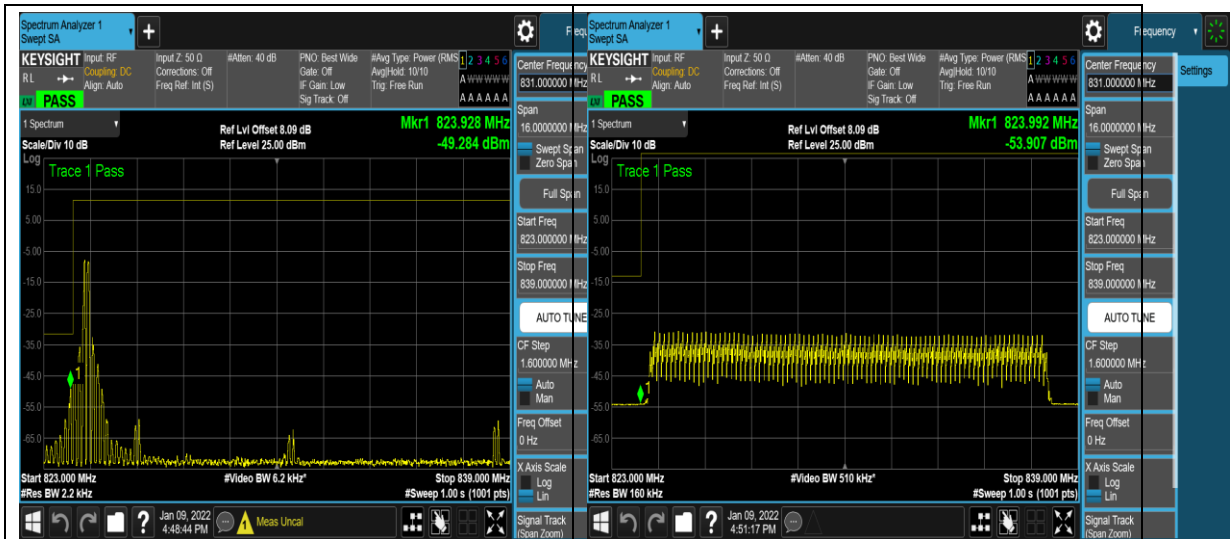
1-N5-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1 RB_Right-1 @51--45.78,Margin[32.78]-PASS-see graph

1-N5-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0--55.36,Margin[42.36]-PASS-see graph



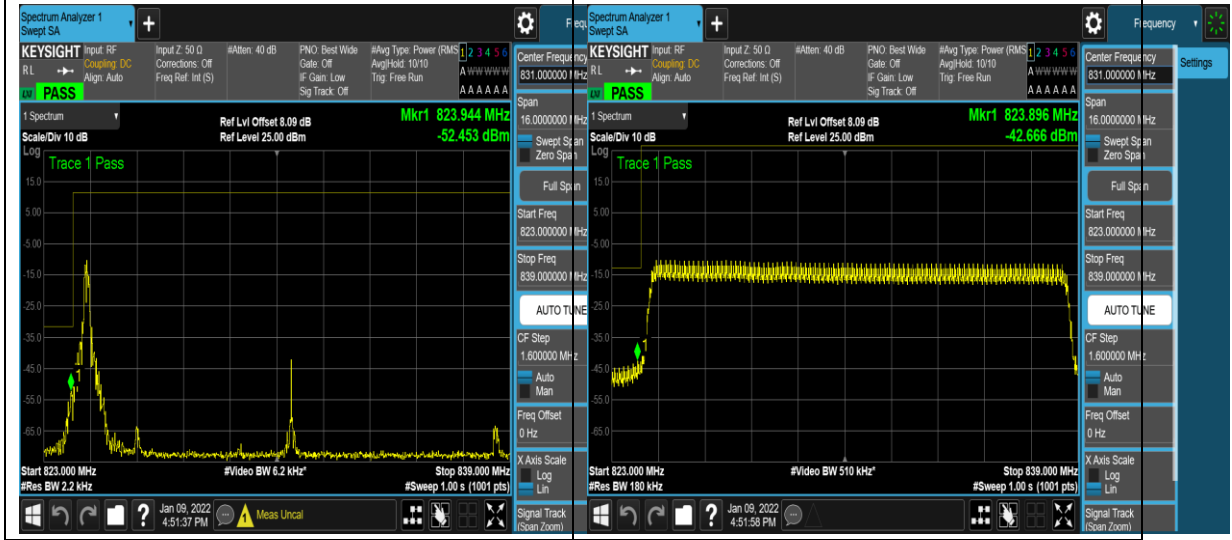
1-N5-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1 @51--49.54,Margin[36.54]-PASS-see graph

1-N5-PC3-15-10-H-6-CP-QPSK-Outer_Full-52 @0--42.20,Margin[29.20]-PASS-see graph



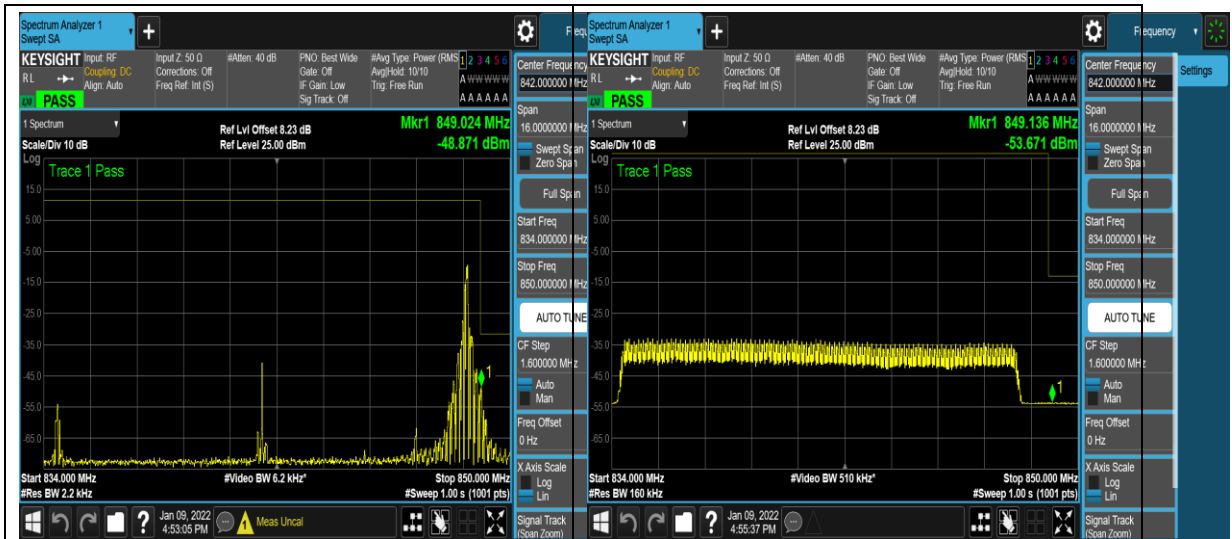
1-N5-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1 RB_Left-1@0--49.28,Margin[36.28]-PASS-se e graph

1-N5-PC3-15-15-L-3-DFT-PI2BPSK-Outer_F ull-75@0--53.91,Margin[40.91]-PASS-see graph



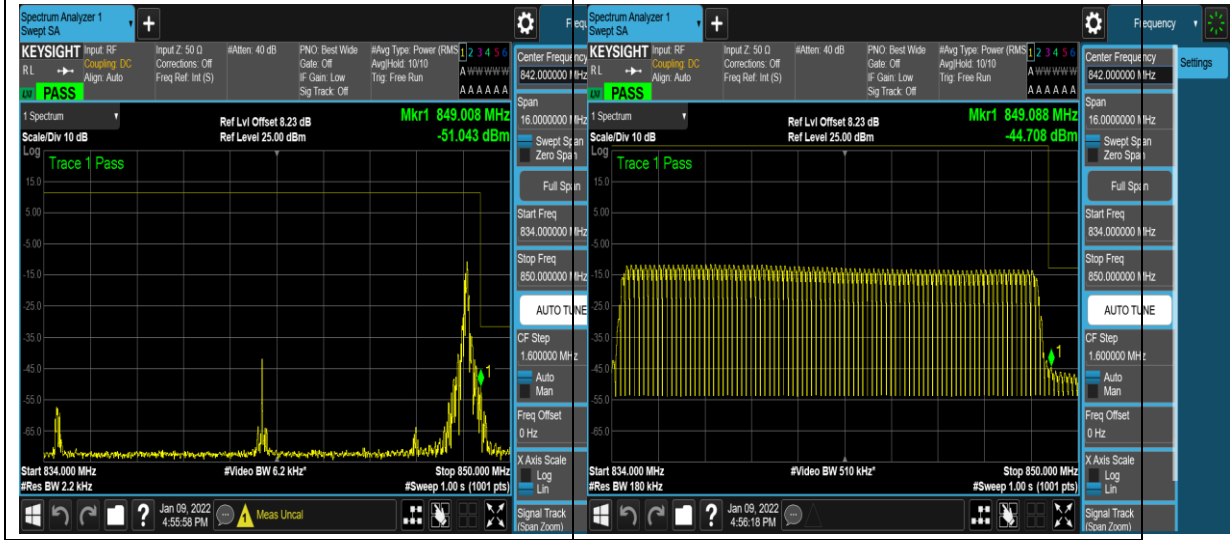
1-N5-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0--52.45,Margin[39.45]-PASS-see graph

1-N5-PC3-15-15-L-6-CP-QPSK-Outer_Full-7 9@0--42.67,Margin[29.67]-PASS-see graph



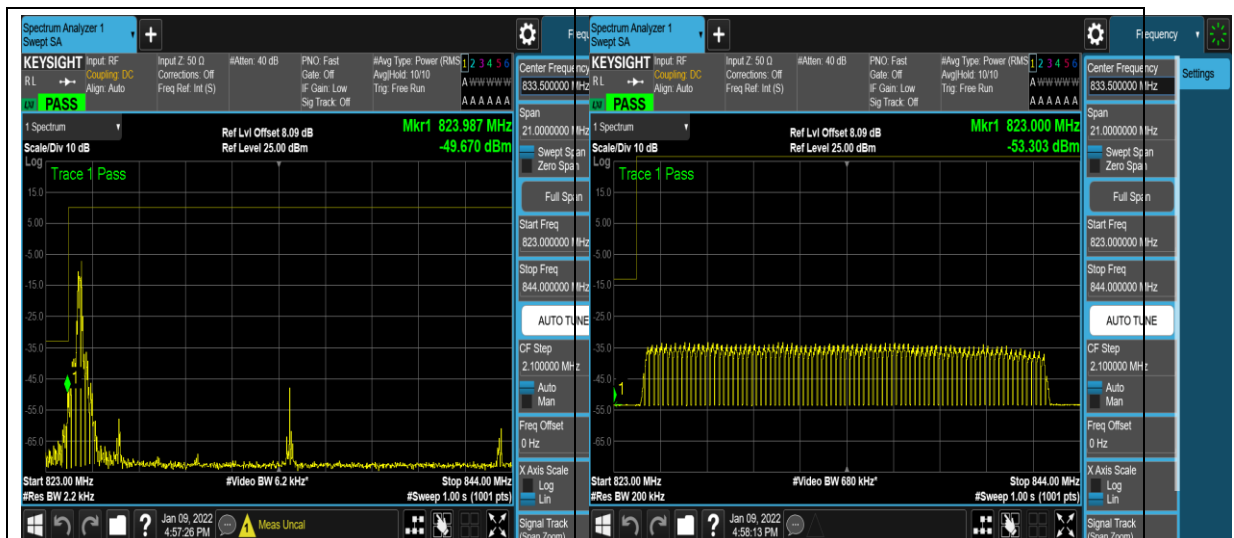
1-N5-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1
RB_Right-1 @78--48.87,Margin[35.87]-PASS-
see graph

1-N5-PC3-15-15-H-3-DFT-PI2BPSK-Outer_F
ull-75@0--53.67,Margin[40.67]-PASS-see
graph



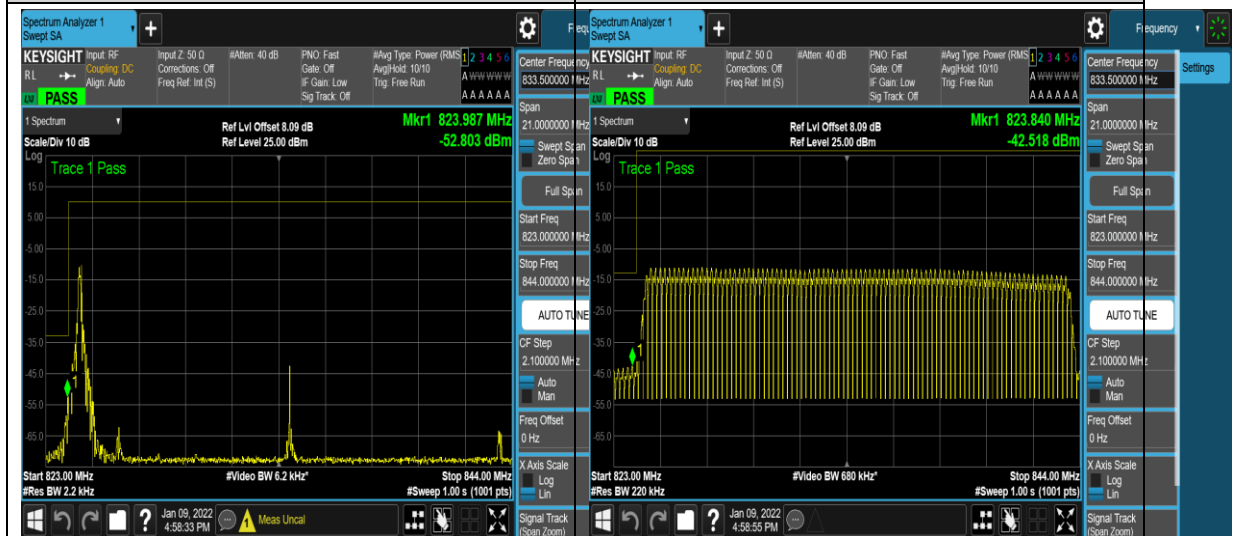
1-N5-PC3-15-15-H-5-CP-QPSK-Edge_1RB_
Right-1 @78--51.04,Margin[38.04]-PASS-see
graph

1-N5-PC3-15-15-H-6-CP-QPSK-Outer_Full-7
9@0--44.71,Margin[31.71]-PASS-see graph



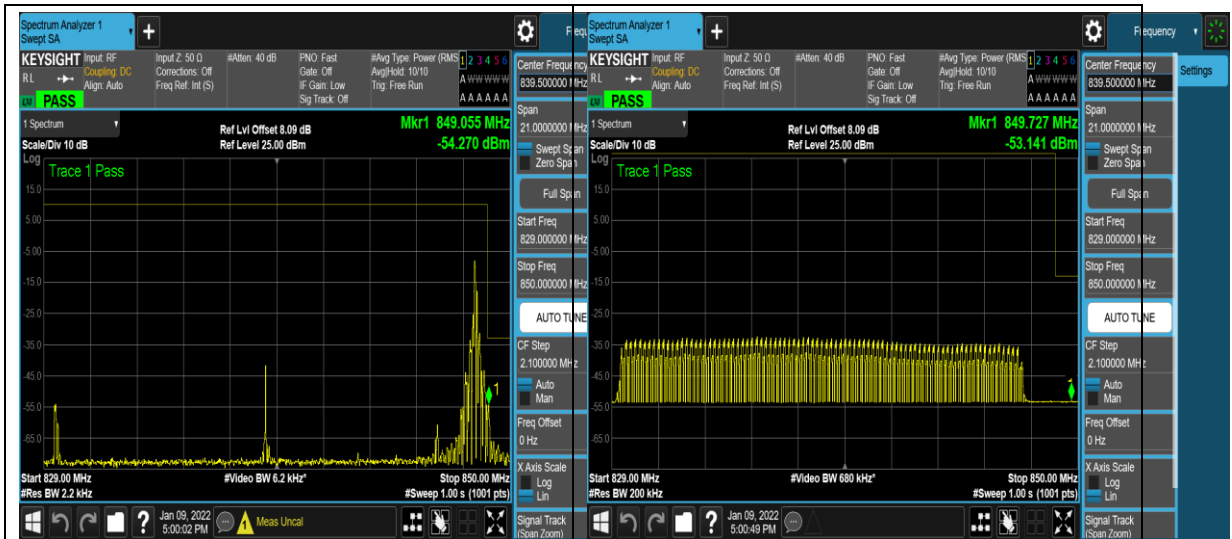
1-N5-PC3-15-20-L-1-DFT-PI2BPSK-Edge_1 RB_Left-1@0--49.67,Margin[36.67]-PASS-see graph

1-N5-PC3-15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0--53.30,Margin[40.30]-PASS-see graph



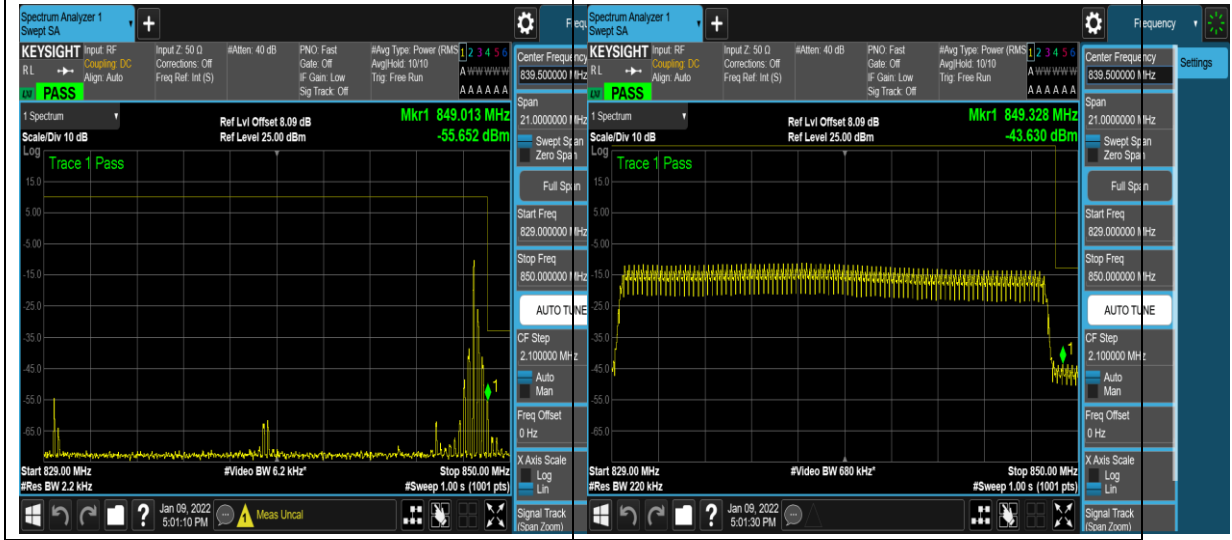
1-N5-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0--52.80,Margin[39.80]-PASS-see graph

1-N5-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0--42.52,Margin[29.52]-PASS-see graph



1-N5-PC3-15-20-H-2-DFT-PI2BPSK-Edge_1
RB_Right-1 @ 105--54.27,Margin[41.27]-PAS
S-see graph

1-N5-PC3-15-20-H-3-DFT-PI2BPSK-Outer_F
ull-100 @ 0--53.14,Margin[40.14]-PASS-see
graph



1-N5-PC3-15-20-H-5-CP-QPSK-Edge_1RB_
Right-1 @ 105--55.65,Margin[42.65]-PASS-se
e graph

1-N5-PC3-15-20-H-6-CP-QPSK-Outer_Full-1
06 @ 0--43.63,Margin[30.63]-PASS-see graph

Appendix E: Conducted Spurious Emission

Test Result

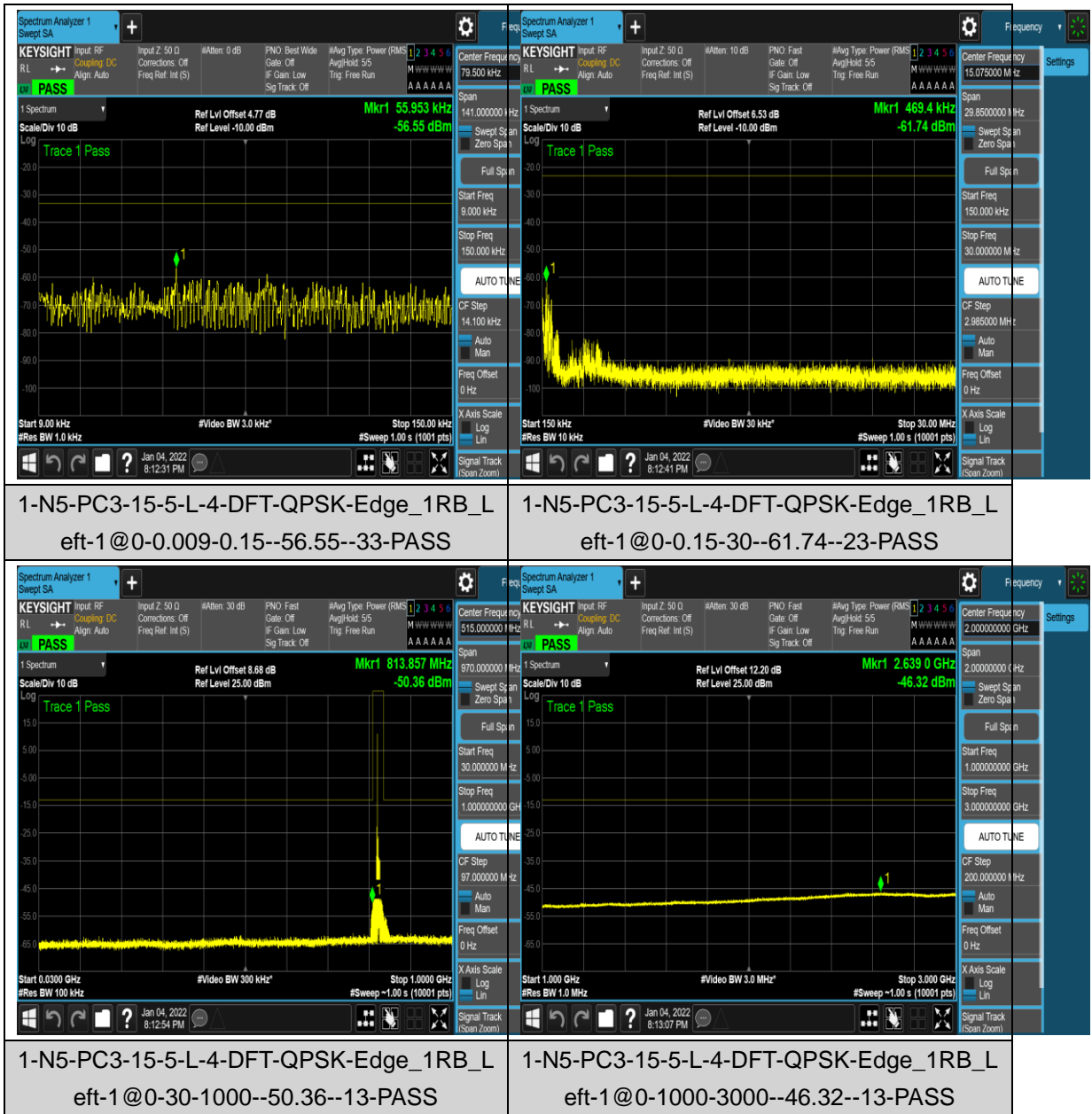
Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Limit	Verdict
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS

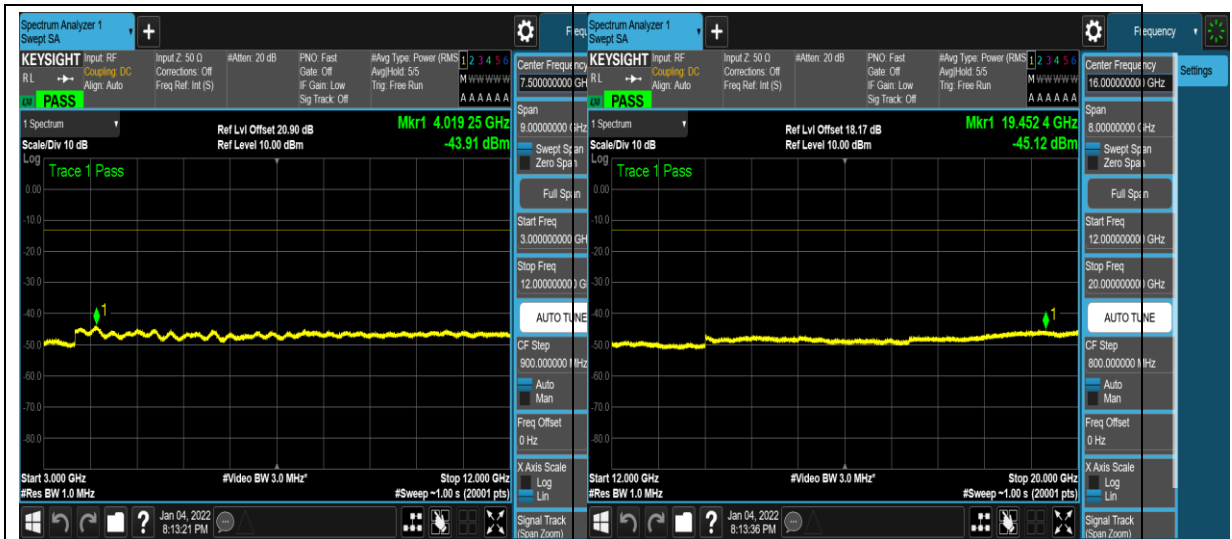
N5	15	5	CP-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS

N5	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	3000	12000	-13	PASS

N5	15	20	CP-QPSK	L	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	20	CP-QPSK	M	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-33	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-23	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	3000	12000	-13	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Left	12000	20000	-13	PASS

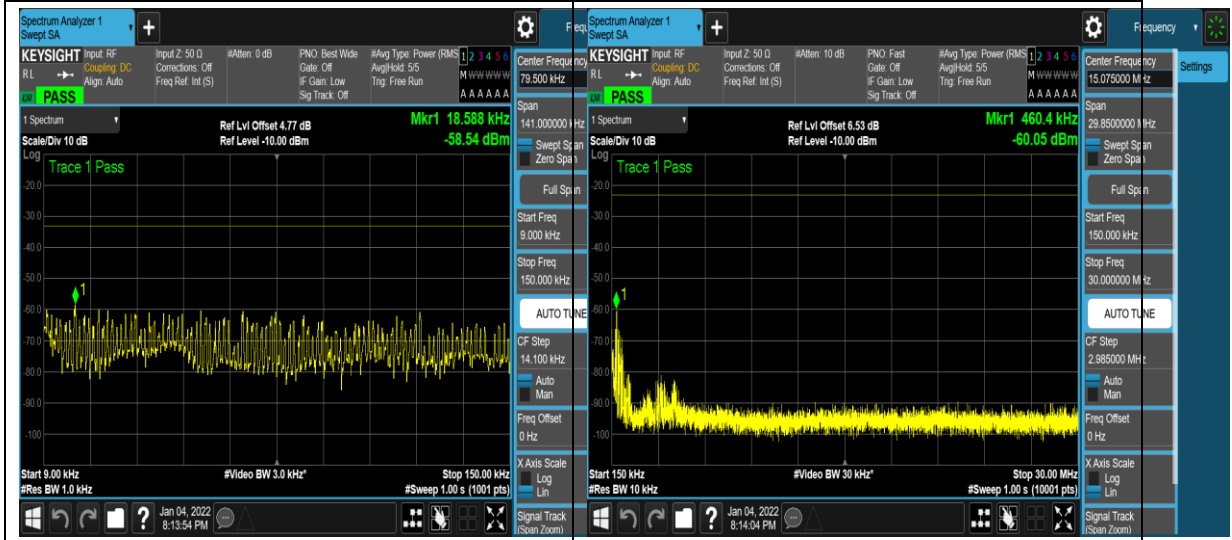
Test Graphs





1-N5-PC3-15-5-L-4-DFT-QPSK-Edge_1RB_L eft-1 @0-3000-12000--43.91--13-PASS

1-N5-PC3-15-5-L-4-DFT-QPSK-Edge_1RB_L eft-1 @0-12000-20000--45.12--13-PASS



1-N5-PC3-15-5-L-16-CP-QPSK-Edge_1RB_ Left-1 @0-0.009-0.15--58.54--33-PASS

1-N5-PC3-15-5-L-16-CP-QPSK-Edge_1RB_ Left-1 @0-0.15-30--60.05--23-PASS

