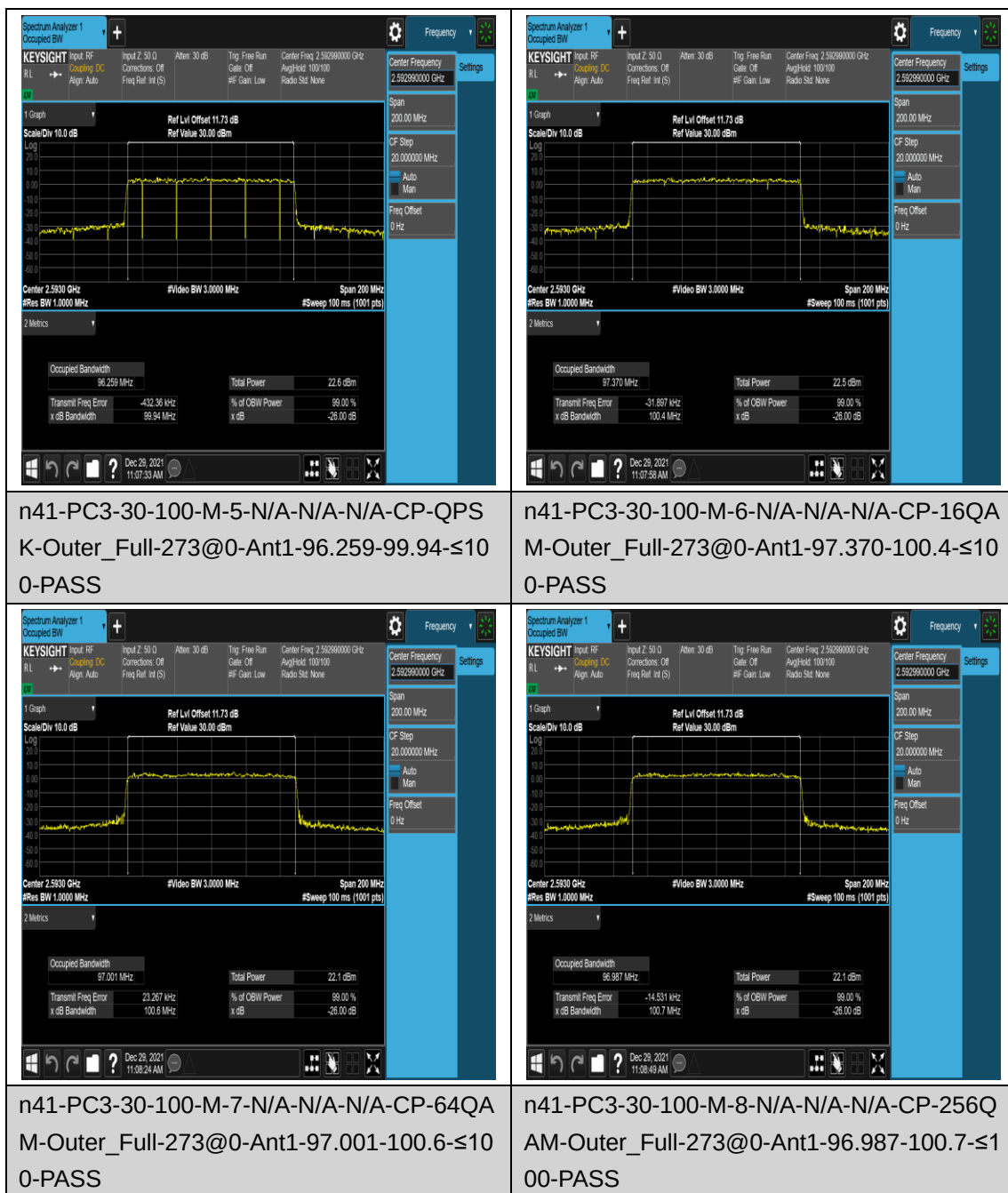
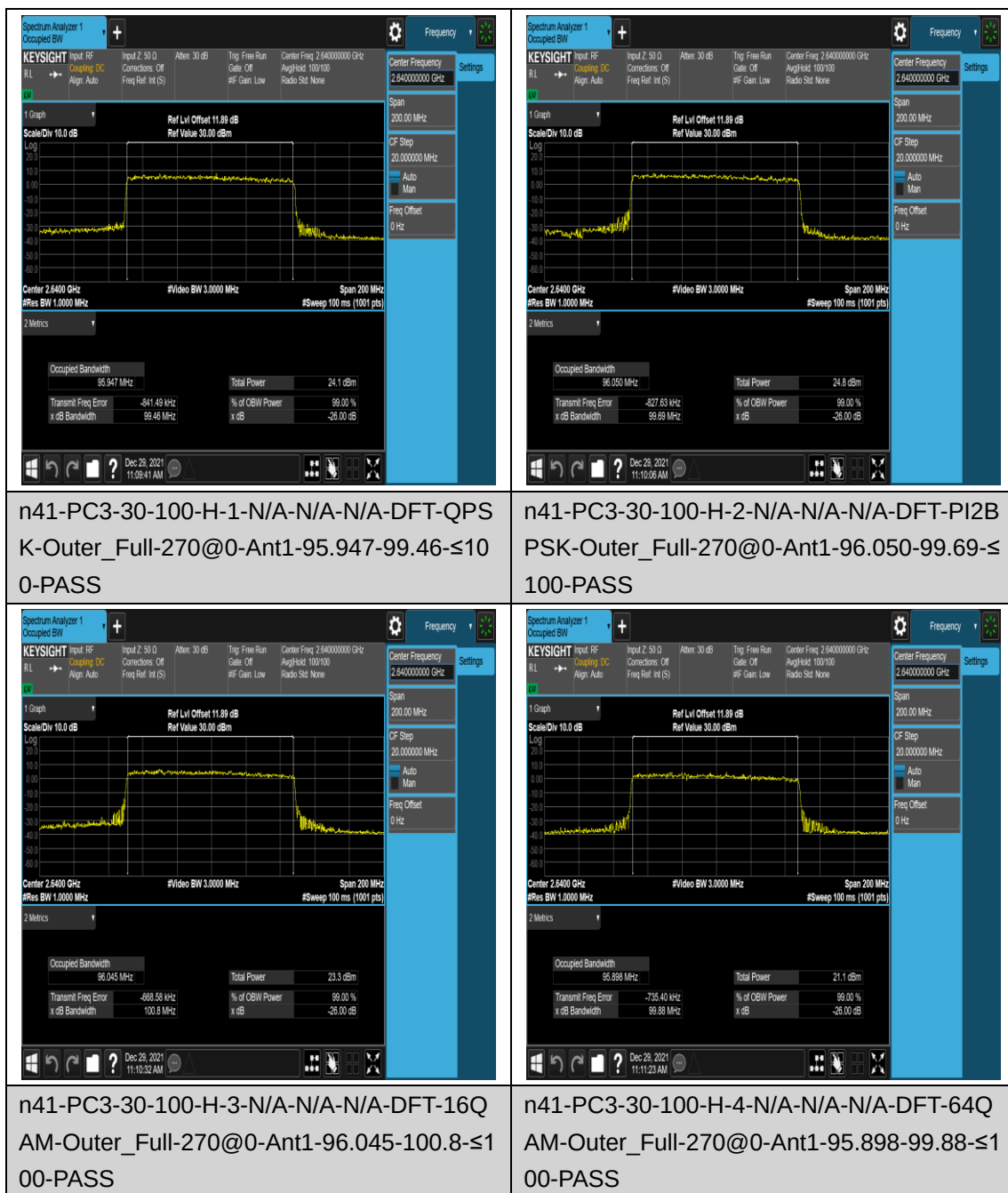
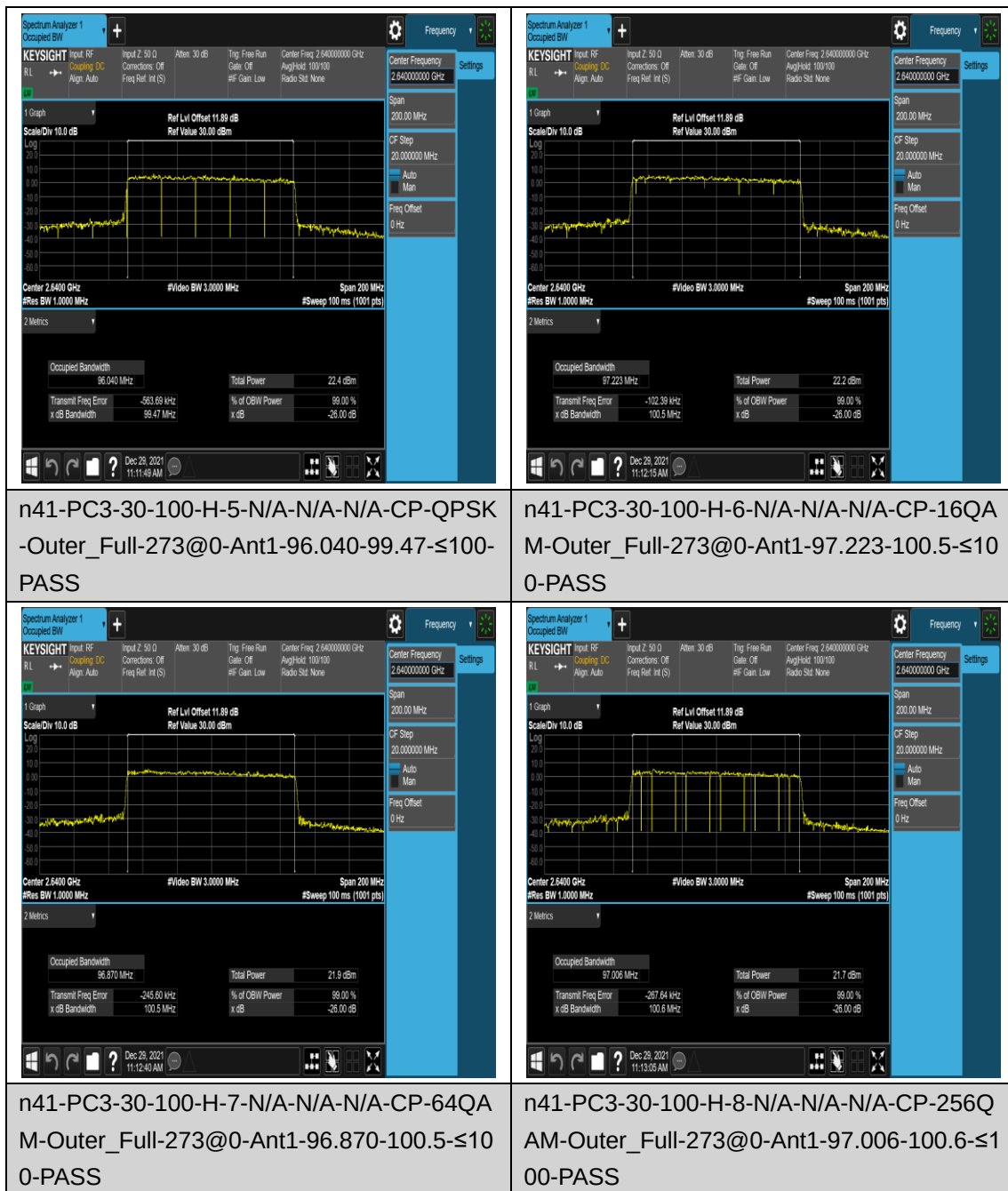
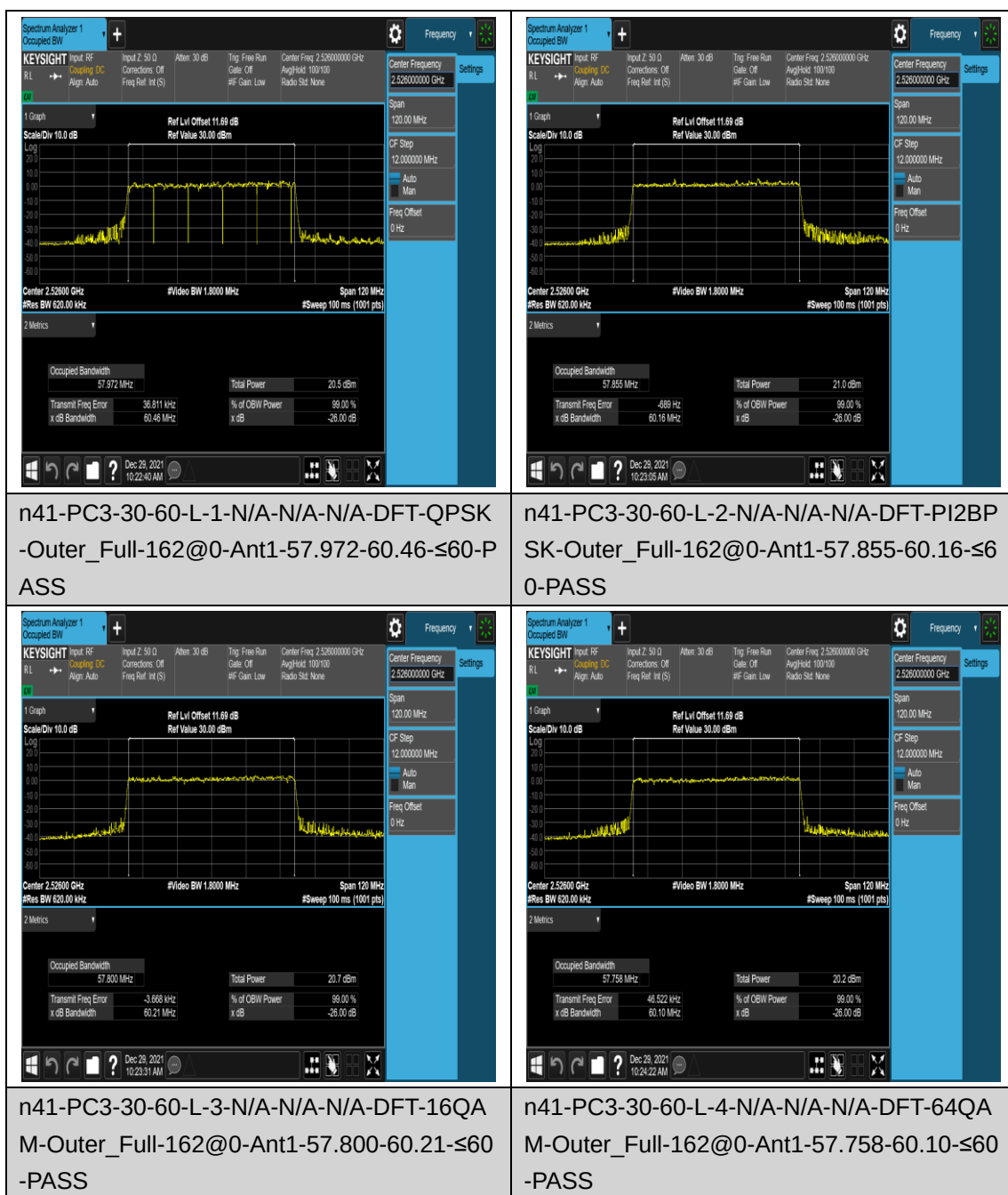
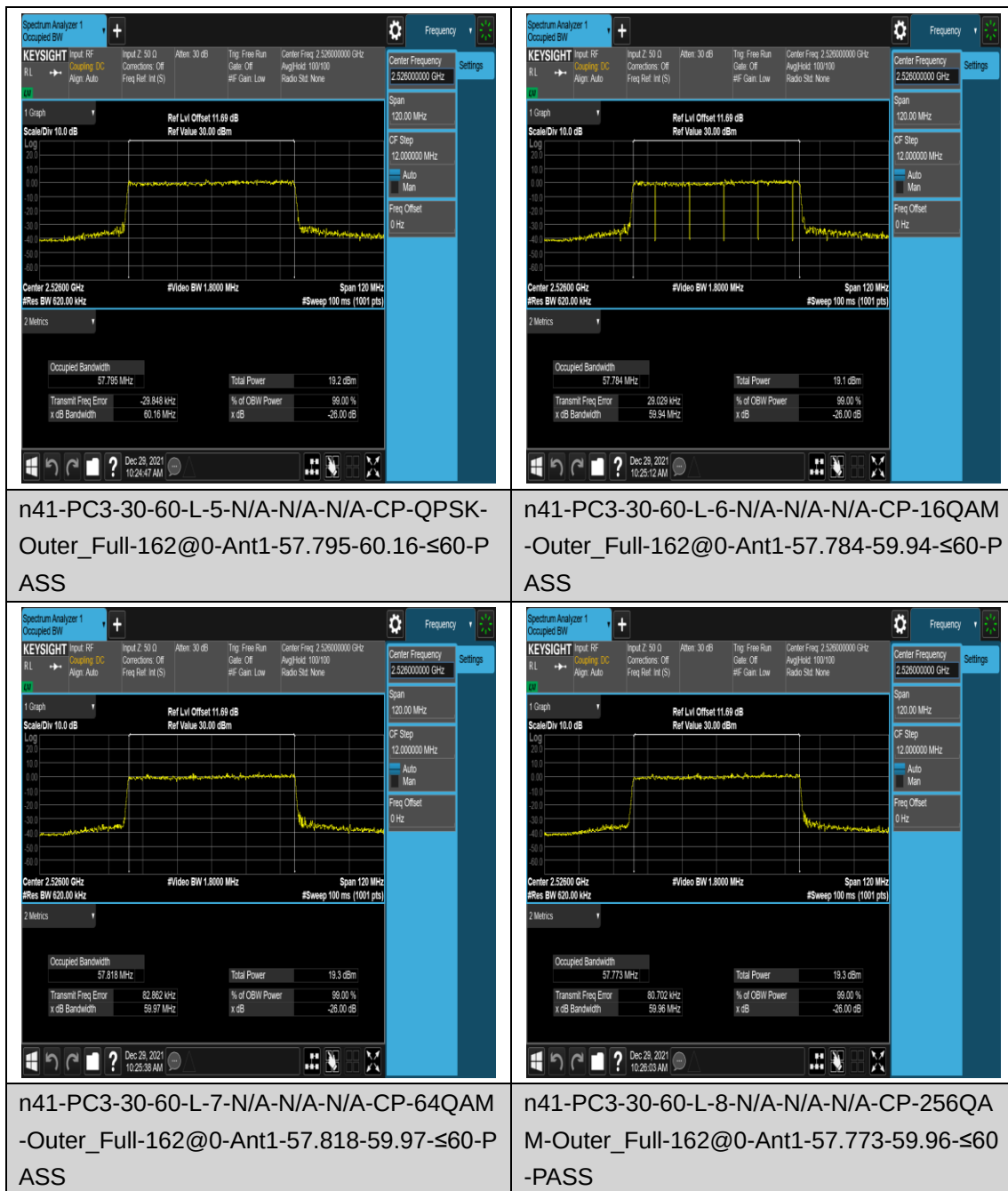


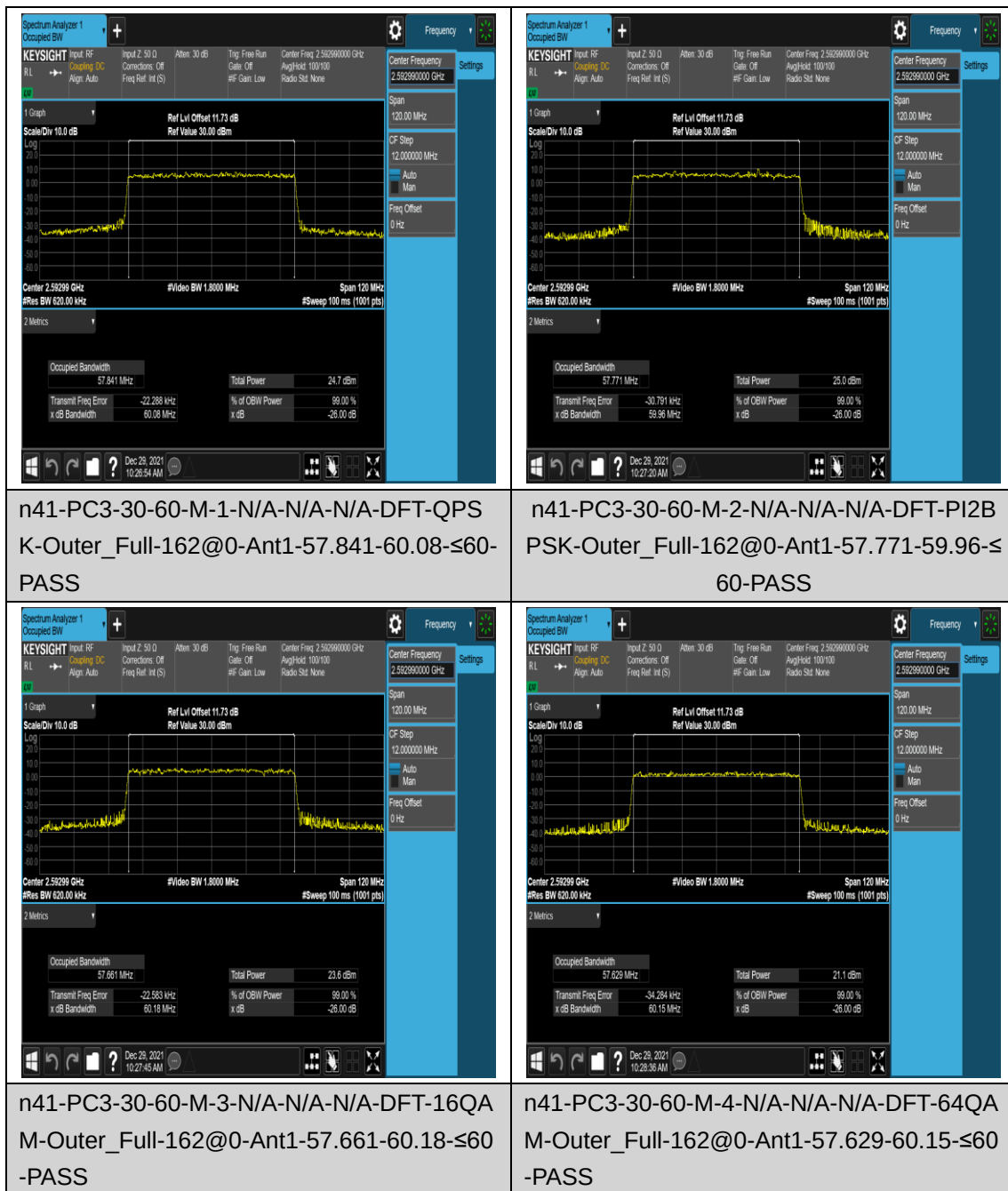


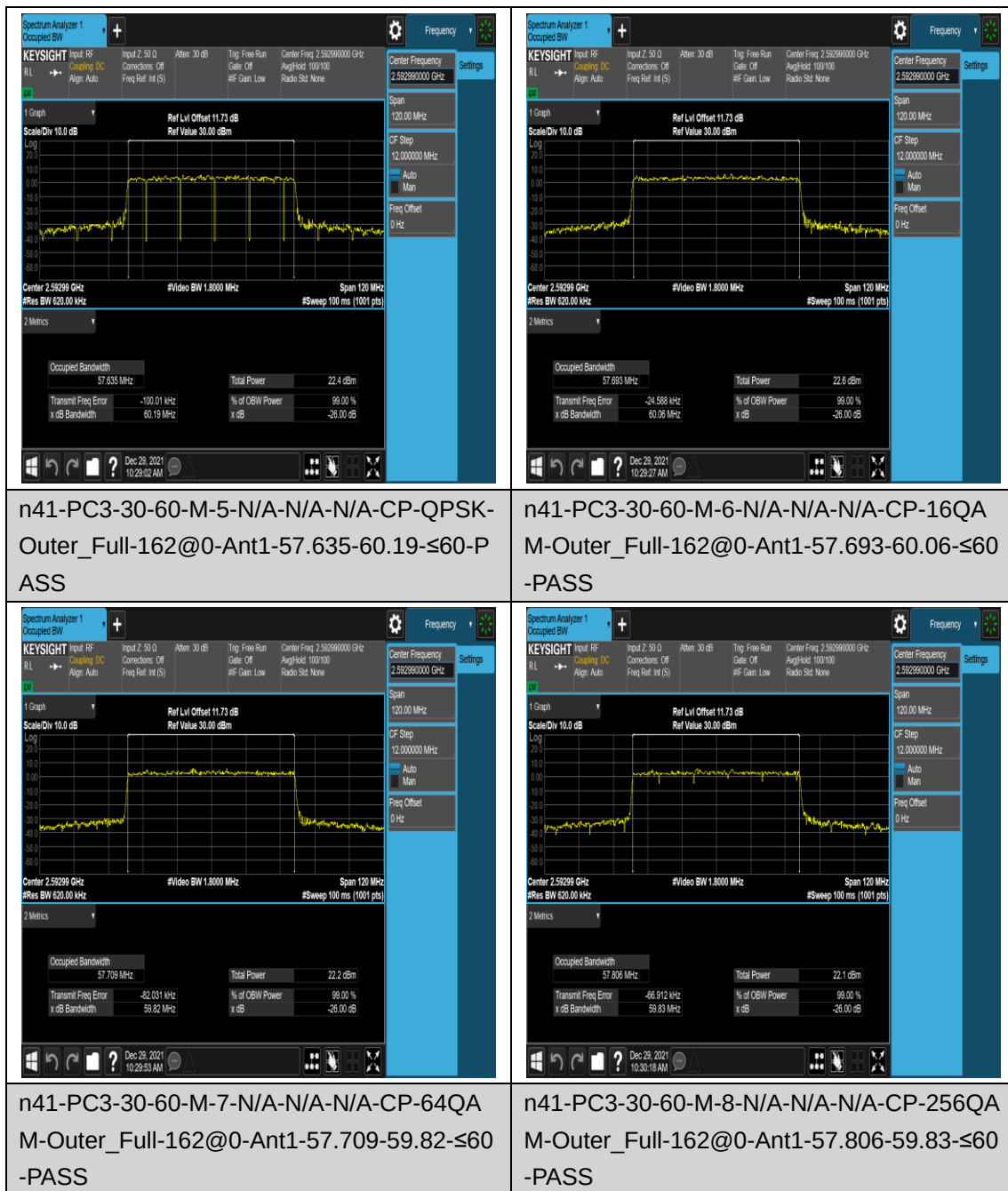


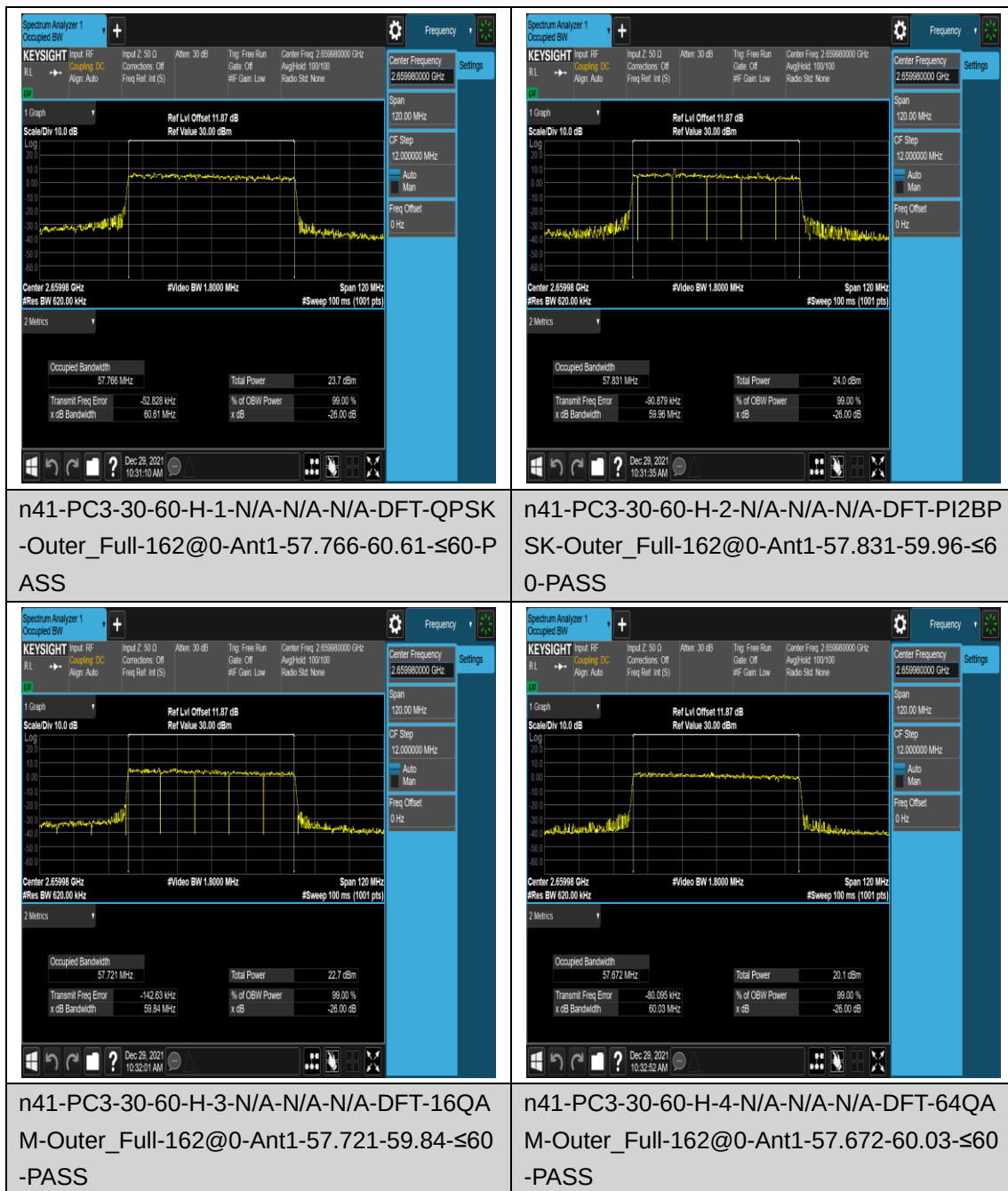


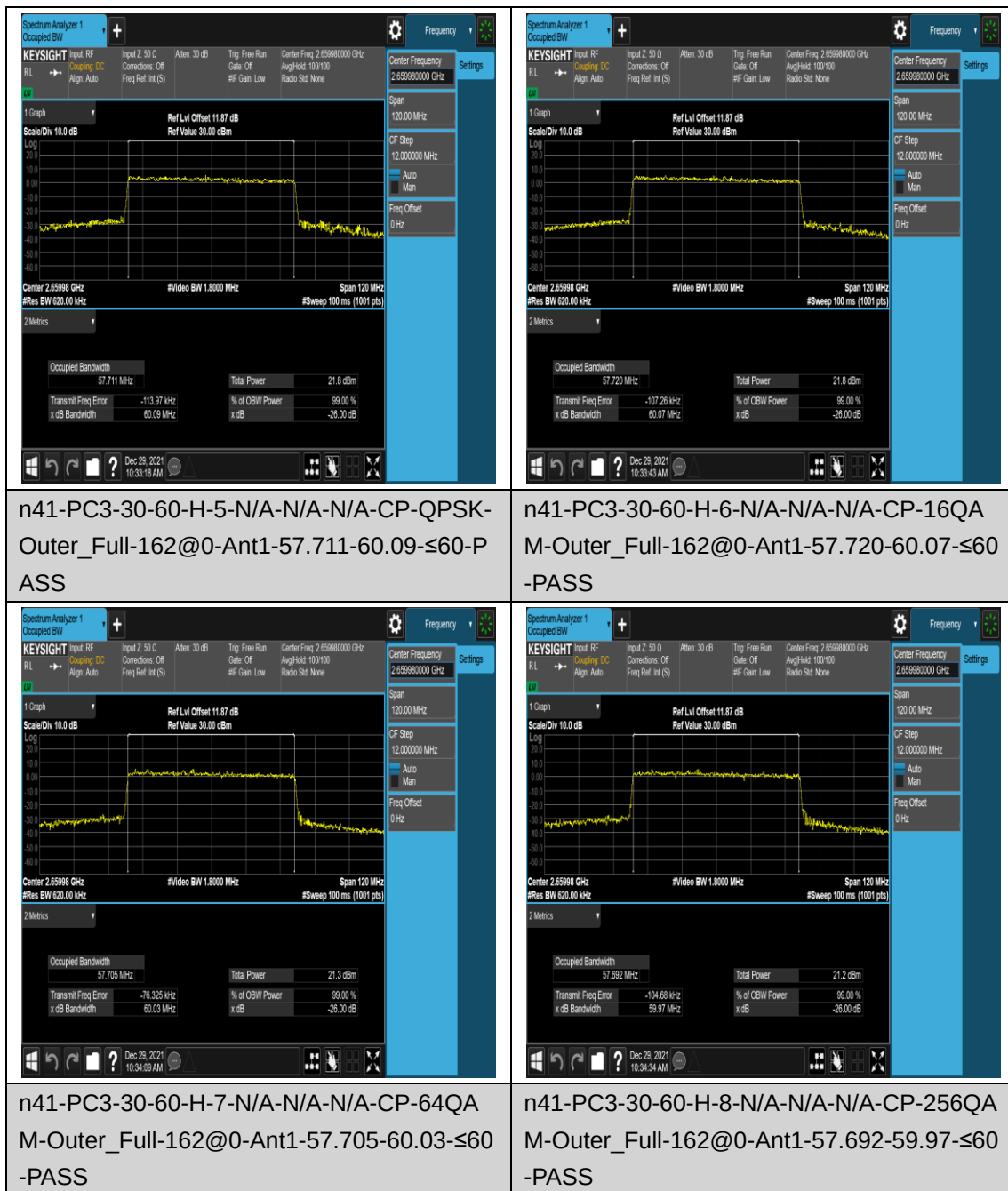












Appendix D: Band Edge for SA

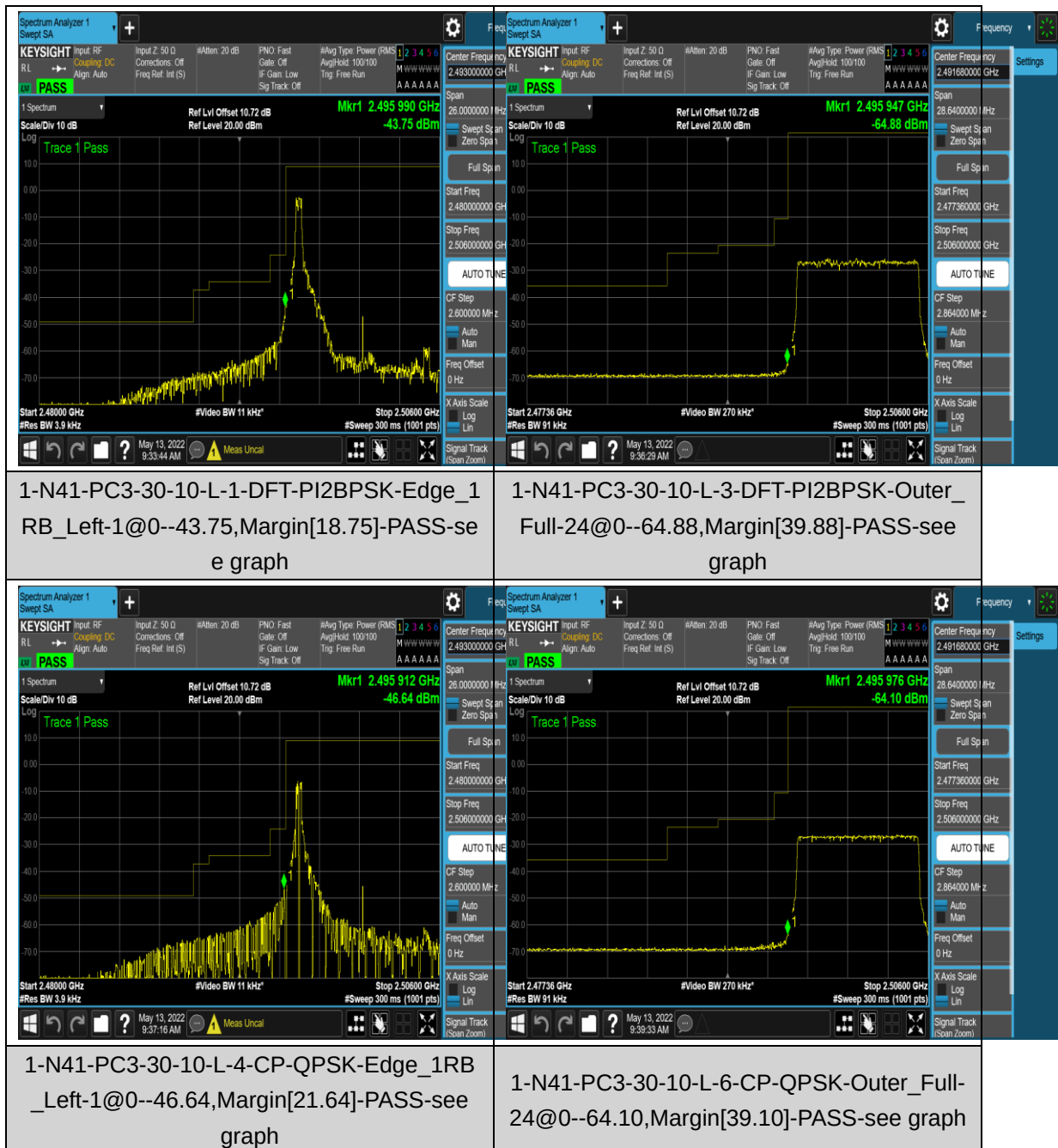
Test Result

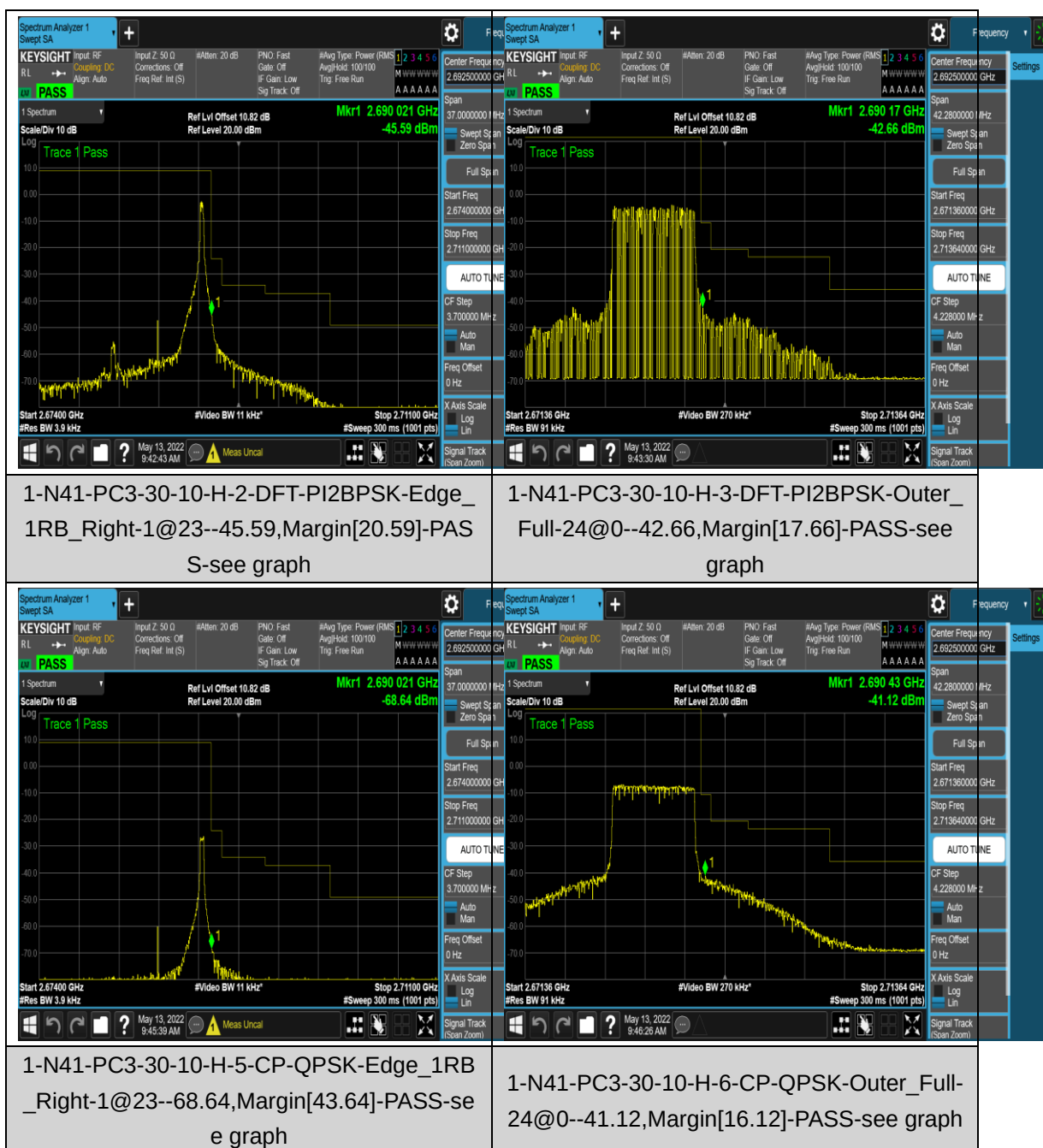
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	10	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	10	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	15	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	15	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	20	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	20	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	30	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	30	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	30	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	30	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	40	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	40	CP-QPSK	L	Outer_Full	see graph	PASS

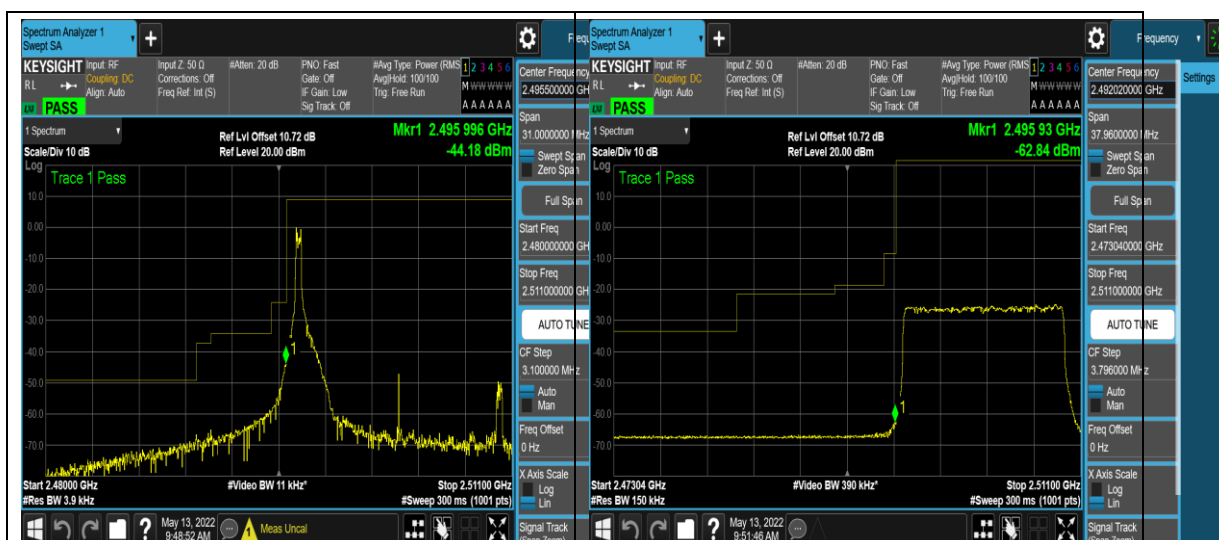
N41	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	40	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	40	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	50	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	50	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	50	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	50	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	60	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	60	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	60	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	60	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	80	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	80	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	80	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	80	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	90	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	90	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N41	30	90	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	90	CP-QPSK	H	Outer_Full	see graph	PASS
N41	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N41	30	100	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N41	30	100	CP-QPSK	L	Outer_Full	see graph	PASS
N41	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	see graph	PASS

N41	30	100	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N41	30	100	CP-QPSK	H	Outer_Full	see graph	PASS

Test Graphs

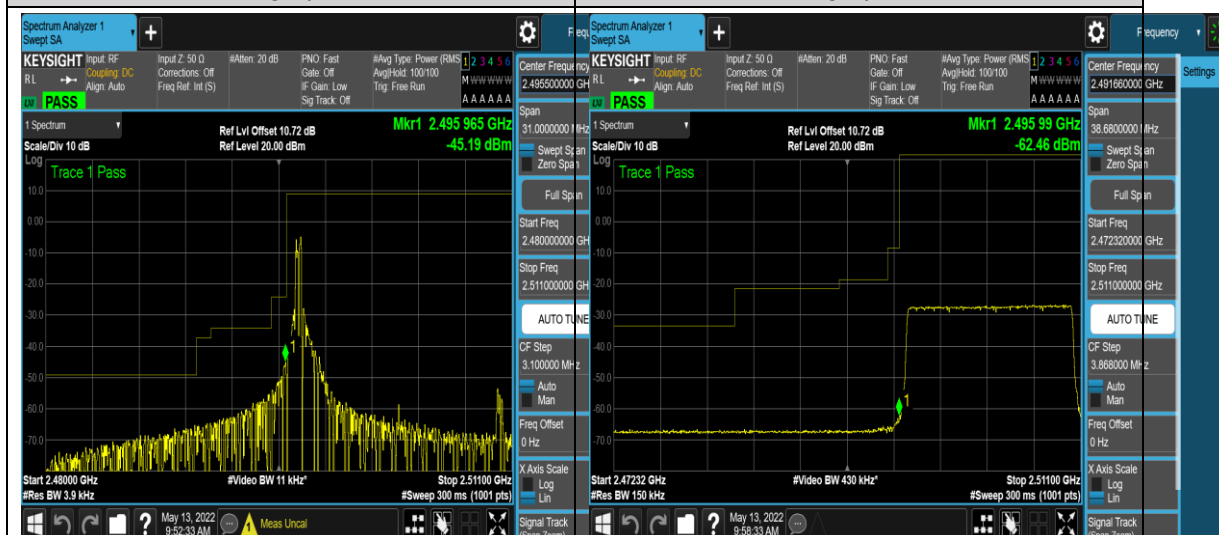






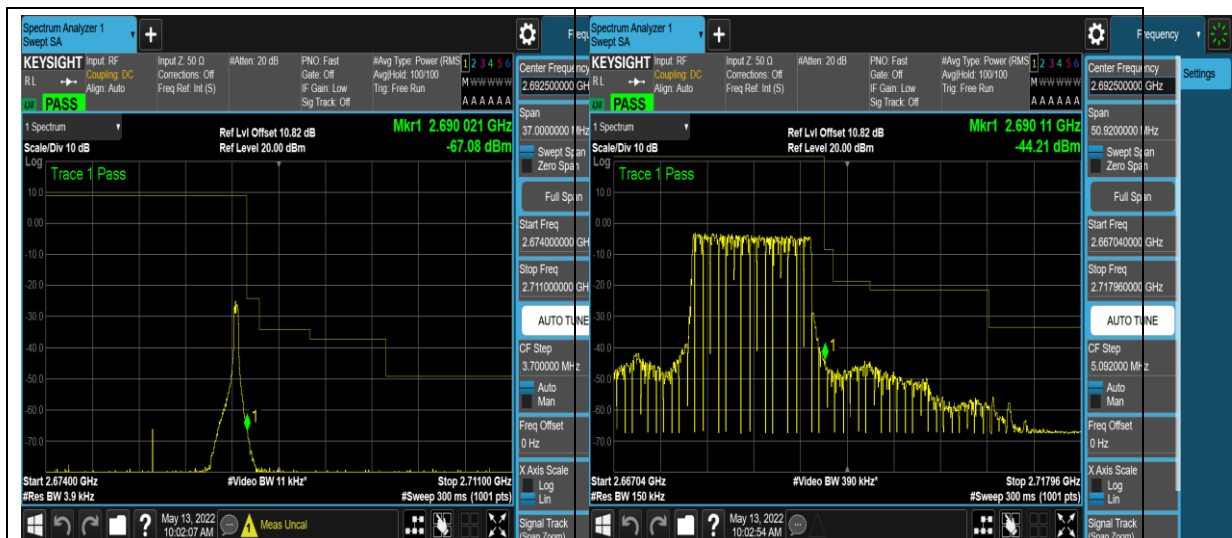
1-N41-PC3-30-15-L-1-DFT-PI2BPSK-Edge_1
RB_Left-1@0--44.18,Margin[19.18]-PASS-se
e graph

1-N41-PC3-30-15-L-3-DFT-PI2BPSK-Outet_1
Full-36@0--62.84,Margin[37.84]-PASS-see
graph



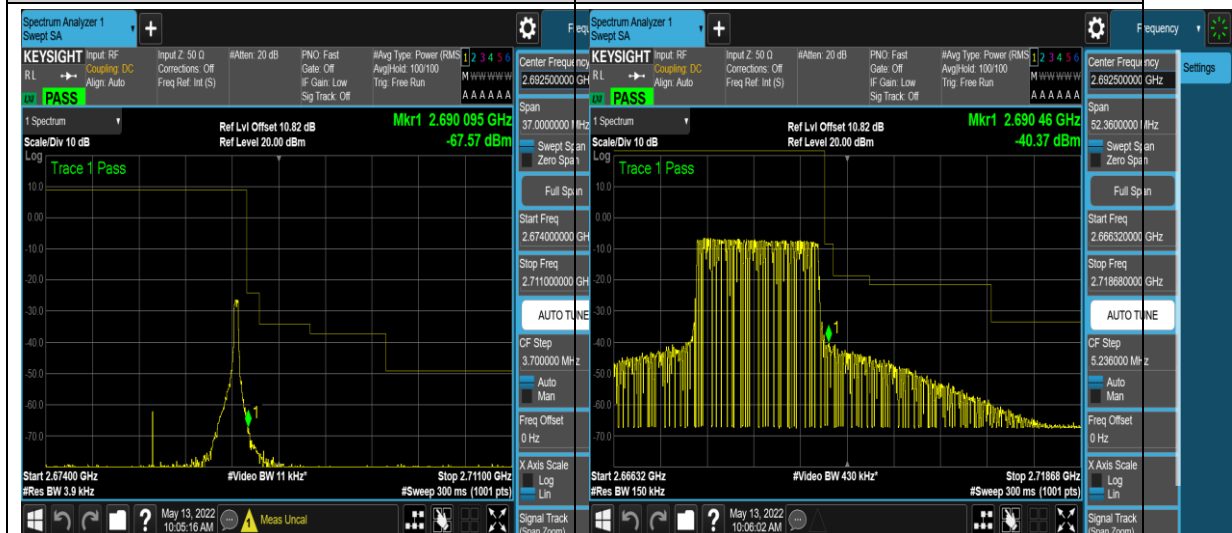
1-N41-PC3-30-15-L-4-CP-QPSK-Edge_1RB
_Left-1@0--45.19,Margin[20.19]-PASS-see
graph

1-N41-PC3-30-15-L-6-CP-QPSK-Outet_Full-
38@0--62.46,Margin[37.46]-PASS-see graph



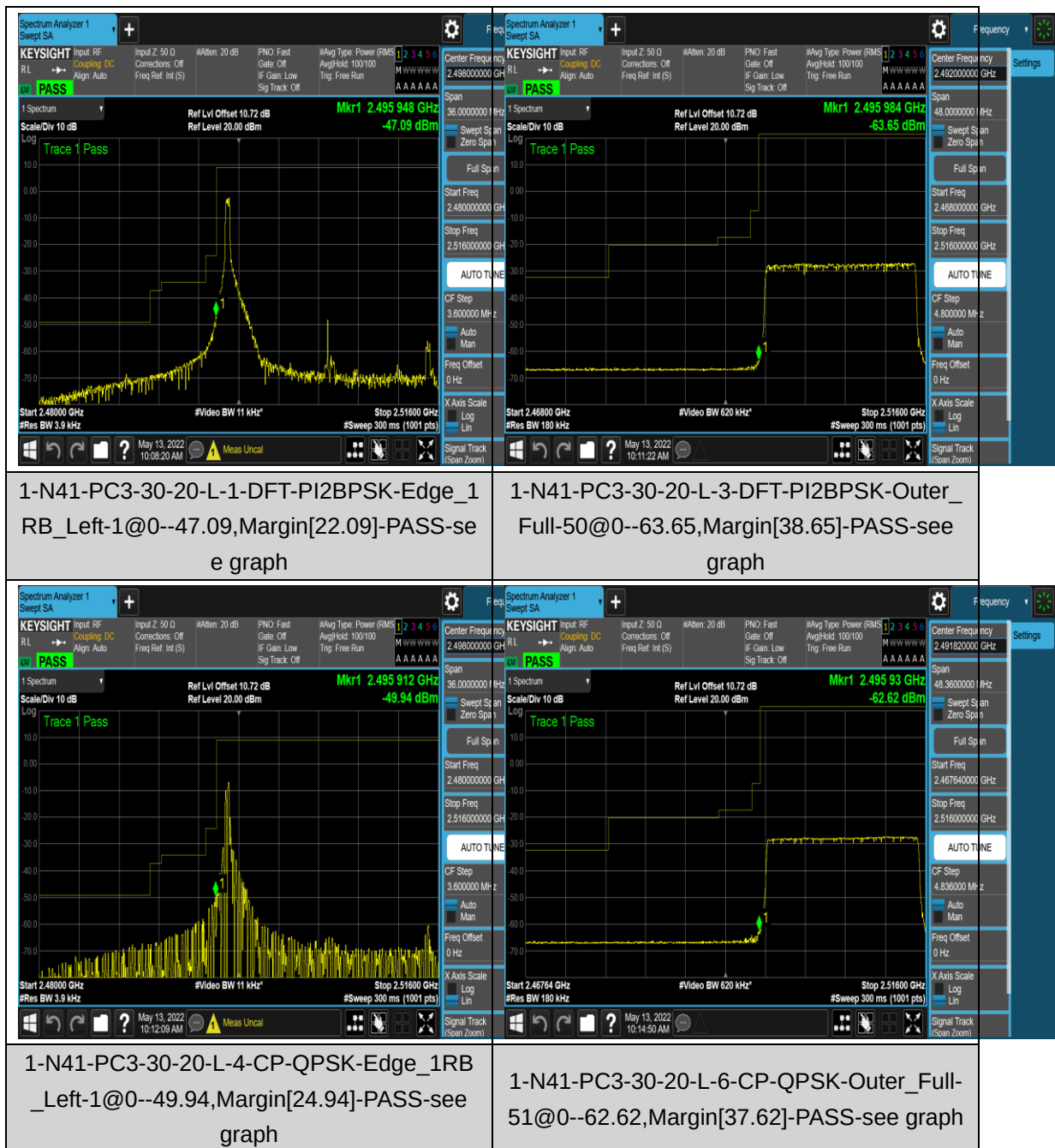
1-N41-PC3-30-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@37--67.08,Margin[42.08]-PASS
S-see graph

1-N41-PC3-30-15-H-3-DFT-PI2BPSK-Outer_Full-36@0--44.21,Margin[19.21]-PASS-see graph



1-N41-PC3-30-15-H-5-CP-QPSK-Edge_1RB_Right-1@37--67.57,Margin[42.57]-PASS-see graph

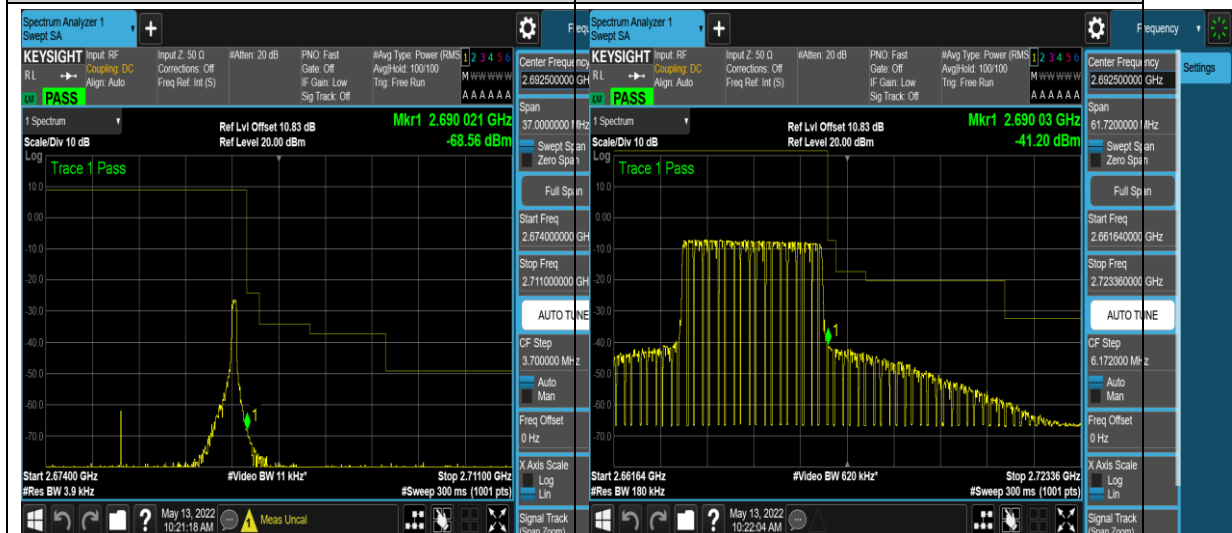
1-N41-PC3-30-15-H-6-CP-QPSK-Outer_Full-38@0--40.37,Margin[15.37]-PASS-see graph





1-N41-PC3-30-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@50--69.44,Margin[44.44]-PAS
S-see graph

1-N41-PC3-30-20-H-3-DFT-PI2BPSK-Outer_Full-50@0--42.35,Margin[17.35]-PASS-see
graph



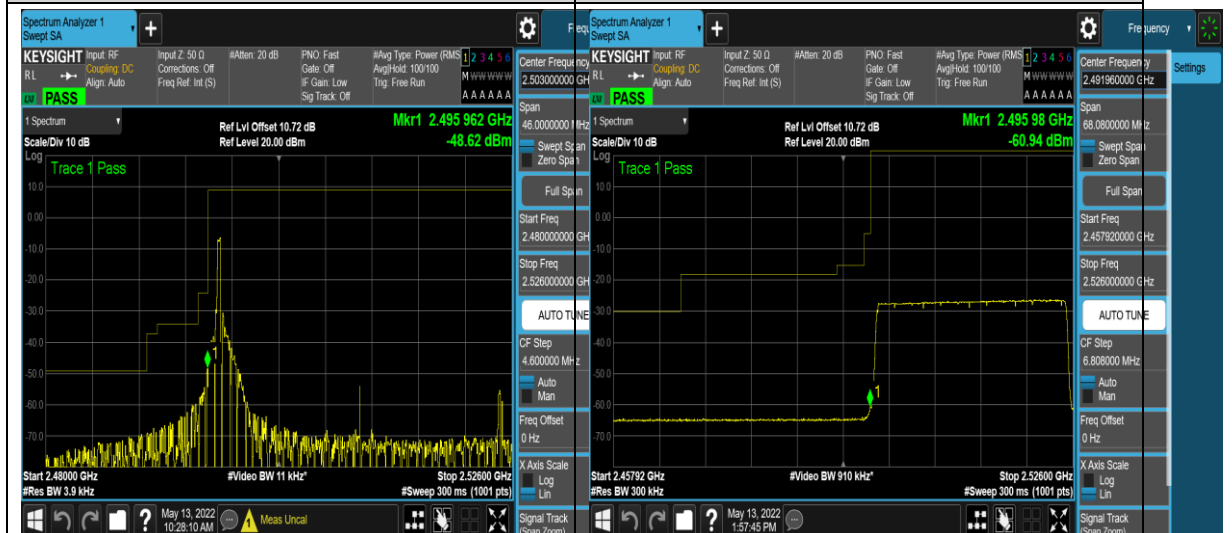
1-N41-PC3-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50--68.56,Margin[43.56]-PASS-see
graph

1-N41-PC3-30-20-H-6-CP-QPSK-Outer_Full-51@0--41.20,Margin[16.20]-PASS-see graph



1-N41-PC3-30-30-L-1-DFT-PI2BPSK-Edge_1
RB_Left-1@0--45.77,Margin[20.77]-PASS-se
e graph

1-N41-PC3-30-30-L-3-DFT-PI2BPSK-Outet_1
Full-75@0--63.46,Margin[38.46]-PASS-see
graph



1-N41-PC3-30-30-L-4-CP-QPSK-Edge_1RB
_Left-1@0--48.62,Margin[23.62]-PASS-see
graph

1-N41-PC3-30-30-L-6-CP-QPSK-Outet_Full-
78@0--60.94,Margin[35.94]-PASS-see graph



1-N41-PC3-30-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@77--47.20,Margin[22.20]-PASS-S-see graph

1-N41-PC3-30-30-H-3-DFT-PI2BPSK-Outer_Full-75@0--42.58,Margin[17.58]-PASS-see graph



1-N41-PC3-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77--69.68,Margin[44.68]-PASS-see graph

1-N41-PC3-30-30-H-6-CP-QPSK-Outer_Full-78@0--40.11,Margin[15.11]-PASS-see graph