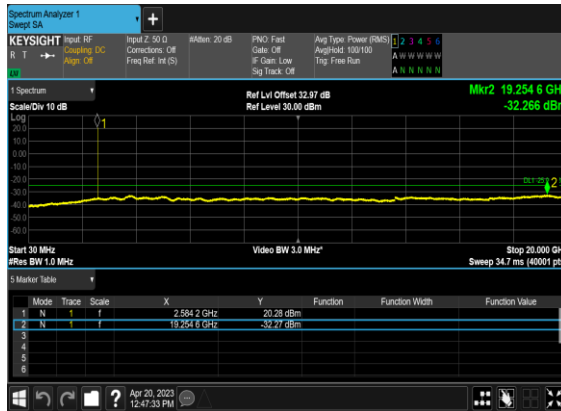
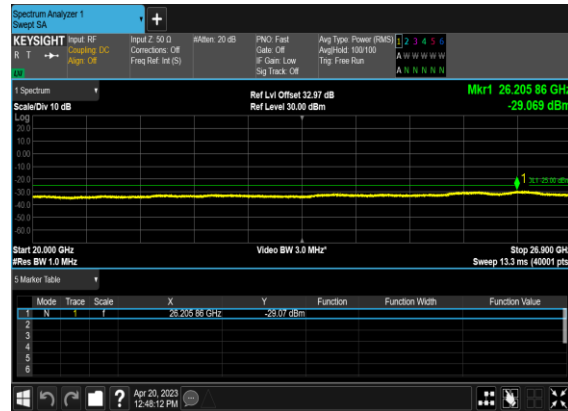


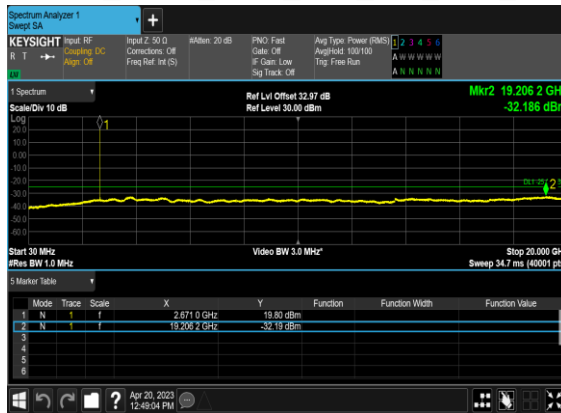
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



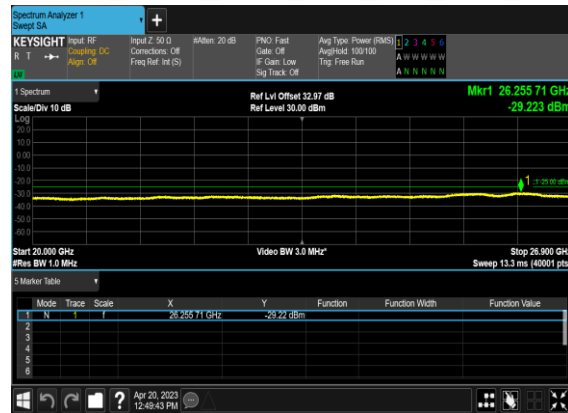
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



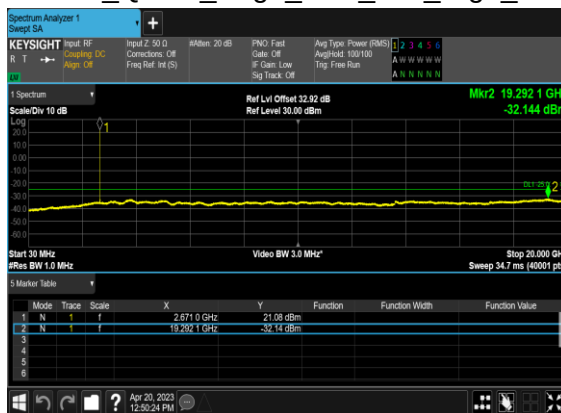
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



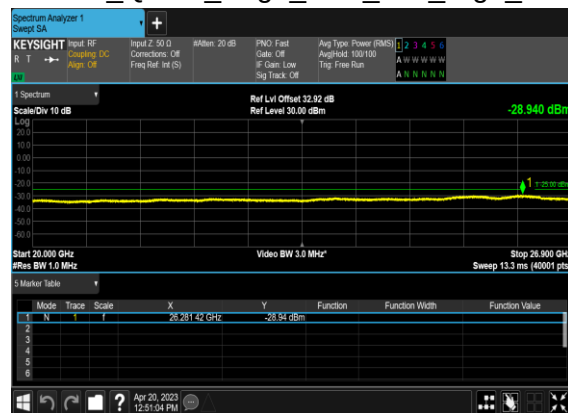
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



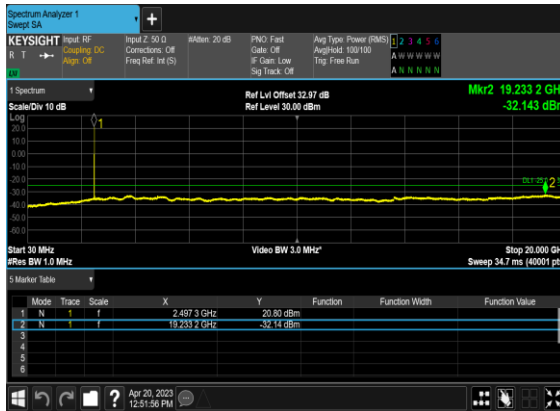
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



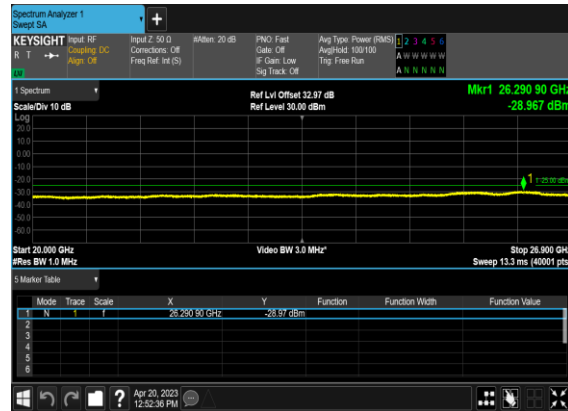
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



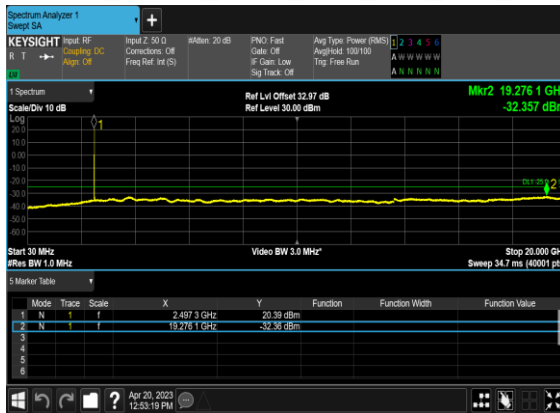
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



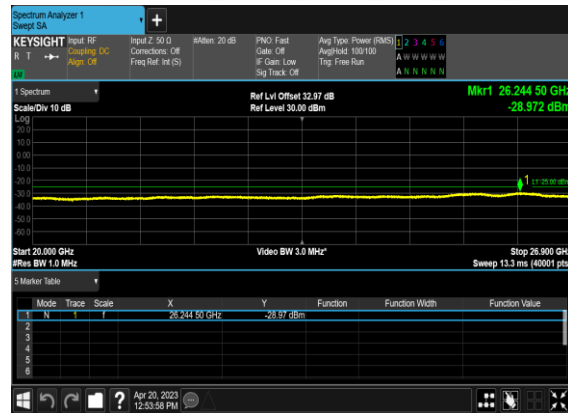
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OFDM_BPSK_Edge_1RB_Left_Low_CH



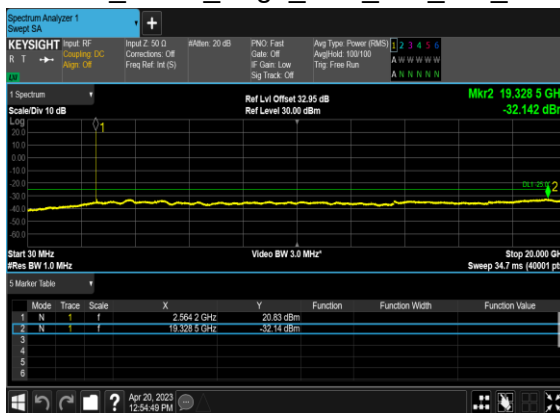
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



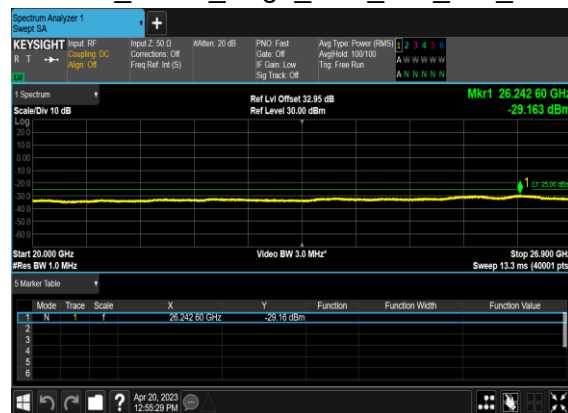
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



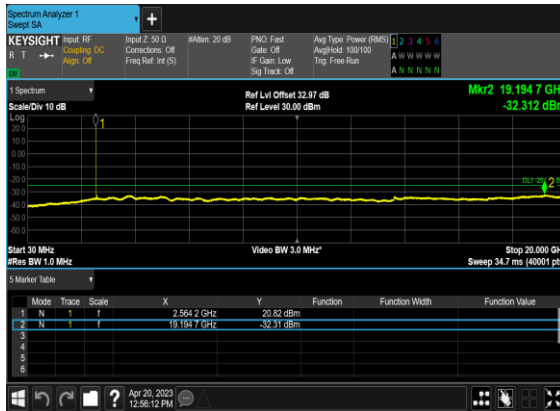
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



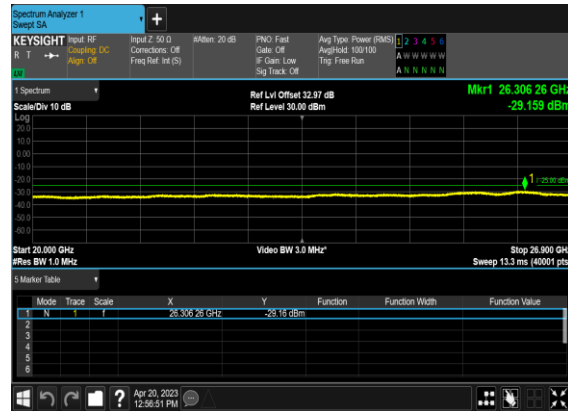
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



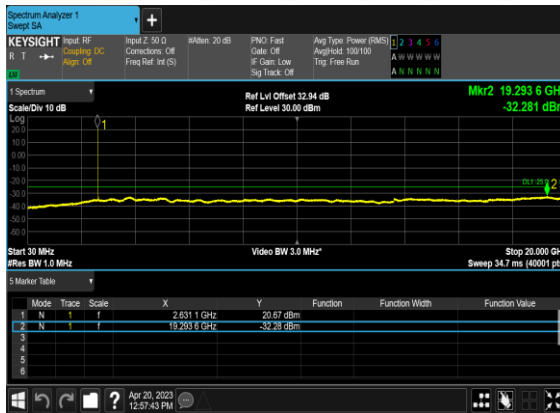
N41(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



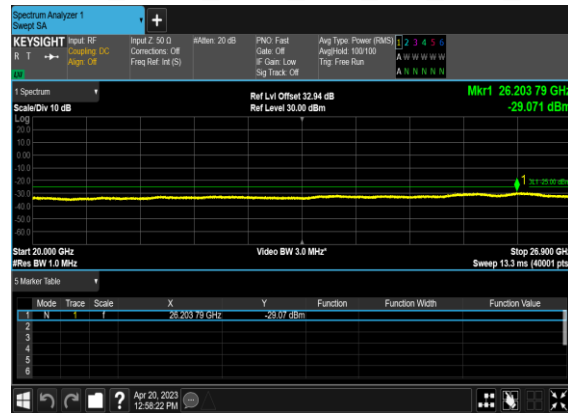
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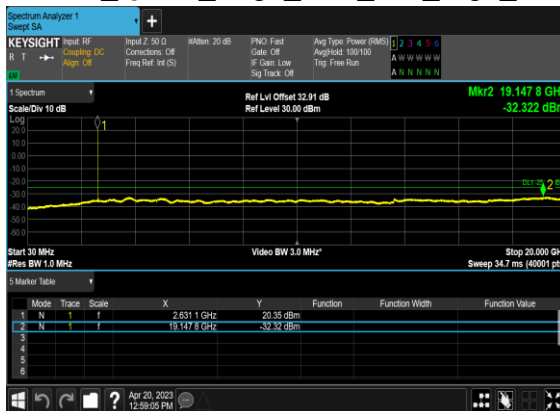
N41(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



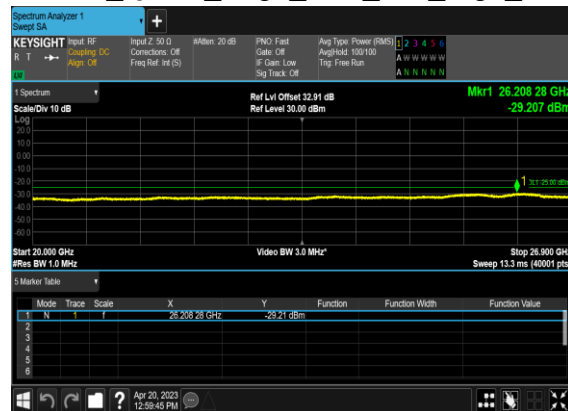
N41(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



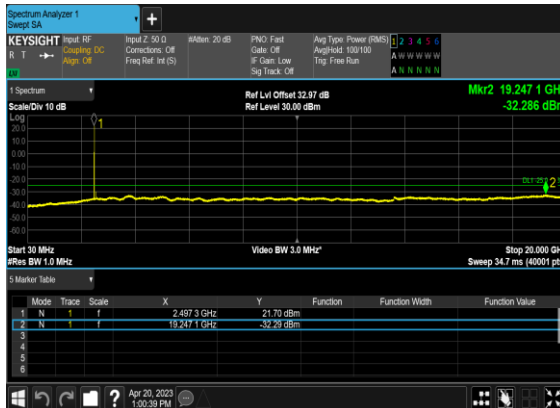
N41(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



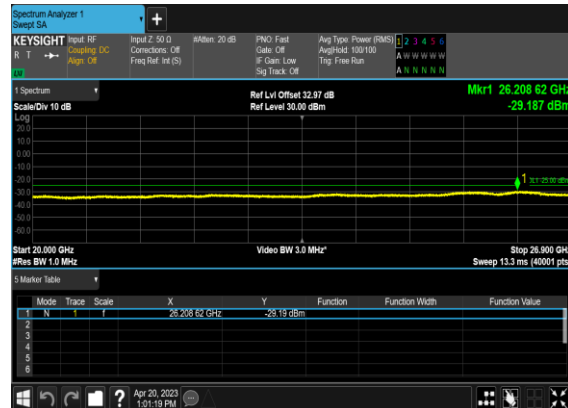
N41(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



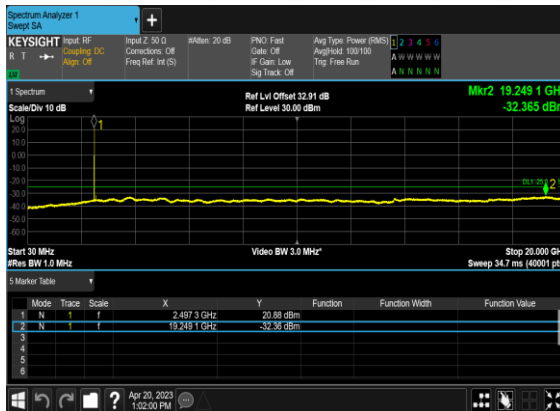
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



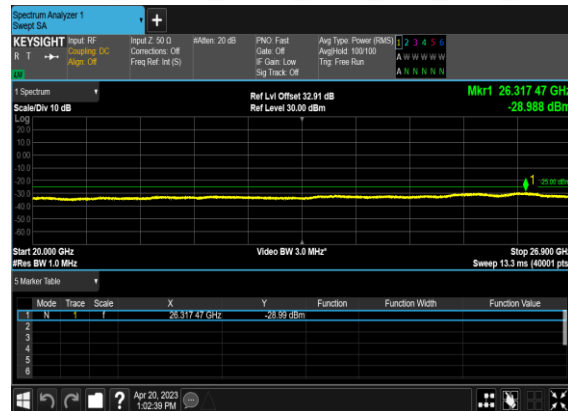
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



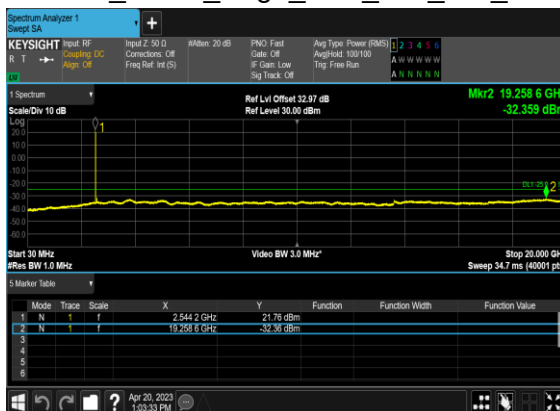
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



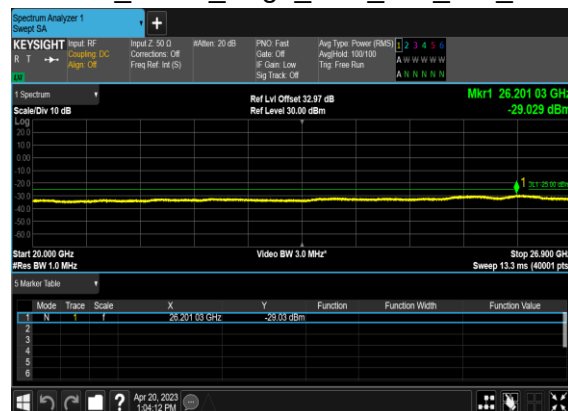
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



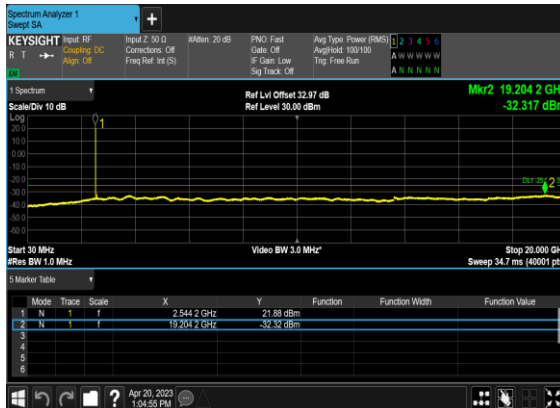
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



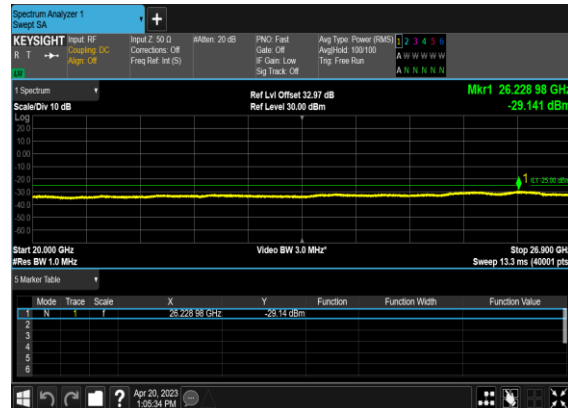
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



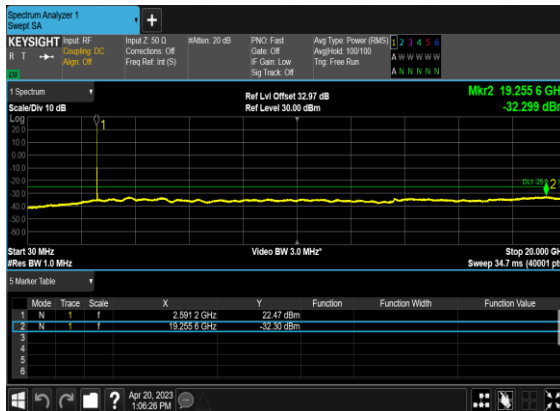
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



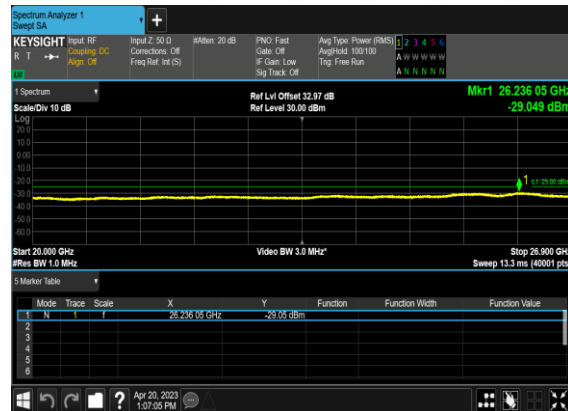
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



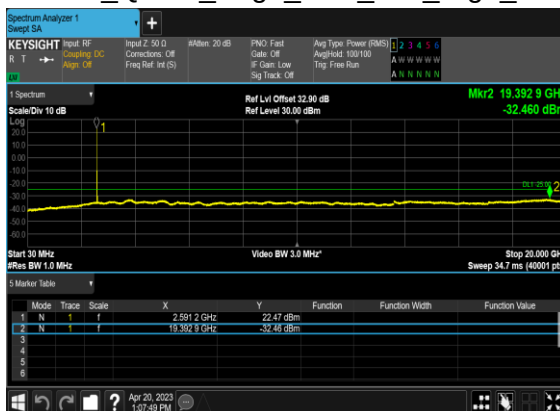
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



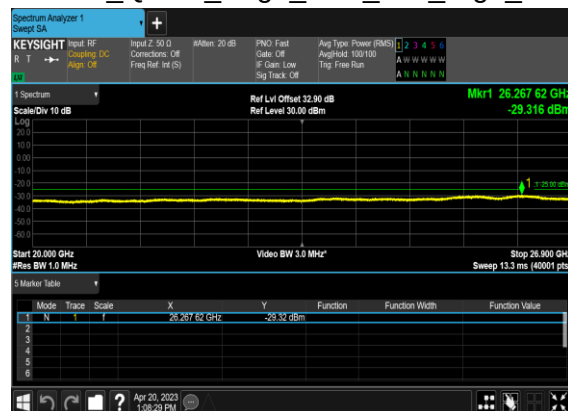
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



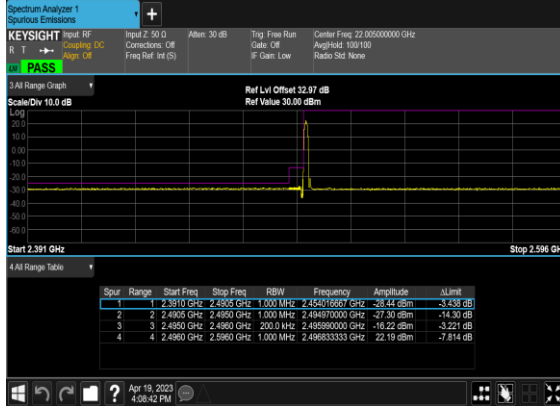
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



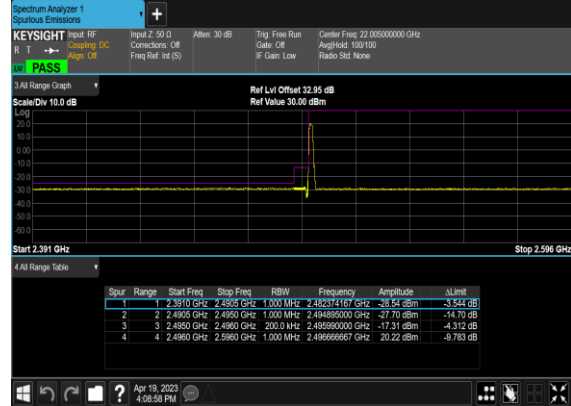
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

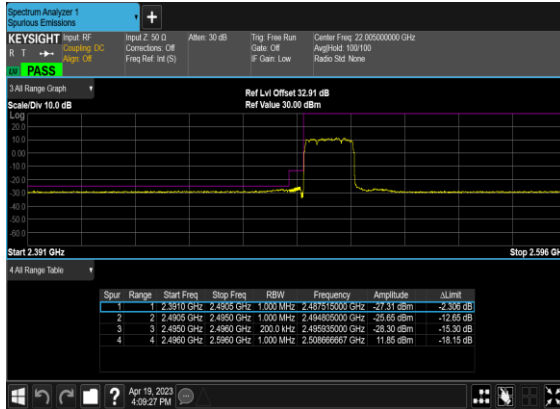
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



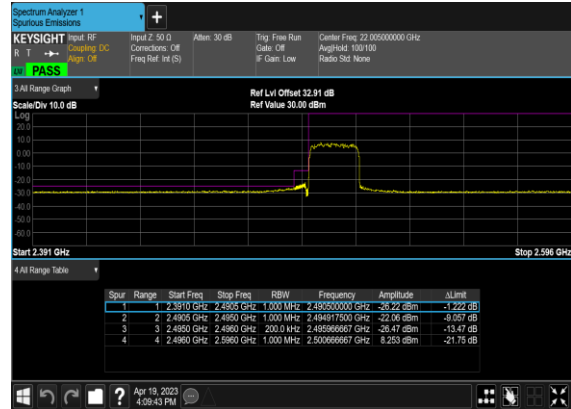
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



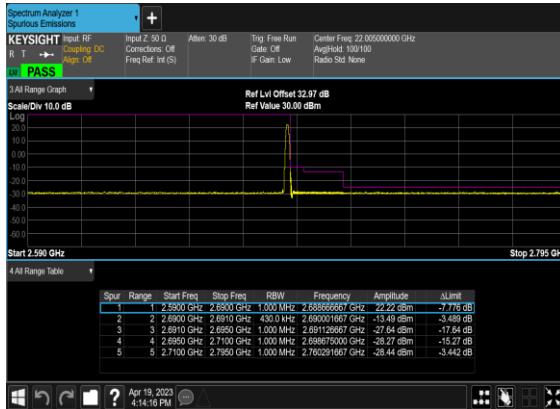
N41(20M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



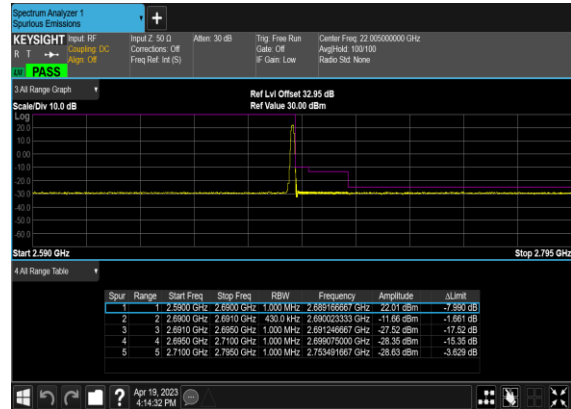
N41(20M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



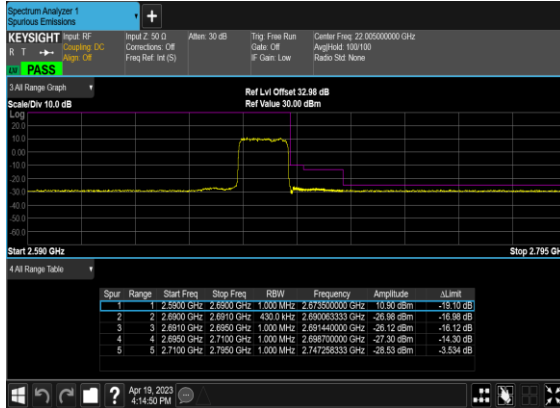
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



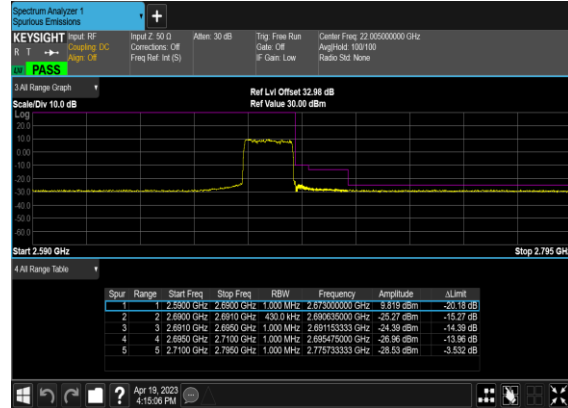
N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



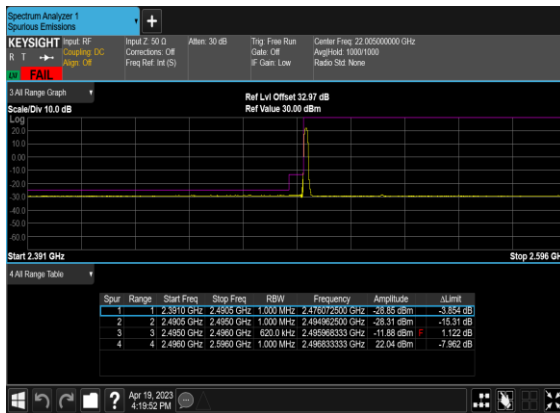
N41(20M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



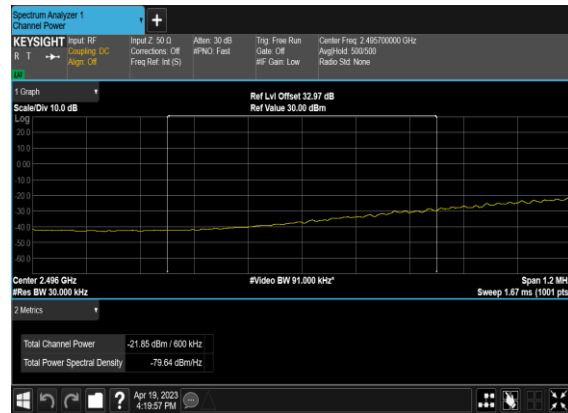
N41(20M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



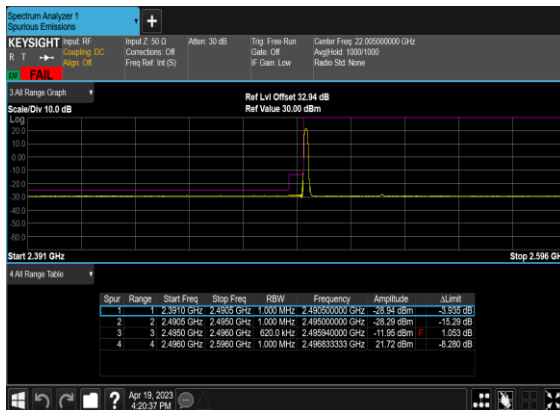
N41(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



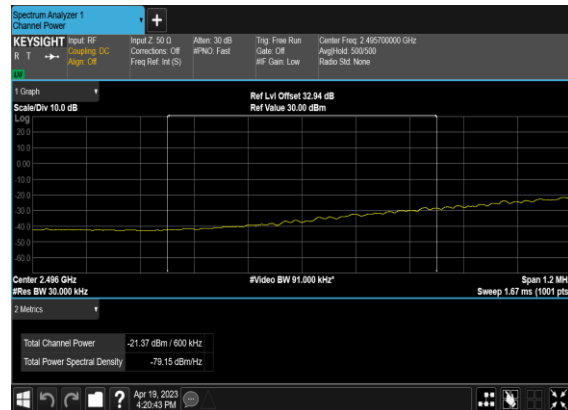
N41(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_ PASS



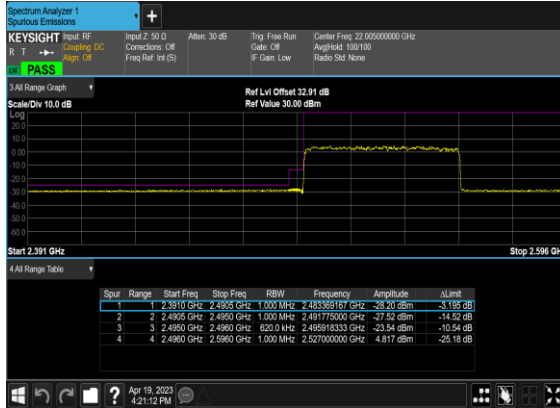
N41(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



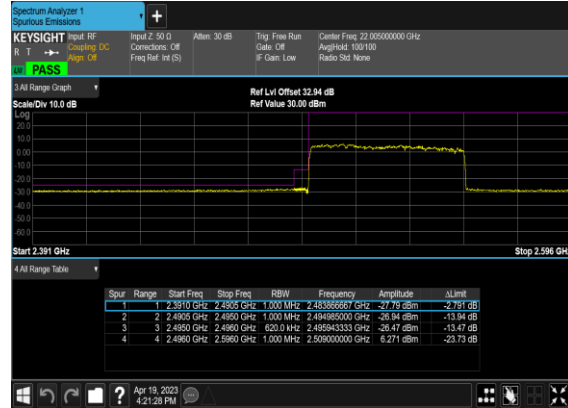
N41(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_ PASS



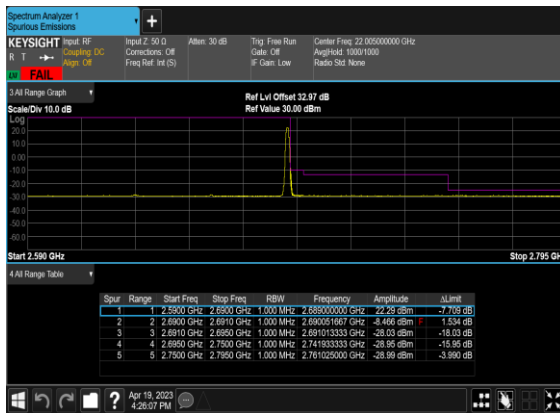
N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



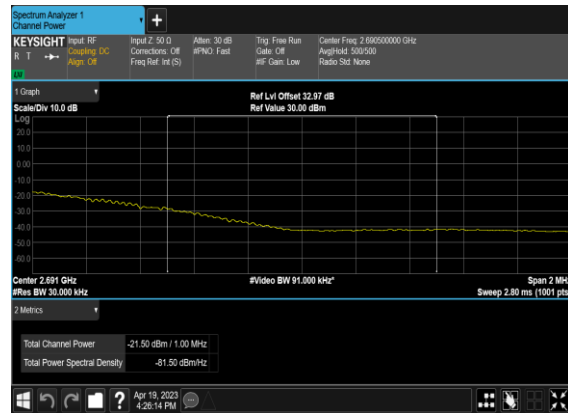
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



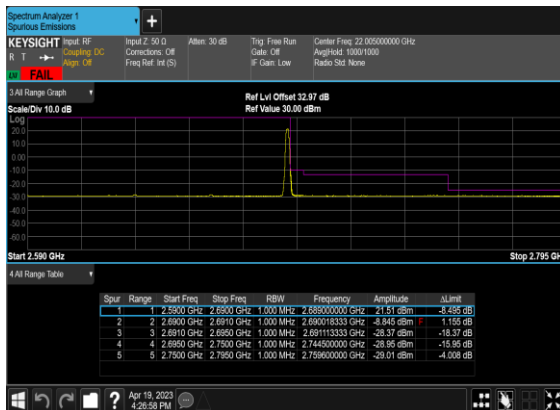
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



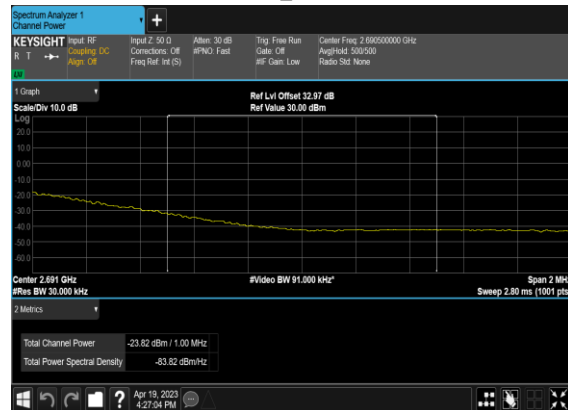
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



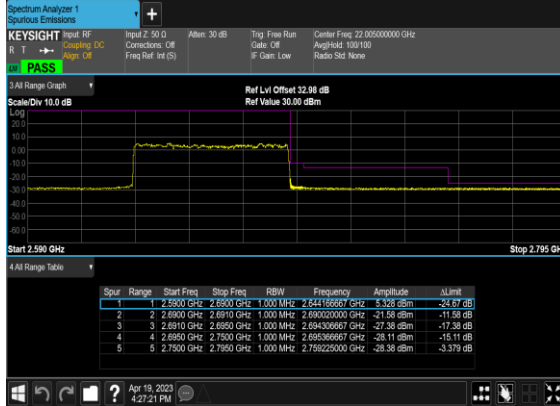
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



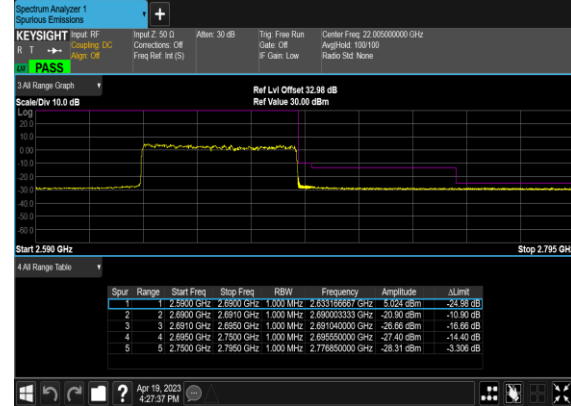
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



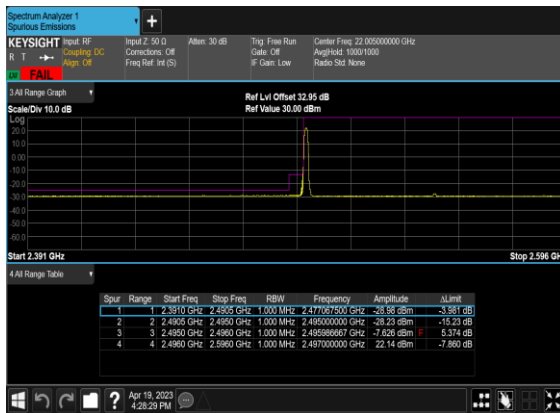
N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



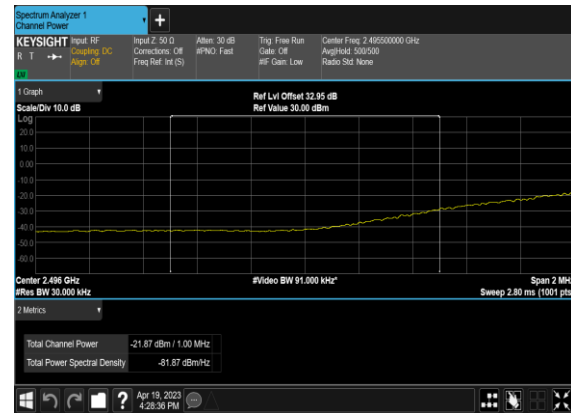
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



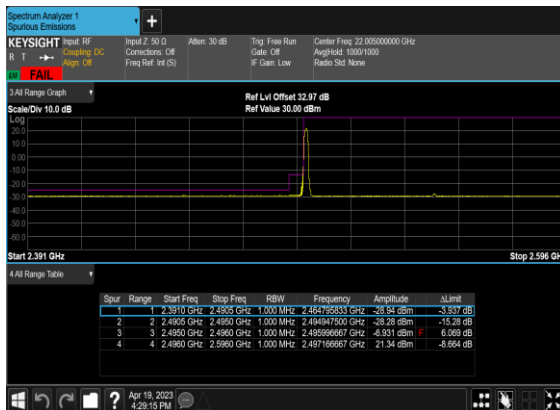
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



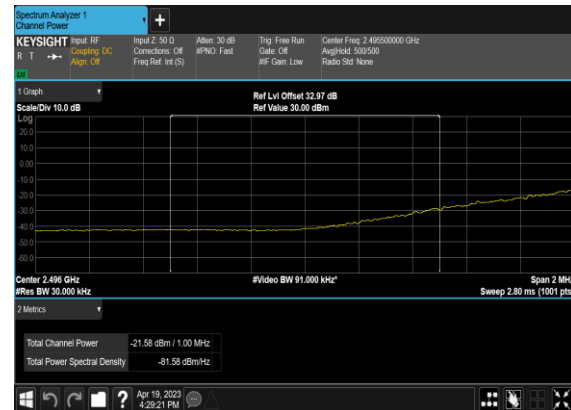
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_ PASS



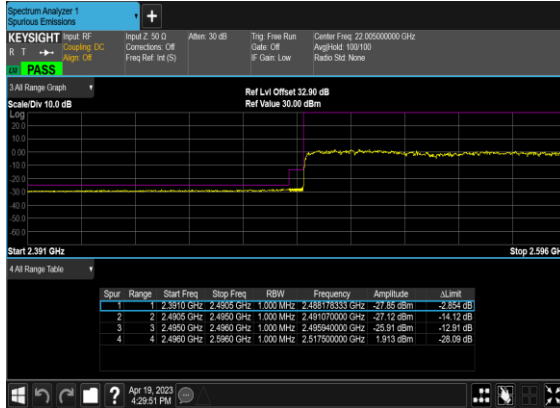
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



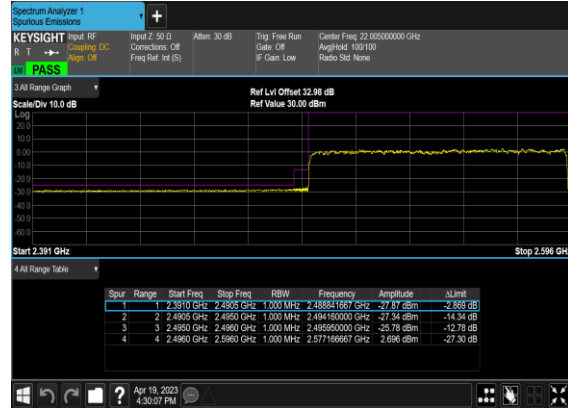
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_ PASS



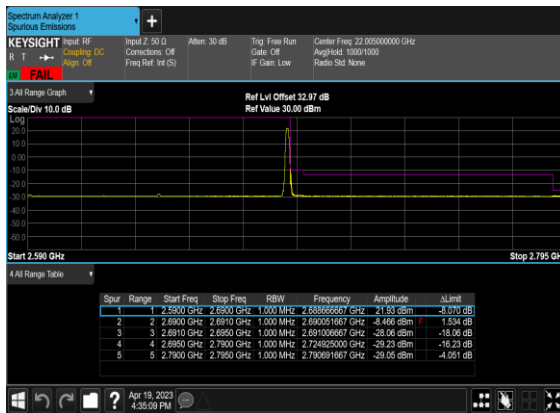
N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



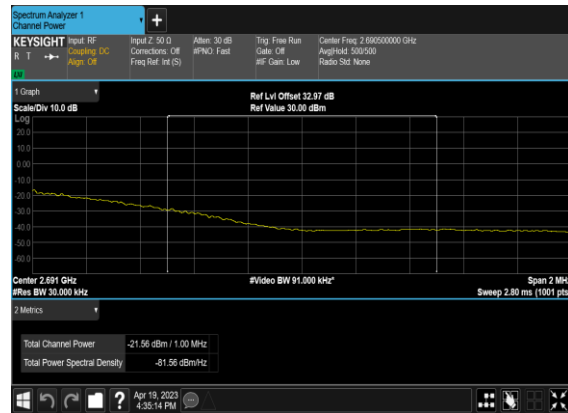
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



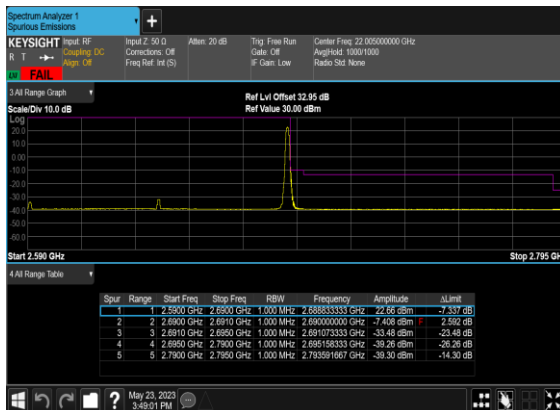
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



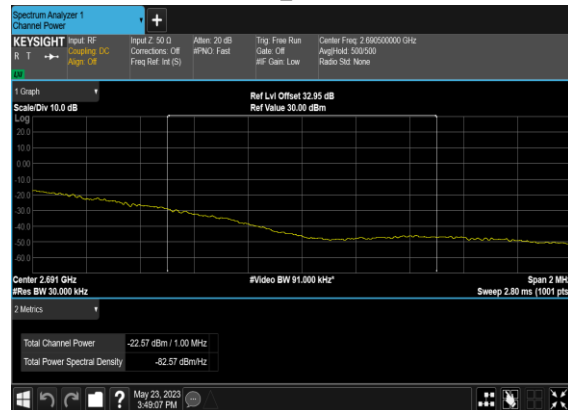
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_
CHP_PASS



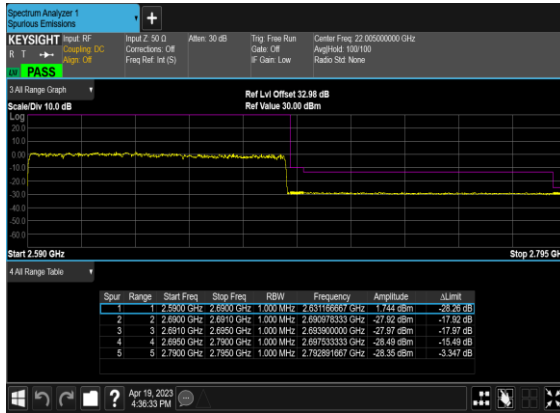
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



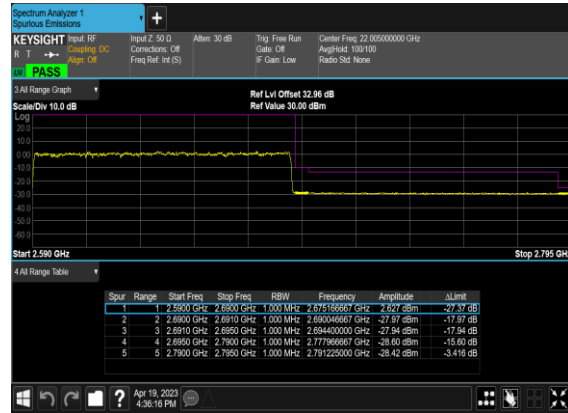
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_
CHP_PASS



N41(100M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



FR1 N41(ANT0) - Other PA

LTE Band: 2(ANT3), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-0.37dB (Max Power & EIRP for n41)

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	25.00	24.63	0.2904
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	24.99	24.62	0.2897
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.22	23.85	0.2427
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.02	24.65	0.2917
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.02	24.65	0.2917
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.22	23.85	0.2427
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	24.68	24.31	0.2698
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	24.67	24.3	0.2692
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	23.90	23.53	0.2254
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	24.88	24.51	0.2825
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	24.85	24.48	0.2805
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24.05	23.68	0.2333
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.05	24.68	0.2938
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.00	24.63	0.2904
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.19	23.82	0.2410
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	24.87	24.5	0.2818
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	24.98	24.61	0.2891
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	23.88	23.51	0.2244
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	24.85	24.48	0.2805
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	24.79	24.42	0.2767
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.01	23.64	0.2312
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.10	24.73	0.2972
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.04	24.67	0.2931
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.22	23.85	0.2427
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	25.01	24.64	0.2911
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	24.96	24.59	0.2877
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.17	23.8	0.2399
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	25.04	24.67	0.2931
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	24.96	24.59	0.2877
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.20	23.83	0.2415
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.94	24.57	0.2864
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.98	24.61	0.2891
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.14	23.77	0.2382
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	24.89	24.52	0.2831
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	24.84	24.47	0.2799
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.06	23.69	0.2339

41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	25.00	24.63	0.2904
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	24.96	24.59	0.2877
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	24.16	23.79	0.2393
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.82	24.45	0.2786
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.83	24.46	0.2793
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.01	23.64	0.2312
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	24.73	24.36	0.2729
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	24.78	24.41	0.2761
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.02	23.65	0.2317
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	24.98	24.61	0.2891
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	24.97	24.6	0.2884
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.16	23.79	0.2393
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.84	24.47	0.2799
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.82	24.45	0.2786
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.95	23.58	0.2280
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	24.68	24.31	0.2698
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	24.70	24.33	0.2710
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	23.80	23.43	0.2203
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	24.92	24.55	0.2851
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	24.88	24.51	0.2825
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.12	23.75	0.2371
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.72	24.35	0.2723
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.70	24.33	0.2710
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.91	23.54	0.2259
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	24.61	24.24	0.2655
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	24.61	24.24	0.2655
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	23.84	23.47	0.2223
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	24.87	24.5	0.2818
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	24.88	24.51	0.2825
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	24.05	23.68	0.2333
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.73	24.36	0.2729
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.73	24.36	0.2729
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.78	23.41	0.2193
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	24.68	24.31	0.2698
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	24.68	24.31	0.2698
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	23.86	23.49	0.2234
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	24.97	24.6	0.2884
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.13	24.76	0.2992
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.08	24.71	0.2958
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	24.93	24.56	0.2858
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	24.90	24.53	0.2838
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.01	24.64	0.2911
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	23.94	23.57	0.2275
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	23.95	23.58	0.2280
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.20	23.83	0.2415
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	22.47	22.1	0.1622
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	22.42	22.05	0.1603
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	22.78	22.41	0.1742

41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	20.44	20.07	0.1016
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	20.21	19.84	0.0964
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	20.49	20.12	0.1028
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	23.42	23.05	0.2018
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	23.65	23.28	0.2128
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	23.74	23.37	0.2173
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	24.95	24.58	0.2871
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.69	24.32	0.2704
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	24.99	24.62	0.2897
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	24.81	24.44	0.2780
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.73	24.36	0.2729
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.00	24.63	0.2904
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	23.99	23.62	0.2301
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.02	23.65	0.2317
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	24.12	23.75	0.2371
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	22.44	22.07	0.1611
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.40	22.03	0.1596
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	22.63	22.26	0.1683
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	20.38	20.01	0.1002
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.11	19.74	0.0942
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	20.41	20.04	0.1009
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.51	23.14	0.2061
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	23.38	23.01	0.2000
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	23.74	23.37	0.2173
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	24.87	24.5	0.2818
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	24.69	24.32	0.2704
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	24.83	24.46	0.2793
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	24.81	24.44	0.2780
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	24.66	24.29	0.2685
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	24.87	24.5	0.2818
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	24.00	23.63	0.2307
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	23.92	23.55	0.2265
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	24.00	23.63	0.2307
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	22.44	22.07	0.1611
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	22.44	22.07	0.1611
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	22.53	22.16	0.1644
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	20.37	20	0.1000
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	20.11	19.74	0.0942
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	20.30	19.93	0.0984
41	30	100	528000	2640	CP-OFDM QPSK	137@68	23.48	23.11	0.2046
41	30	100	528000	2640	CP-OFDM QPSK	1@1	23.37	23	0.1995
41	30	100	528000	2640	CP-OFDM QPSK	1@271	23.59	23.22	0.2099

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	507000	2535.0	DFT-s-OFDM QPS	100@0	-0.00232	PASS	NV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00453	PASS	LV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00192	PASS	HV
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.00324	PASS	-30°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00263	PASS	-20°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.00174	PASS	-10°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	-0.00354	PASS	0°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00341	PASS	10°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00396	PASS	20°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00261	PASS	30°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00177	PASS	40°C
7	15	20	507000	2535.0	DFT-s-OFDM QPSK	100@0	0.00132	PASS	50°C

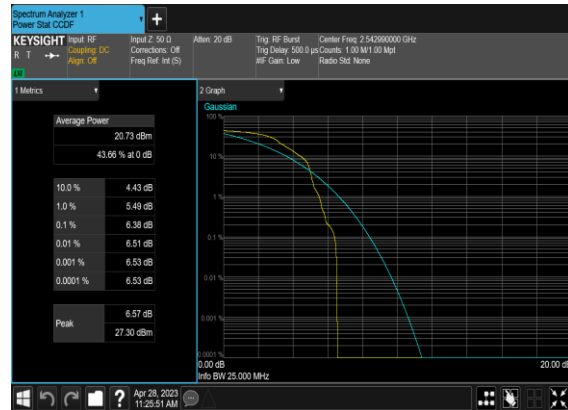
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	10.0	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.38	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	10.51	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.18	13	PASS

B66_N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



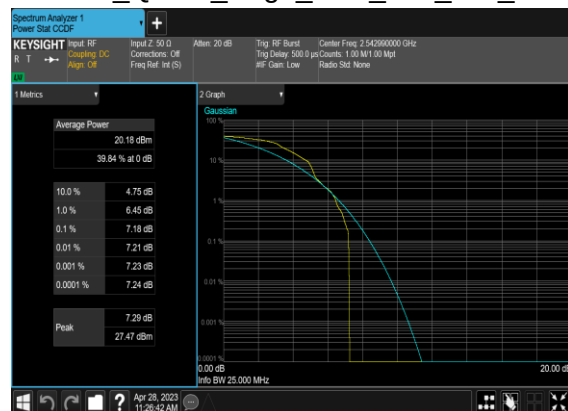
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B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

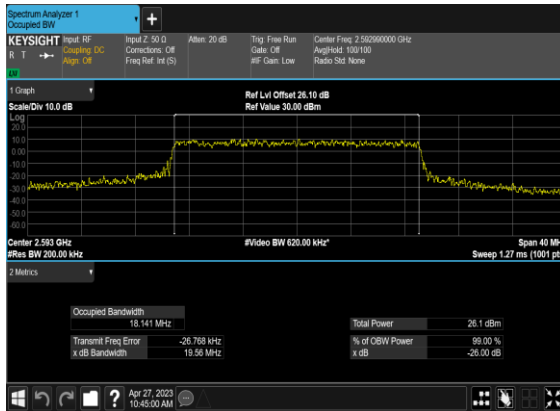


Occupied Bandwidth

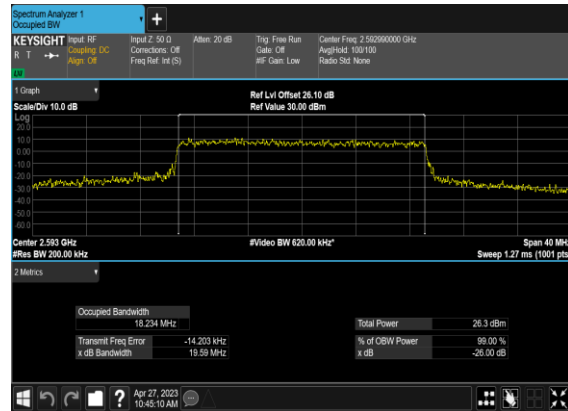
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.141	19.56
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.234	19.59
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.186	19.55
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.186	19.78
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.883	29.95
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.885	29.53
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.853	29.16
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.809	29.2
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.896	39.53
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.924	39.67
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.894	39.53
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.907	39.28
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.629	49.61
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.563	49.22
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.577	49.18
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.624	49.26
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	58.101	60.0
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.813	60.1
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.771	59.61
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.867	60.12
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.418	69.99
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.496	69.83
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.519	69.57
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.728	69.83
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.505	79.96
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.726	79.98

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.482	80.06
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.615	79.93
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.553	90.51
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.57	90.2
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.609	90.35
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.514	90.14
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.474	100.2
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.872	100.6
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.535	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.479	100.5

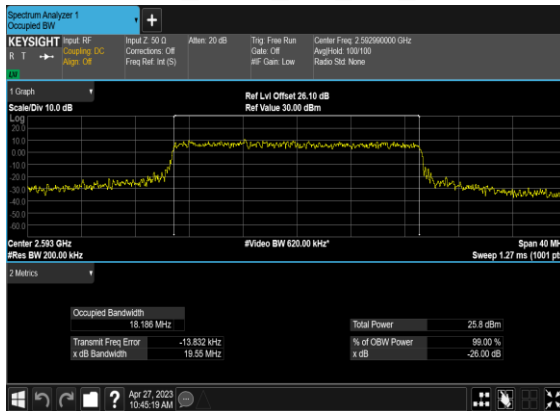
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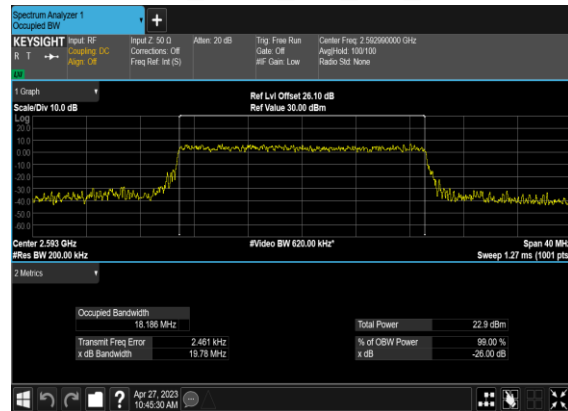
B66_N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



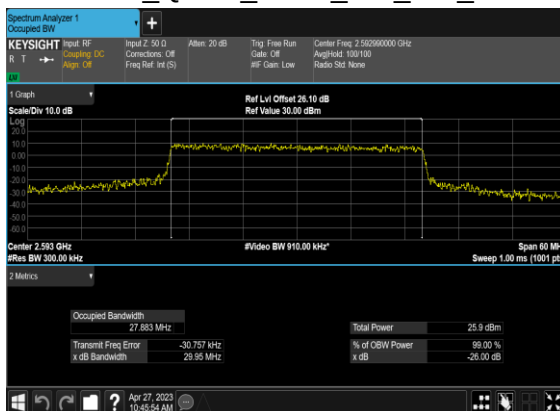
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QAM_Outer_Full_Mid_CH



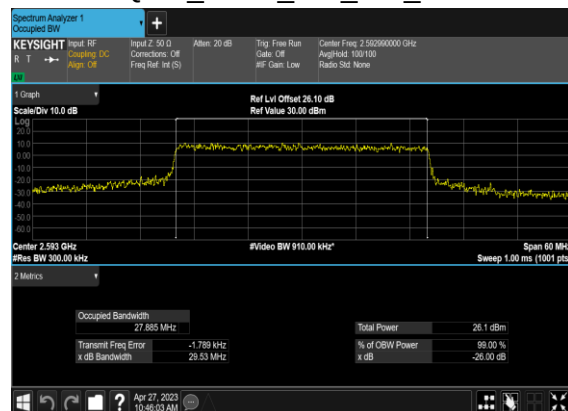
B66_N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



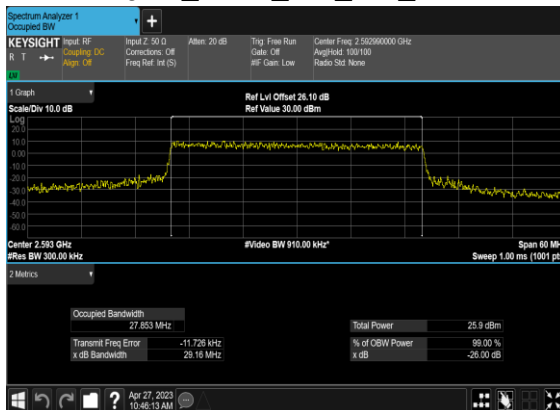
B66_N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



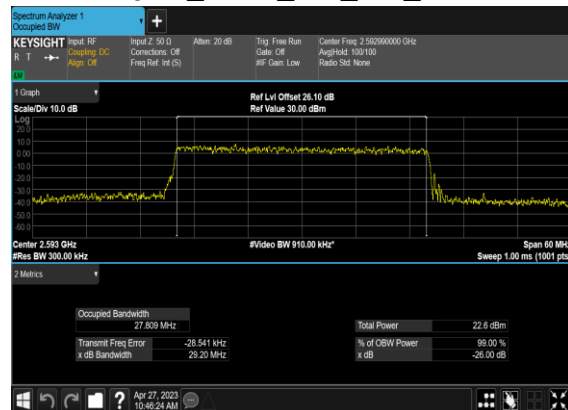
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QAM_Outer_Full_Mid_CH



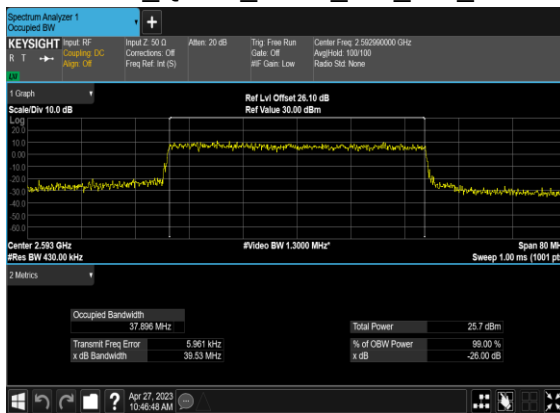
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QAM_Outer_Full_Mid_CH



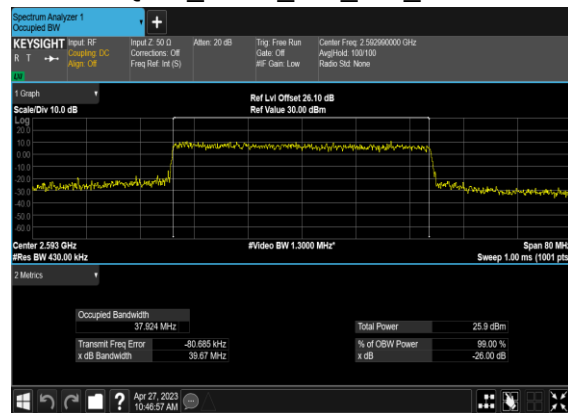
B66_N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



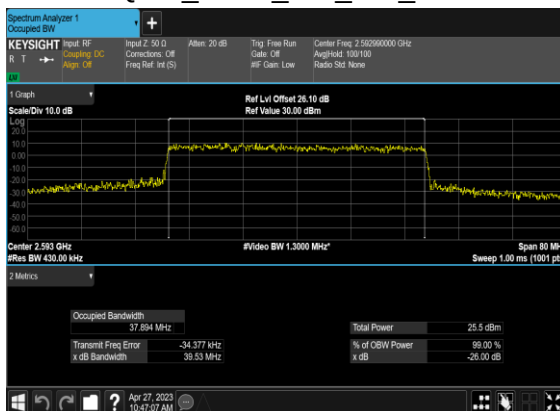
B66_N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



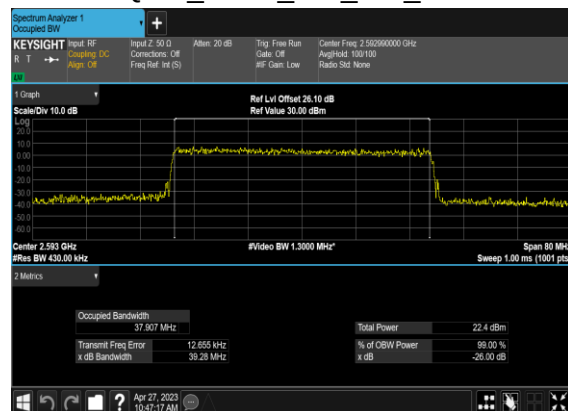
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QAM_Outer_Full_Mid_CH



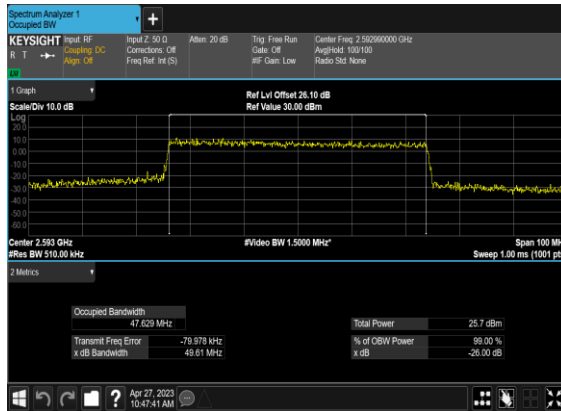
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QAM_Outer_Full_Mid_CH



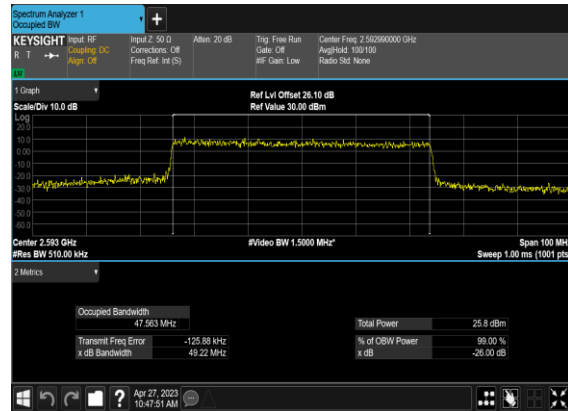
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QAM_Outer_Full_Mid_CH



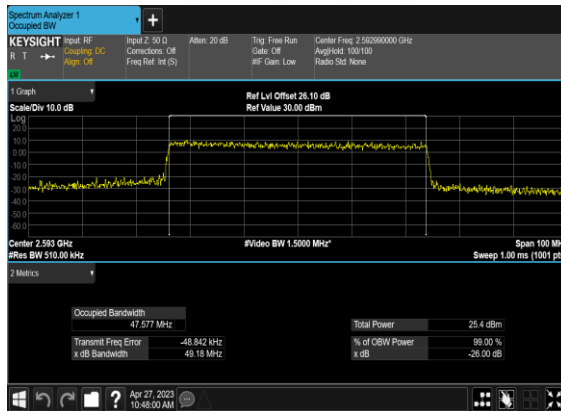
B66_N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



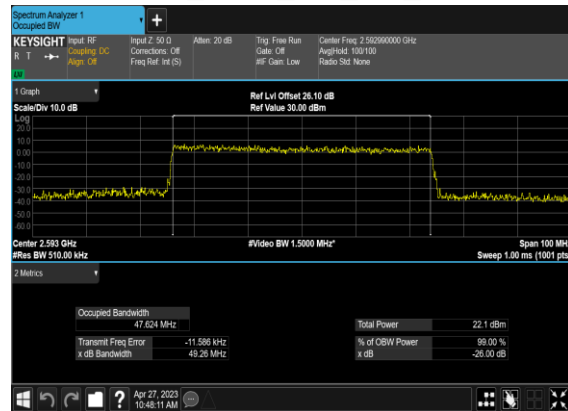
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QAM_Outer_Full_Mid_CH



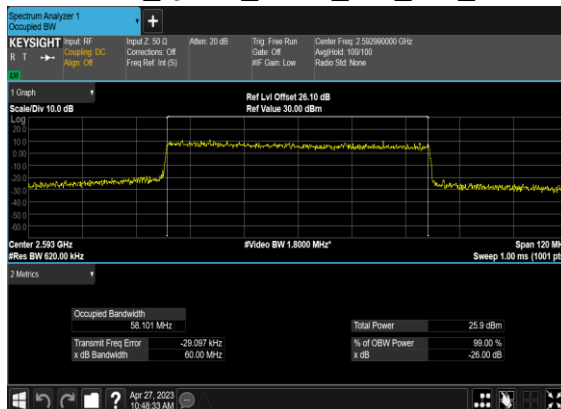
B66_N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



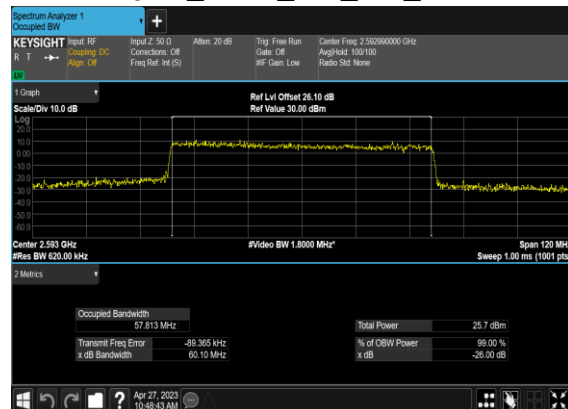
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QAM_Outer_Full_Mid_CH



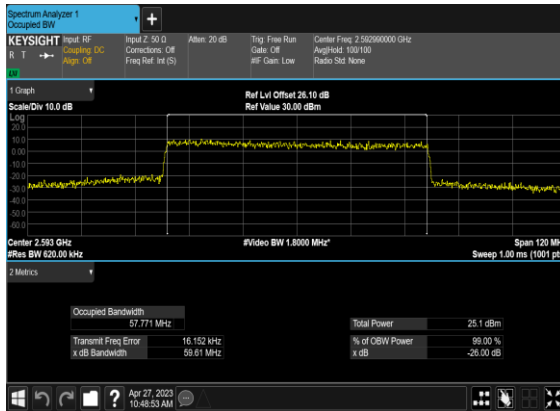
B66_N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



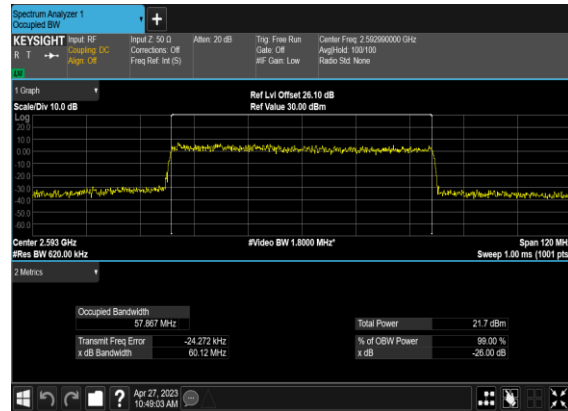
B66_N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



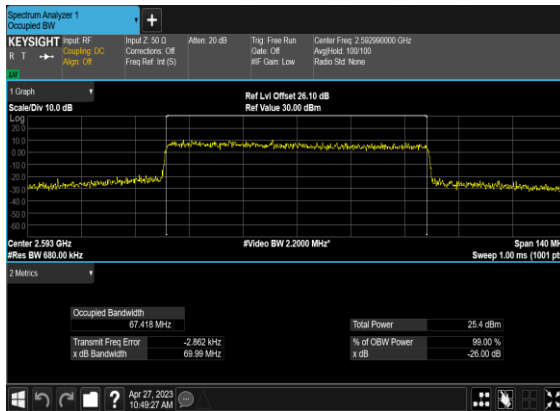
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QAM_Outer_Full_Mid_CH



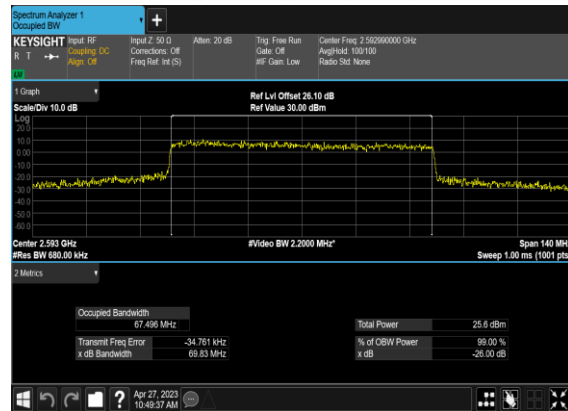
B66_N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



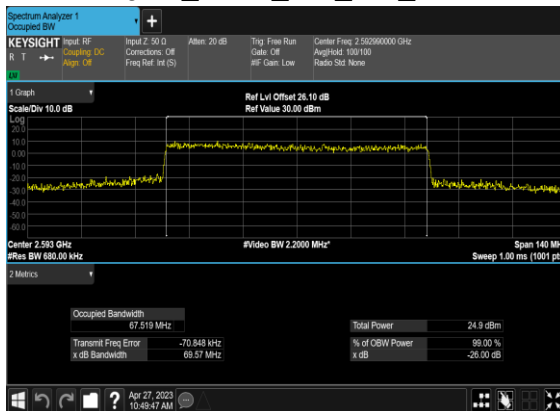
B66_N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



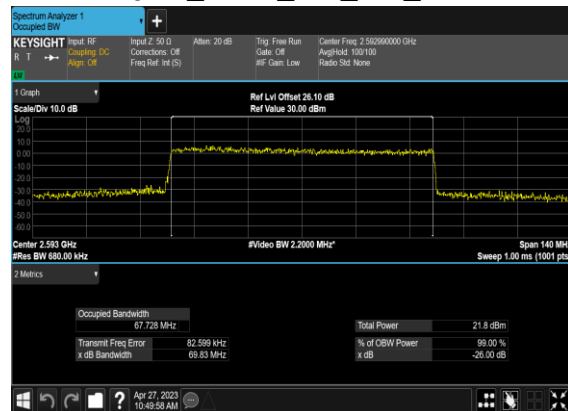
B66_N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



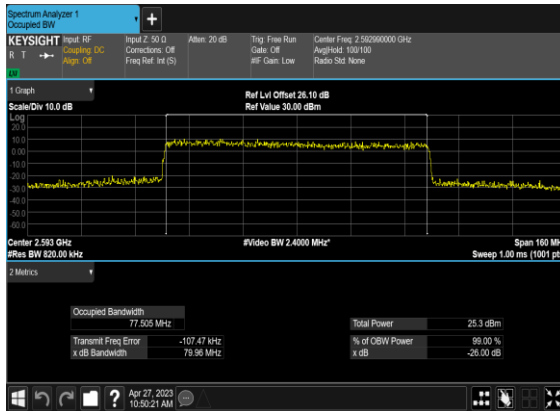
B66_N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



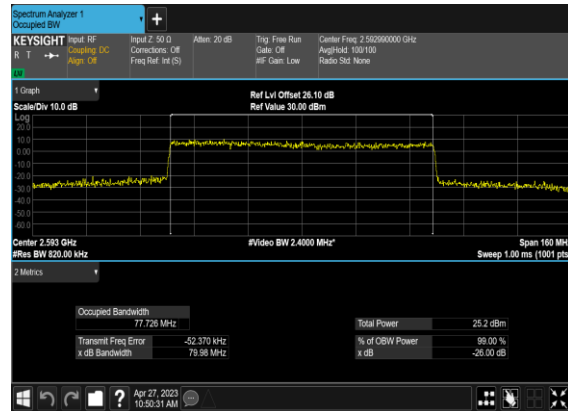
B66_N41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



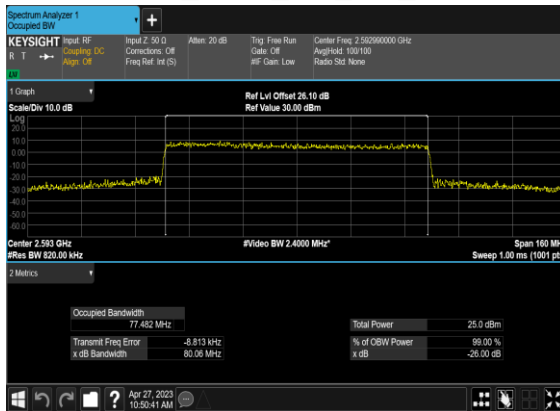
B66_N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



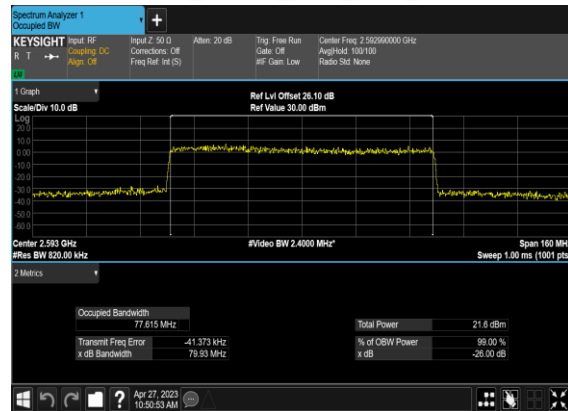
B66_N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



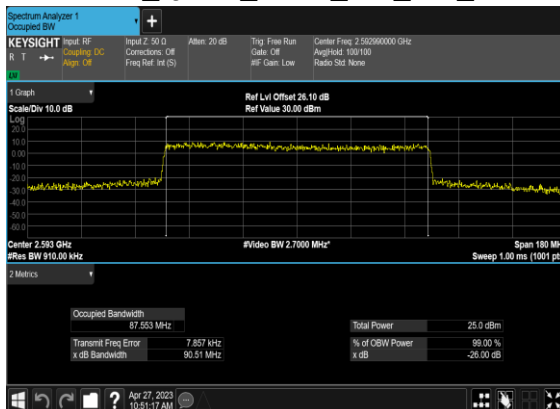
B66_N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



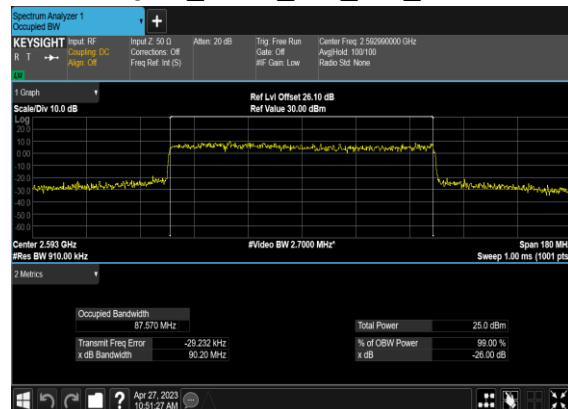
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QAM_Outer_Full_Mid_CH



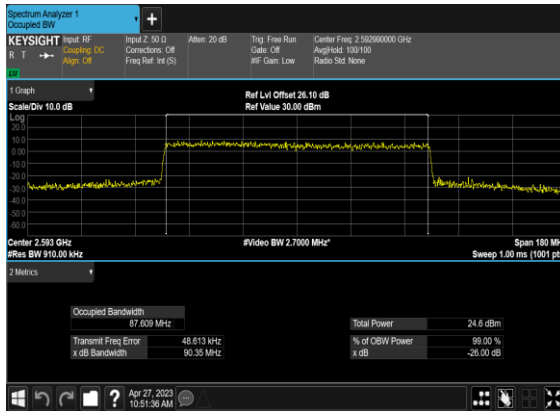
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OFDM_QPSK_Outer_Full_Mid_CH



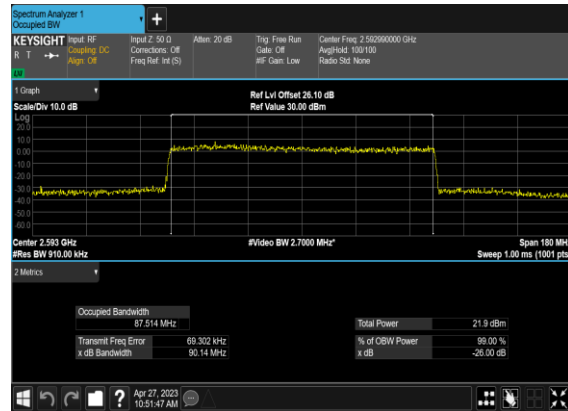
B66_N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



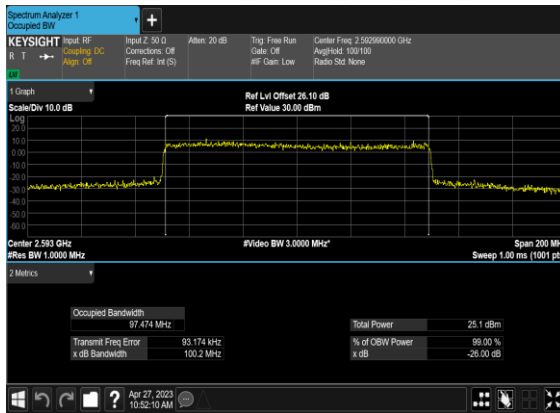
B66_N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



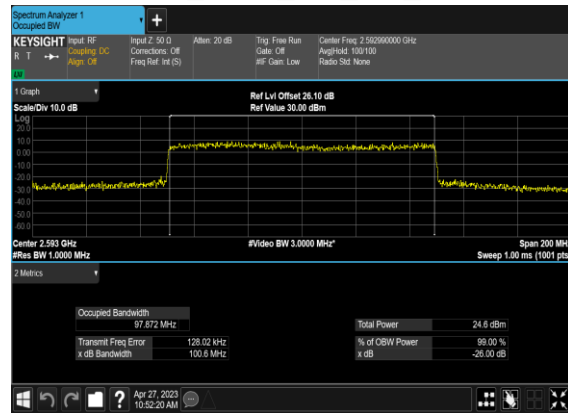
B66_N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



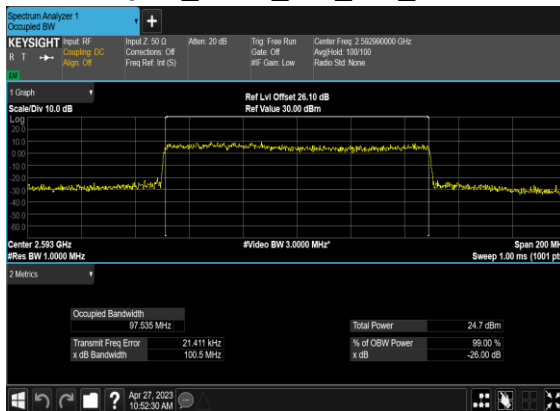
B66_N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



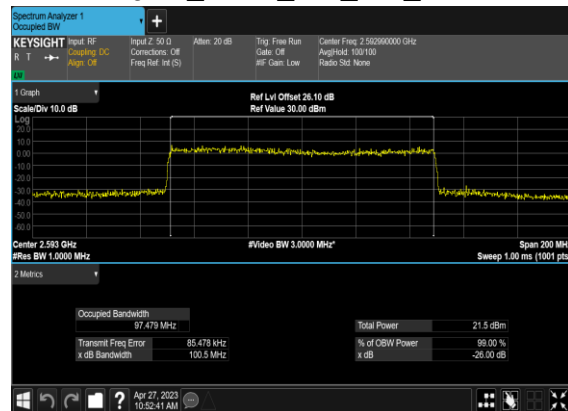
B66_N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



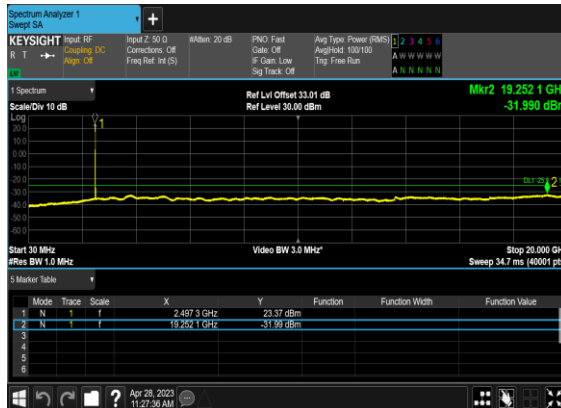
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

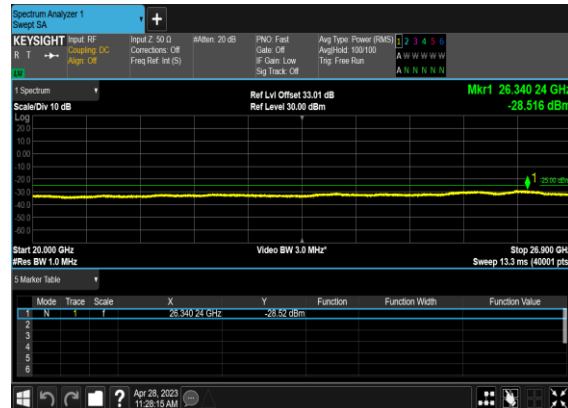
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

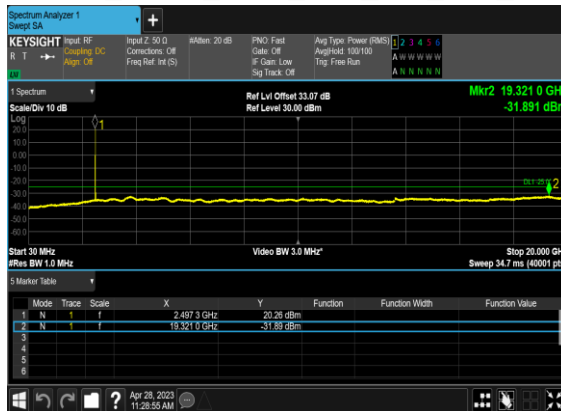
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



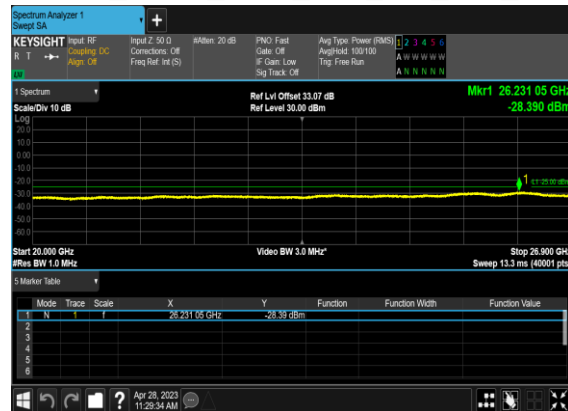
B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



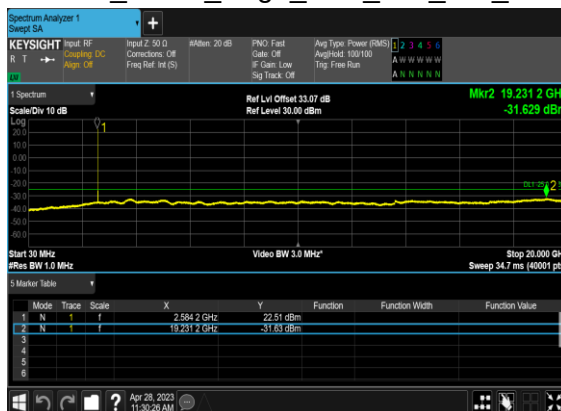
B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B66_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

