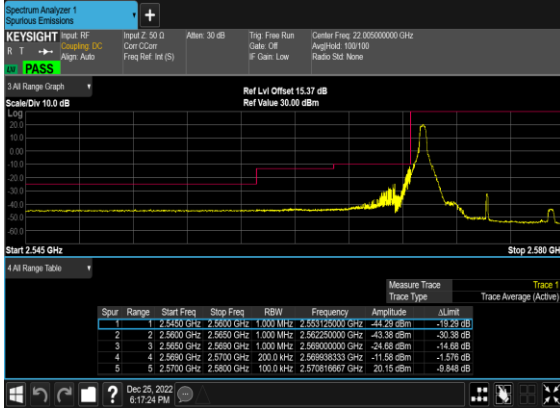
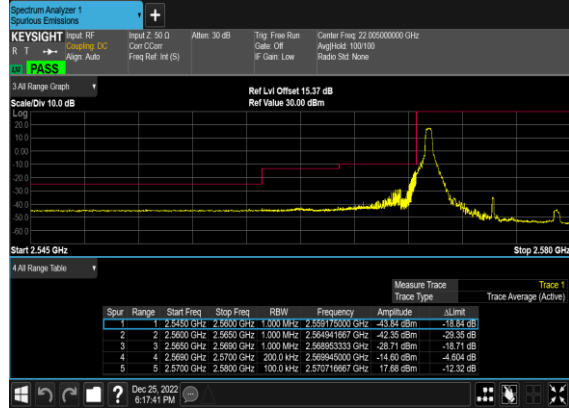


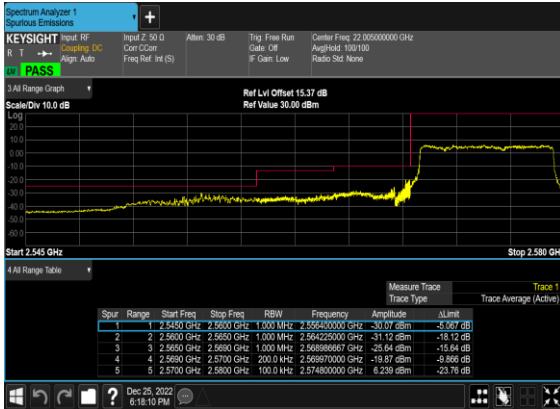
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



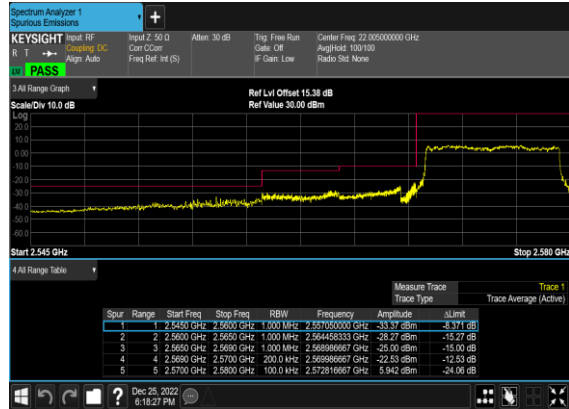
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



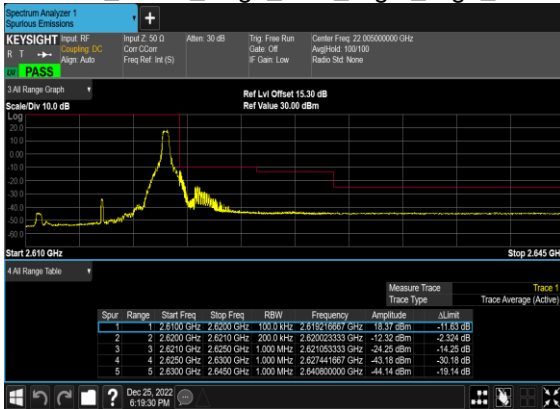
N38(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



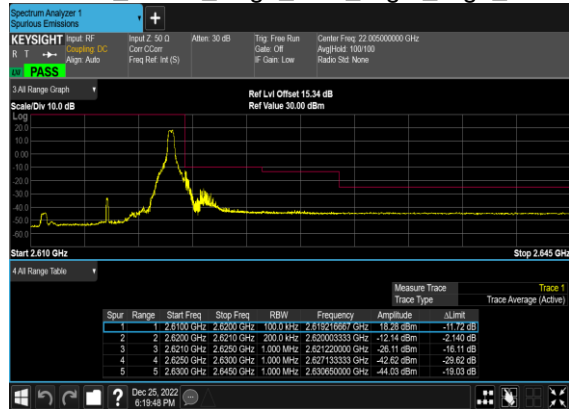
N38(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



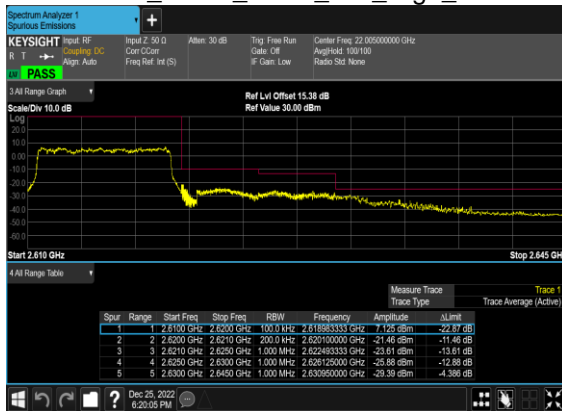
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



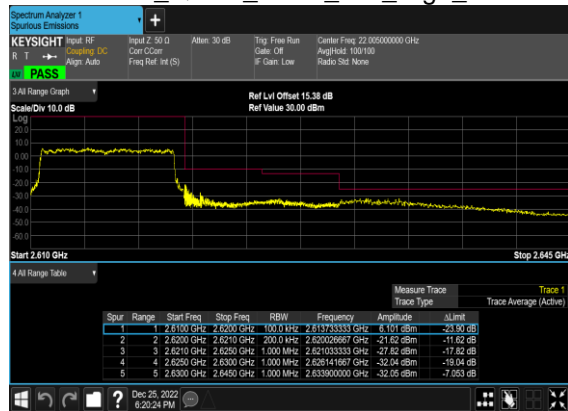
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



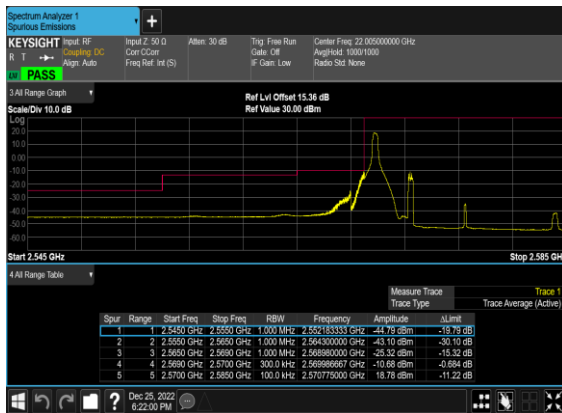
N38(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



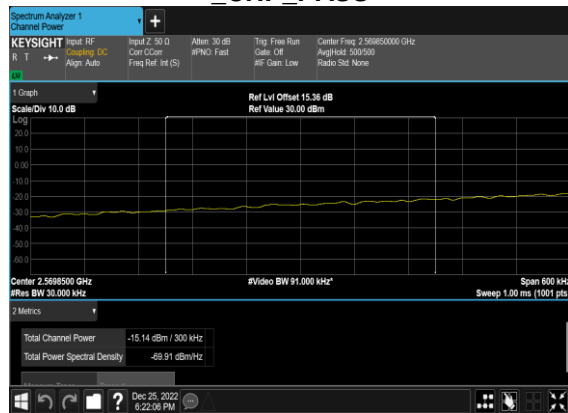
N38(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



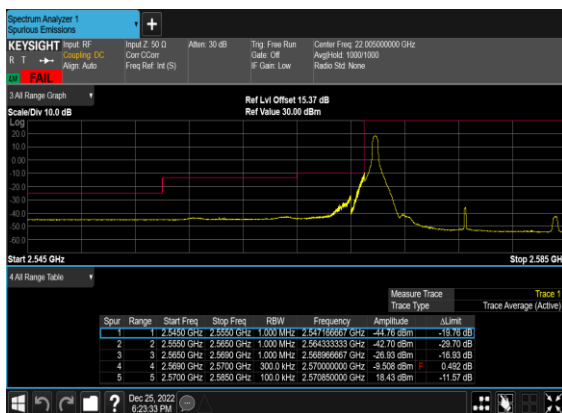
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



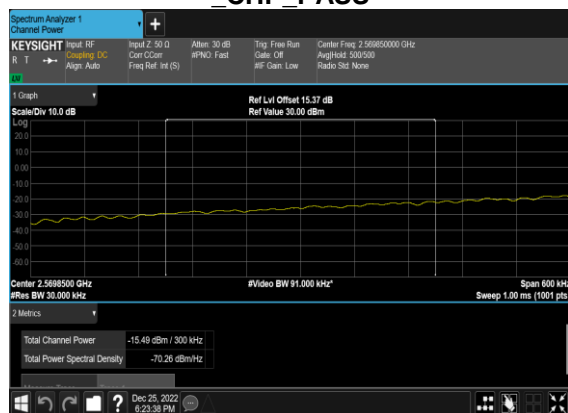
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP_PASS



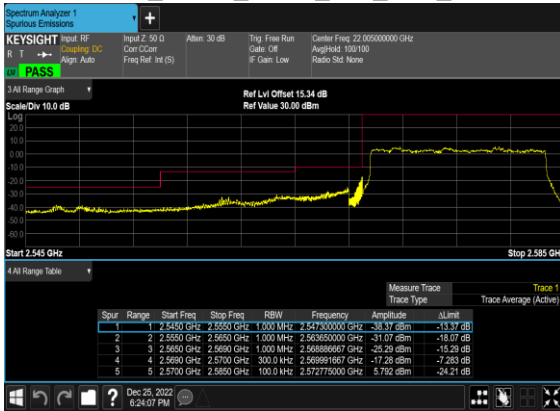
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



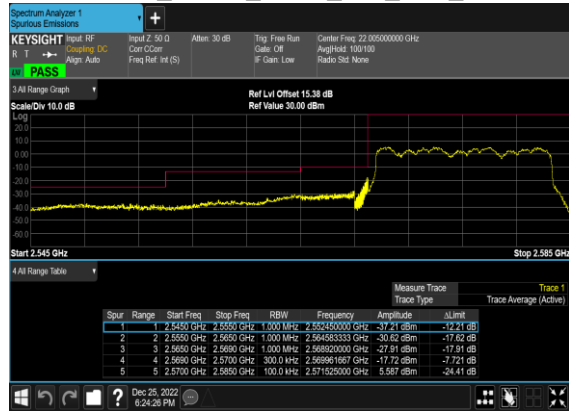
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP_PASS



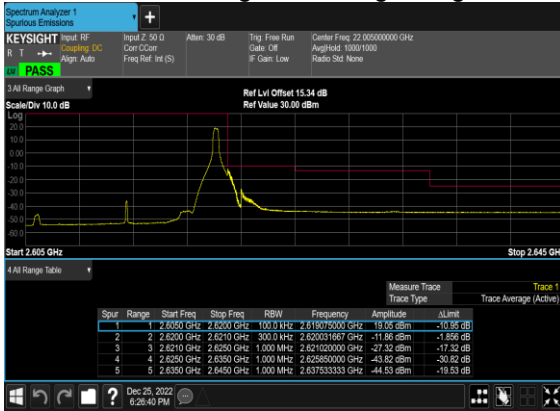
N38(15M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



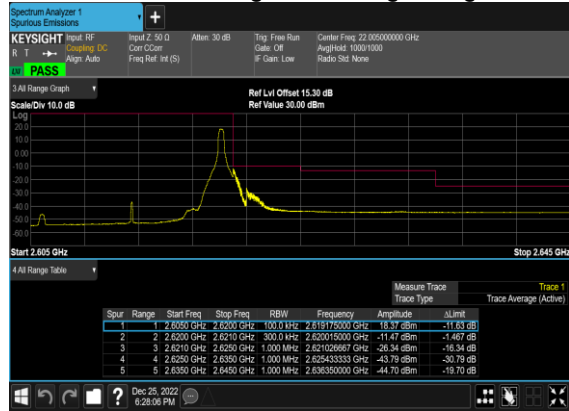
N38(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



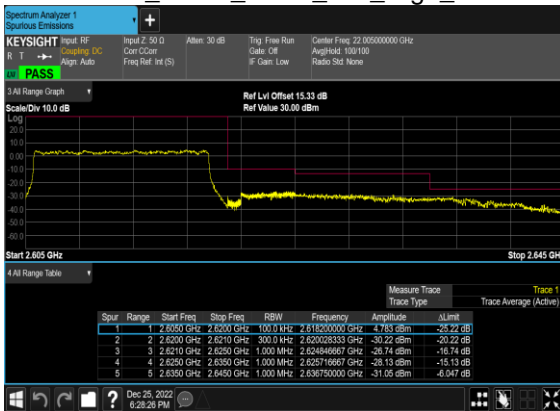
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



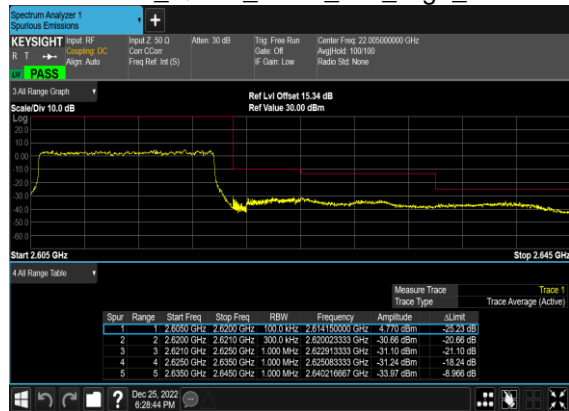
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



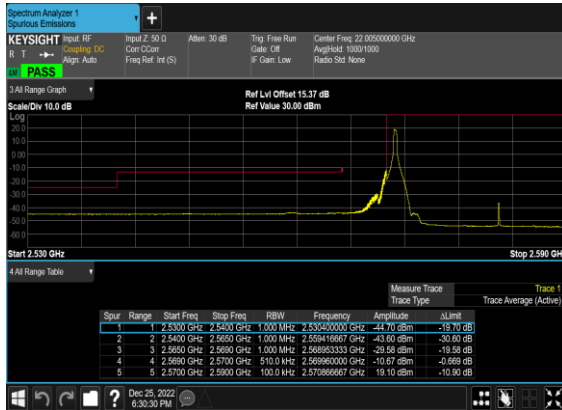
N38(15M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



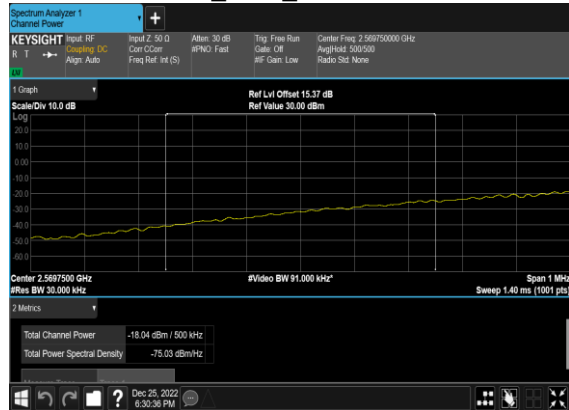
N38(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



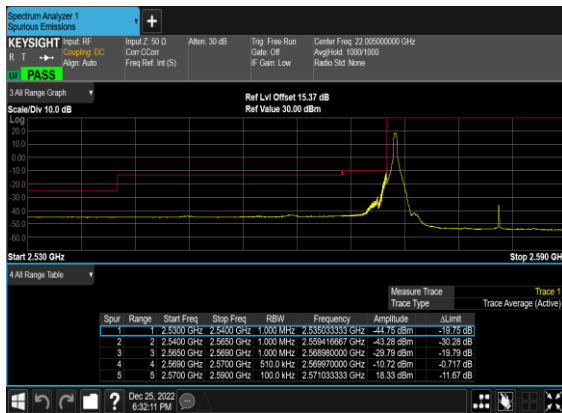
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



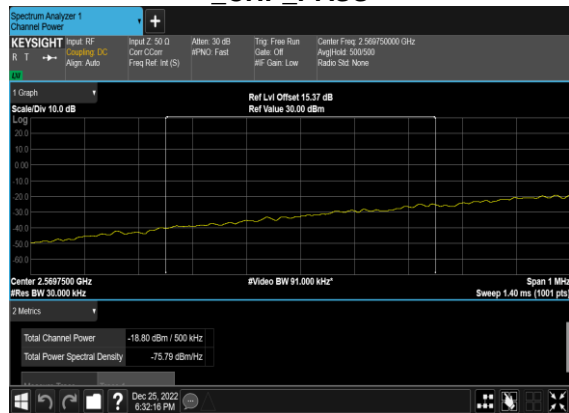
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH _CHP_PASS



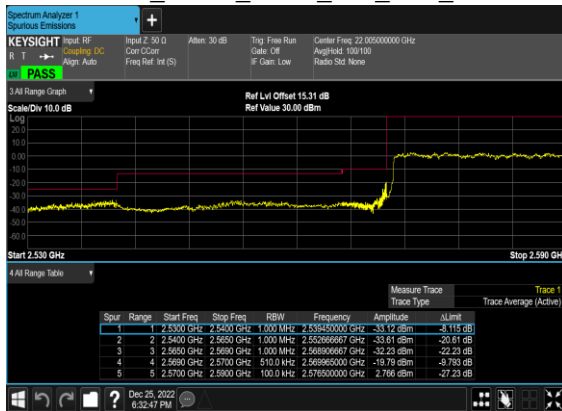
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



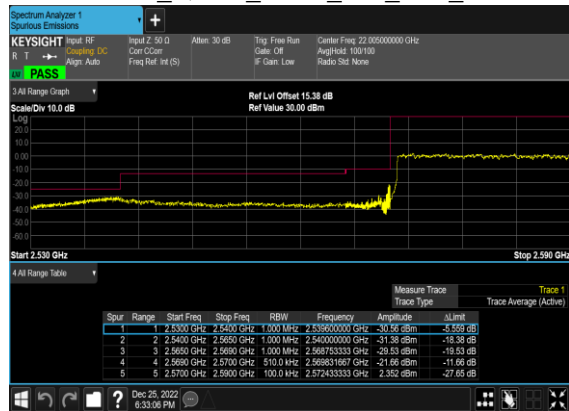
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH _CHP_PASS



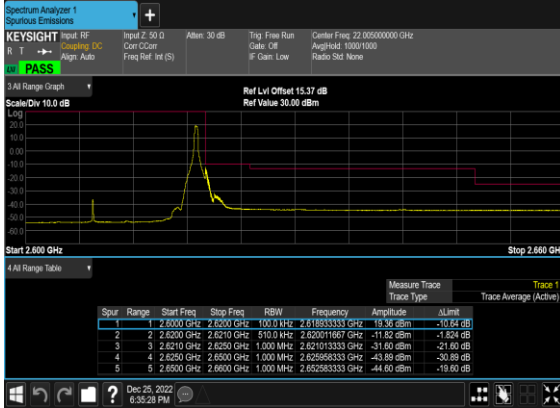
N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



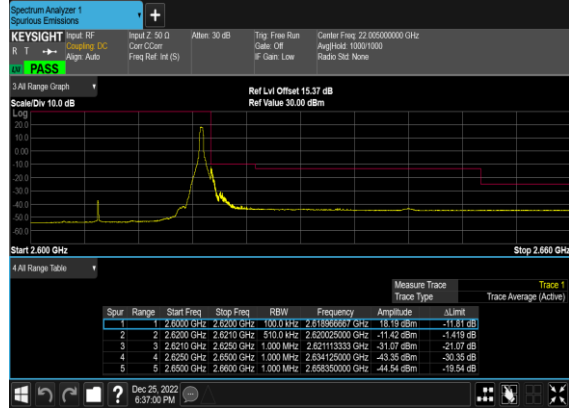
N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



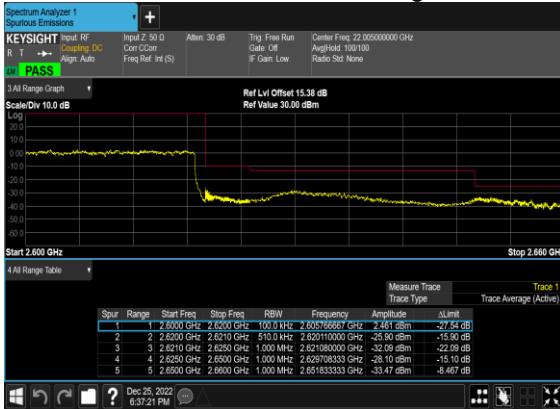
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



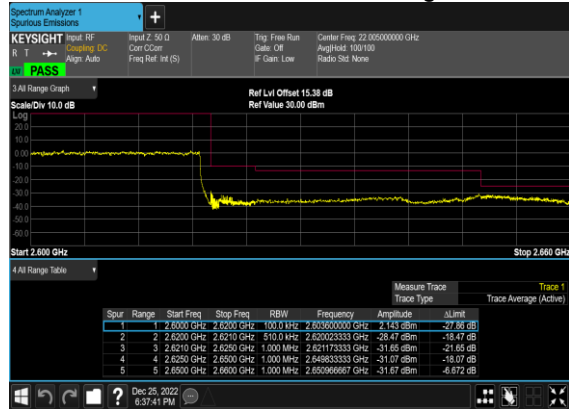
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N41(ANT3)-Main PA

LTE Band: 12, LTE BW: 10M, LTE ARFCN: Mid, LTE Ant.0

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-1.91dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	26.69	24.78	0.3006
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	25.82	23.91	0.2460
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.59	24.68	0.2938
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.78	23.87	0.2438
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	26.44	24.53	0.2838
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25.6	23.69	0.2339
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	26.54	24.63	0.2904
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	25.7	23.79	0.2393
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.46	24.55	0.2851
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.59	23.68	0.2333
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	26.44	24.53	0.2838
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	25.56	23.65	0.2317
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	26.53	24.62	0.2897
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.7	23.79	0.2393
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.42	24.51	0.2825
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.59	23.68	0.2333
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	26.5	24.59	0.2877
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	25.68	23.77	0.2382
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	26.76	24.85	0.3055
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	25.73	23.82	0.2410
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.61	24.7	0.2951
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.69	23.78	0.2388
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	26.43	24.52	0.2831
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	25.59	23.68	0.2333
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	26.66	24.75	0.2985
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	25.69	23.78	0.2388
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.52	24.61	0.2891

41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.68	23.77	0.2382
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	26.53	24.62	0.2897
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	25.62	23.71	0.2350
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	26.55	24.64	0.2911
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	25.66	23.75	0.2371
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.43	24.52	0.2831
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.63	23.72	0.2355
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	26.38	24.47	0.2799
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	25.49	23.58	0.2280
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	26.54	24.63	0.2904
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.56	23.65	0.2317
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.39	24.48	0.2805
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.54	23.63	0.2307
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	26.22	24.31	0.2698
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	25.35	23.44	0.2208
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	26.54	24.63	0.2904
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	25.61	23.7	0.2344
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.39	24.48	0.2805
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.5	23.59	0.2286
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	26.21	24.3	0.2692
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	25.28	23.37	0.2173
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	26.62	24.71	0.2958
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	26.53	24.62	0.2897
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	26.63	24.72	0.2965
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	26.62	24.71	0.2958
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	26.46	24.55	0.2851
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	26.62	24.71	0.2958
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.65	23.74	0.2366
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.6	23.69	0.2339
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	25.83	23.92	0.2466
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	24.13	22.22	0.1667
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	24	22.09	0.1618
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	24.14	22.23	0.1671
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	22.11	20.2	0.1047
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.92	20.01	0.1002

41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	22.01	20.1	0.1023
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	25.11	23.2	0.2089
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	25.02	23.11	0.2046
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	25.26	23.35	0.2163
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	26.52	24.61	0.2891
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.38	24.47	0.2799
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	26.74	24.83	0.3041
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	26.59	24.68	0.2938
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.35	24.44	0.2780
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	26.75	24.84	0.3048
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.58	23.67	0.2328
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.55	23.64	0.2312
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.89	23.98	0.2500
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	24.13	22.22	0.1667
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.86	21.95	0.1567
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	24.26	22.35	0.1718
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	22.07	20.16	0.1038
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.73	19.82	0.0959
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	22.18	20.27	0.1064
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	25.04	23.13	0.2056
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.9	22.99	0.1991
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	25.23	23.32	0.2148
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	26.57	24.66	0.2924
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	26.25	24.34	0.2716
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	26.8	24.89	0.3083
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	26.51	24.6	0.2884
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	26.11	24.2	0.2630
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	26.83	24.92	0.3105
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	25.52	23.61	0.2296
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.32	23.41	0.2193
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.91	24	0.2512
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	24.05	22.14	0.1637
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.7	21.79	0.1510
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	24.27	22.36	0.1722
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	22.06	20.15	0.1035

41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	21.61	19.7	0.0933
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	22.14	20.23	0.1054
41	30	100	528000	2640	CP-OFDM QPSK	137@68	25.04	23.13	0.2056
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.87	22.96	0.1977
41	30	100	528000	2640	CP-OFDM QPSK	1@271	25.45	23.54	0.2259

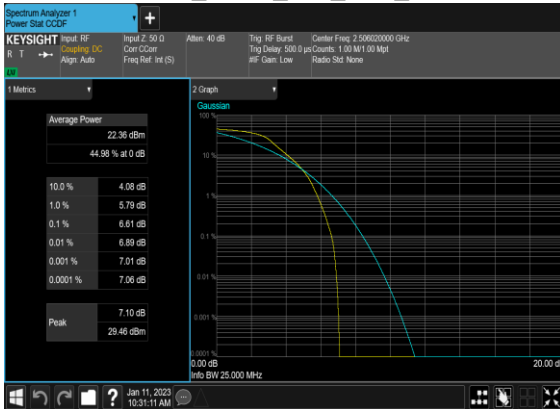
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0048	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0057	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0043	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0065	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0063	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0063	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0065	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0048	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0058	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0062	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0020	PASS	50°C

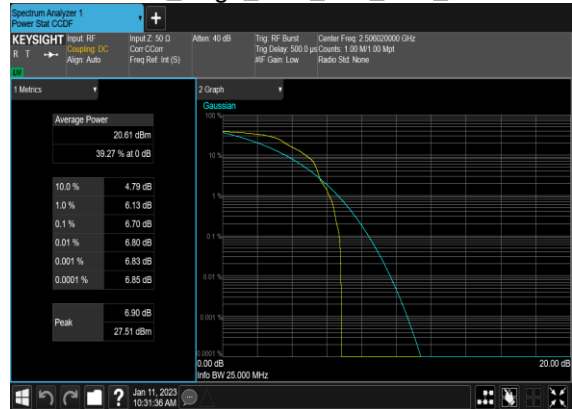
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	6.61	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.7	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	7.32	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	6.73	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.79	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.96	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.61	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.65	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.84	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	7.12	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	7.67	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	7.13	13	PASS

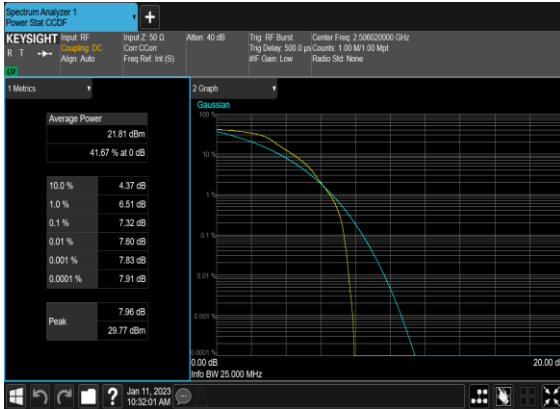
B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



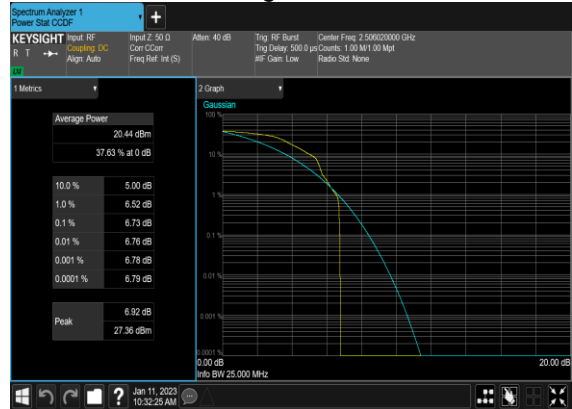
B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



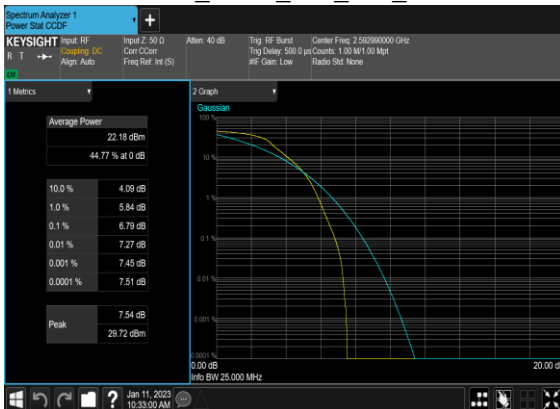
B12_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



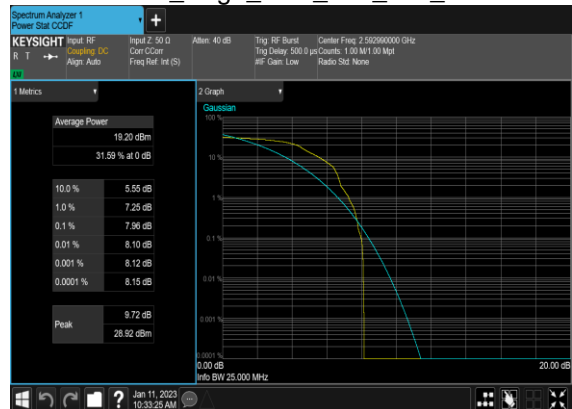
B12_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



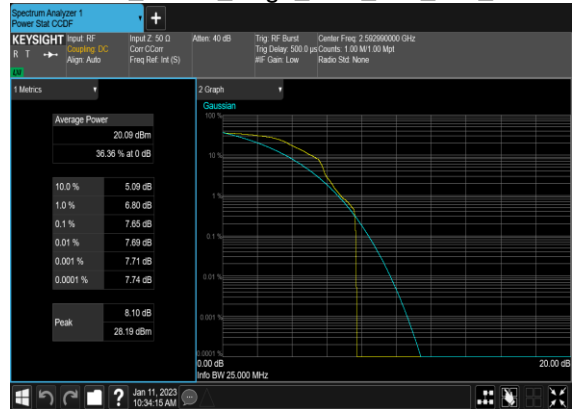
B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



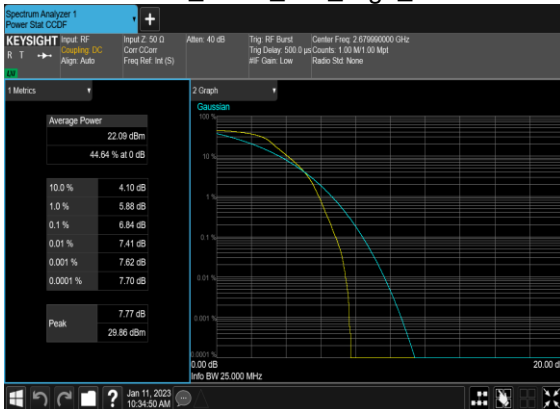
B12_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



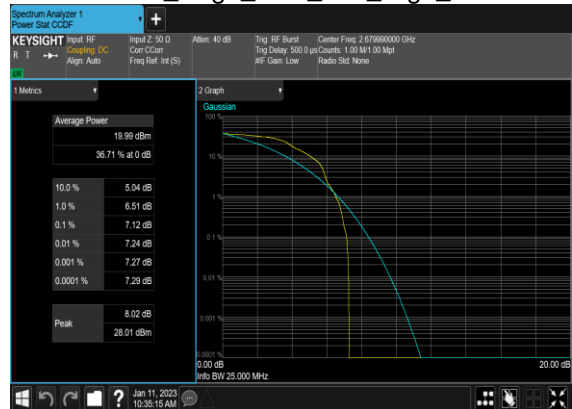
B12_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



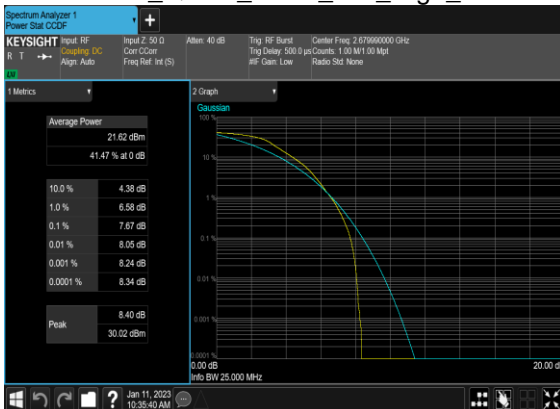
B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



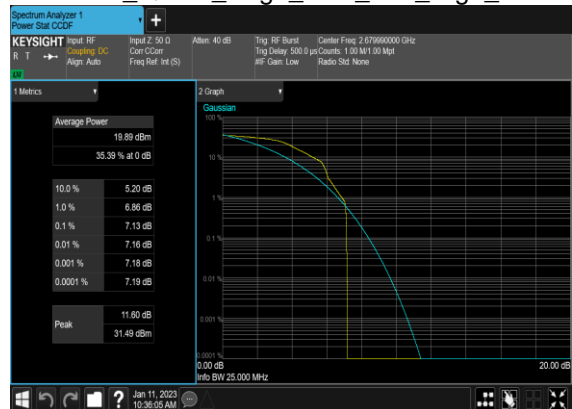
B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B12_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B12_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

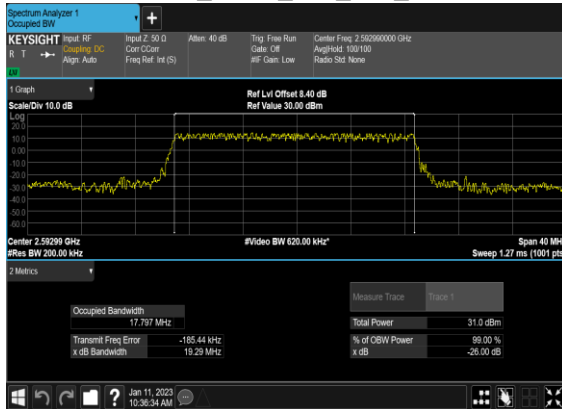


Occupied Bandwidth

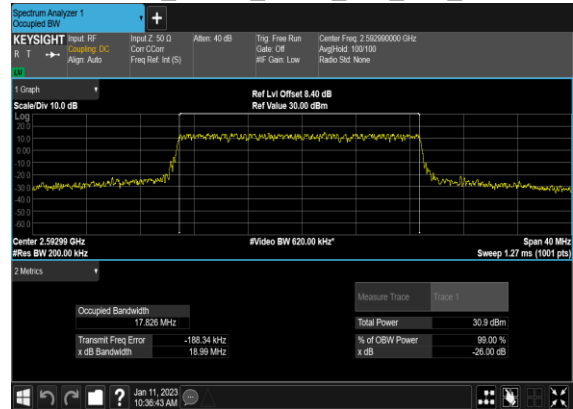
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.797	19.29
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.826	18.99
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.223	19.77
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.176	19.34
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.186	19.02
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.172	19.78
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.774	28.32
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.757	28.15
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.886	29.55
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.763	29.42
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.848	29.11
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.834	28.84
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.771	37.23
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.739	37.63
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.857	39.59
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.818	39.17
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.861	39.59
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.907	39.63
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.789	47.58
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.832	47.42
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.5	48.95
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.578	49.3
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.583	49.25
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.44	49.15
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.918	60.12
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.873	59.93
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.893	59.78
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.918	60.04
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.972	59.86
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.721	60.2
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.382	66.2
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	180@0	64.368	66.36
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.565	69.7

41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.526	69.52
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.577	69.69
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.407	69.57
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.186	79.67
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.433	79.71
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.594	80.1
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.487	80.05
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.812	79.94
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.451	80.01
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.857	88.75
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.857	88.6
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.529	90.24
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.438	90.33
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.48	90.13
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.57	90.17
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.544	99.58
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.577	99.5
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.566	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.722	100.4
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.735	100.6
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.566	100.8

B12_N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



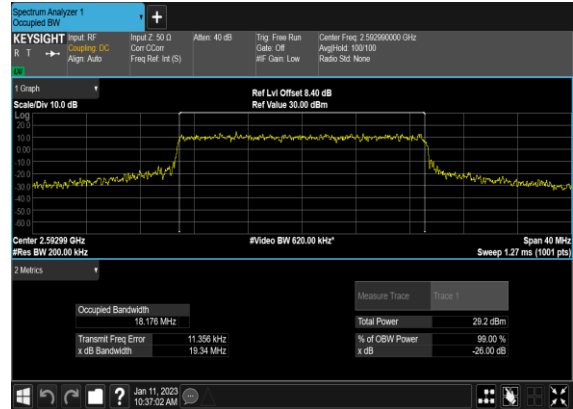
B12_N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



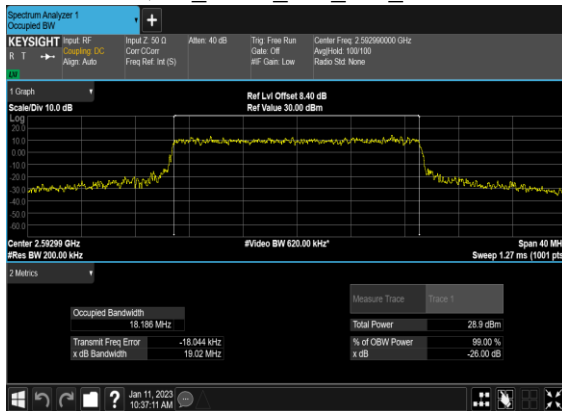
B12_N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



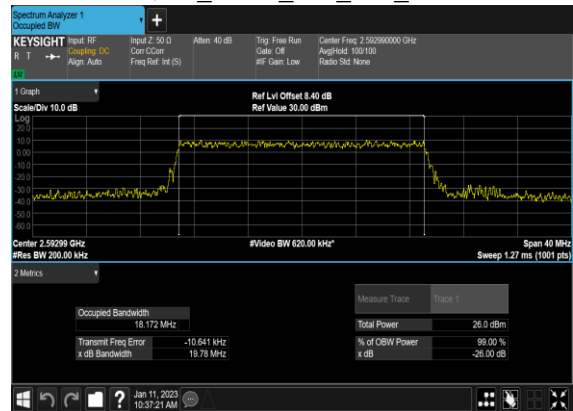
B12_N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



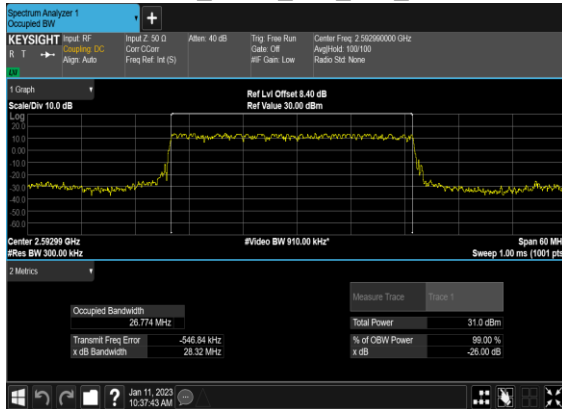
B12_N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



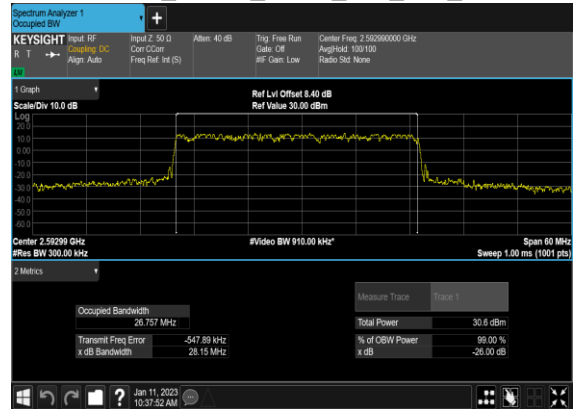
B12_N41(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



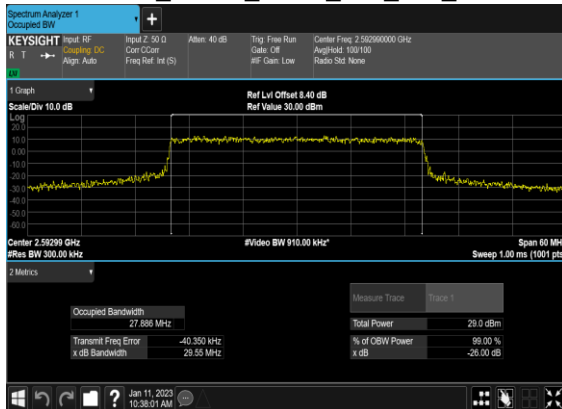
B12_N41(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



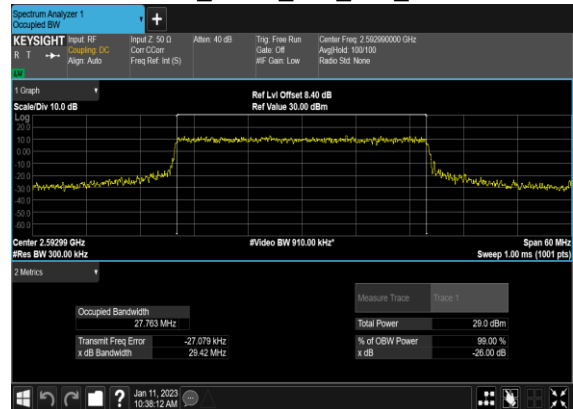
B12_N41(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



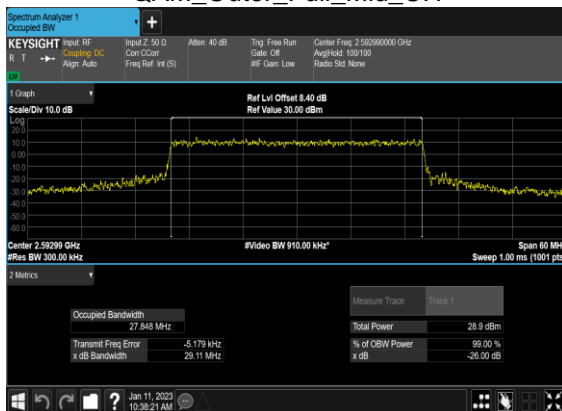
B12_N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



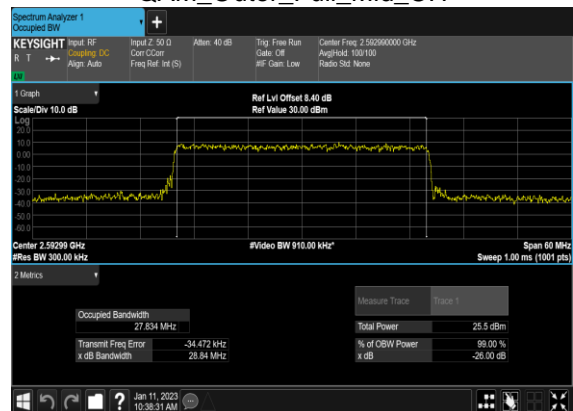
B12_N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



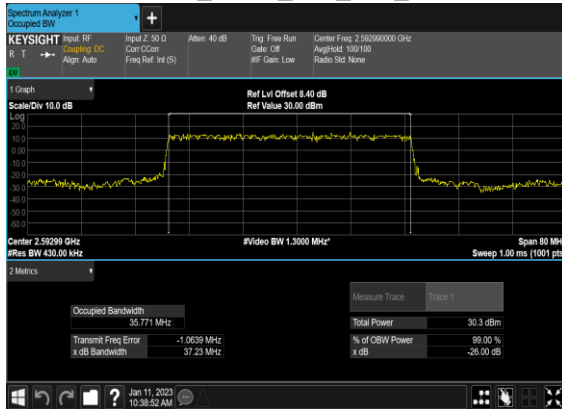
B12_N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



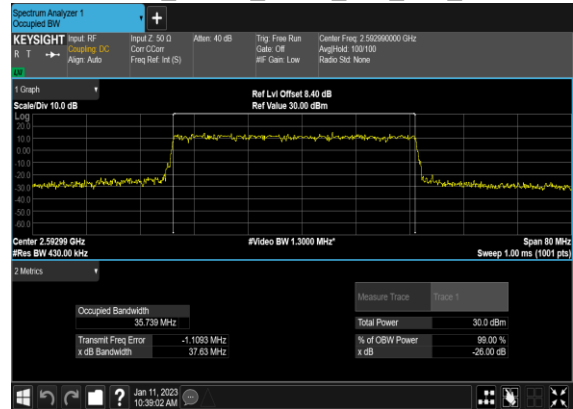
B12_N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



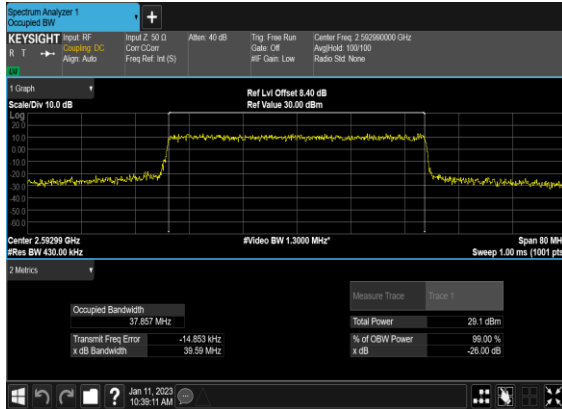
B12_N41(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



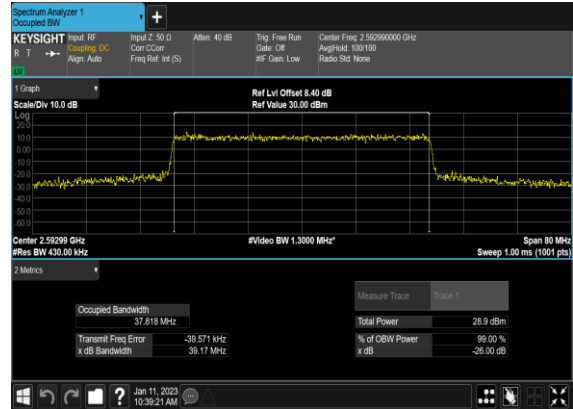
B12_N41(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



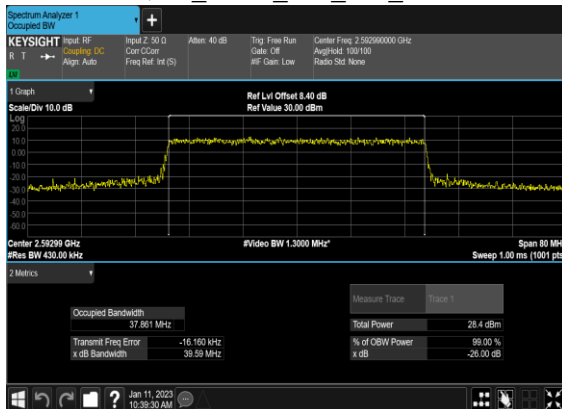
B12_N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



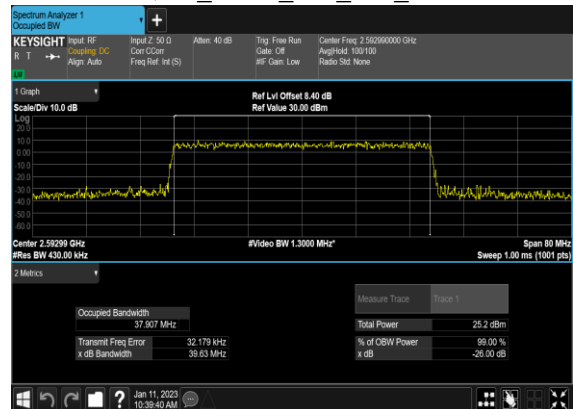
B12_N41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



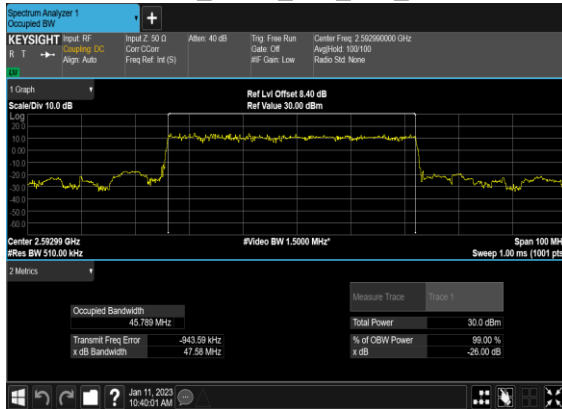
B12_N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



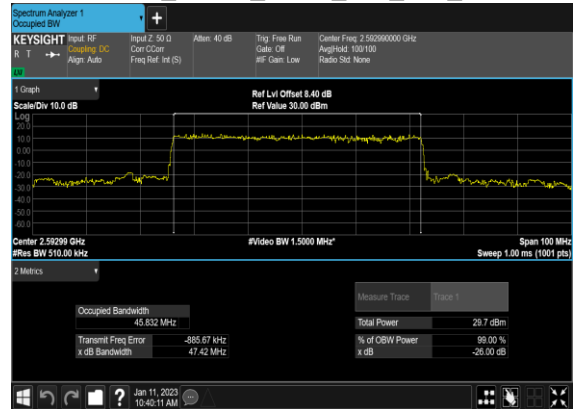
B12_N41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B12_N41(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



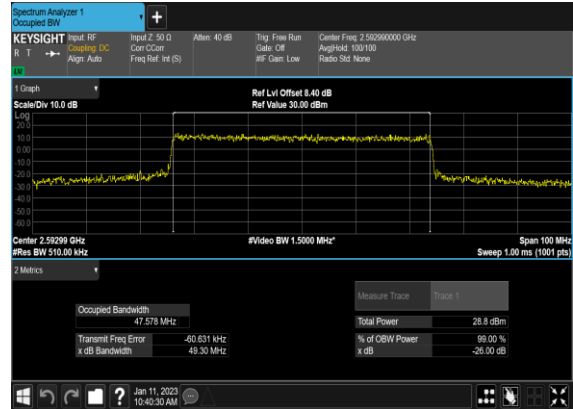
B12_N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



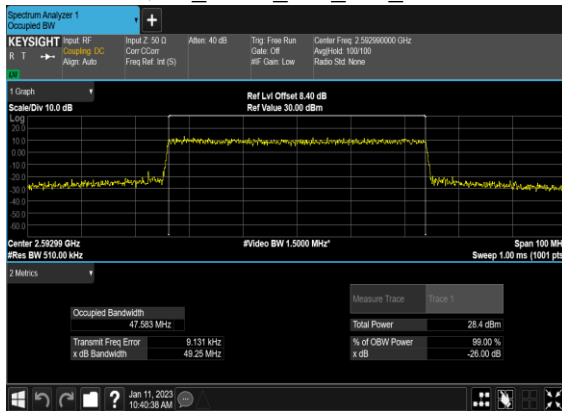
B12_N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



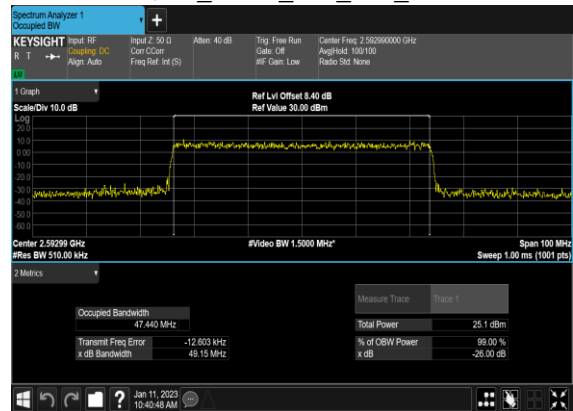
B12_N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



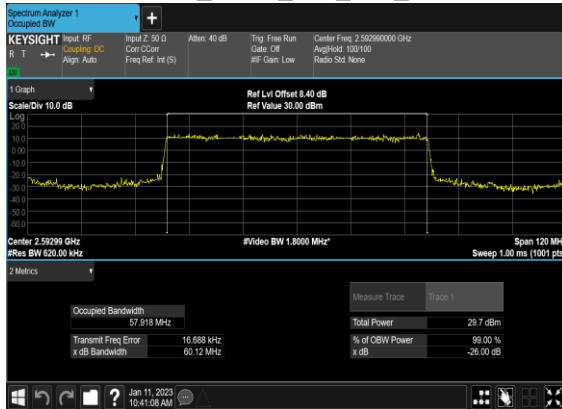
B12_N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



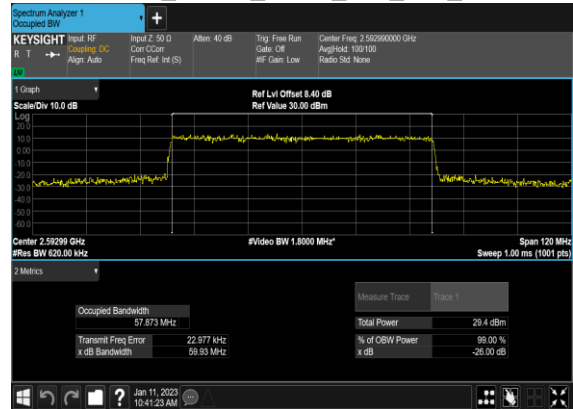
B12_N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



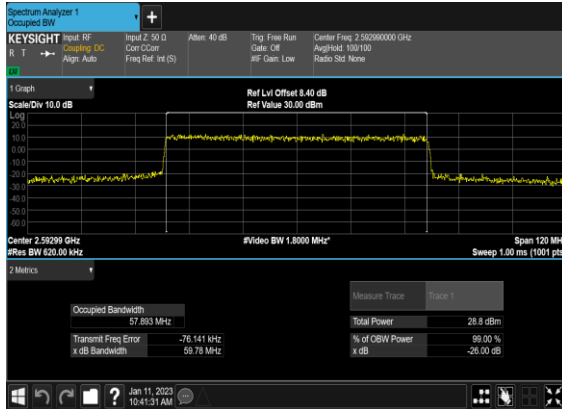
B12_N41(60M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



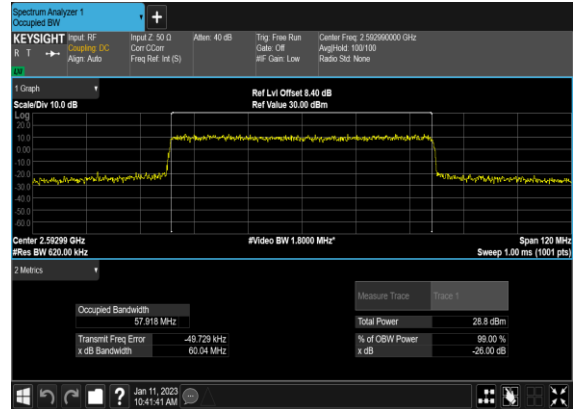
B12_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



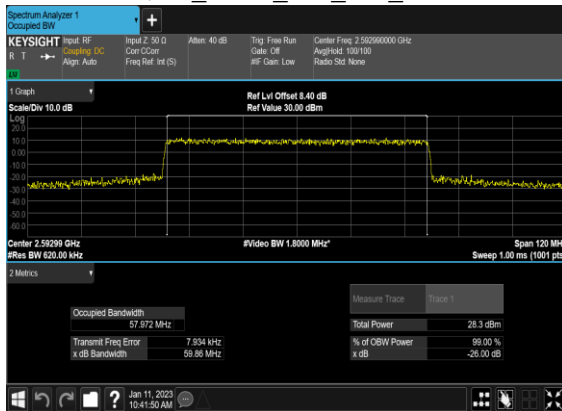
B12_N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



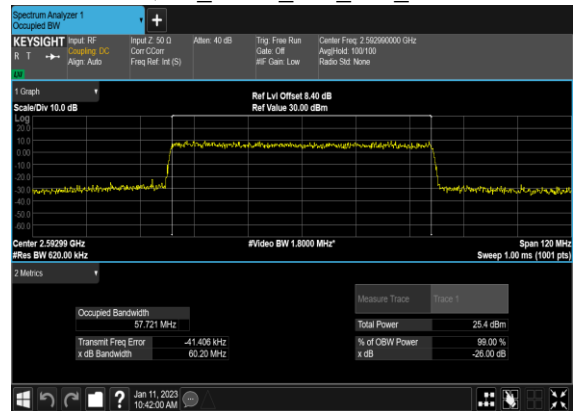
B12_N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



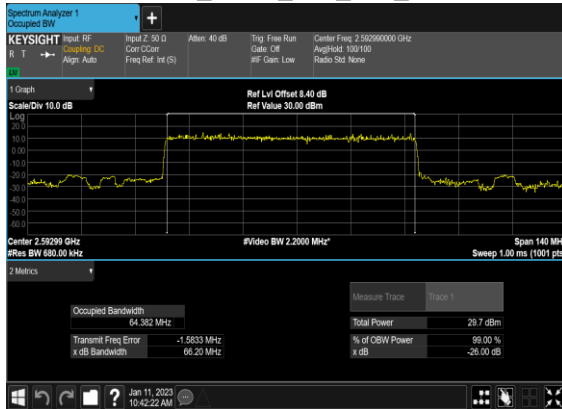
B12_N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



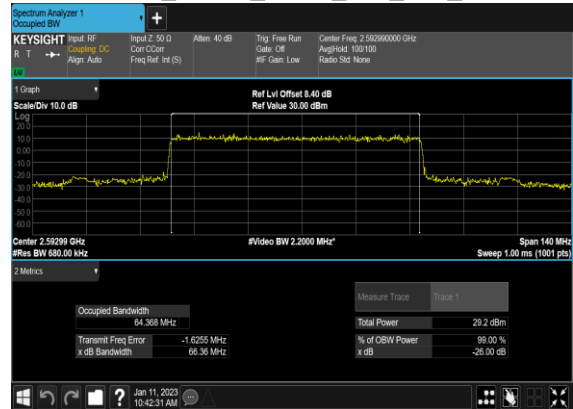
B12_N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



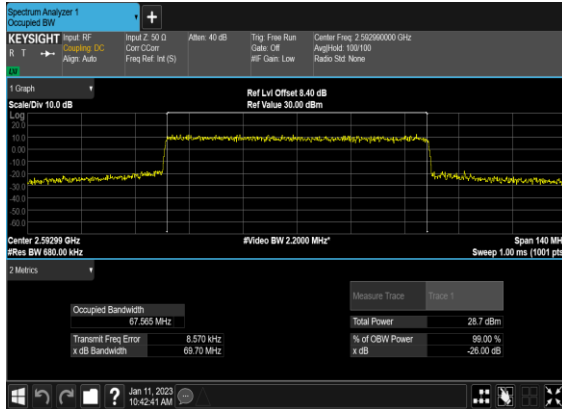
B12_N41(70M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



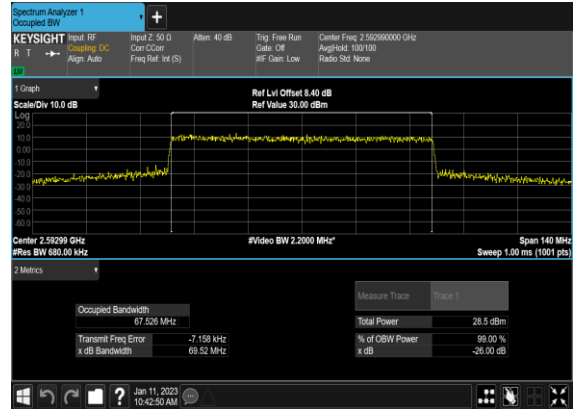
B12_N41(70M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



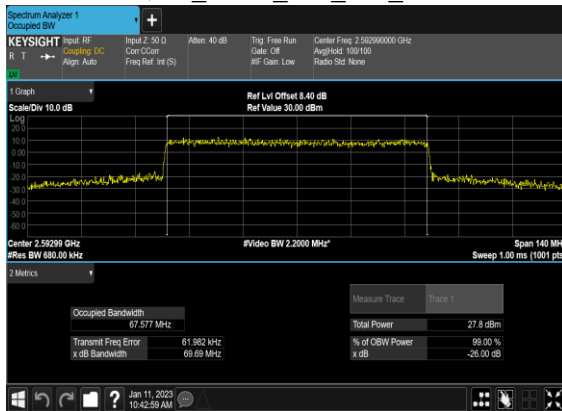
B12_N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



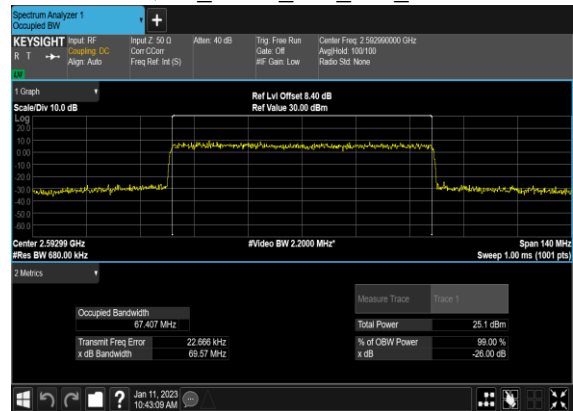
B12_N41(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



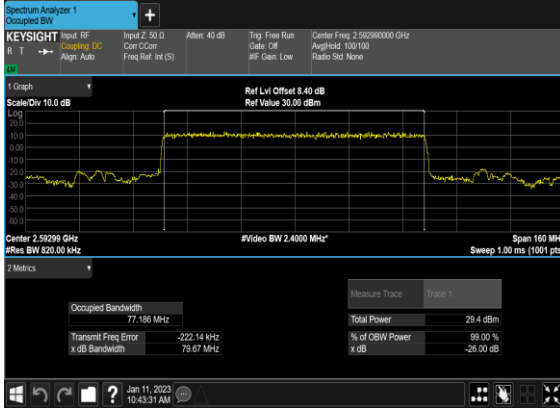
B12_N41(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



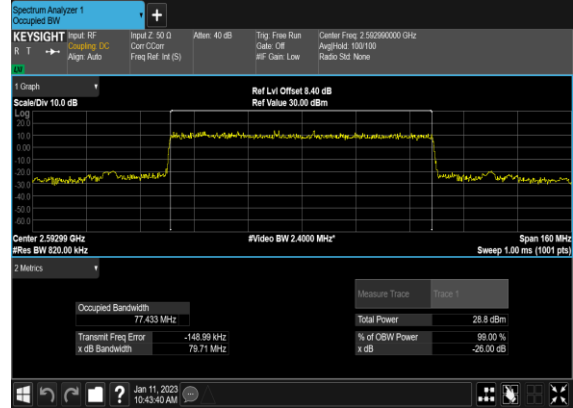
B12_N41(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



B12_N41(80M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



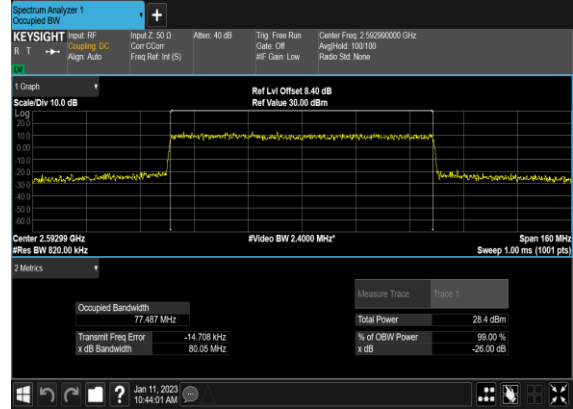
B12_N41(80M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



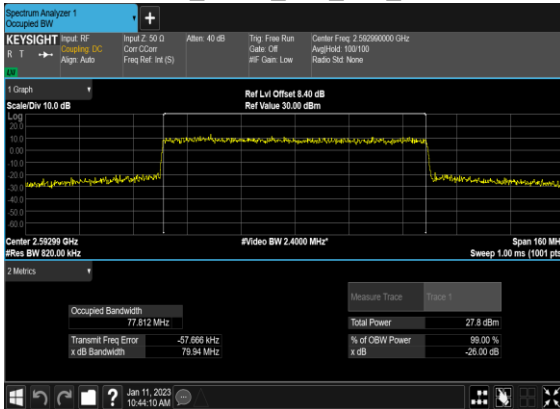
B12_N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



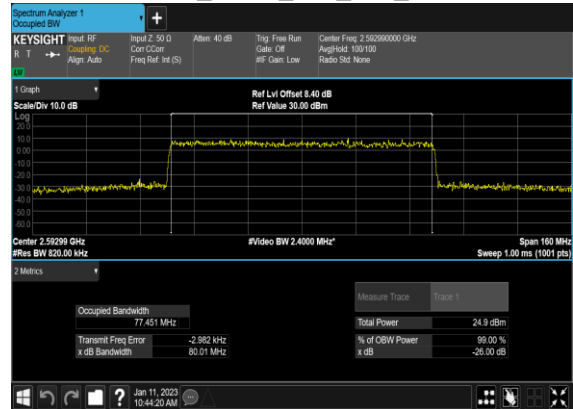
B12_N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



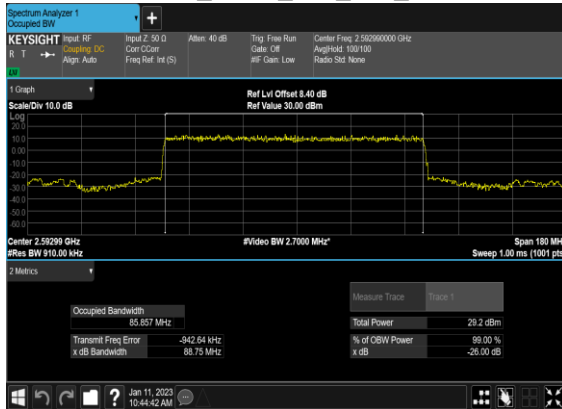
B12_N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



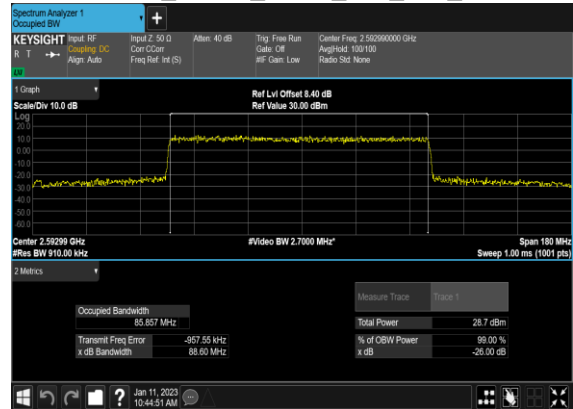
B12_N41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



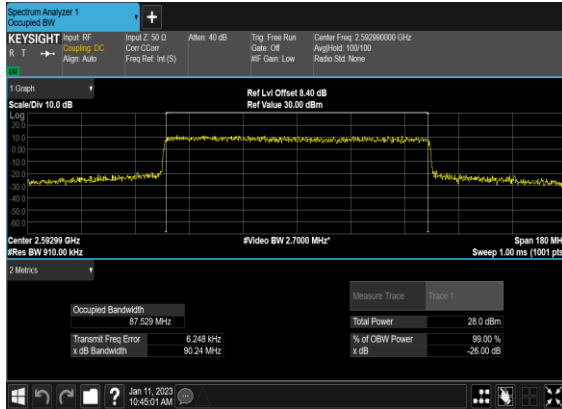
B12_N41(90M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



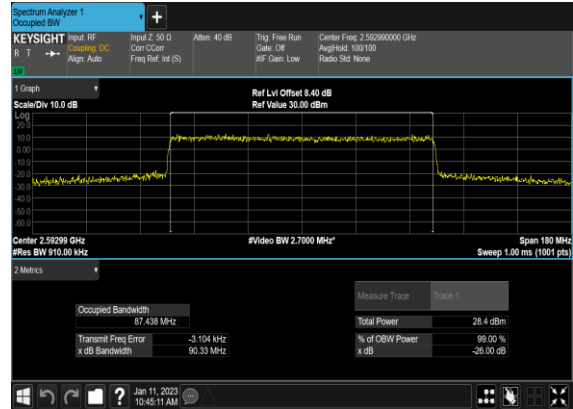
B12_N41(90M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



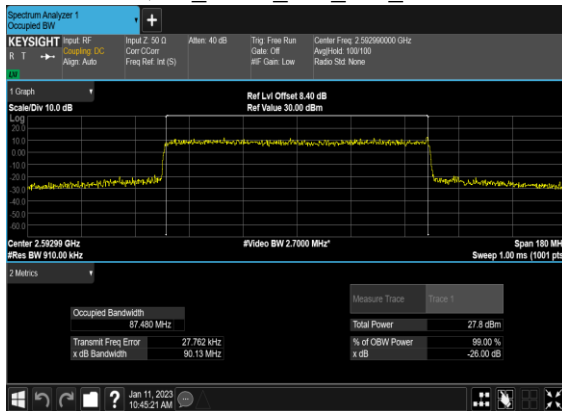
B12_N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



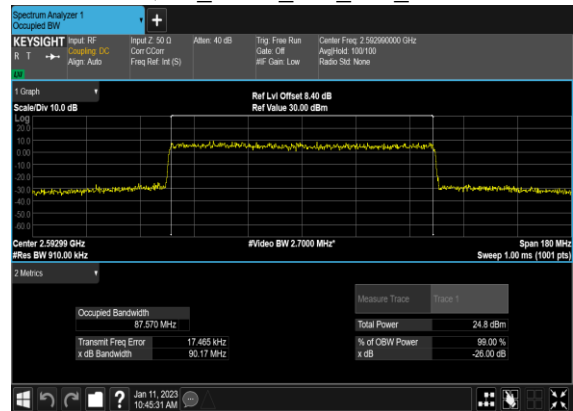
B12_N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



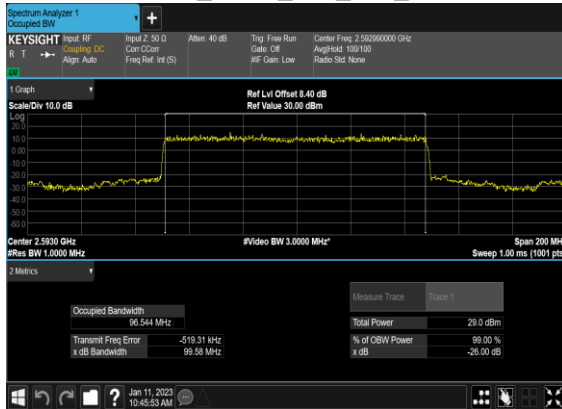
B12_N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



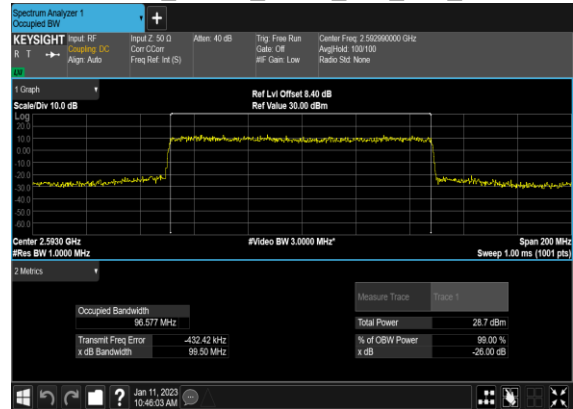
B12_N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



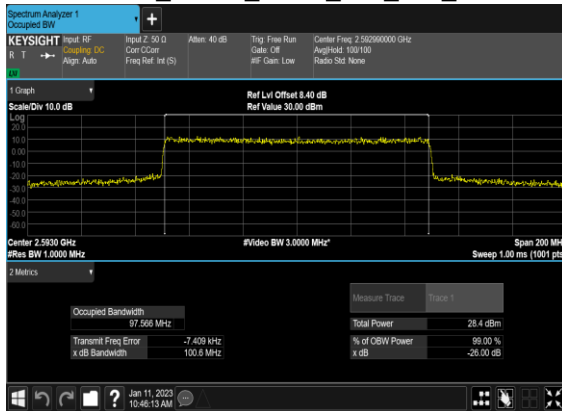
B12_N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



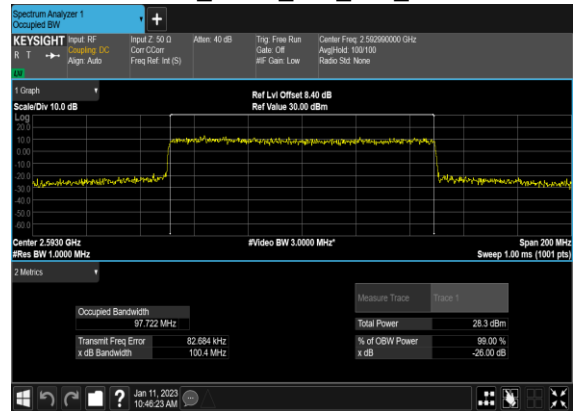
B12_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



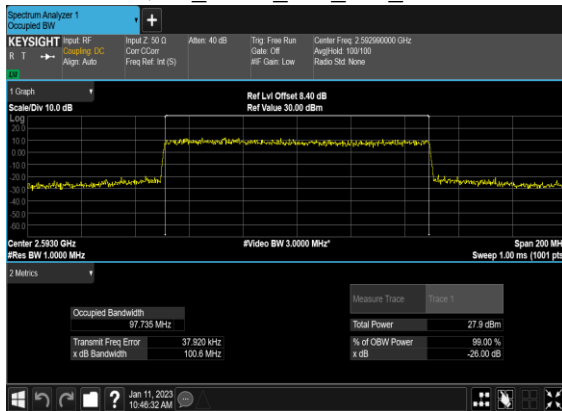
B12_N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



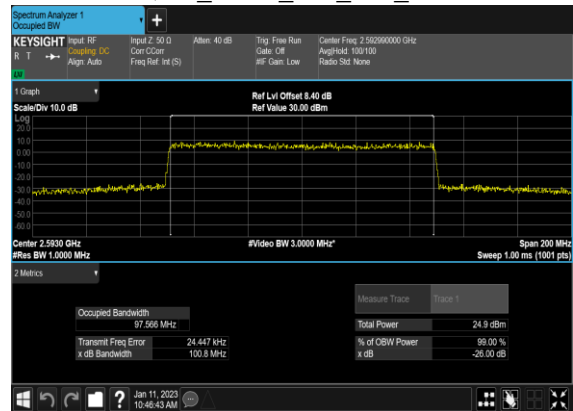
B12_N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



B12_N41(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



B12_N41(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

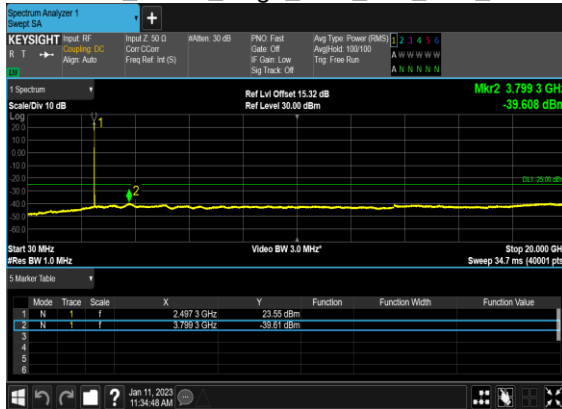


Conducted Spurious Emissions

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

B12_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



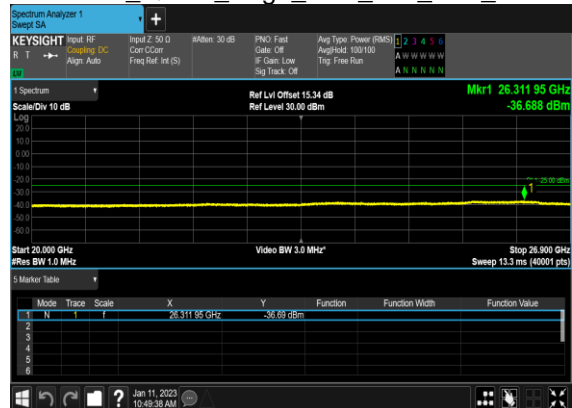
B12_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



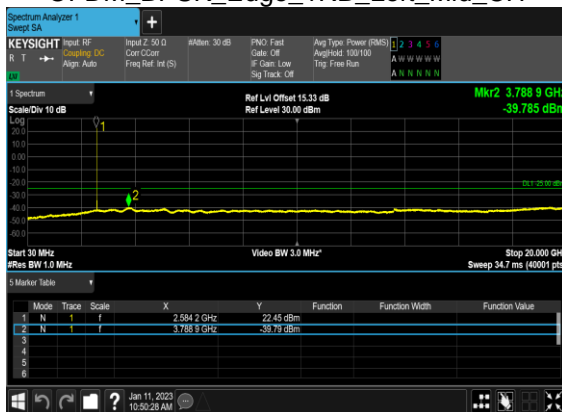
B12_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B12_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B12_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B12_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

