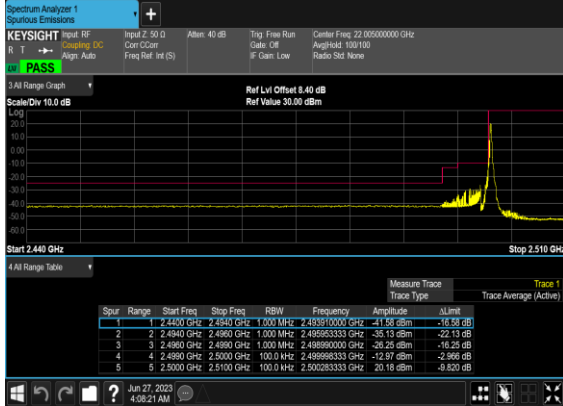
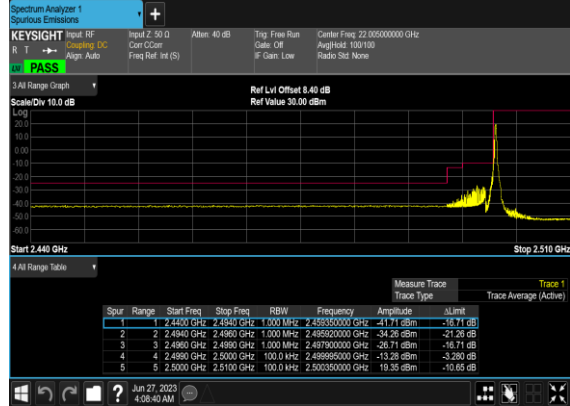


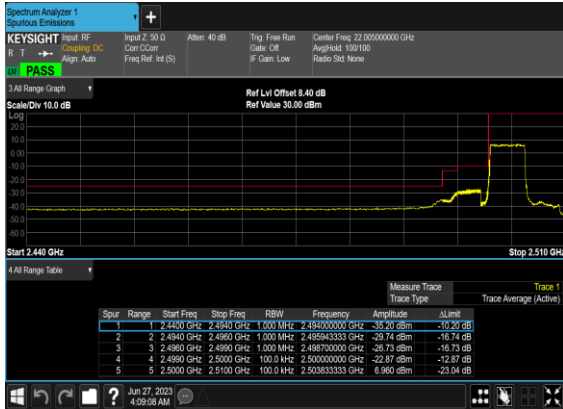
N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



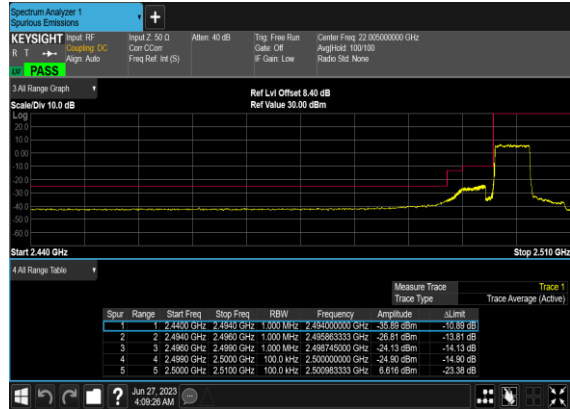
N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



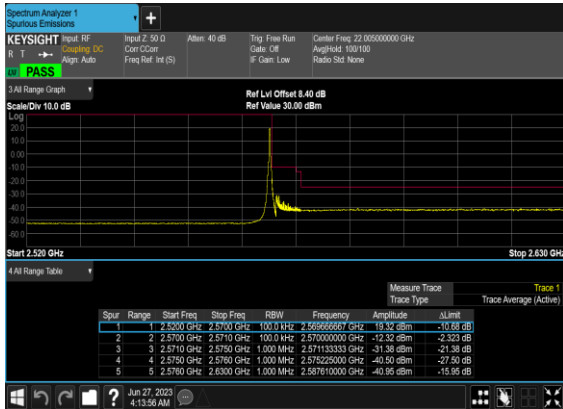
N7(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



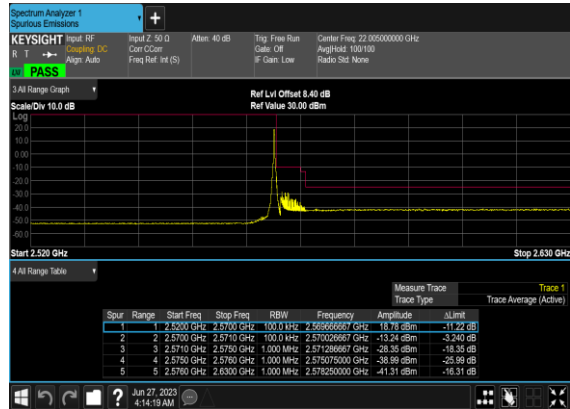
N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



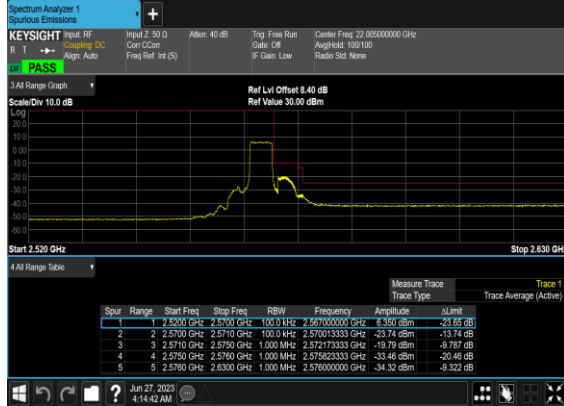
N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



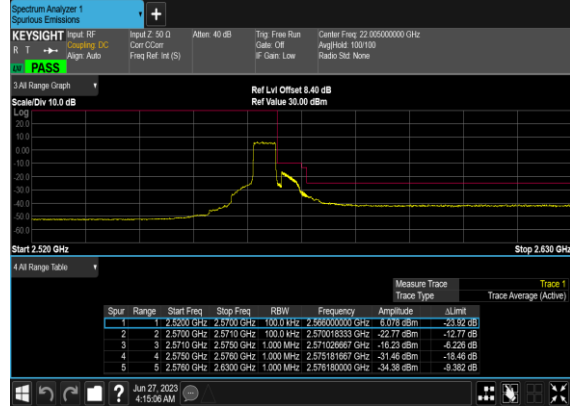
N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



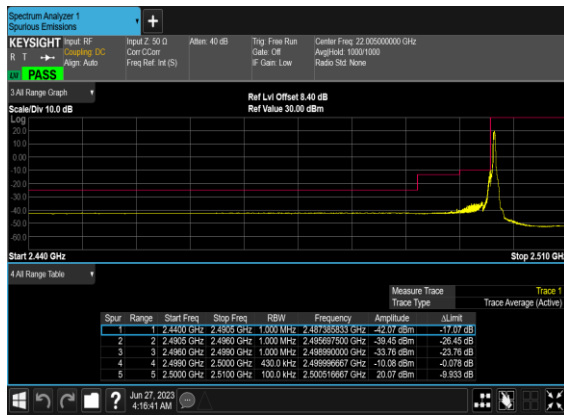
N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



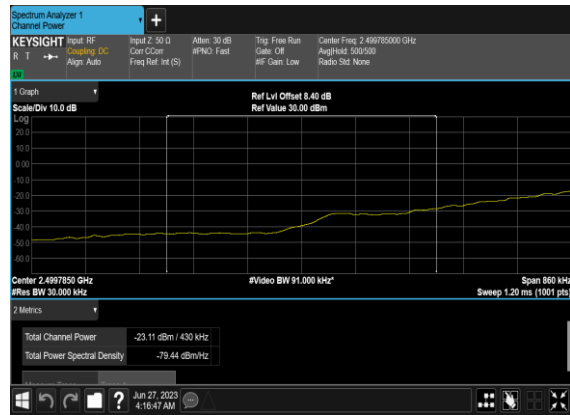
N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



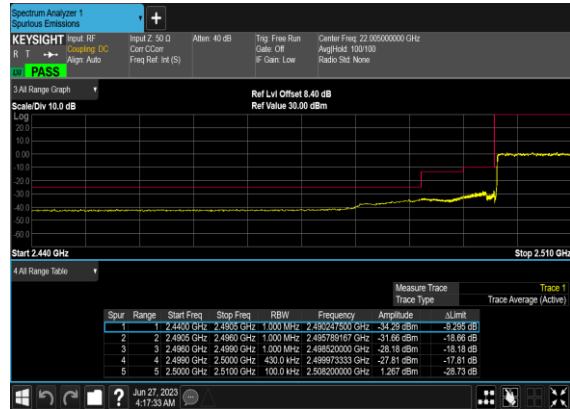
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



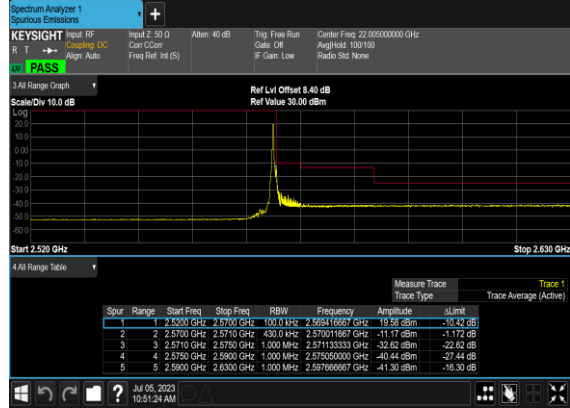
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



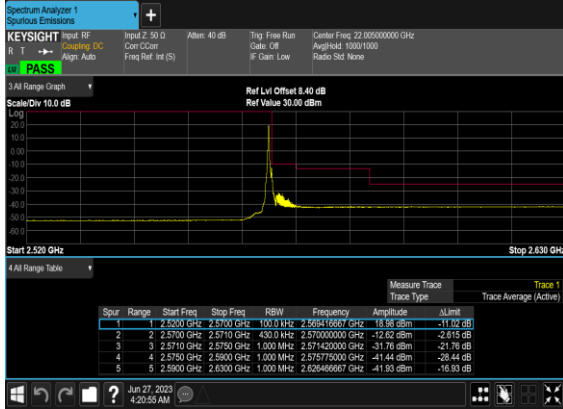
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



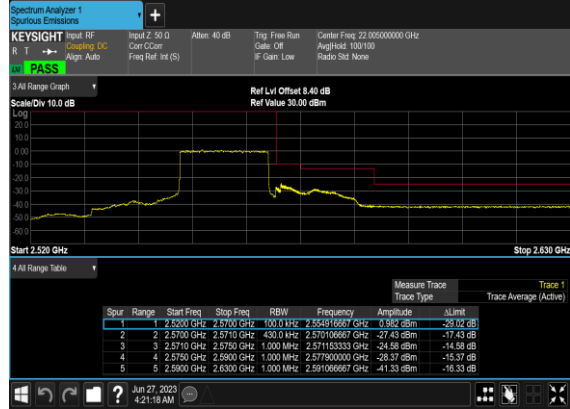
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



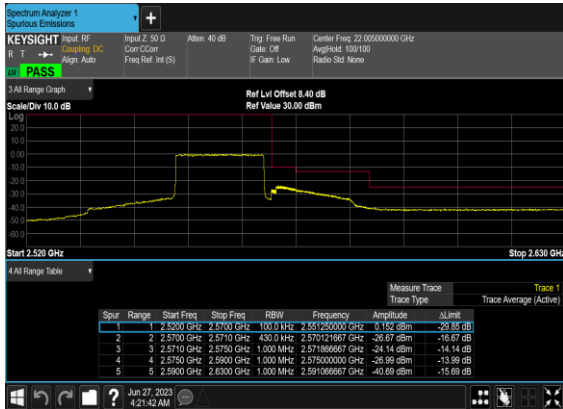
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



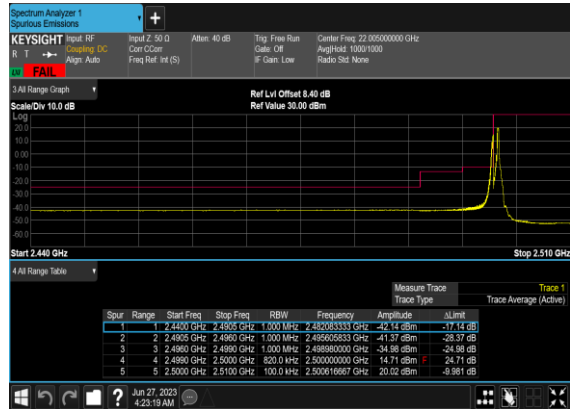
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



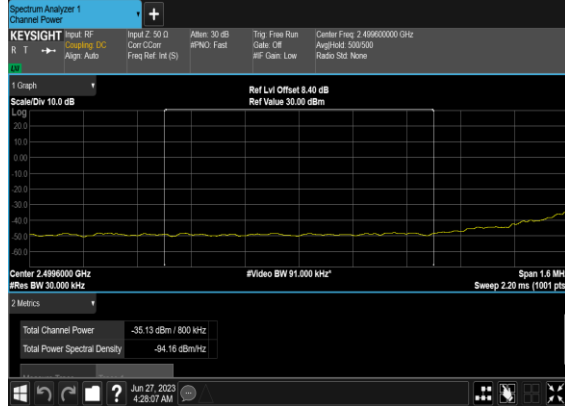
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



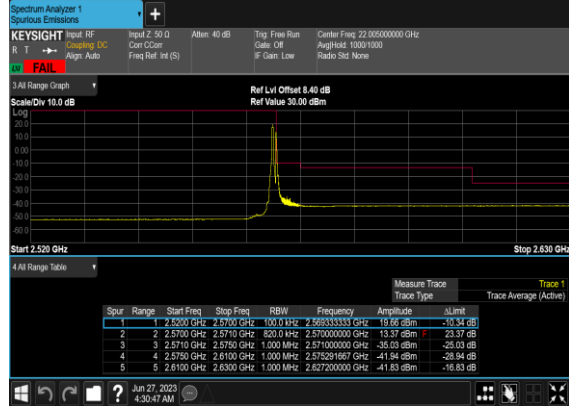
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



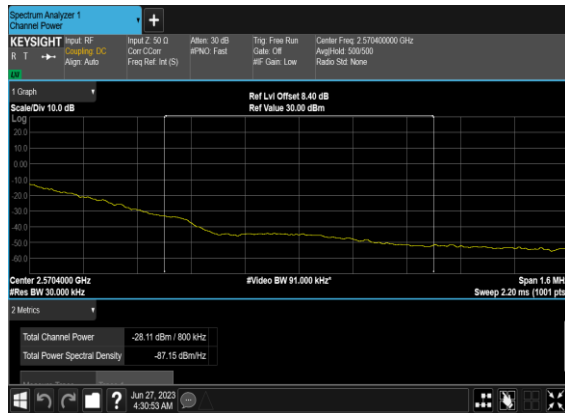
N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH_chP_PASS



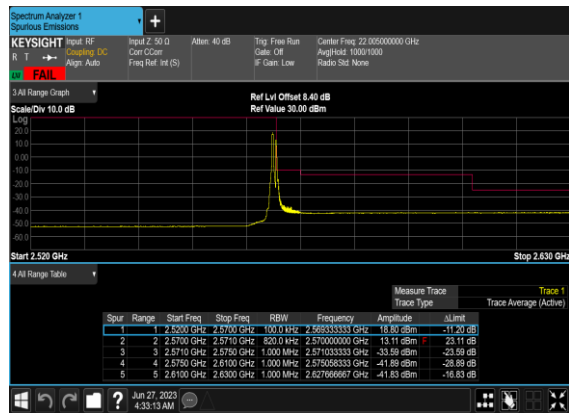
N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



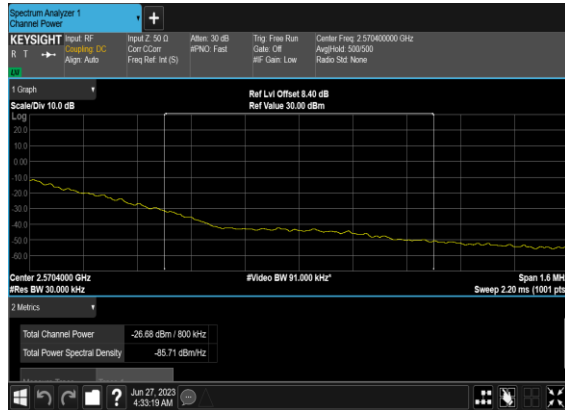
N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_chP_PASS



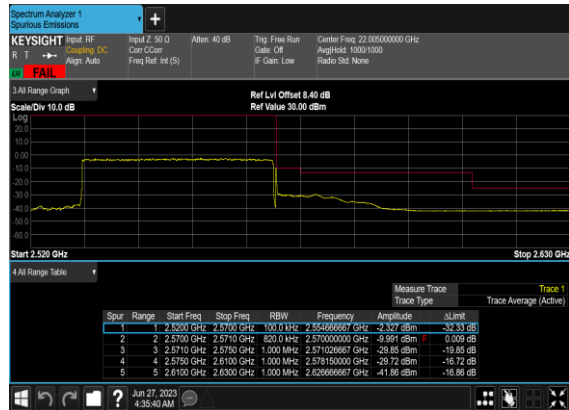
N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



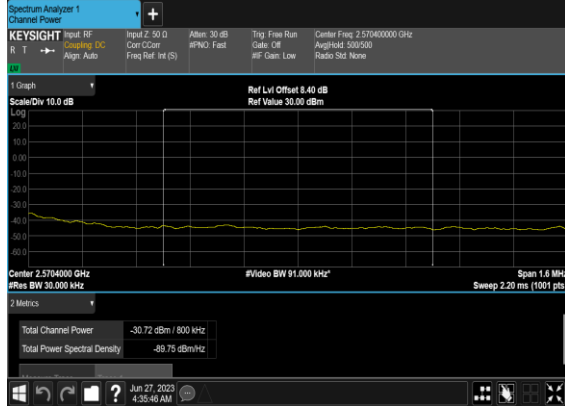
N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_chP_PASS



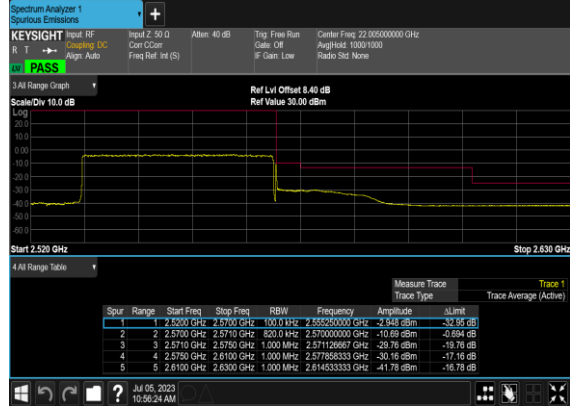
N7(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



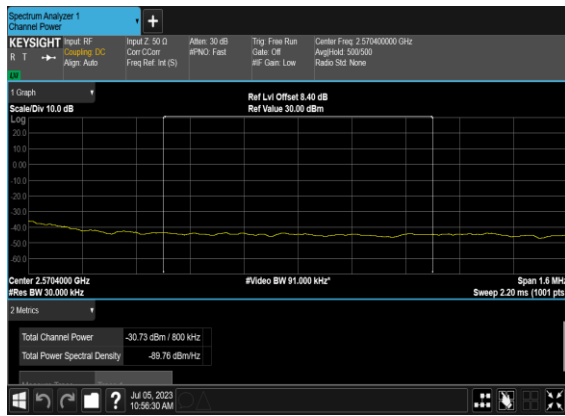
N7(40M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH_CHP_PASS



N7(40M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



N7(40M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH_CHP_PAS S



FR1 N38 (Ant.4)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-3.5dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	23.28	19.78	0.0951
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	22.55	19.05	0.0804
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	23.36	19.86	0.0968
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.61	19.11	0.0815
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	23.4	19.9	0.0977
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	22.61	19.11	0.0815
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	23.4	19.9	0.0977
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	22.59	19.09	0.0811
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	23.41	19.91	0.0979
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.6	19.1	0.0813
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	23.44	19.94	0.0986
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	22.64	19.14	0.0820
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	23.56	20.06	0.1014
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	23.46	19.96	0.0991
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	23.65	20.15	0.1035
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	23.46	19.96	0.0991
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	23.42	19.92	0.0982
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	23.69	20.19	0.1045
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	22.55	19.05	0.0804
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	22.69	19.19	0.0830
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	22.85	19.35	0.0861
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	21.06	17.56	0.0570
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	20.82	17.32	0.0540
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	21	17.5	0.0562
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	19.06	15.56	0.0360
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	18.74	15.24	0.0334
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	19.04	15.54	0.0358
38	30	40	518000	2590	CP-OFDM QPSK	53@26	21.99	18.49	0.0706
38	30	40	518000	2590	CP-OFDM QPSK	1@1	21.99	18.49	0.0706
38	30	40	518000	2590	CP-OFDM QPSK	1@104	22.16	18.66	0.0735
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	23.54	20.04	0.1009
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	23.45	19.95	0.0989
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	23.74	20.24	0.1057
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	23.56	20.06	0.1014
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	23.39	19.89	0.0975
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	23.82	20.32	0.1076
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	22.57	19.07	0.0807
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.63	19.13	0.0818
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	22.92	19.42	0.0875
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	21.09	17.59	0.0574

38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	20.77	17.27	0.0533
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	21.16	17.66	0.0583
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	19	15.5	0.0355
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	18.73	15.23	0.0333
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	19.14	15.64	0.0366
38	30	40	519000	2595	CP-OFDM QPSK	53@26	22.07	18.57	0.0719
38	30	40	519000	2595	CP-OFDM QPSK	1@1	21.93	18.43	0.0697
38	30	40	519000	2595	CP-OFDM QPSK	1@104	22.28	18.78	0.0755
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	23.59	20.09	0.1021
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	23.44	19.94	0.0986
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	23.7	20.2	0.1047
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	23.62	20.12	0.1028
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	23.42	19.92	0.0982
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	23.77	20.27	0.1064
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	22.65	19.15	0.0822
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	22.68	19.18	0.0828
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	22.95	19.45	0.0881
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	21.12	17.62	0.0578
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	20.81	17.31	0.0538
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	21.09	17.59	0.0574
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	19.06	15.56	0.0360
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	18.84	15.34	0.0342
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	19.09	15.59	0.0362
38	30	40	520000	2600	CP-OFDM QPSK	53@26	22.11	18.61	0.0726
38	30	40	520000	2600	CP-OFDM QPSK	1@1	21.91	18.41	0.0693
38	30	40	520000	2600	CP-OFDM QPSK	1@104	22.26	18.76	0.0752

FR1 N41 (Ant.4)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-3.5dB

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 QPSK	1@1	22.8	19.3	0.0851
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.02	18.52	0.0711
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.11	19.61	0.0914
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.32	18.82	0.0762
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.09	19.59	0.0910
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.25	18.75	0.0750
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	22.88	19.38	0.0867
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.2	18.7	0.0741
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.08	19.58	0.0908
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.28	18.78	0.0755
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.04	19.54	0.0899
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.2	18.7	0.0741
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	22.96	19.46	0.0883
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.21	18.71	0.0743
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.15	19.65	0.0923
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.37	18.87	0.0771
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.28	19.78	0.0951
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	22.41	18.91	0.0778
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	22.79	19.29	0.0849
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	21.95	18.45	0.0700
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.9	19.4	0.0871
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.11	18.61	0.0726
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.17	19.67	0.0927
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.3	18.8	0.0759
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	22.77	19.27	0.0845
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22	18.5	0.0708
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.93	20.43	0.1104
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.12	18.62	0.0728
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.1	19.6	0.0912
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	22.38	18.88	0.0773
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	22.61	19.11	0.0815
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	21.87	18.37	0.0687
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.75	19.25	0.0841
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.03	18.53	0.0713
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	23.02	19.52	0.0895
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	22.13	18.63	0.0729
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	22.49	18.99	0.0793
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	21.77	18.27	0.0671
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.73	19.23	0.0838
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.85	18.35	0.0684
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	22.85	19.35	0.0861
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	22.01	18.51	0.0710

41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	22.56	19.06	0.0805
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	21.86	18.36	0.0685
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.75	19.25	0.0841
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.94	18.44	0.0698
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.77	19.27	0.0845
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	22.04	18.54	0.0714
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	22.97	19.47	0.0885
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	22.66	19.16	0.0824
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.19	19.69	0.0931
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	22.98	19.48	0.0887
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	22.66	19.16	0.0824
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.23	19.73	0.0940
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	21.94	18.44	0.0698
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	21.93	18.43	0.0697
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	22.42	18.92	0.0780
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	20.51	17.01	0.0502
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	19.97	16.47	0.0444
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	20.52	17.02	0.0504
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	18.44	14.94	0.0312
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	17.9	14.4	0.0275
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.55	15.05	0.0320
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	21.46	17.96	0.0625
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.09	17.59	0.0574
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.69	18.19	0.0659
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.04	19.54	0.0899
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.78	19.28	0.0847
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.49	19.99	0.0998
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.05	19.55	0.0902
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.78	19.28	0.0847
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.94	20.44	0.1107
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	22.09	18.59	0.0723
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.13	18.63	0.0729
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	22.73	19.23	0.0838
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	20.61	17.11	0.0514
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	20.21	16.71	0.0469
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	20.86	17.36	0.0545
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	18.61	15.11	0.0324
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	18.11	14.61	0.0289
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	18.83	15.33	0.0341
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	21.57	18.07	0.0641
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.27	17.77	0.0598
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	22.02	18.52	0.0711
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.12	19.62	0.0916
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	22.81	19.31	0.0853
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.33	19.83	0.0962
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.09	19.59	0.0910
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	22.68	19.18	0.0828
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.37	19.87	0.0971

41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.19	18.69	0.0740
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.96	18.46	0.0701
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.51	19.01	0.0796
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	20.67	17.17	0.0521
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	20.03	16.53	0.0450
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	20.66	17.16	0.0520
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	18.67	15.17	0.0329
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.15	14.65	0.0292
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.67	15.17	0.0329
41	30	100	528000	2640	CP-OFDM QPSK	137@68	21.65	18.15	0.0653
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.32	17.82	0.0605
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.82	18.32	0.0679

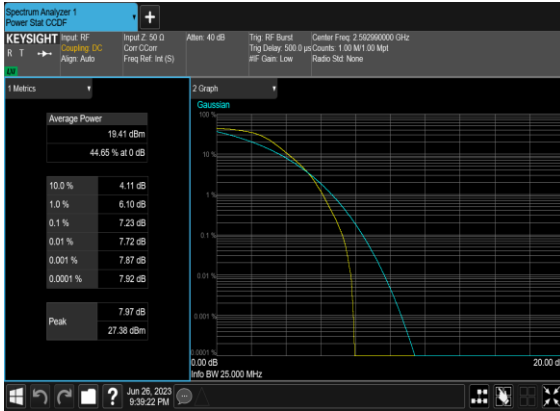
Frequency Stability

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	0.0063	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0057	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0046	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0028	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0057	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0029	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0061	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0060	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0063	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0062	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	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	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.23	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.2	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.23	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.94	13	PASS

N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

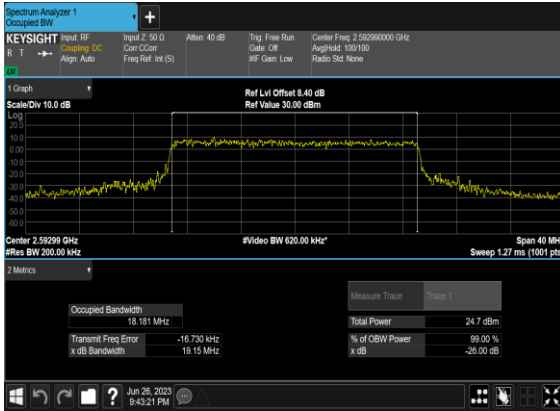


Occupied Bandwidth

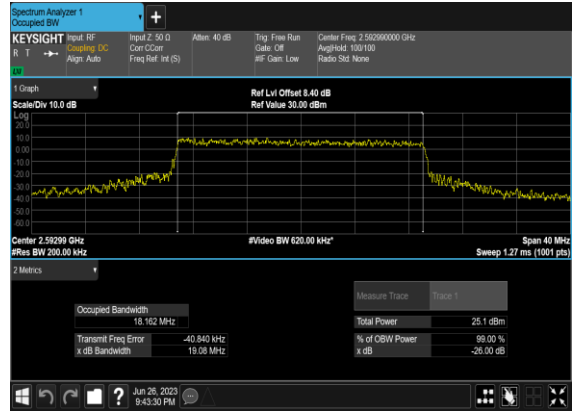
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.181	19.15
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.162	19.08
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.152	19.15
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.221	19.33
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.808	28.74
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.755	28.89
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.854	29.09
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.896	29.11
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.795	39.06
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.752	39.13
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.749	39.02
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.792	39.3
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.512	49.09
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.401	49.01
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.554	49.17
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.388	49.05
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.551	59.73
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.697	59.8
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.814	59.76
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.674	59.63
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.169	69.44
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.191	69.42
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.315	69.49
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.381	69.38
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.277	79.72

41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.189	79.99
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.192	79.62
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.069	79.78
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.155	90.06
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.093	90.03
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.025	90.0
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.035	90.17
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.085	100.4
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.039	100.3
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	96.72	100.2
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	96.989	100.3

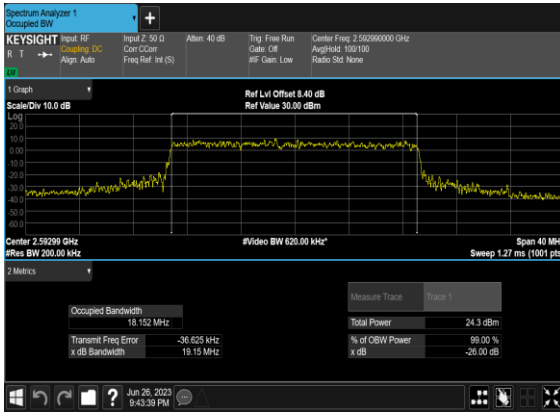
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



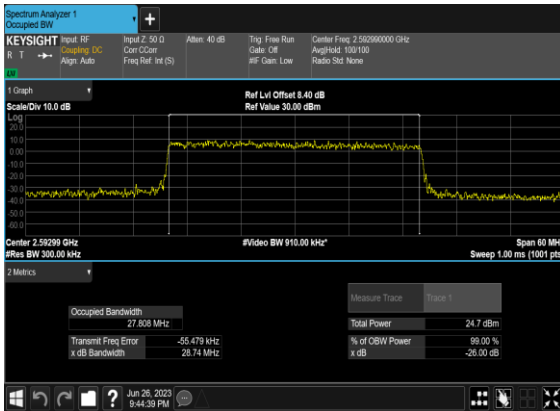
N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



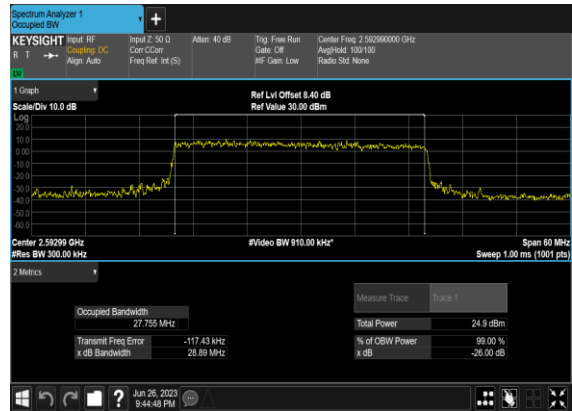
N41(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



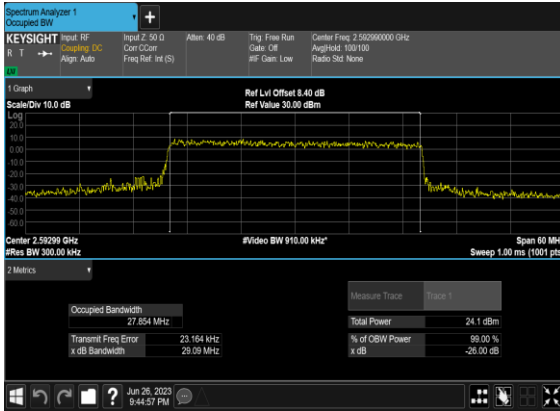
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



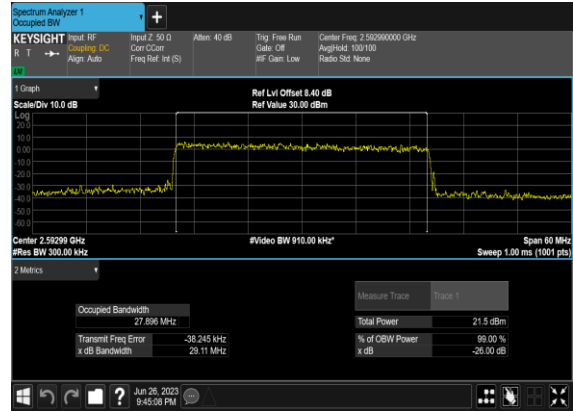
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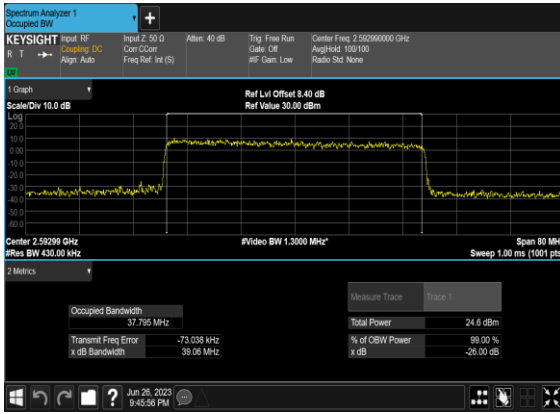
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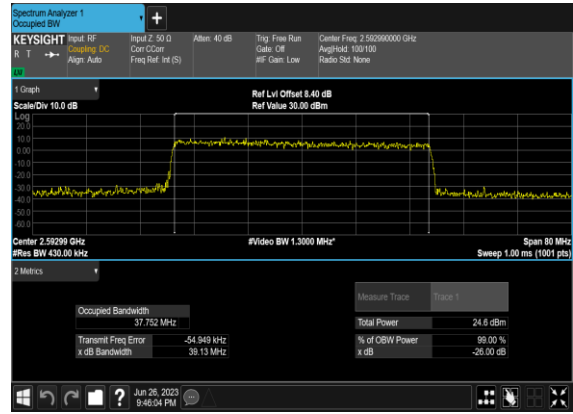
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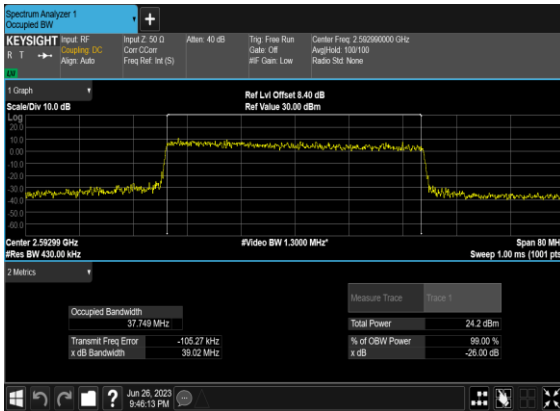
N41(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



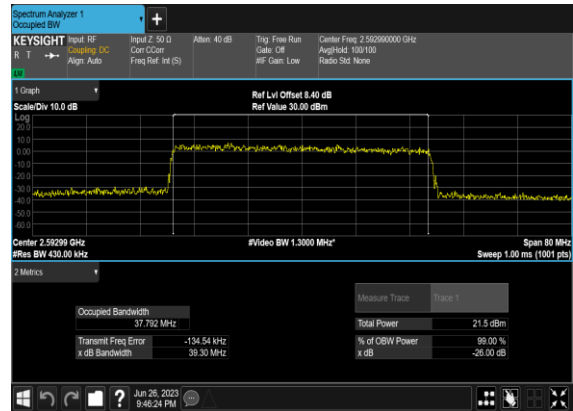
N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



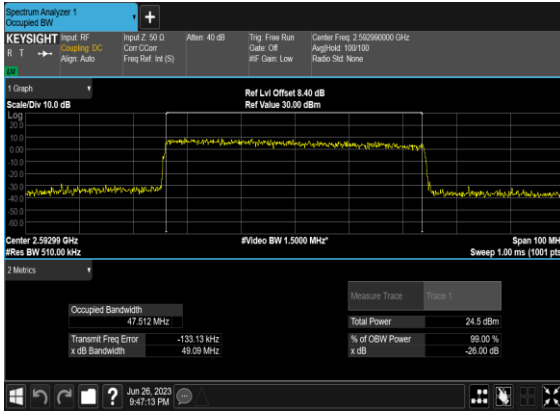
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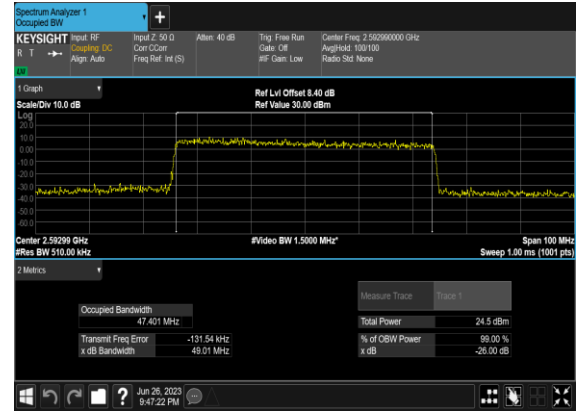
N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



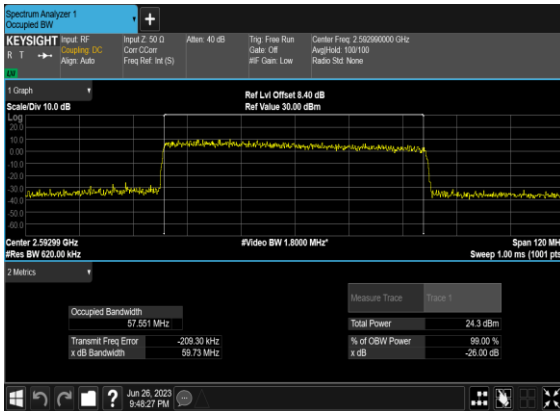
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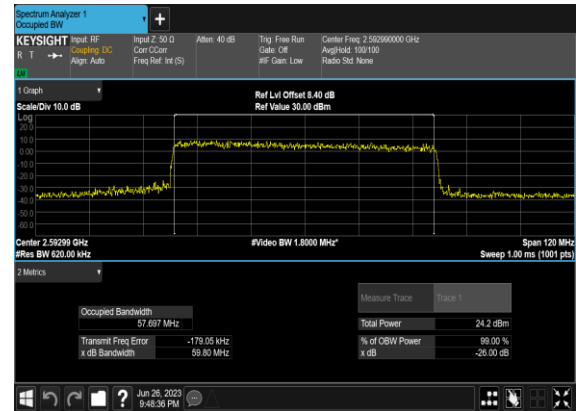
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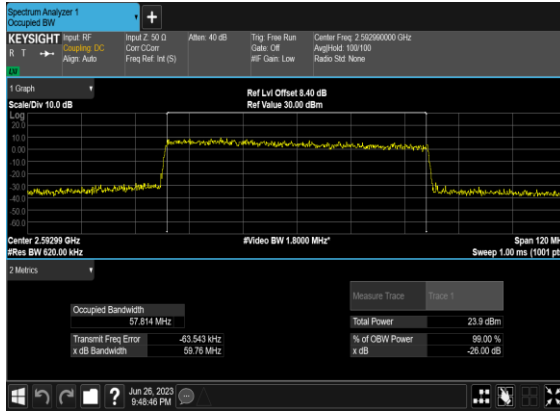
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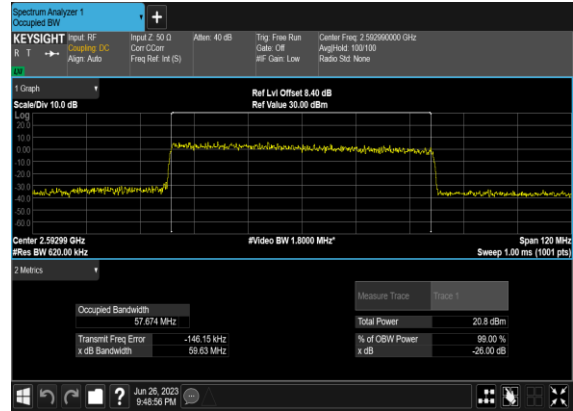
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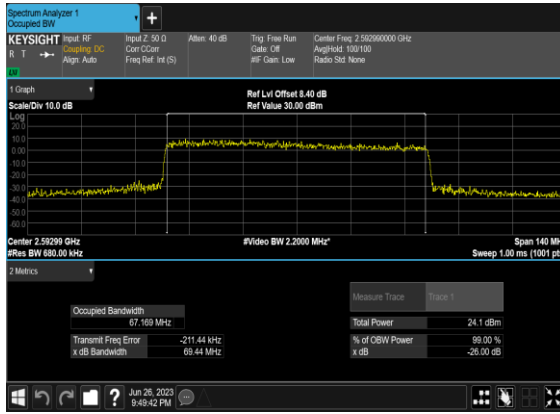
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



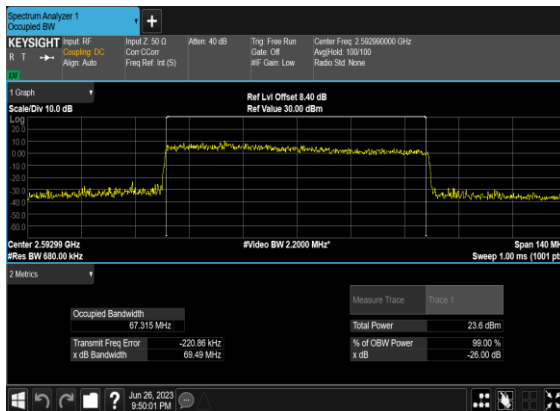
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OFDM_QPSK_Outer_Full_Mid_CH



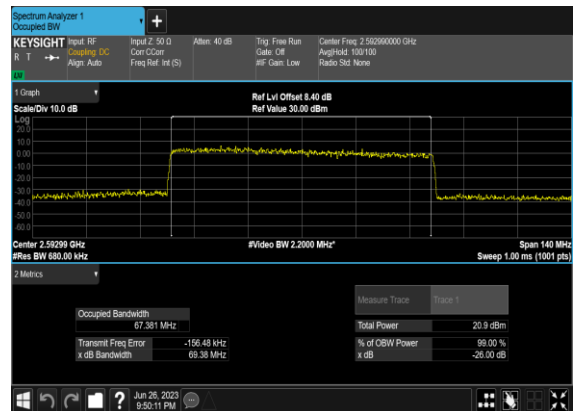
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QAM_Outer_Full_Mid_CH



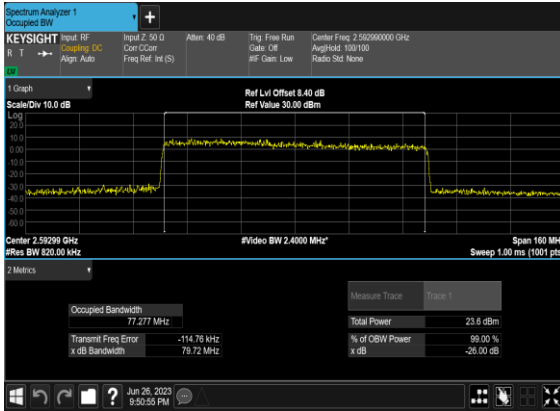
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QAM_Outer_Full_Mid_CH



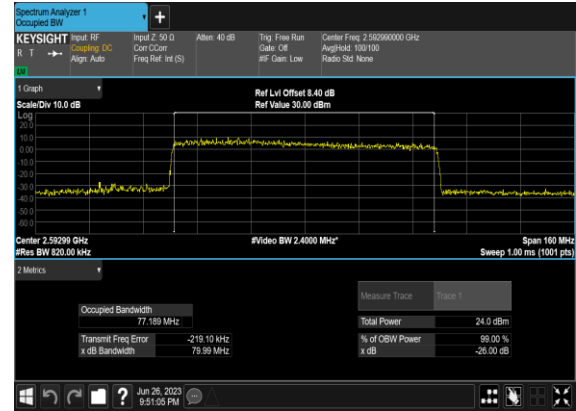
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QAM_Outer_Full_Mid_CH



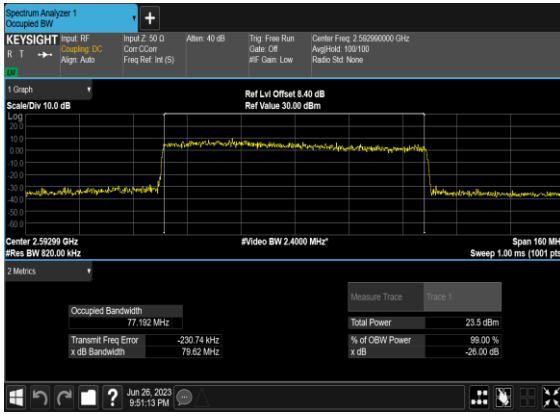
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N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



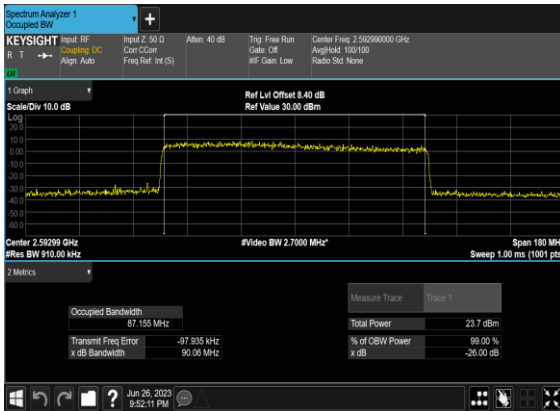
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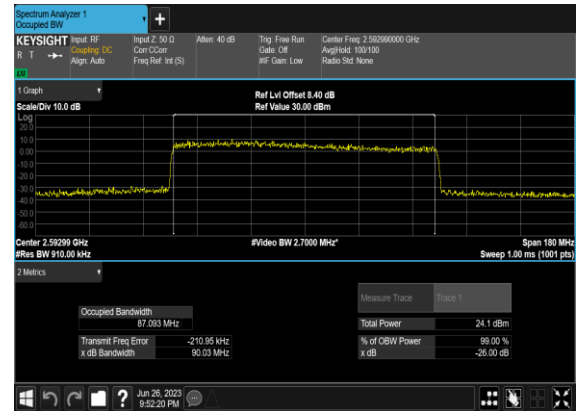
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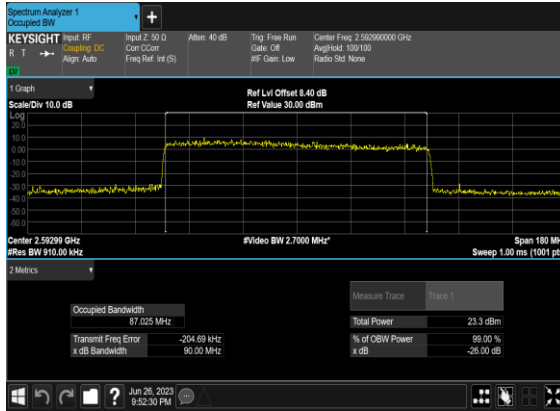
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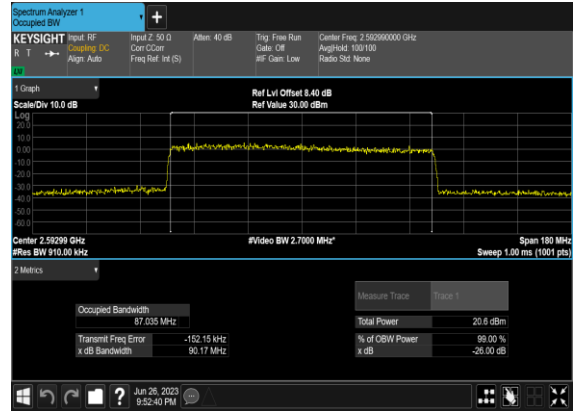
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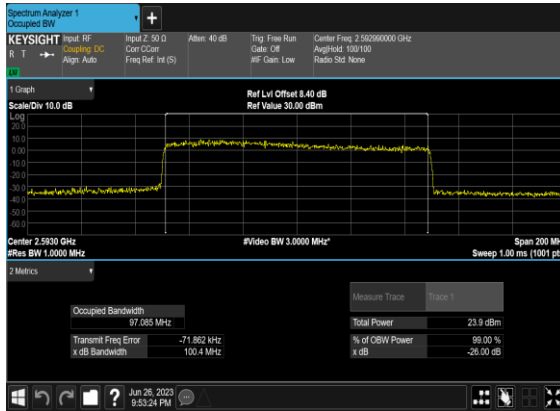
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QAM_Outer_Full_Mid_CH



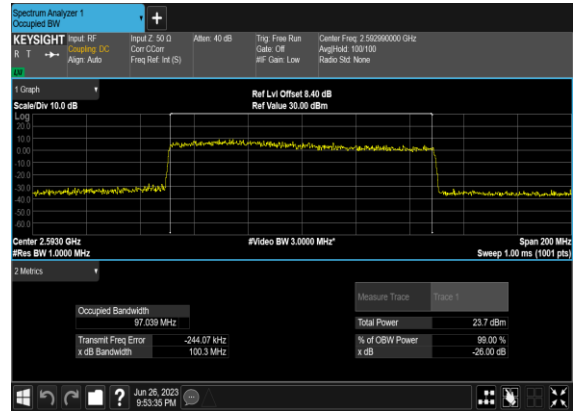
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QAM_Outer_Full_Mid_CH



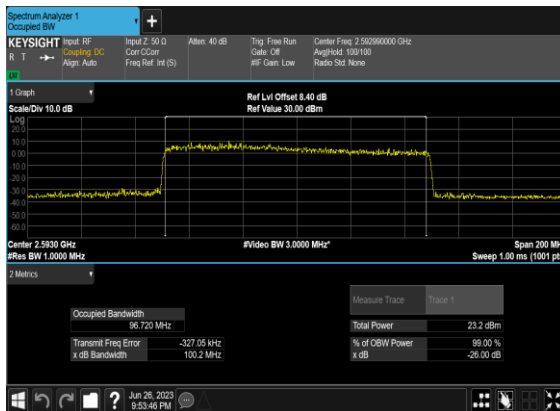
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OFDM_QPSK_Outer_Full_Mid_CH



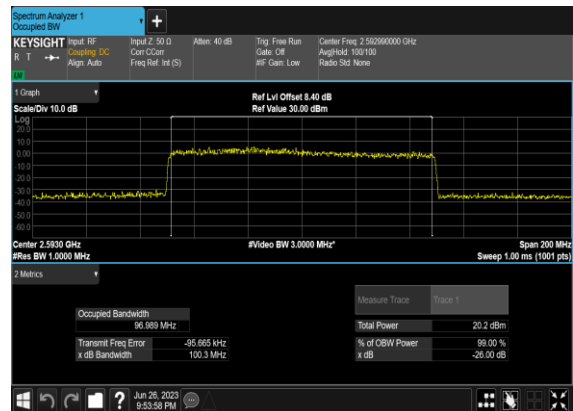
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



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	---

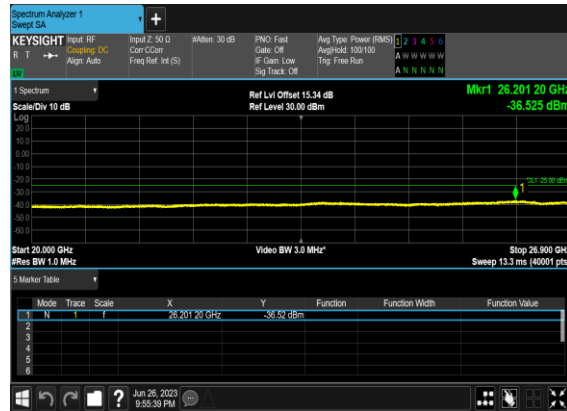
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	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

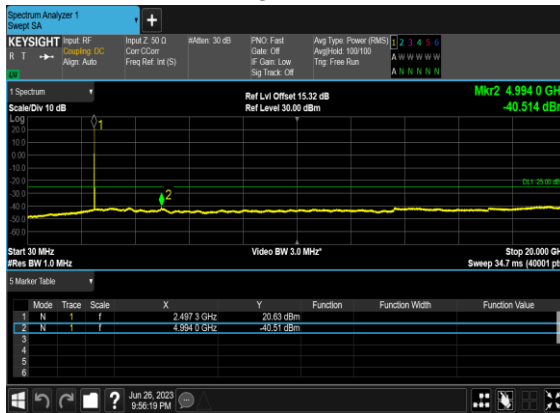
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



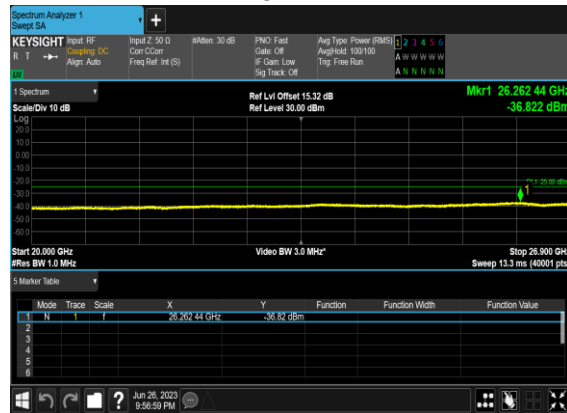
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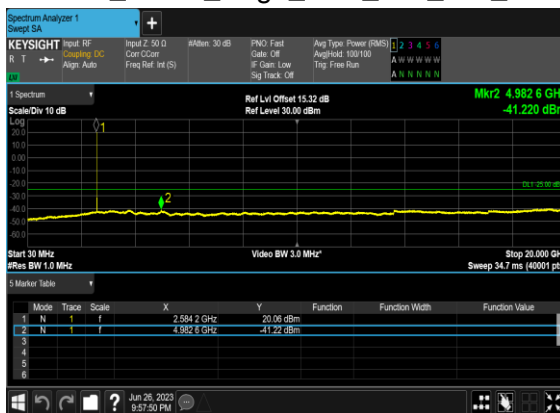
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



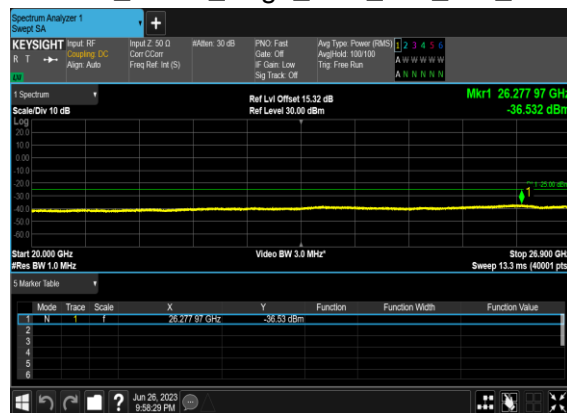
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



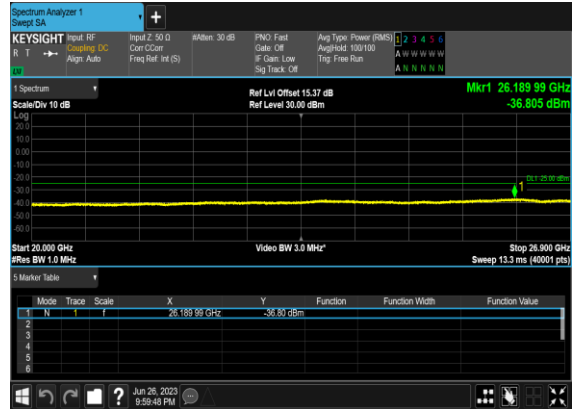
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



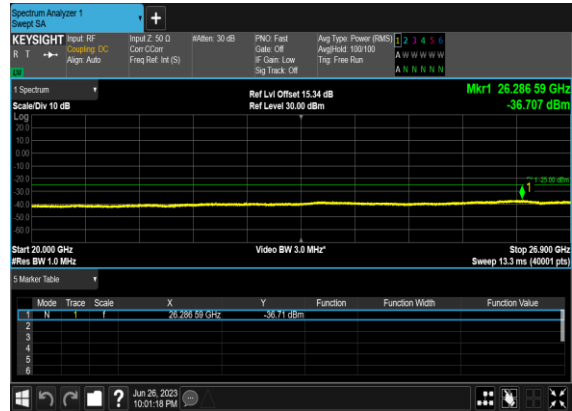
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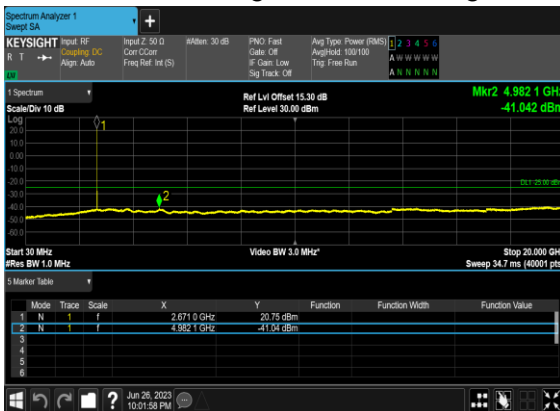
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



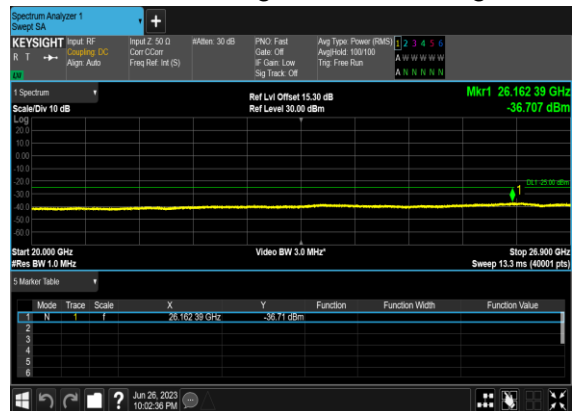
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



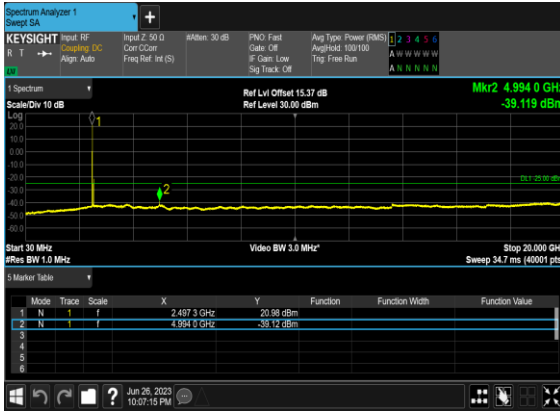
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



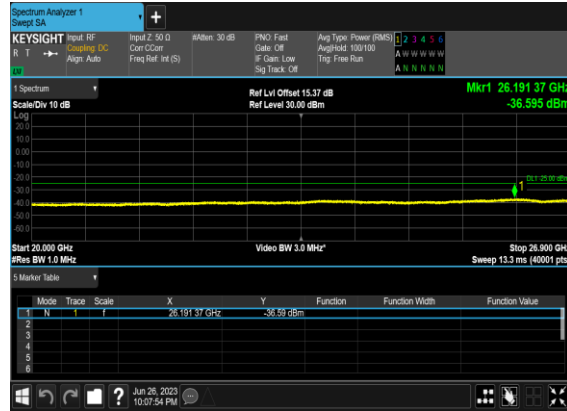
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



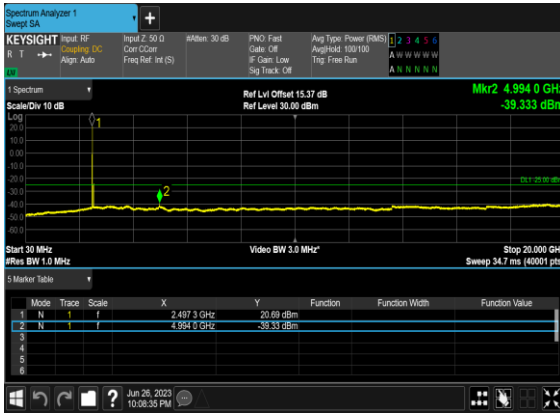
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



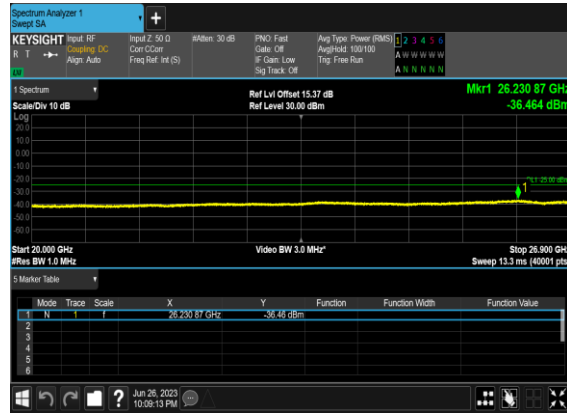
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



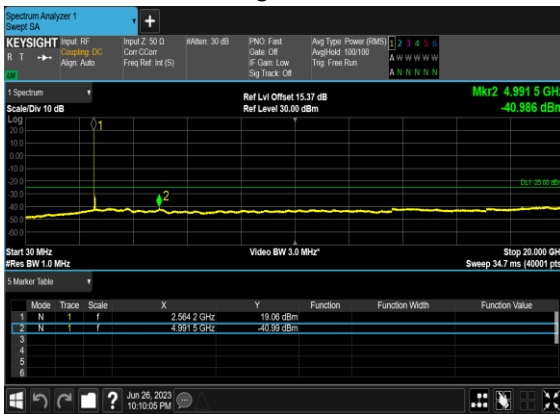
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



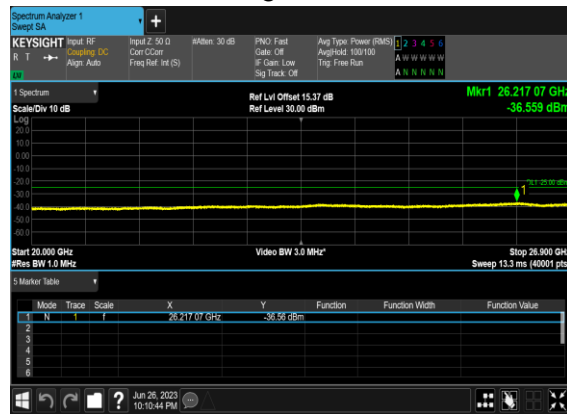
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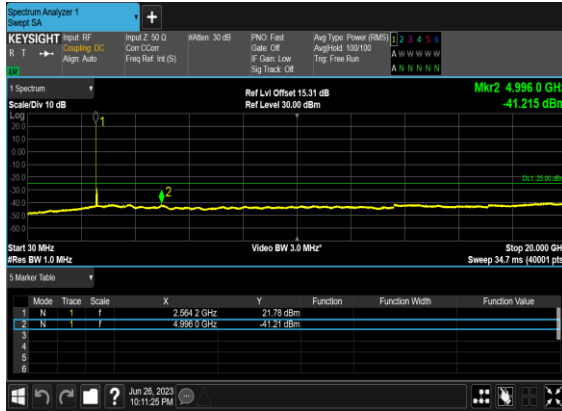
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



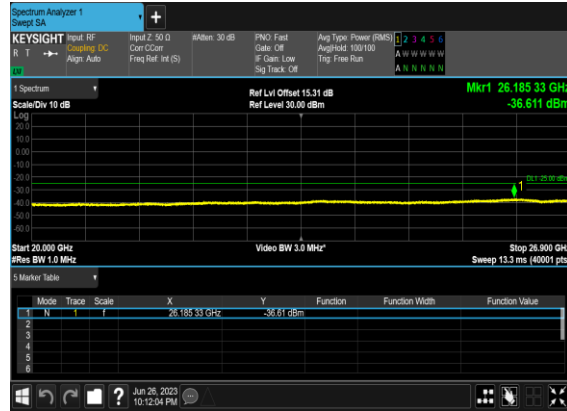
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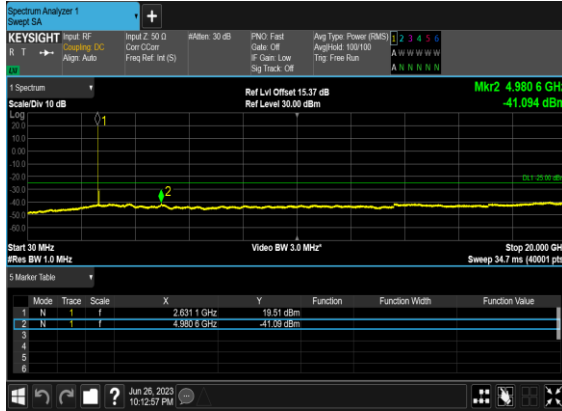
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



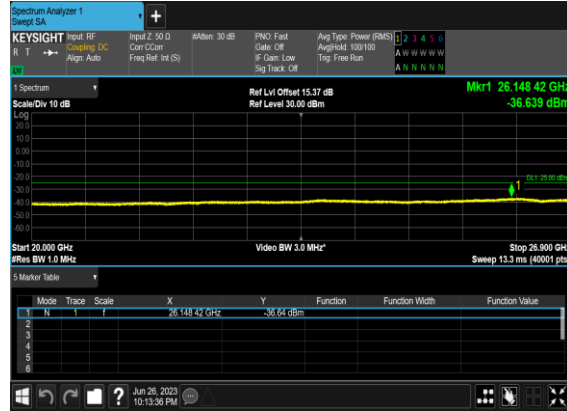
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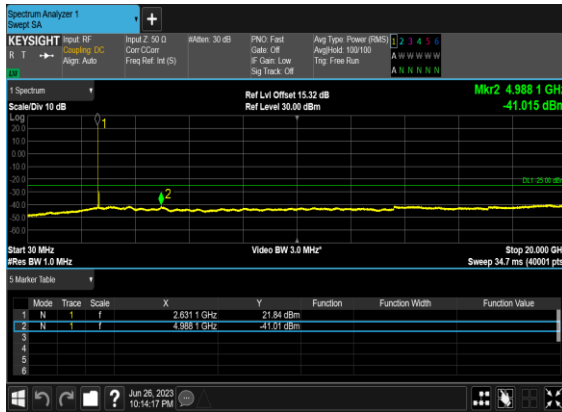
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



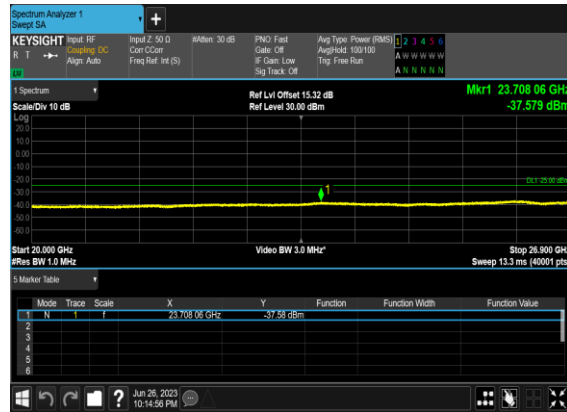
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



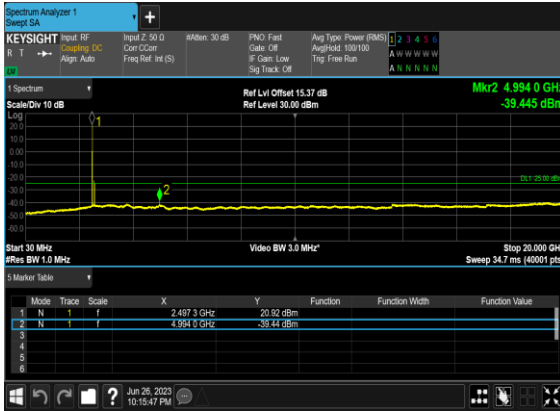
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



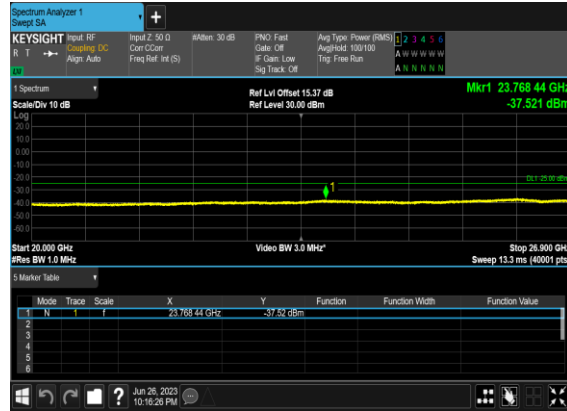
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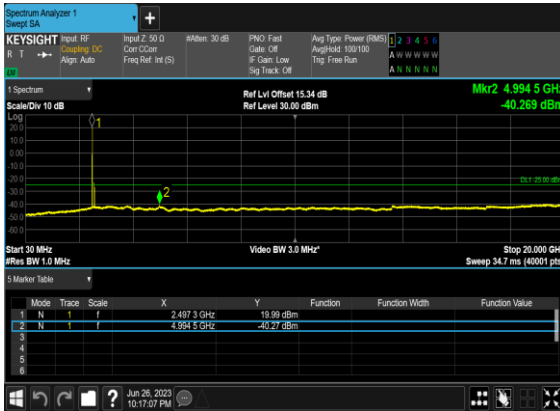
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



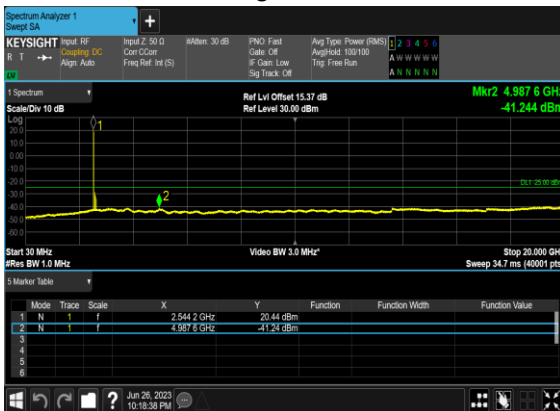
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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

