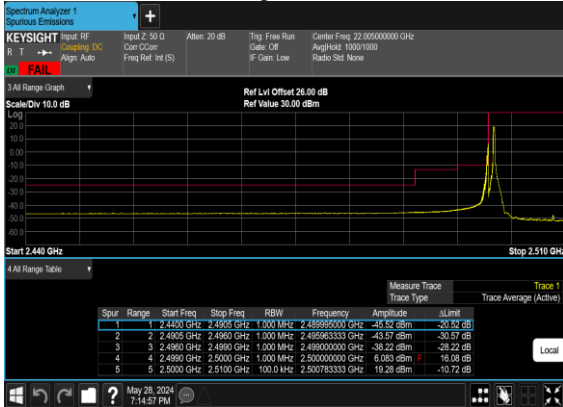




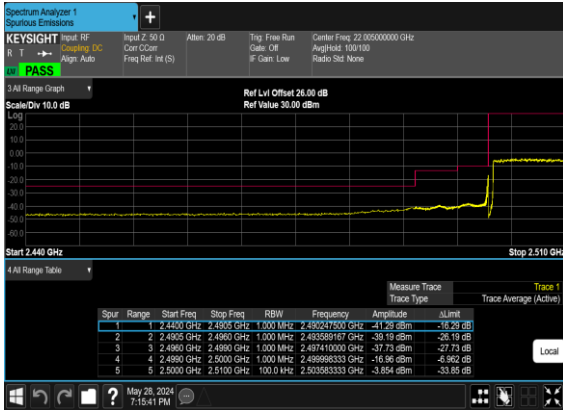
B2_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



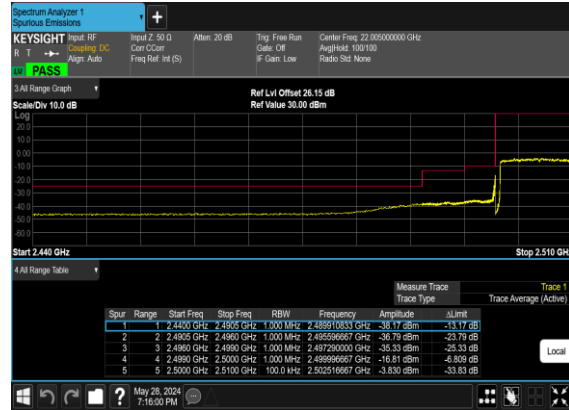
B2_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP_PASS



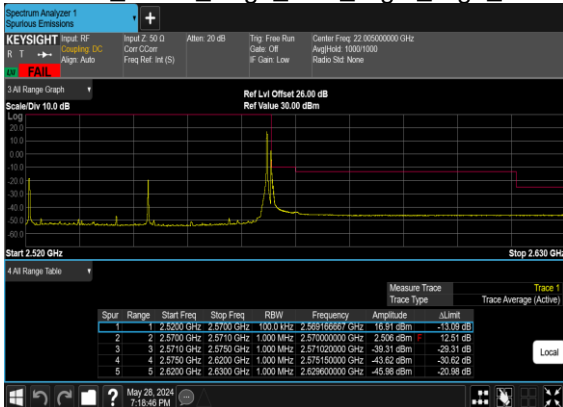
B2_N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



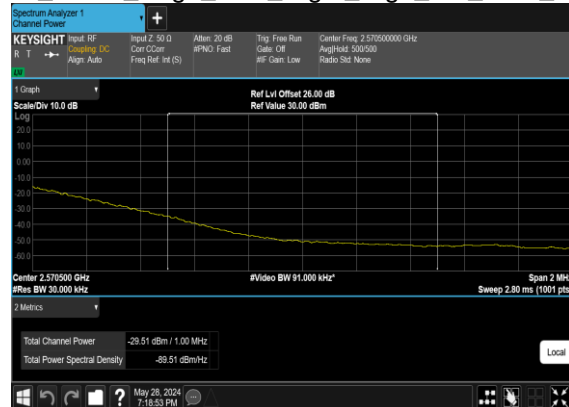
B2_N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B2_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

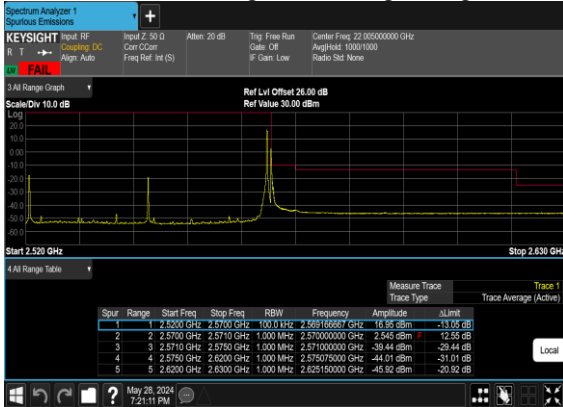


B2_N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH CHP_PASS

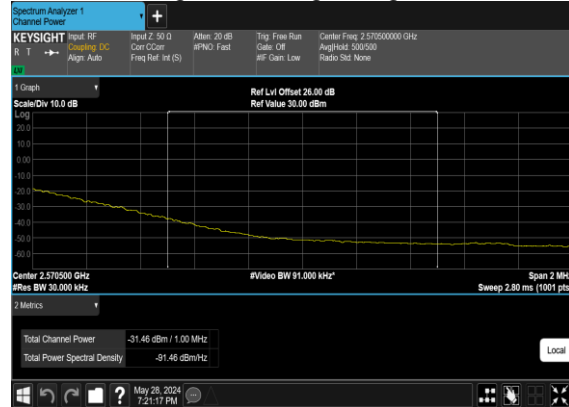




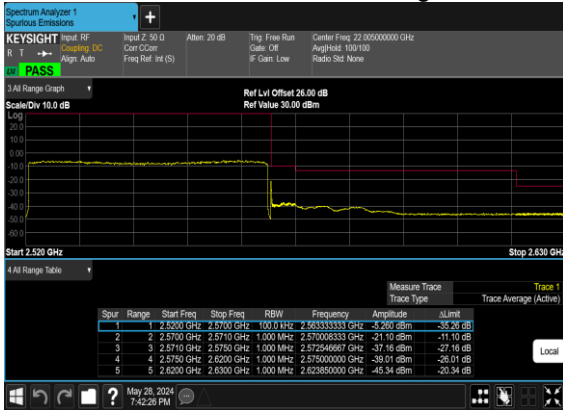
B2_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



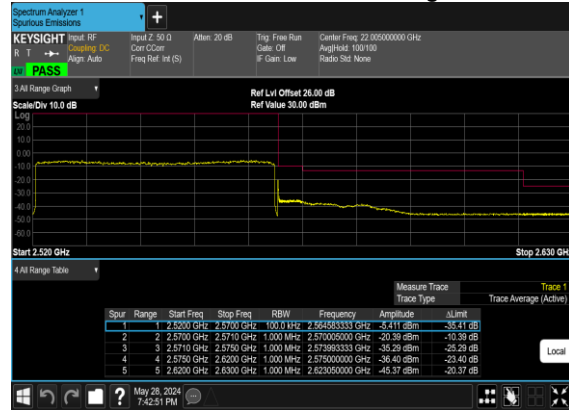
B2_N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



B2_N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Note: "CHP" means channel power integrated method.



Software Version: 23.06.1602

FR1 N38

Transmitter Conducted Output Power And EIRP, (GT - LC)= -3.2dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	22.82	19.62	0.0916
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	22.86	19.66	0.0925
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	22.94	19.74	0.0942
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	22.91	19.71	0.0935
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	22.88	19.68	0.0929
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	22.9	19.7	0.0933
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	22	18.8	0.0759
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	22.45	19.25	0.0841
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	22.41	19.21	0.0834
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	21	17.8	0.0603
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	21.12	17.92	0.0619
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	21.08	17.88	0.0614
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	19.71	16.51	0.0448
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	21.62	18.42	0.0695
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	21.4	18.2	0.0661
38	30	40	518000	2590	CP-OFDM QPSK	53@26	21.73	18.53	0.0713
38	30	40	518000	2590	CP-OFDM QPSK	1@1	21.54	18.34	0.0682
38	30	40	518000	2590	CP-OFDM QPSK	1@104	21.52	18.32	0.0679
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	22.73	19.53	0.0897
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.79	19.59	0.0910
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	22.82	19.62	0.0916
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	22.8	19.6	0.0912
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	22.78	19.58	0.0908
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	22.77	19.57	0.0906
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	21.9	18.7	0.0741
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.94	18.74	0.0748
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	22.01	18.81	0.0760
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	20.96	17.76	0.0597
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.11	17.91	0.0618
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	21.05	17.85	0.0610
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	19.32	16.12	0.0409
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	21.13	17.93	0.0621
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	20.94	17.74	0.0594
38	30	40	519000	2595	CP-OFDM QPSK	53@26	21.64	18.44	0.0698
38	30	40	519000	2595	CP-OFDM QPSK	1@1	21.45	18.25	0.0668
38	30	40	519000	2595	CP-OFDM QPSK	1@104	21.46	18.26	0.0670
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	22.7	19.5	0.0891
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	22.75	19.55	0.0902



38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	22.84	19.64	0.0920
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	22.79	19.59	0.0910
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	22.8	19.6	0.0912
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	22.87	19.67	0.0927
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	21.85	18.65	0.0733
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	21.76	18.56	0.0718
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	21.88	18.68	0.0738
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	20.9	17.7	0.0589
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	21.08	17.88	0.0614
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	21.07	17.87	0.0612
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	19.53	16.33	0.0430
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	21.48	18.28	0.0673
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	20.58	17.38	0.0547
38	30	40	520000	2600	CP-OFDM QPSK	53@26	21.21	18.01	0.0632
38	30	40	520000	2600	CP-OFDM QPSK	1@1	21.49	18.29	0.0675
38	30	40	520000	2600	CP-OFDM QPSK	1@104	21.6	18.4	0.0692
38	30	10	515000	2575	DFT-s-OFDM PI/2 BPSK	1@1	22.79	19.59	0.0910
38	30	10	515000	2575	DFT-s-OFDM QPSK	1@1	22.71	19.51	0.0893
38	30	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	22.13	18.93	0.0782
38	30	10	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.87	19.67	0.0927
38	30	10	519000	2595	DFT-s-OFDM QPSK	1@1	22.84	19.64	0.0920
38	30	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.92	18.72	0.0745
38	30	10	523000	2615	DFT-s-OFDM PI/2 BPSK	1@1	22.77	19.57	0.0906
38	30	10	523000	2615	DFT-s-OFDM QPSK	1@1	22.8	19.6	0.0912
38	30	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	21.73	18.53	0.0713
38	30	15	515500	2577.5	DFT-s-OFDM PI/2 BPSK	1@1	22.74	19.54	0.0899
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	22.75	19.55	0.0902
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	21.85	18.65	0.0733
38	30	15	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.8	19.6	0.0912
38	30	15	519000	2595	DFT-s-OFDM QPSK	1@1	22.83	19.63	0.0918
38	30	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.17	18.97	0.0789
38	30	15	522500	2612.5	DFT-s-OFDM PI/2 BPSK	1@1	22.75	19.55	0.0902
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	22.85	19.65	0.0923
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	21.72	18.52	0.0711
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@1	22.69	19.49	0.0889
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	22.78	19.58	0.0908
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	21.95	18.75	0.0750
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.77	19.57	0.0906
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	22.87	19.67	0.0927
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.05	18.85	0.0767
38	30	20	522000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.74	19.54	0.0899
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	22.82	19.62	0.0916
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	21.94	18.74	0.0748
38	30	25	516500	2582.5	DFT-s-OFDM PI/2 BPSK	1@1	22.66	19.46	0.0883
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@1	22.77	19.57	0.0906



38	30	25	516500	2582.5	DFT-s-OFDM 16 QAM	1@1	21.93	18.73	0.0746
38	30	25	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.82	19.62	0.0916
38	30	25	519000	2595	DFT-s-OFDM QPSK	1@1	22.73	19.53	0.0897
38	30	25	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.08	18.88	0.0773
38	30	25	521500	2607.5	DFT-s-OFDM PI/2 BPSK	1@1	22.84	19.64	0.0920
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@1	22.76	19.56	0.0904
38	30	25	521500	2607.5	DFT-s-OFDM 16 QAM	1@1	21.75	18.55	0.0716
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@1	22.87	19.67	0.0927
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	22.83	19.63	0.0918
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	21.73	18.53	0.0713
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.84	19.64	0.0920
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	22.95	19.75	0.0944
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.75	18.55	0.0716
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@1	22.79	19.59	0.0910
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	22.96	19.76	0.0946
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	21.85	18.65	0.0733



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0027	PASS	NV
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0008	PASS	LV
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0034	PASS	HV
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0021	PASS	-30°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0015	PASS	-20°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0024	PASS	-10°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0015	PASS	0°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0007	PASS	10°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0003	PASS	20°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	-0.0032	PASS	30°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	0.0008	PASS	40°C
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	0.0005	PASS	50°C



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	64@0	4.84	13	PASS
38	30	25	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@0	5.88	13	PASS
38	30	25	519000	2595.0	DFT-s-OFDM QPSK	64@0	6.04	13	PASS
38	30	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	6.55	13	PASS

N38(25M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N38(25M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

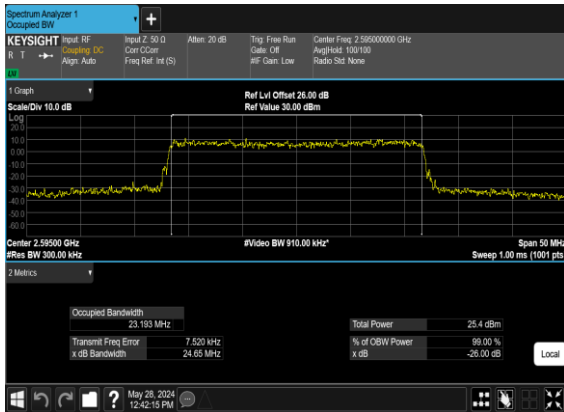




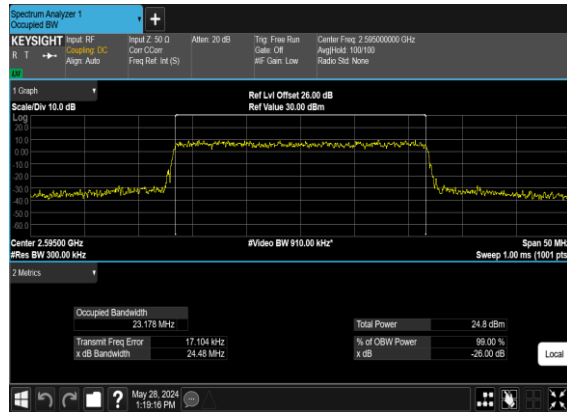
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
38	30	25	519000	2595.0	CP-OFDM QPSK	65@0	23.193	24.65
38	30	25	519000	2595.0	CP-OFDM 16 QAM	65@0	23.178	24.48
38	30	25	519000	2595.0	CP-OFDM 64 QAM	65@0	23.253	24.45
38	30	25	519000	2595.0	CP-OFDM 256 QAM	65@0	23.154	24.39

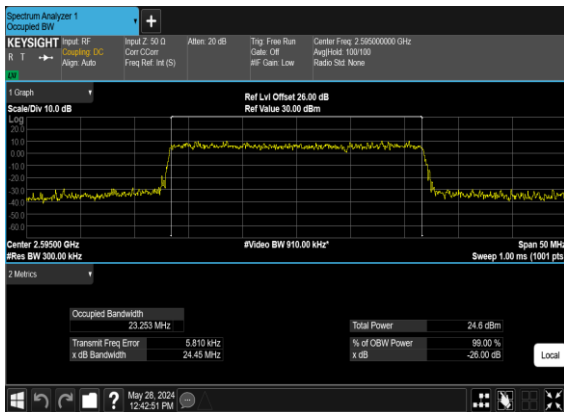
N38(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



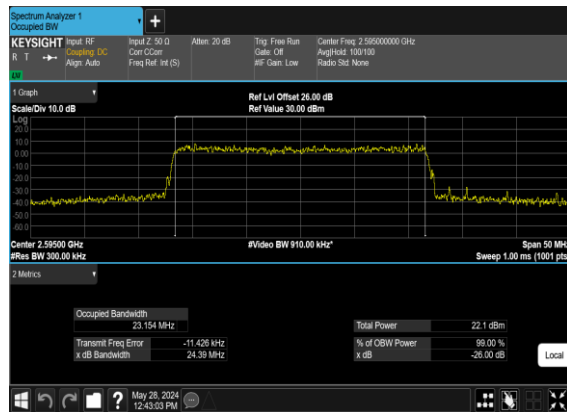
N38(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N38(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N38(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



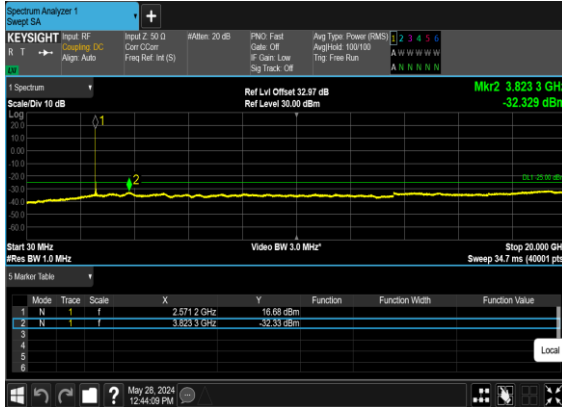


Conducted Spurious Emissions

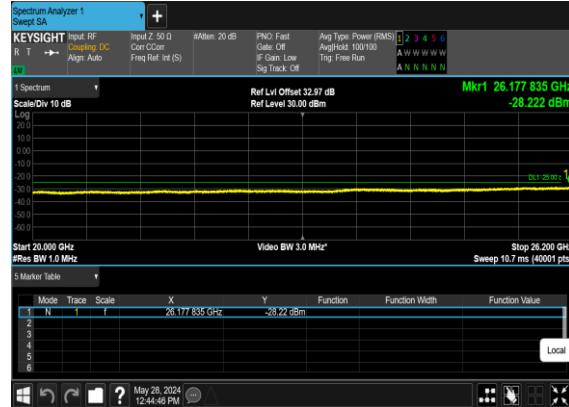
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



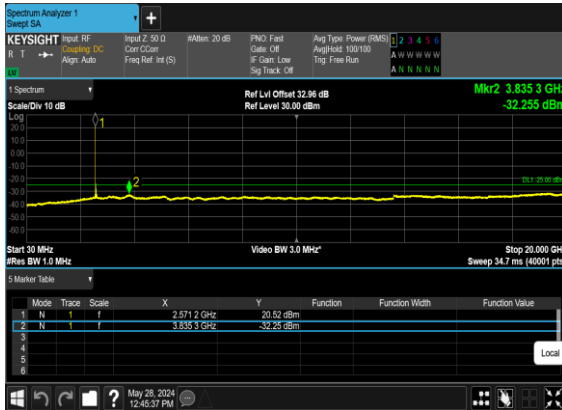
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



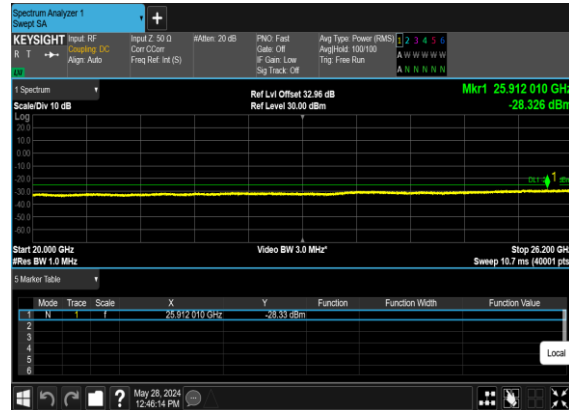
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



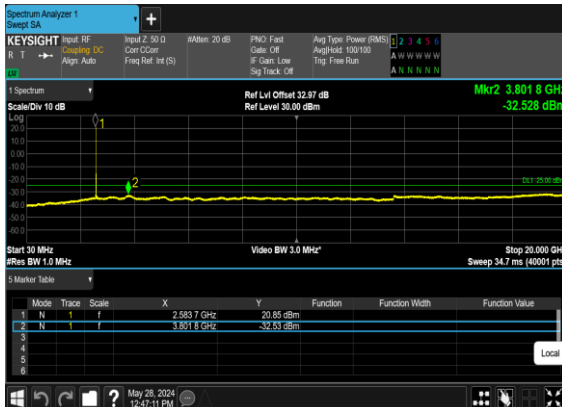
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



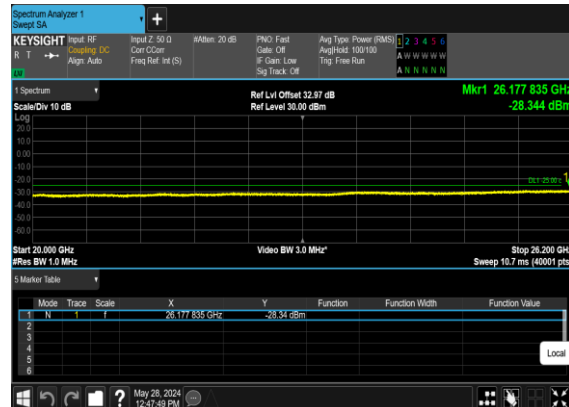
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

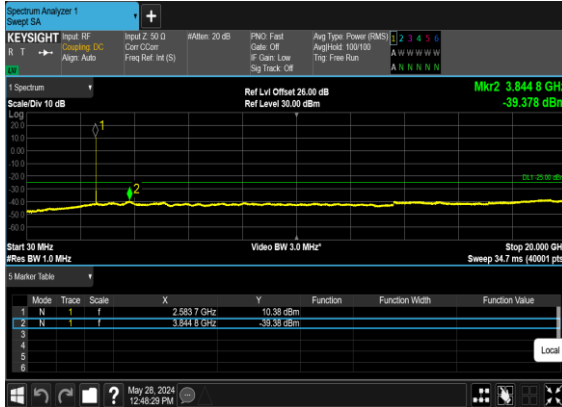


N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

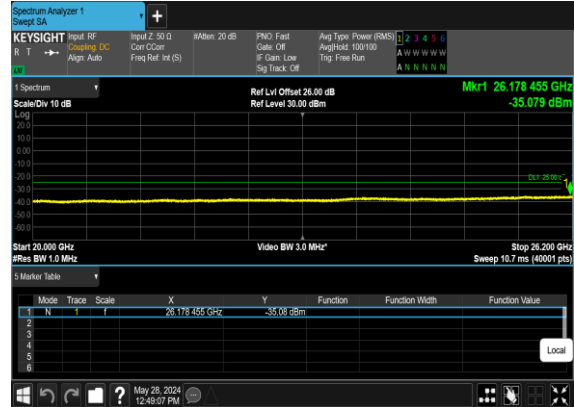




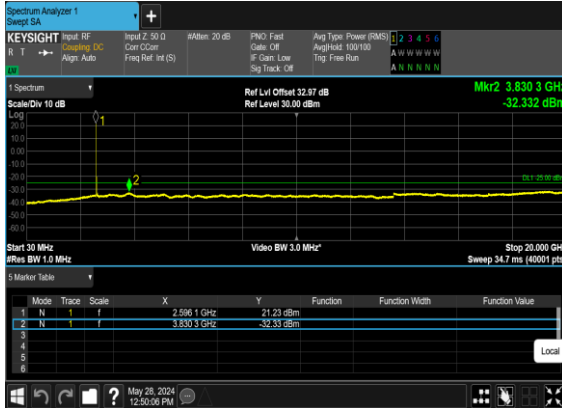
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



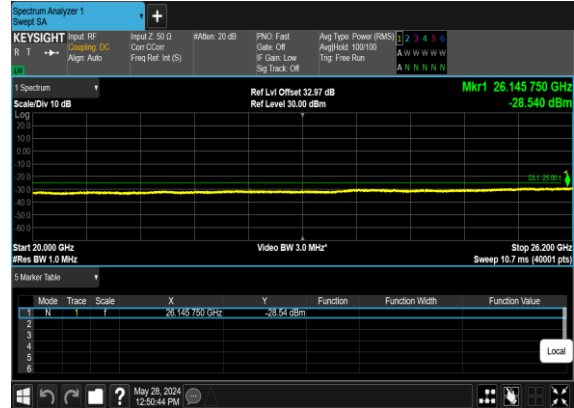
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



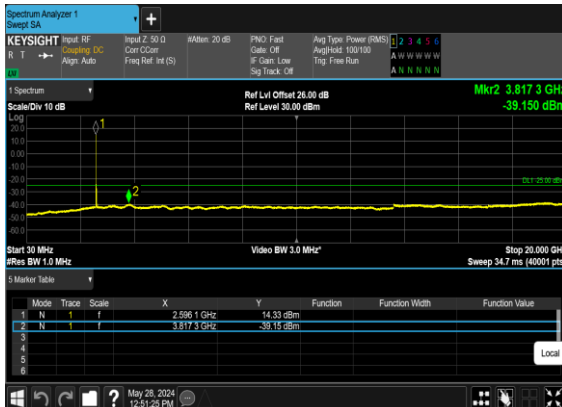
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



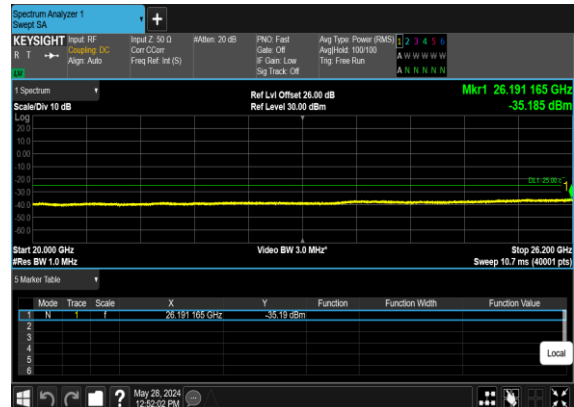
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

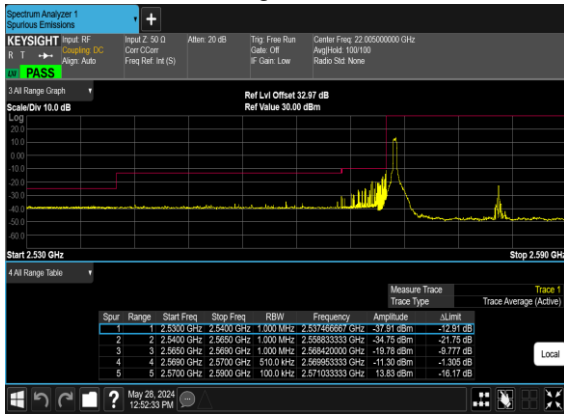




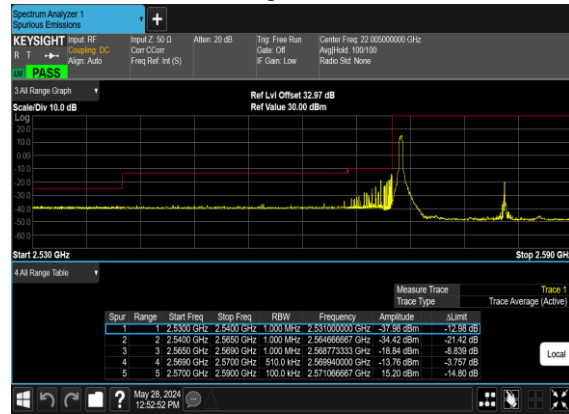
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM BPSK	64@0	see graph	PASS
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	64@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM BPSK	1@64	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@64	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM BPSK	64@0	see graph	PASS
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	64@0	see graph	PASS

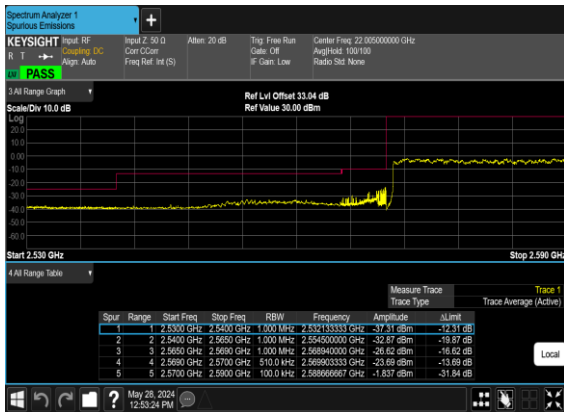
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



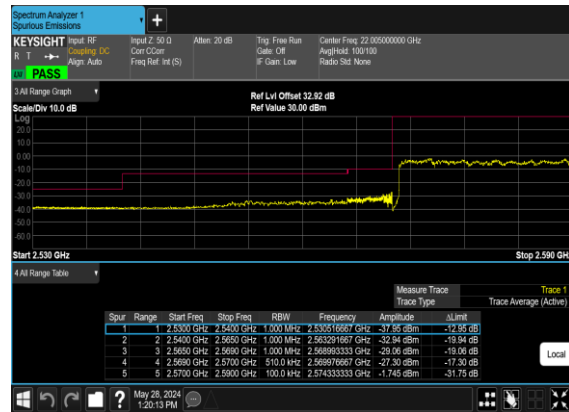
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

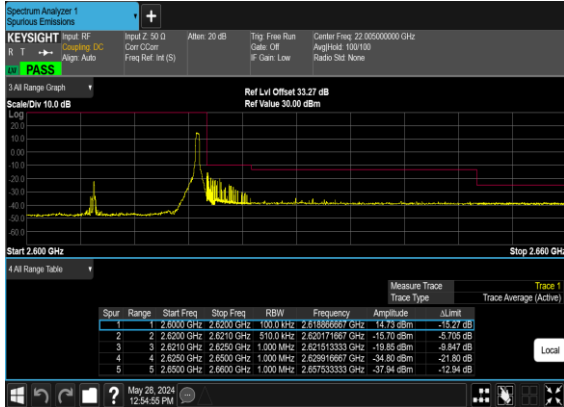


N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

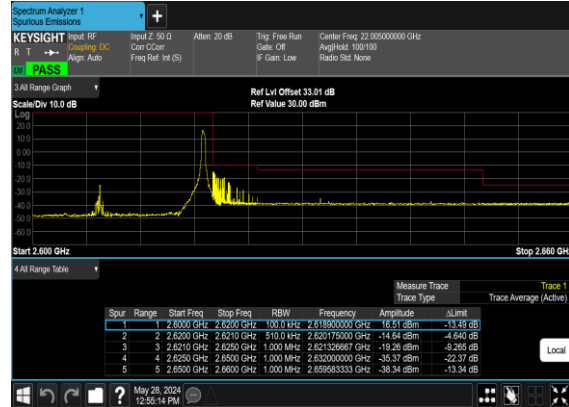




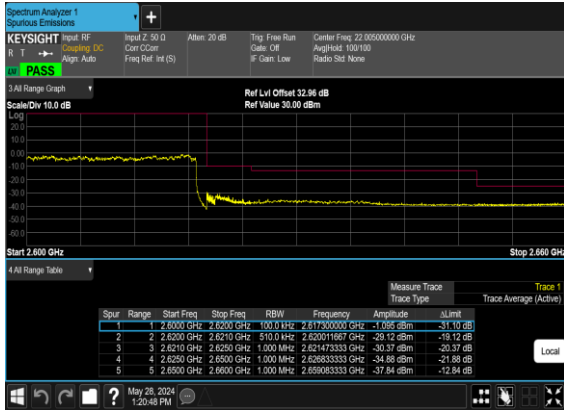
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



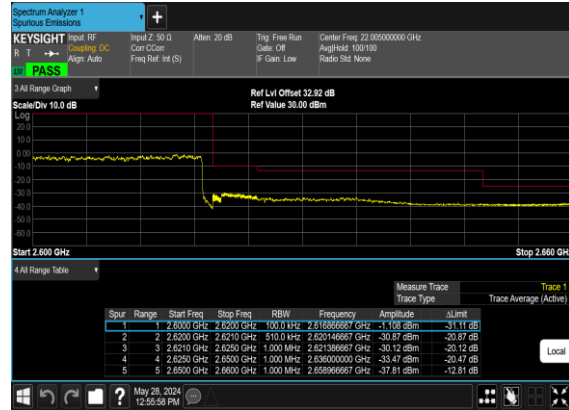
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





FR1 N41

Transmitter Conducted Output Power And EIRP, (GT - LC)= -3.1dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	22.78	19.68	0.0929
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	22.36	19.26	0.0843
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.03	19.93	0.0984
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	22.88	19.78	0.0951
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	21.84	18.74	0.0748
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.05	19.95	0.0989
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22	18.9	0.0776
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	20.67	17.57	0.0571
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.88	18.78	0.0755
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	21.05	17.95	0.0624
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	21.39	18.29	0.0675
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	21.25	18.15	0.0653
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	19.6	16.5	0.0447
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	19.55	16.45	0.0442
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	19.38	16.28	0.0425
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	21.61	18.51	0.0710
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.74	18.64	0.0731
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.66	18.56	0.0718
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	22.72	19.62	0.0916
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.77	19.67	0.0927
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.15	20.05	0.1012
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	22.81	19.71	0.0935
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.71	19.61	0.0914
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.27	20.17	0.1040
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	21.92	18.82	0.0762
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.86	18.76	0.0752
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	22.2	19.1	0.0813
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	20.98	17.88	0.0614
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.12	18.02	0.0634
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	21.08	17.98	0.0628
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.47	16.37	0.0434
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19	15.9	0.0389
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	19.18	16.08	0.0406
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	21.62	18.52	0.0711
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.4	18.3	0.0676
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	21.72	18.62	0.0728
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	22.87	19.77	0.0948
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	22.76	19.66	0.0925



41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.36	20.26	0.1062
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.01	19.91	0.0979
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	22.8	19.7	0.0933
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.26	20.16	0.1038
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.14	19.04	0.0802
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.91	18.81	0.0760
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.38	19.28	0.0847
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.13	18.03	0.0635
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	21.02	17.92	0.0619
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	21.27	18.17	0.0656
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	19.03	15.93	0.0392
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.91	15.81	0.0381
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.93	15.83	0.0383
41	30	100	528000	2640	CP-OFDM QPSK	137@68	21.75	18.65	0.0733
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.65	18.55	0.0716
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.9	18.8	0.0759
41	30	10	500202	2501.01	DFT-s-OFDM PI/2 BPSK	1@1	22.06	18.96	0.0787
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	21.88	18.78	0.0755
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	21.61	18.51	0.0710
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.85	19.75	0.0944
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.89	19.79	0.0953
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.72	18.62	0.0728
41	30	10	537000	2685	DFT-s-OFDM PI/2 BPSK	1@1	23.07	19.97	0.0993
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	23.17	20.07	0.1016
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	22.89	19.79	0.0953
41	30	15	500700	2503.5	DFT-s-OFDM PI/2 BPSK	1@1	21.6	18.5	0.0708
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	22.13	19.03	0.0800
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	21.04	17.94	0.0622
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.77	19.67	0.0927
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.76	19.66	0.0925
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.46	19.36	0.0863
41	30	15	536496	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.99	19.89	0.0975
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	23.13	20.03	0.1007
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	22.16	19.06	0.0805
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	22.66	19.56	0.0904
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	22.78	19.68	0.0929
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.54	19.44	0.0879
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.93	19.83	0.0962
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.93	19.83	0.0962
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.76	19.66	0.0925
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	23.1	20	0.1000
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.22	20.12	0.1028
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.92	19.82	0.0959
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	22.09	18.99	0.0793
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	22.12	19.02	0.0798



41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	21.91	18.81	0.0760
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.89	19.79	0.0953
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.07	19.97	0.0993
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.92	18.82	0.0762
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	23.02	19.92	0.0982
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.04	19.94	0.0986
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.84	19.74	0.0942
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	21.93	18.83	0.0764
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	22.36	19.26	0.0843
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.17	19.07	0.0807
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.9	19.8	0.0955
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.06	19.96	0.0991
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.94	18.84	0.0766
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	23.04	19.94	0.0986
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.08	19.98	0.0995
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	22.87	19.77	0.0948
41	30	50	504204	2670	DFT-s-OFDM PI/2 BPSK	1@1	22.96	19.86	0.0968
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	22.3	19.2	0.0832
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	21.51	18.41	0.0693
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.89	19.79	0.0953
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.96	19.86	0.0968
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.07	18.97	0.0789
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	22.97	19.87	0.0971
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	22.95	19.85	0.0966
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.76	19.66	0.0925
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	22.62	19.52	0.0895
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	22.34	19.24	0.0839
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	21.74	18.64	0.0731
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.89	19.79	0.0953
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23	19.9	0.0977
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.11	19.01	0.0796
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	23	19.9	0.0977
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	22.97	19.87	0.0971
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	22.04	18.94	0.0783
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	22.5	19.4	0.0871
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	22.74	19.64	0.0920
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	22.45	19.35	0.0861
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.87	19.77	0.0948
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.97	19.87	0.0971
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.32	19.22	0.0836
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	22.91	19.81	0.0957
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	22.99	19.89	0.0975
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	21.97	18.87	0.0771
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	22.02	18.92	0.0780
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	22.87	19.77	0.0948



41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.02	18.92	0.0780
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.93	19.83	0.0962
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.01	19.91	0.0979
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.64	19.54	0.0899
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	22.84	19.74	0.0942
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	22.99	19.89	0.0975
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	21.81	18.71	0.0743
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	22.57	19.47	0.0885
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	22.84	19.74	0.0942
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.42	19.32	0.0855
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.93	19.83	0.0962
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.02	19.92	0.0982
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.87	18.77	0.0753
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	22.78	19.68	0.0929
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	23.01	19.91	0.0979
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	22.36	19.26	0.0843



Frequency Stability

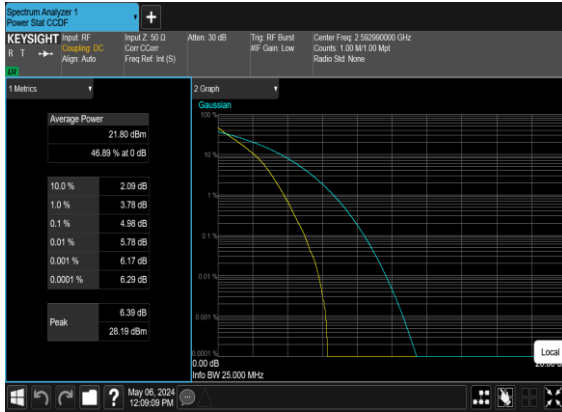
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0007	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0019	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	0.0005	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0042	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0024	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0017	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0037	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0020	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0049	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0022	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	-0.0033	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	0.0028	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	4.98	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	4.19	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	6.2	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	5.64	13	PASS

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



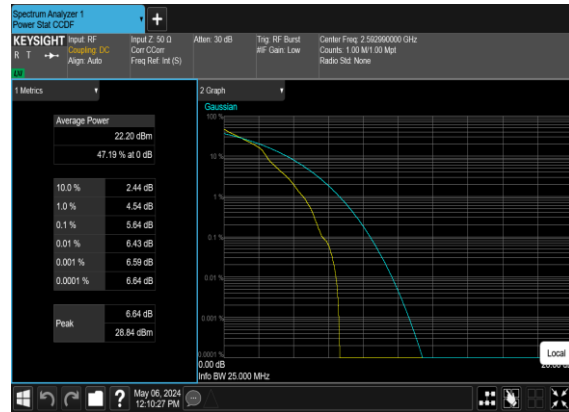
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



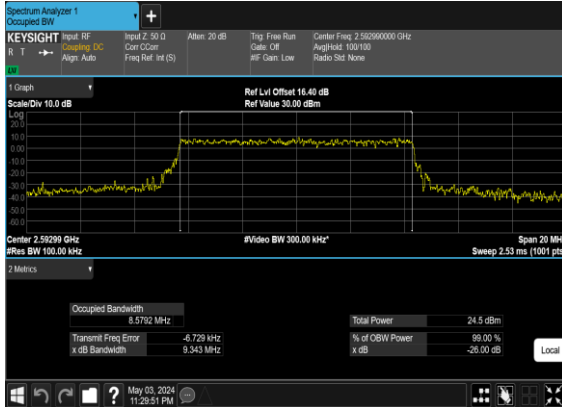


Occupied Bandwidth

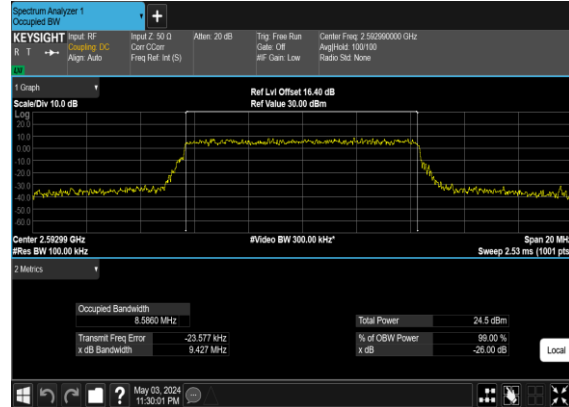
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5792	9.343
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.586	9.427
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5881	9.569
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5822	9.401
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.611	14.82
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.566	14.39
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.647	14.48
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.619	14.5
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.212	19.09
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.23	19.29
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.26	19.25
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.205	19.06
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.852	29.19
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.906	29.31
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.856	29.04
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.929	29.26
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.89	39.37
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.997	39.29
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	38.001	39.08
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.977	39.46
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.321	48.97
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.354	49.11
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.469	49.17
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.451	49.11
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.856	60.01
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.653	59.84
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.949	60.08
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.712	59.7
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.947	69.94
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.761	69.76
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.909	69.96
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.755	69.89
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.497	79.92
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.701	79.95
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.657	79.82
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.535	79.87
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.444	90.21
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.468	90.21
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.432	90.11
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.426	90.26
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.337	100.4
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.159	100.3
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.396	100.4
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.335	100.5



N41(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



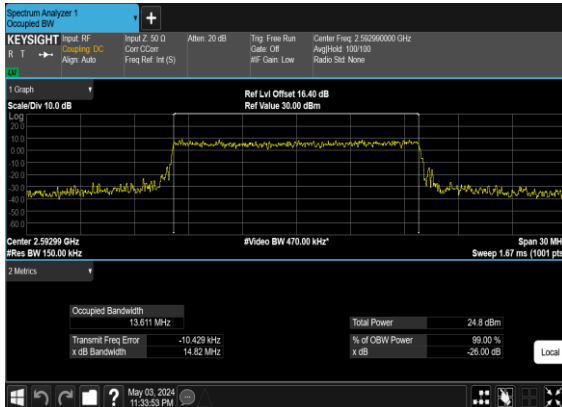
N41(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



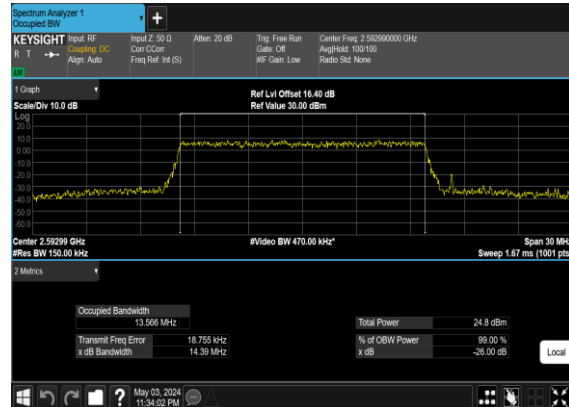
N41(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

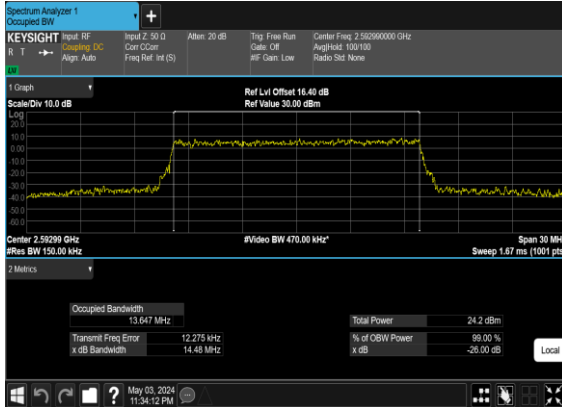


N41(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

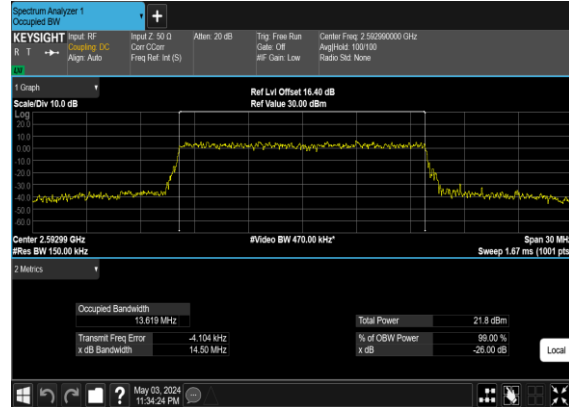




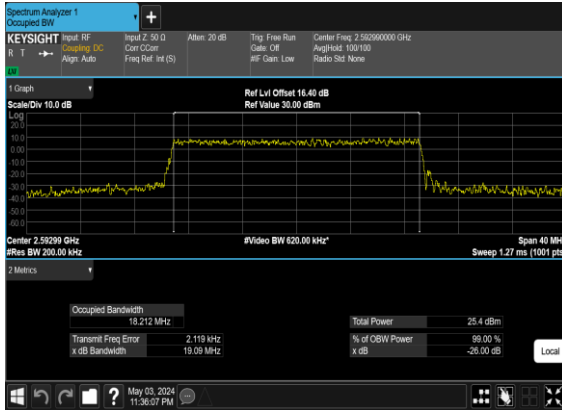
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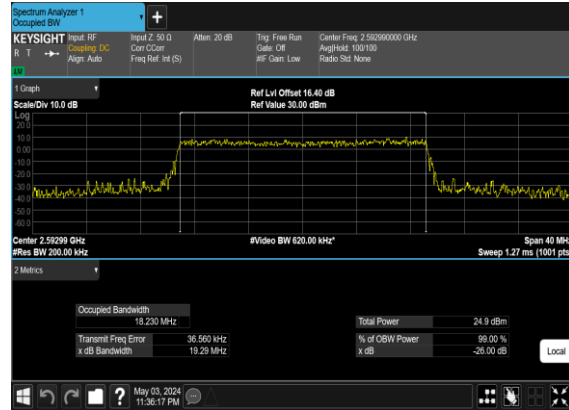
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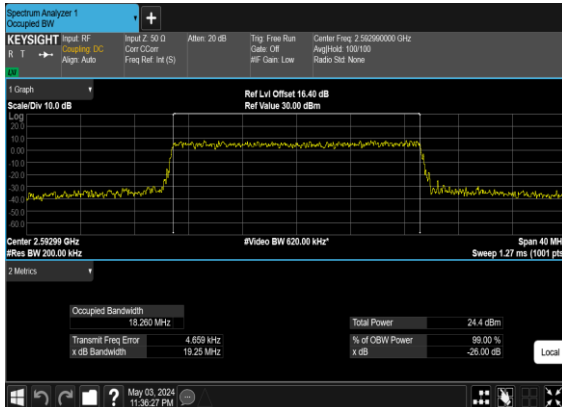
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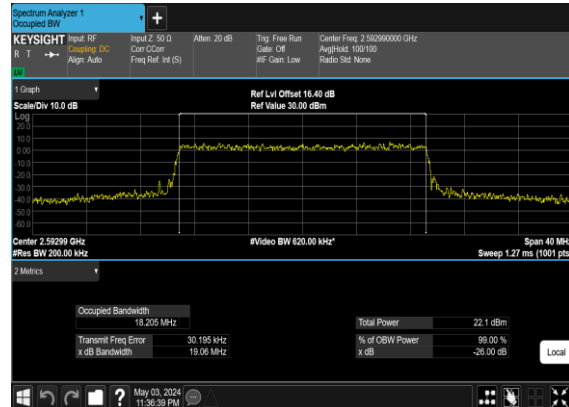
N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

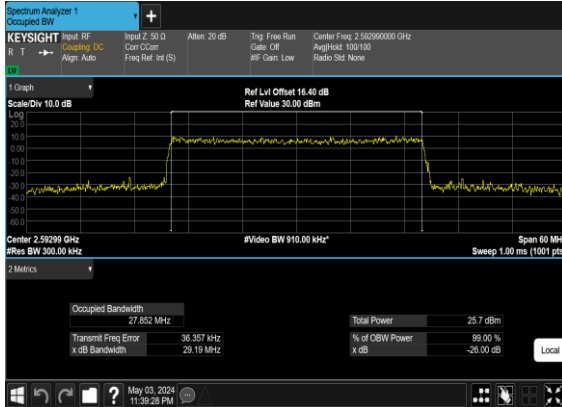


N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

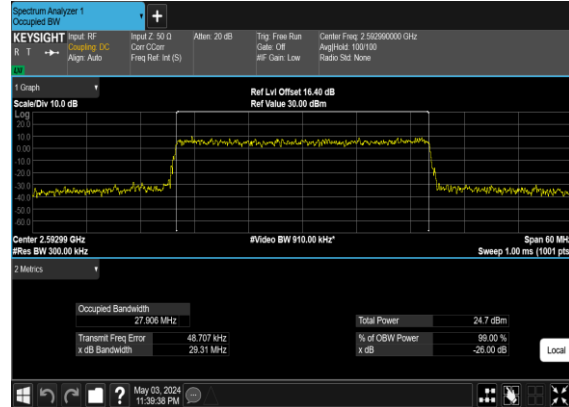




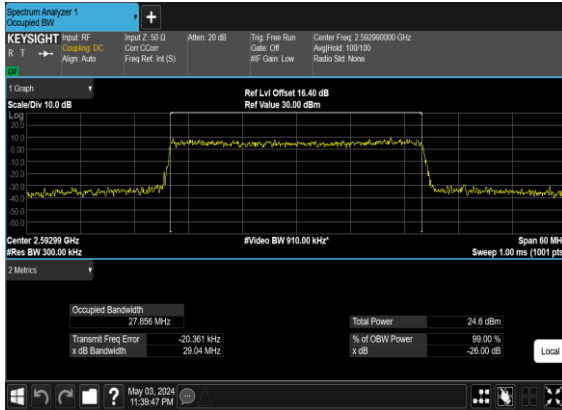
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



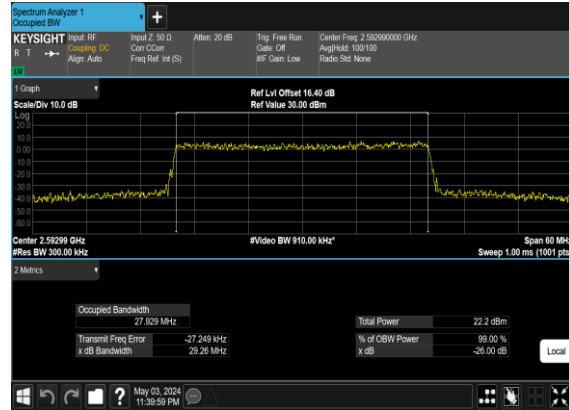
N41(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



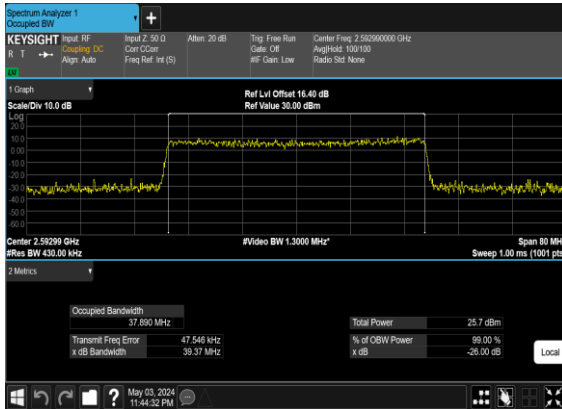
N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



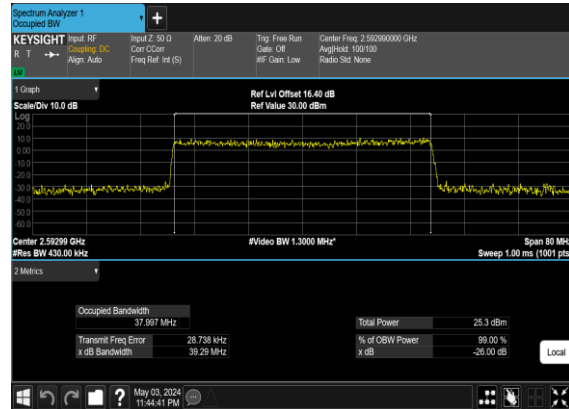
N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

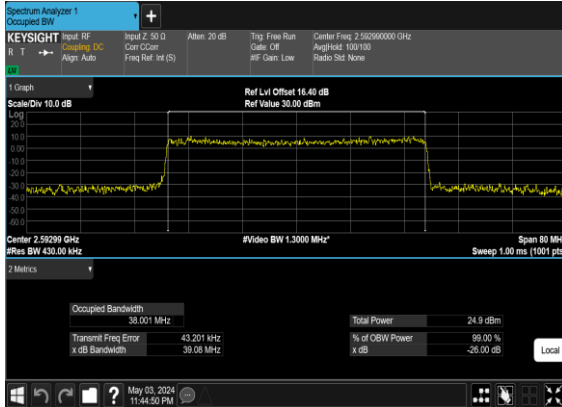


N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

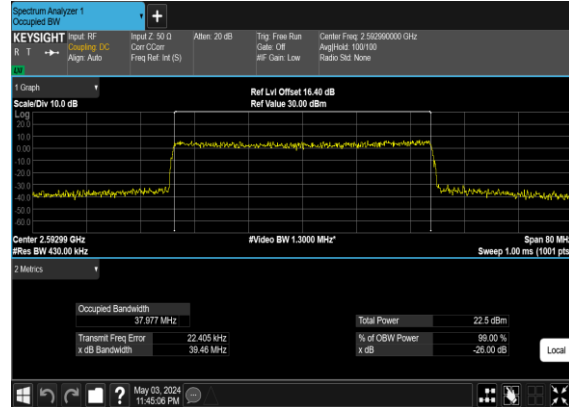




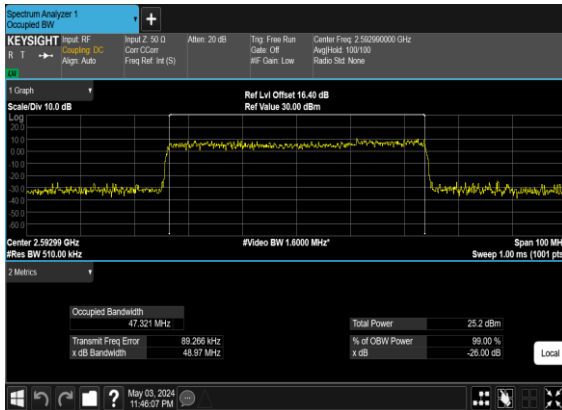
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QAM_Outer_Full_Mid_CH



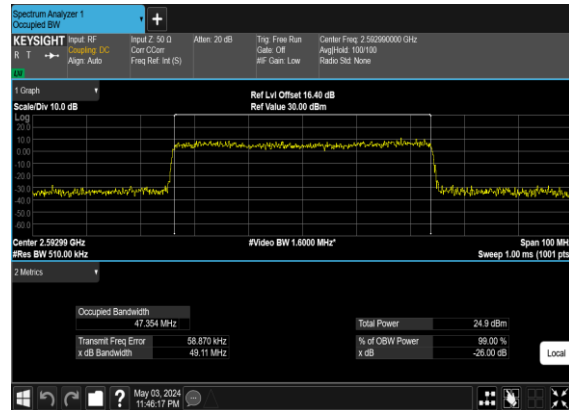
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QAM_Outer_Full_Mid_CH



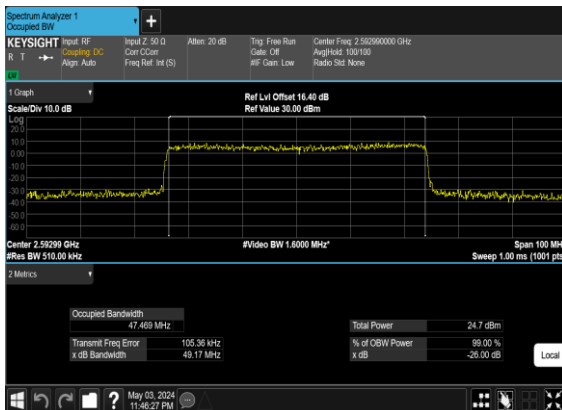
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



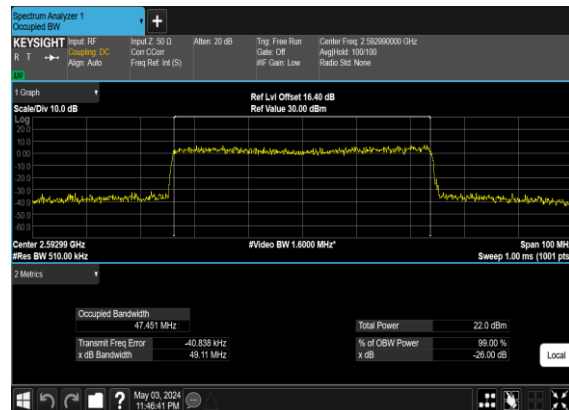
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

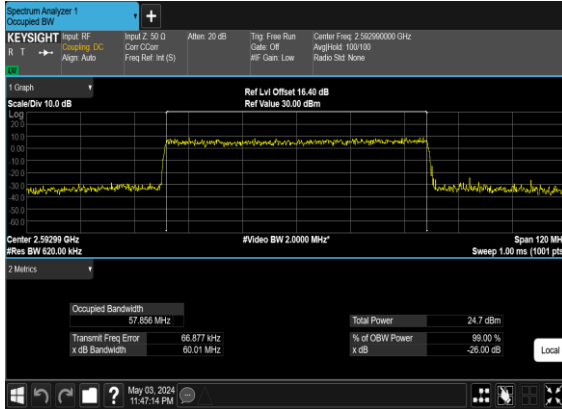


N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

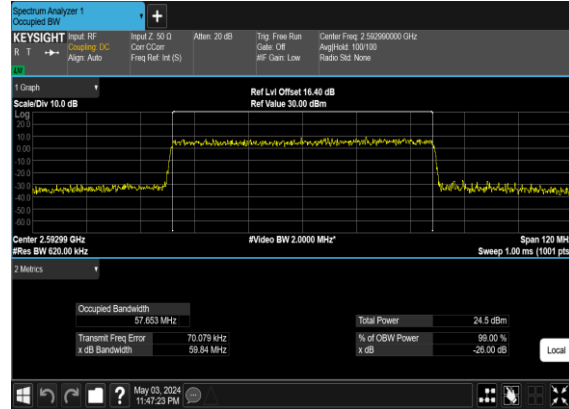




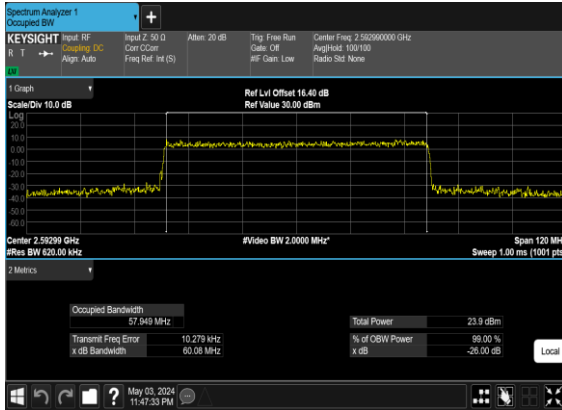
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



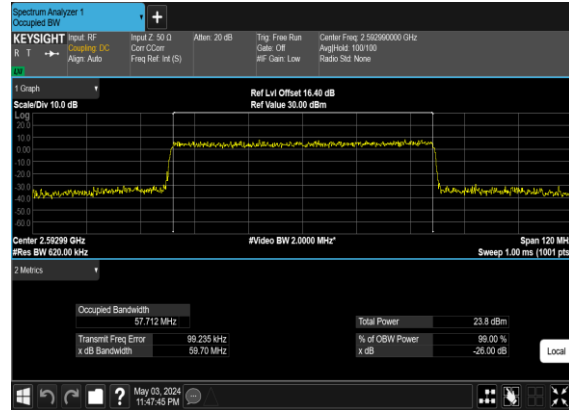
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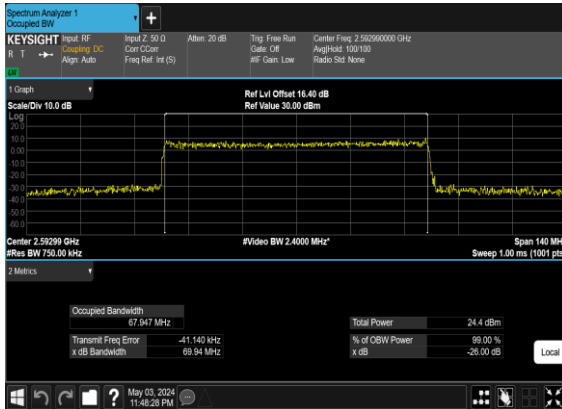
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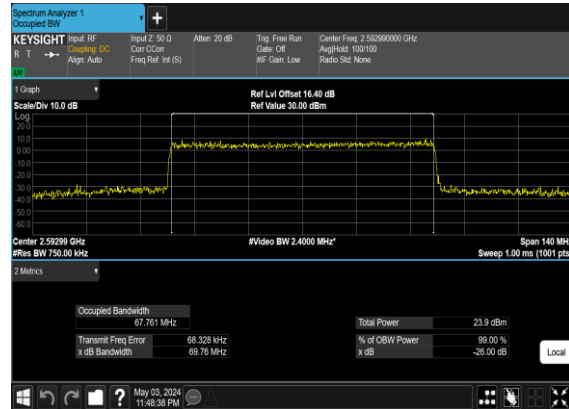
N41(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

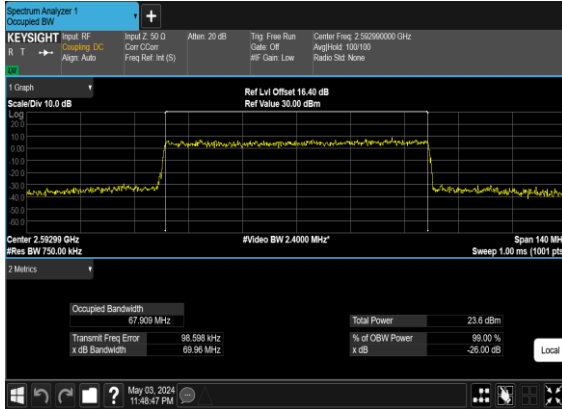


N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

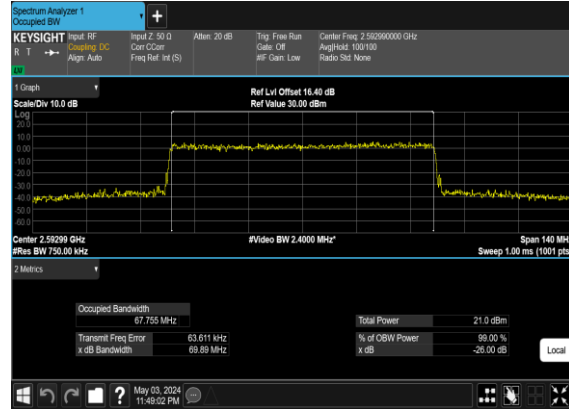




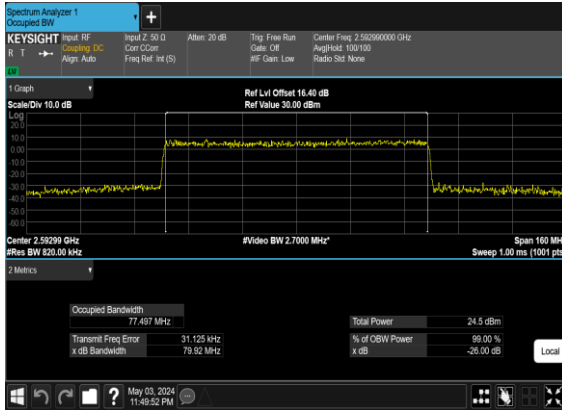
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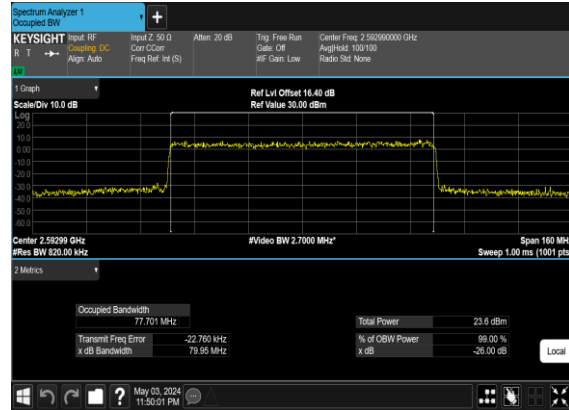
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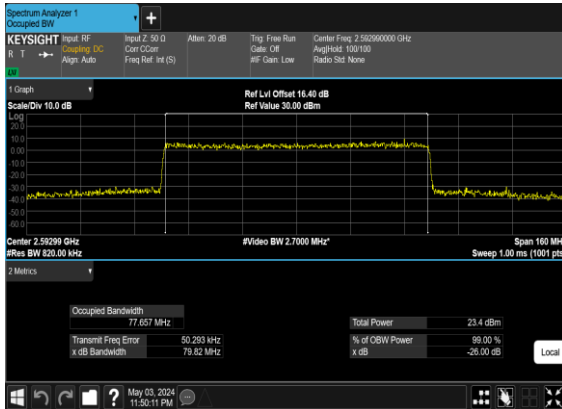
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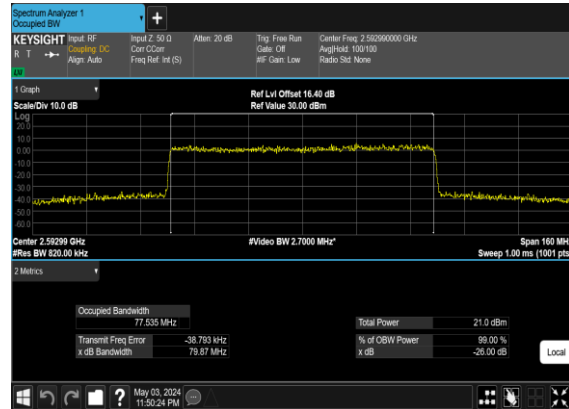
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N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

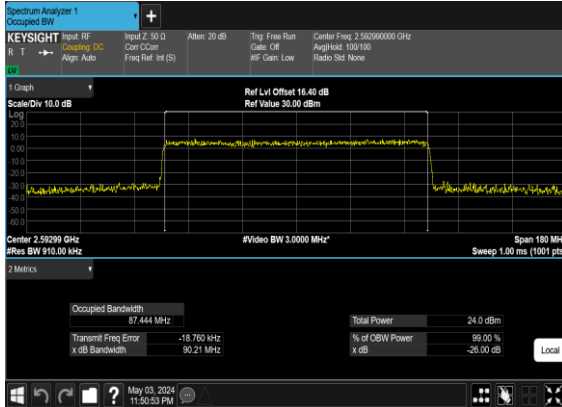


N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

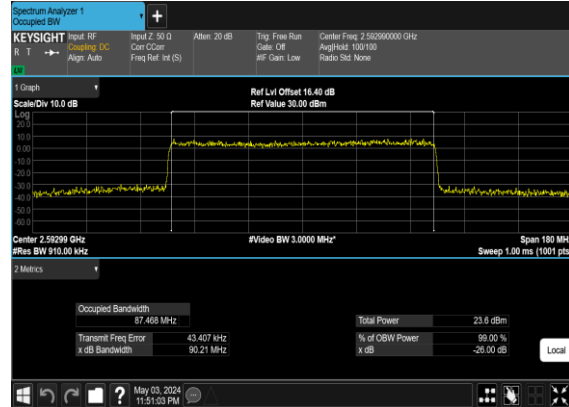




N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



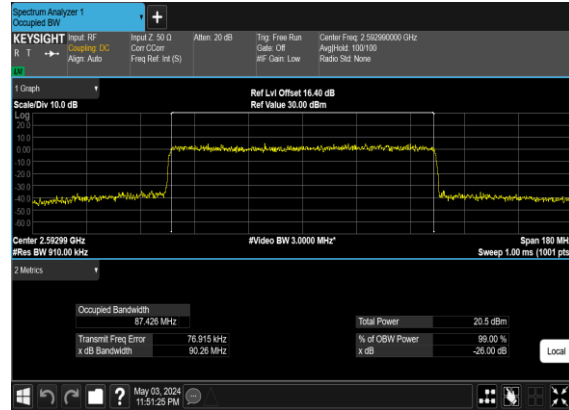
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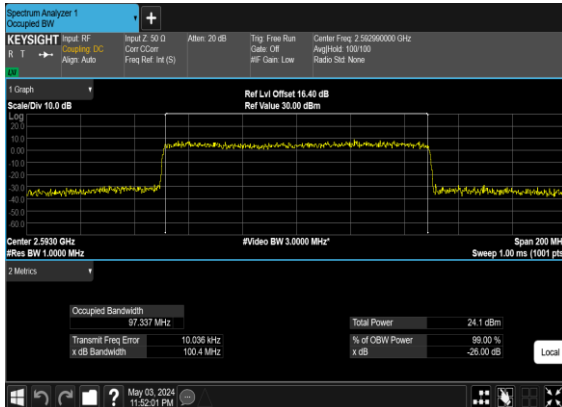
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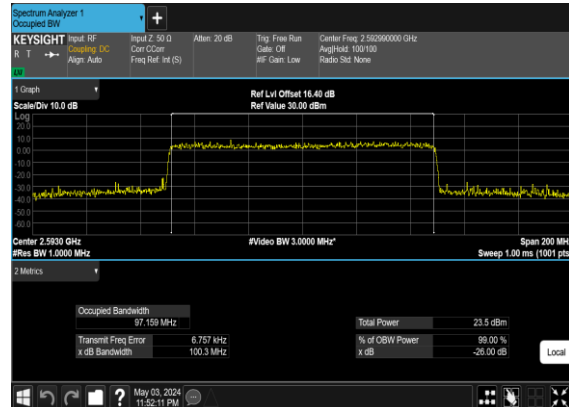
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N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

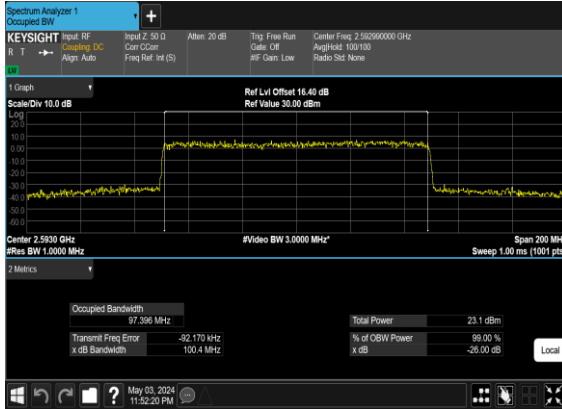


N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

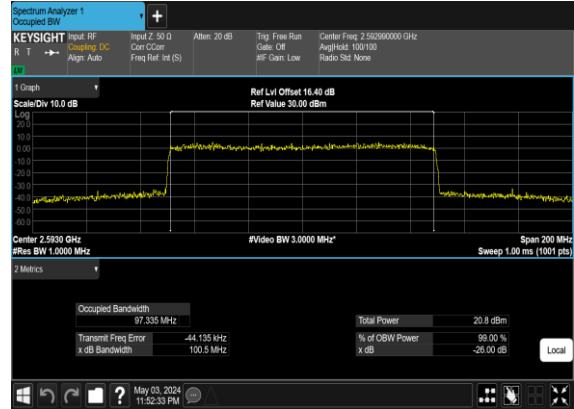




N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



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	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	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



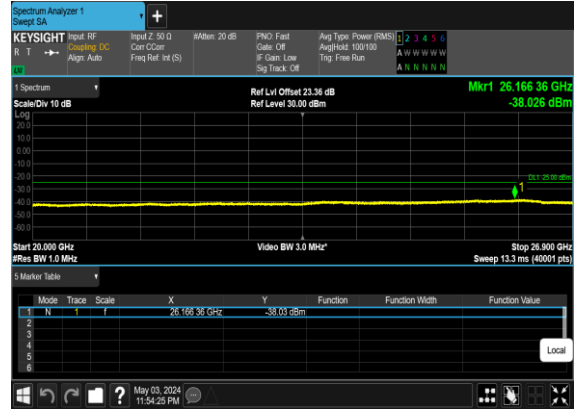
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	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



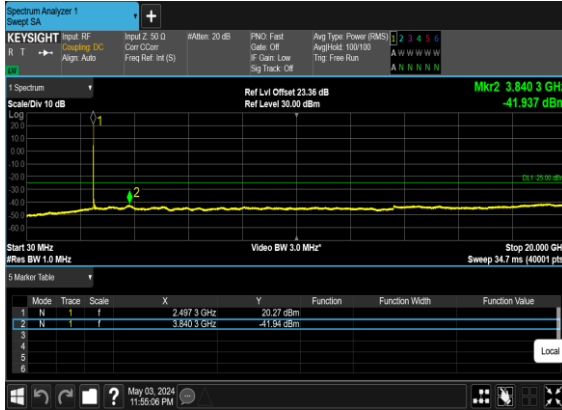
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



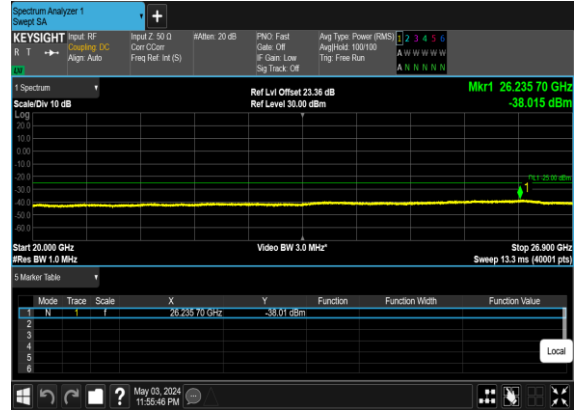
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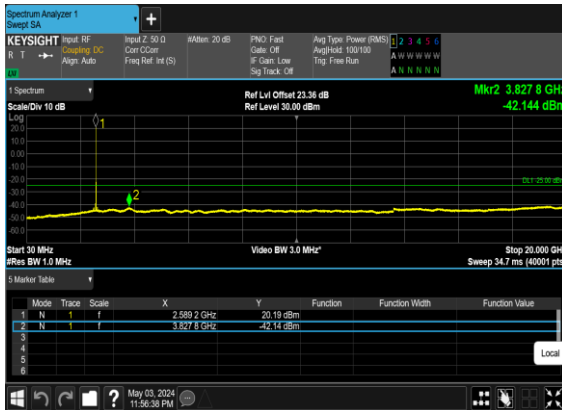
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



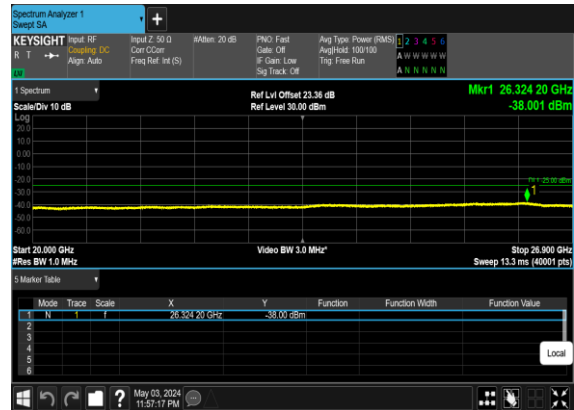
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

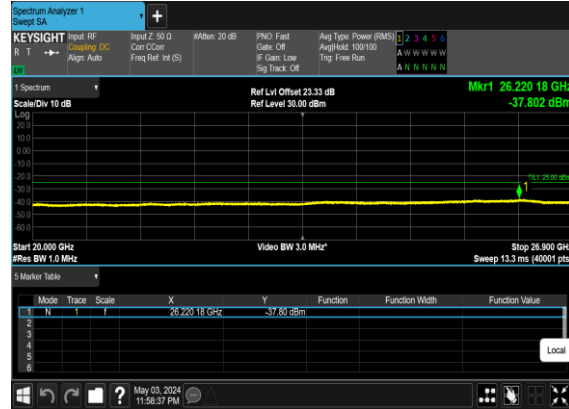




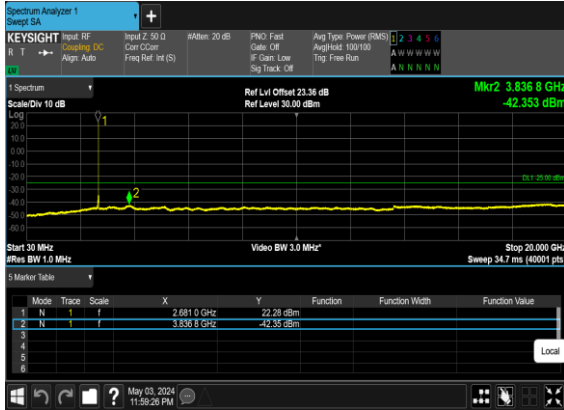
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



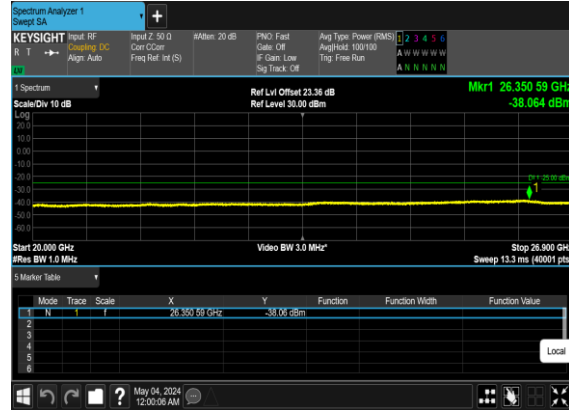
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



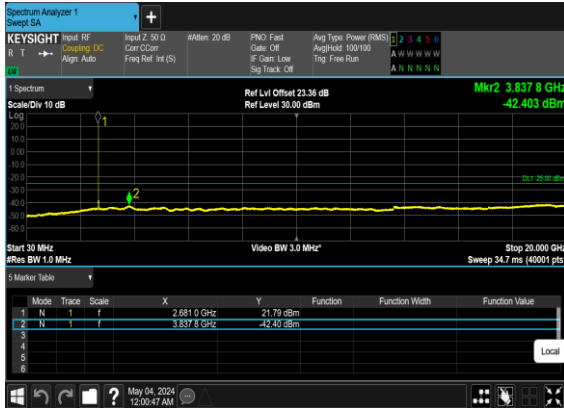
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

