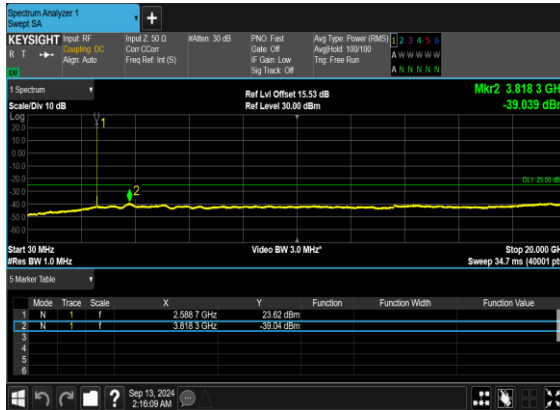
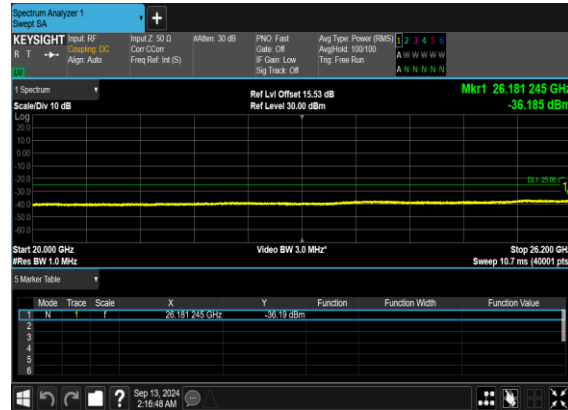




N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



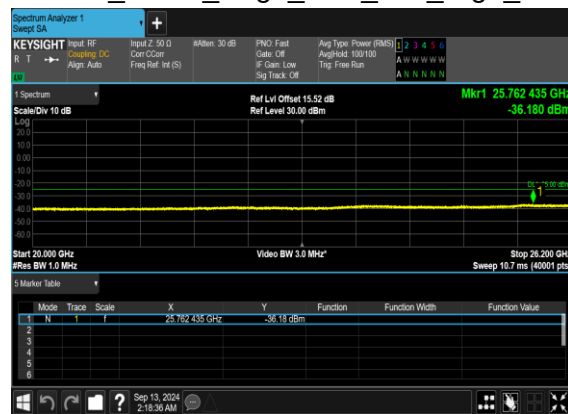
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

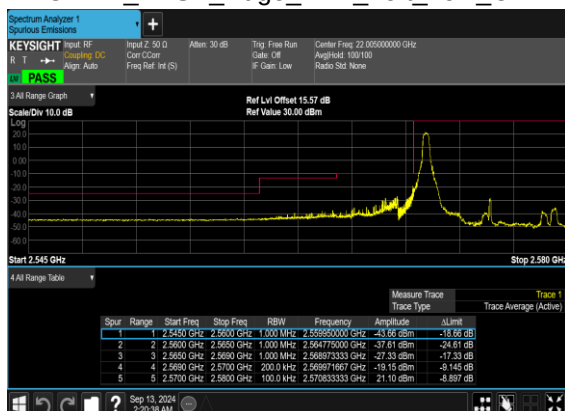
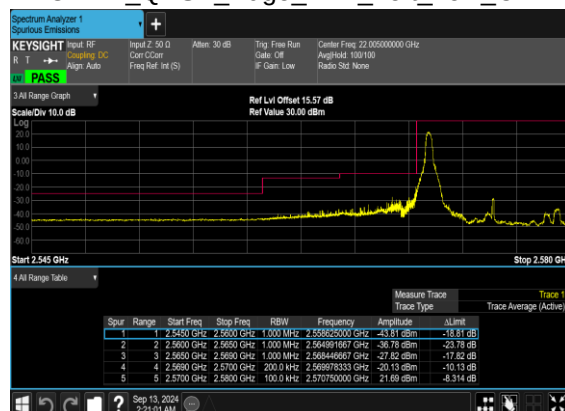
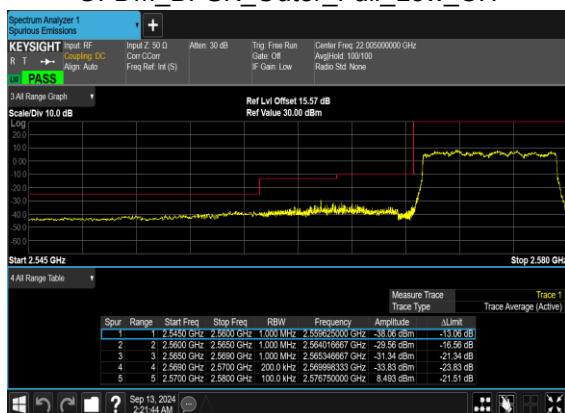
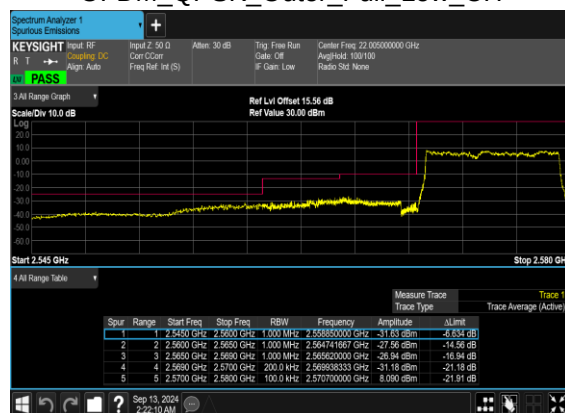


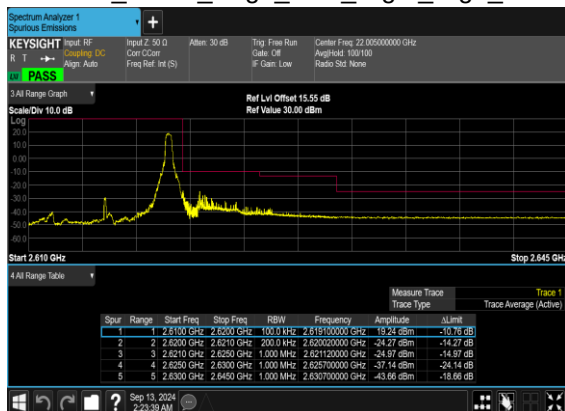
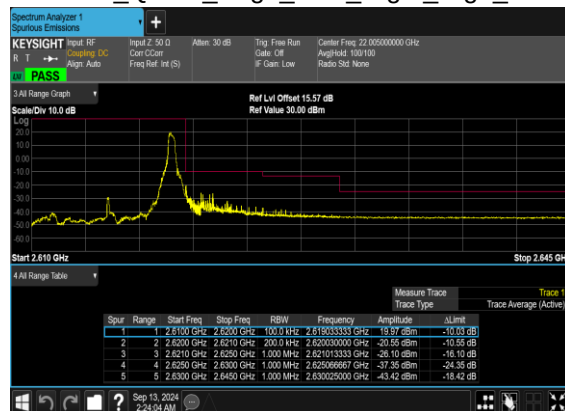
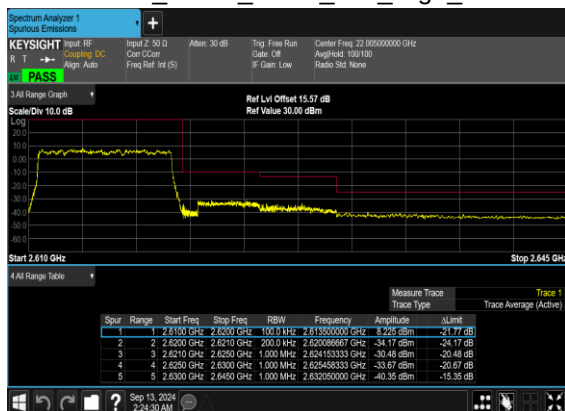
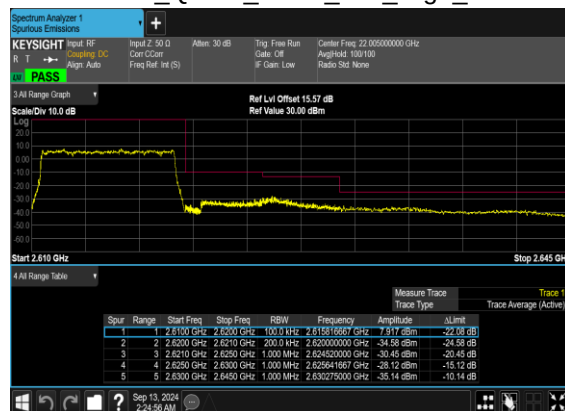
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



Conducted Band Edge

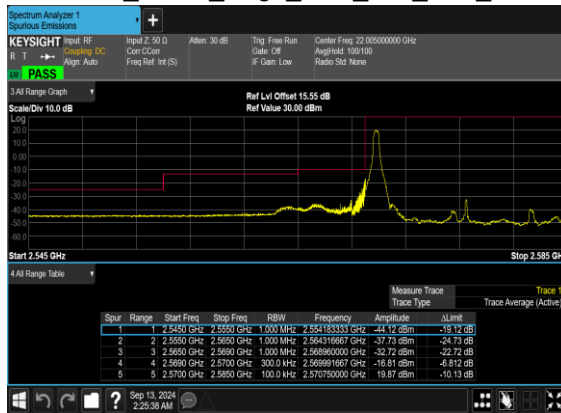
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	36@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	36@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	1@37	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@37	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	36@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	36@0	see graph	PASS

N38(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN38(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN38(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHN38(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

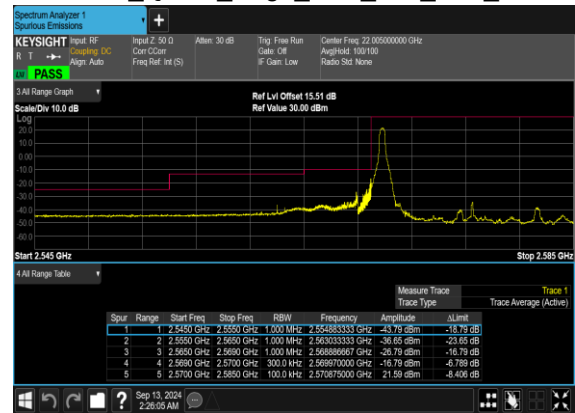
N38(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN38(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHN38(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN38(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



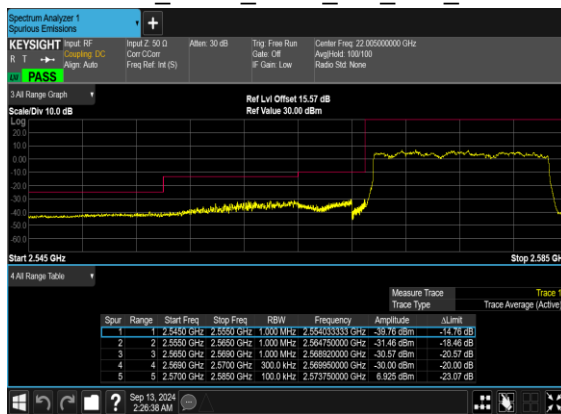
N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



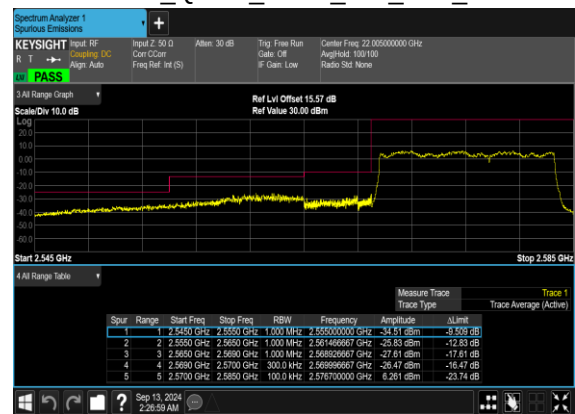
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

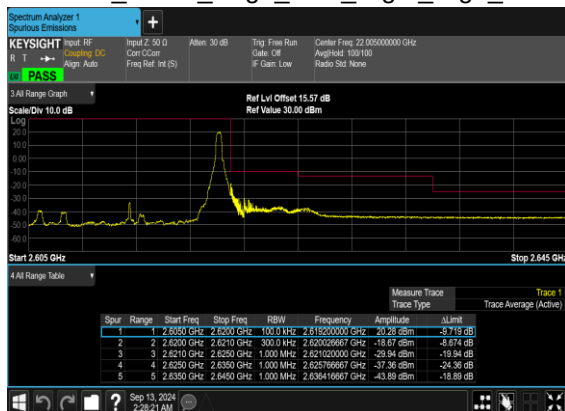
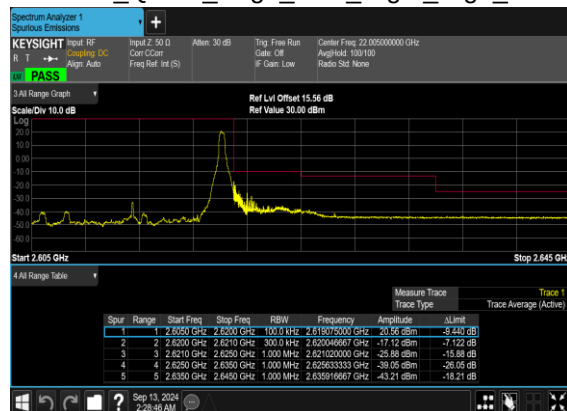
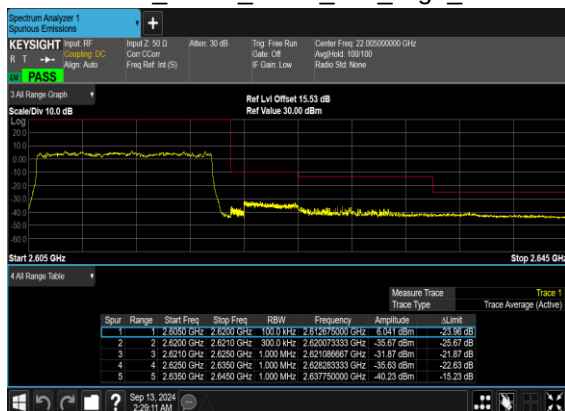
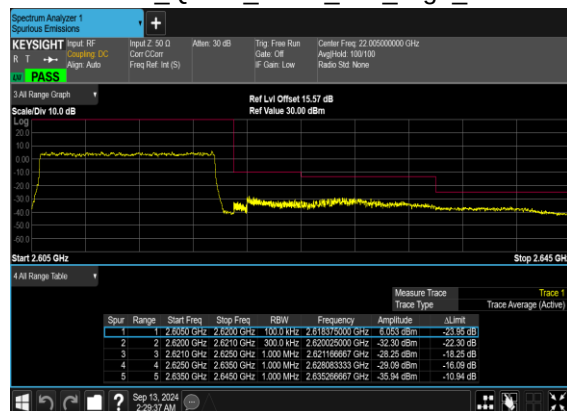


N38(15M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N38(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHN38(15M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN38(15M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

FR1 N41

Transmitter Conducted Output Power And EIRP, (G_T - L_c)=0.7dB

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	25.54	26.24	0.4207
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	25.13	25.83	0.3828
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.6	26.3	0.4266
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.19	25.89	0.3882
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.12	25.82	0.3819
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.7	25.4	0.3467
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	25.56	26.26	0.4227
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	25.09	25.79	0.3793
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.64	26.34	0.4305
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.19	25.89	0.3882
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.06	25.76	0.3767
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.62	25.32	0.3404
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.61	26.31	0.4276
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.14	25.84	0.3837
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.61	26.31	0.4276
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.24	25.94	0.3926
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.1	25.8	0.3802
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.63	25.33	0.3412
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.53	26.23	0.4198
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	25.16	25.86	0.3855
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.61	26.31	0.4276
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.24	25.94	0.3926
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.2	25.9	0.3890
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.77	25.47	0.3524
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	25.53	26.23	0.4198
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	25.12	25.82	0.3819
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.59	26.29	0.4256
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.18	25.88	0.3873
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.24	25.94	0.3926
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.76	25.46	0.3516
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	25.56	26.26	0.4227
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	25.19	25.89	0.3882
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.63	26.33	0.4295
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.25	25.95	0.3936



41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	25.41	26.11	0.4083
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	24.99	25.69	0.3707
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.6	26.3	0.4266
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.21	25.91	0.3899
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.68	26.38	0.4345
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.29	25.99	0.3972
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.45	26.15	0.4121
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.99	25.69	0.3707
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	25.63	26.33	0.4295
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	25.25	25.95	0.3936
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.67	26.37	0.4335
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.25	25.95	0.3936
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.3	26	0.3981
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.89	25.59	0.3622
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	25.65	26.35	0.4315
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.76	26.46	0.4426
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.73	26.43	0.4395
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	25.69	26.39	0.4355
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.67	26.37	0.4335
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.63	26.33	0.4295
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.21	25.91	0.3899
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.26	25.96	0.3945
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	25.24	25.94	0.3926
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	24.7	25.4	0.3467
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	24.89	25.59	0.3622
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	24.71	25.41	0.3475
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	23.77	24.47	0.2799
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	23.56	24.26	0.2667
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	23.55	24.25	0.2661
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	25.13	25.83	0.3828
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	25.08	25.78	0.3784
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	25.05	25.75	0.3758
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	25.58	26.28	0.4246
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.72	26.42	0.4385
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.71	26.41	0.4375
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.62	26.32	0.4285
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.66	26.36	0.4325
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.68	26.38	0.4345
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.12	25.82	0.3819
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.27	25.97	0.3954
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.2	25.9	0.3890



41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	24.65	25.35	0.3428
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	25.03	25.73	0.3741
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	24.87	25.57	0.3606
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	23.68	24.38	0.2742
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	23.51	24.21	0.2636
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	23.51	24.21	0.2636
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	25.08	25.78	0.3784
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	25.03	25.73	0.3741
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	25.02	25.72	0.3733
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	25.34	26.04	0.4018
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	25.48	26.18	0.4150
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	25.66	26.36	0.4325
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	25.39	26.09	0.4064
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	25.43	26.13	0.4102
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	25.6	26.3	0.4266
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	24.88	25.58	0.3614
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.04	25.74	0.3750
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.21	25.91	0.3899
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	24.44	25.14	0.3266
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	24.74	25.44	0.3499
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	24.81	25.51	0.3556
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	23.46	24.16	0.2606
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	23.31	24.01	0.2518
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	23.49	24.19	0.2624
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.81	25.51	0.3556
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.81	25.51	0.3556
41	30	100	528000	2640	CP-OFDM QPSK	1@271	25.08	25.78	0.3784

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	0.0062	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0063	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0042	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0039	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0054	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0036	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0021	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0062	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0042	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0056	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0066	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	4.05	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	5.14	13	PASS

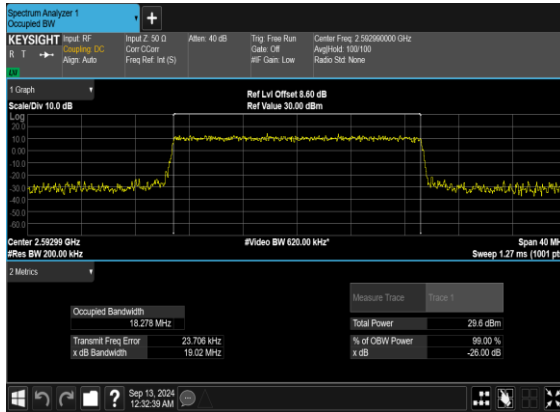
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CHN41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH

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	18.278	19.02
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.135	18.98
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.215	18.96
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.23	19.02
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.664	28.84
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.852	28.79
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.772	29.07
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.766	28.84
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.881	39.15
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.78	39.31
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.915	39.28
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.795	39.31
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.381	49.14
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.499	49.08
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.46	49.15
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.414	49.03
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.675	59.67
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.634	59.58
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.627	59.71
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.724	59.61
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.513	69.69
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.541	69.59
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.648	69.71
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.705	69.63
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.462	79.91
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.579	79.9
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.481	80.0
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.477	79.96
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.511	90.25
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.431	90.24
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.542	90.13
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.604	90.32
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.659	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.377	100.4
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.504	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.612	100.5



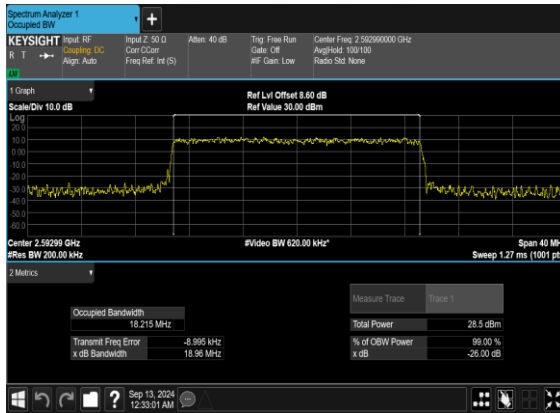
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



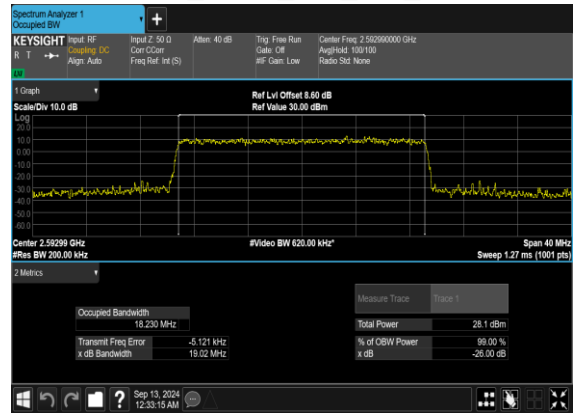
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

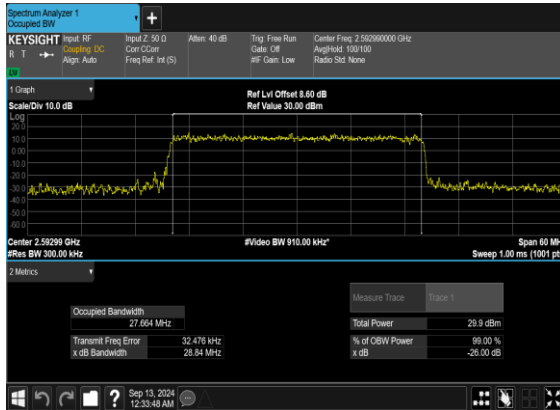


N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

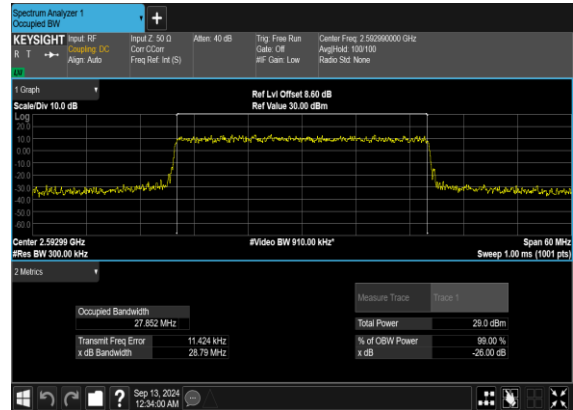




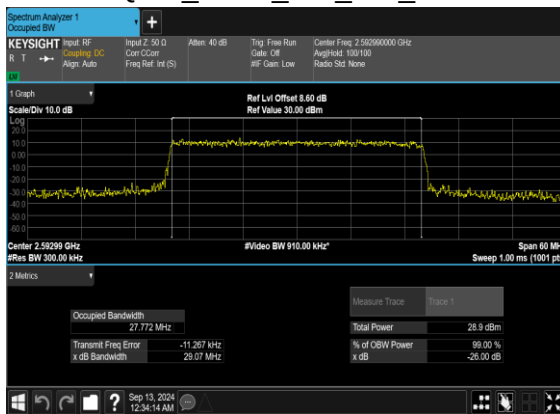
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



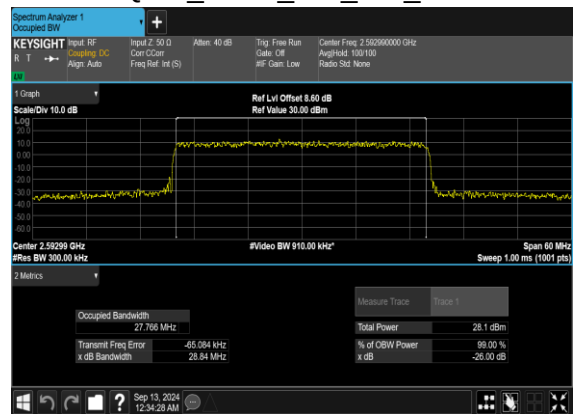
N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

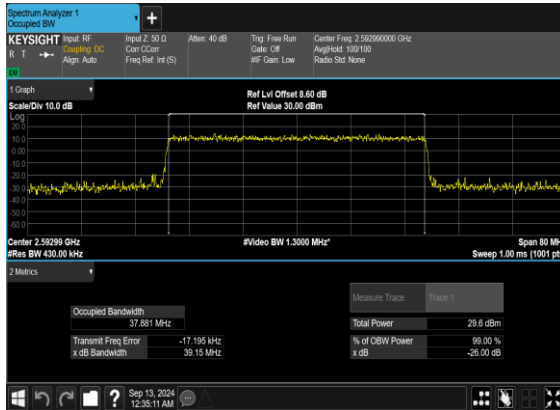
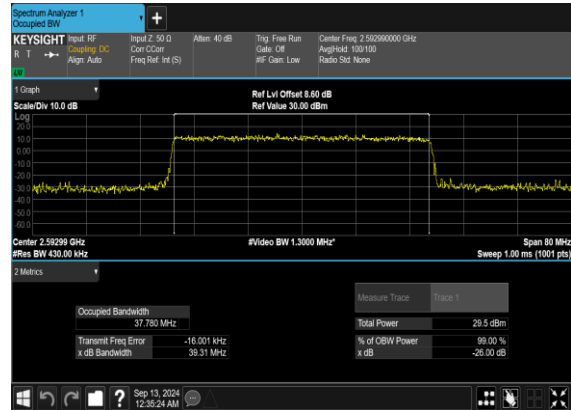
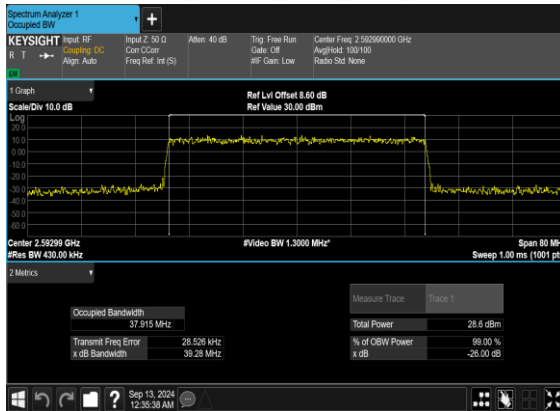
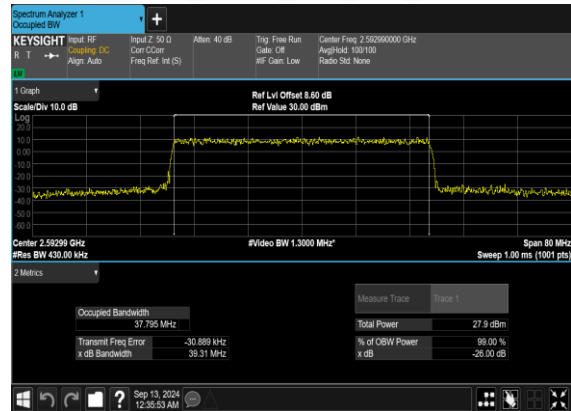


N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



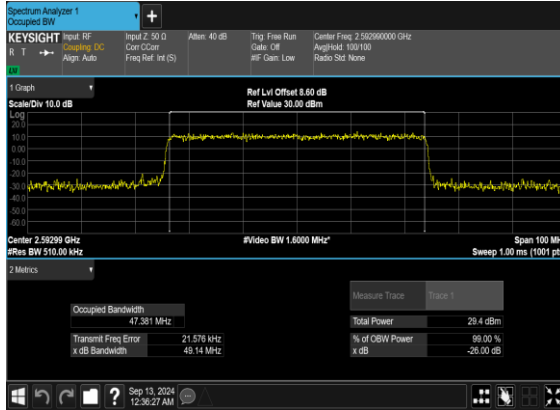
N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



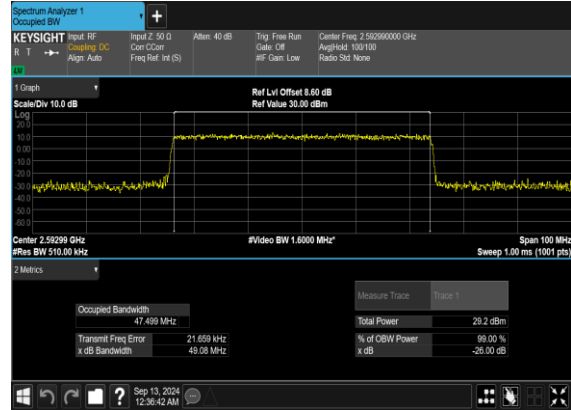
N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



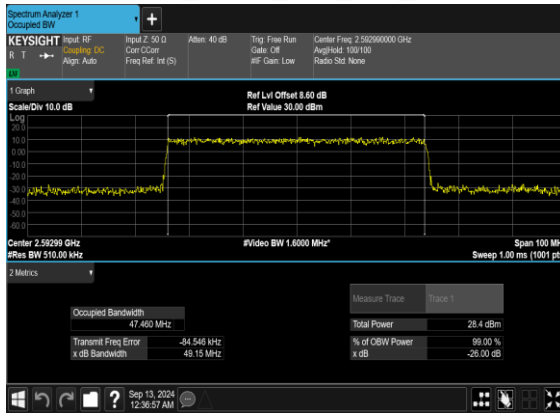
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



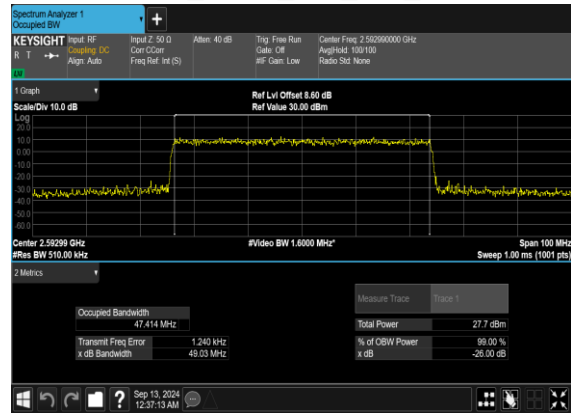
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

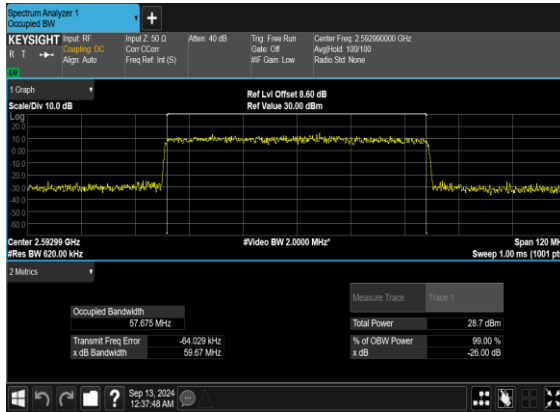


N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



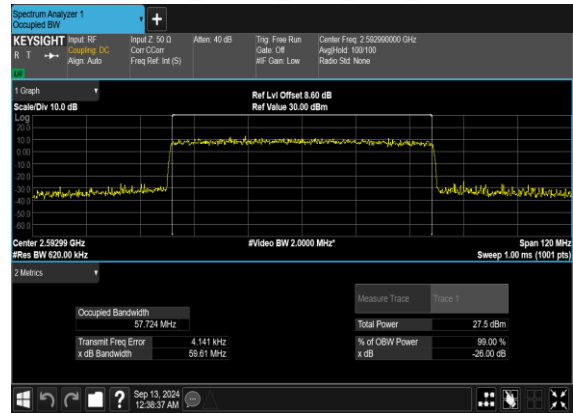
N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

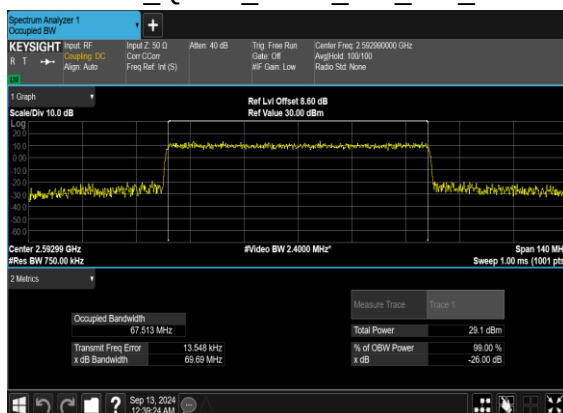
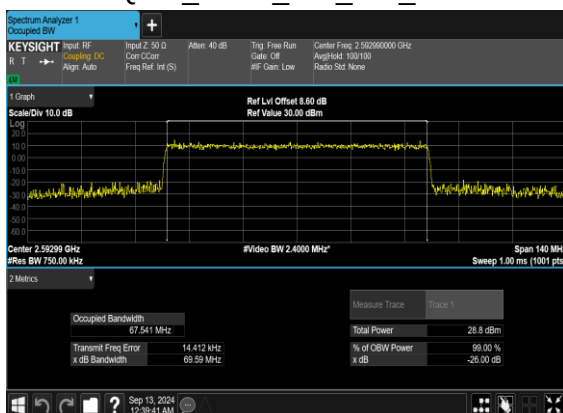
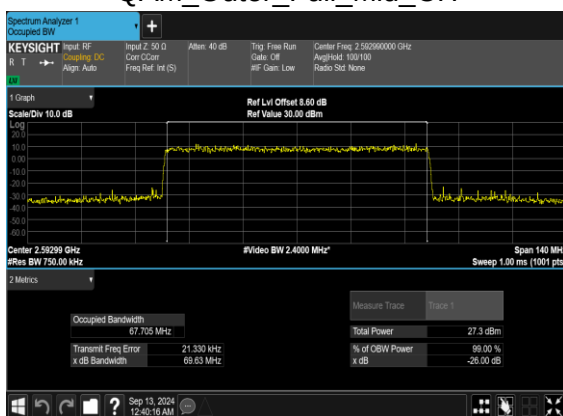


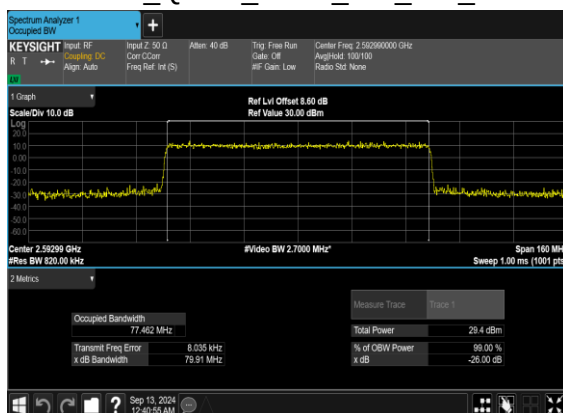
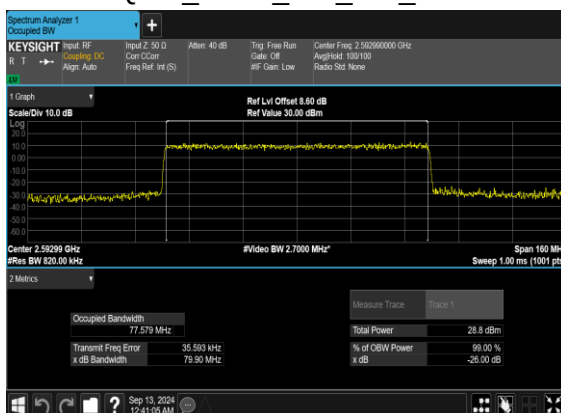
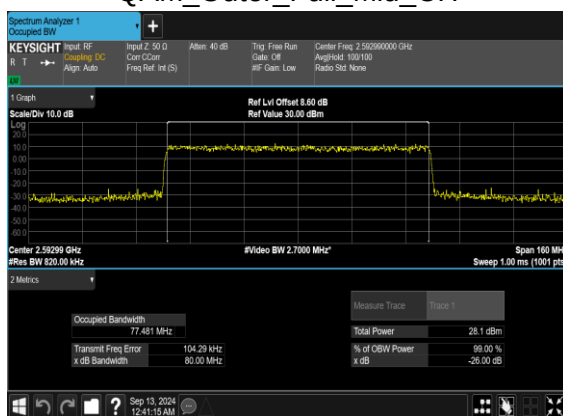
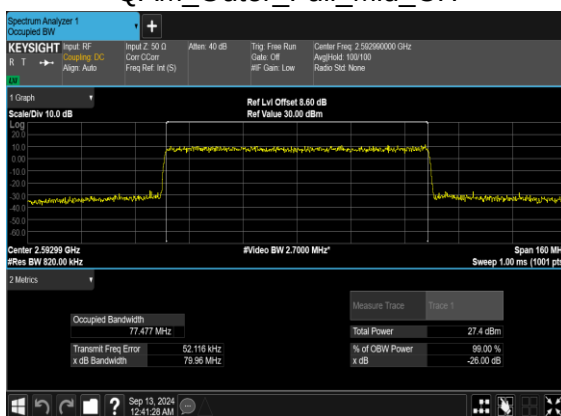
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

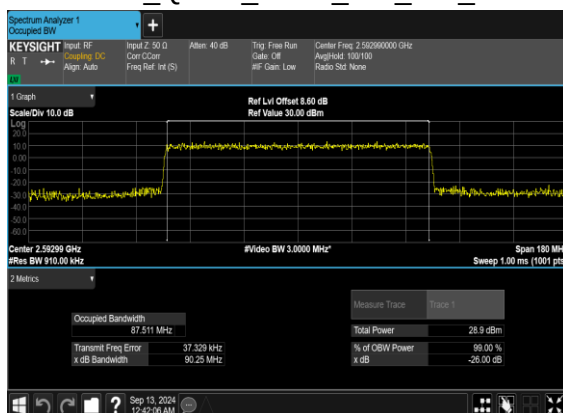
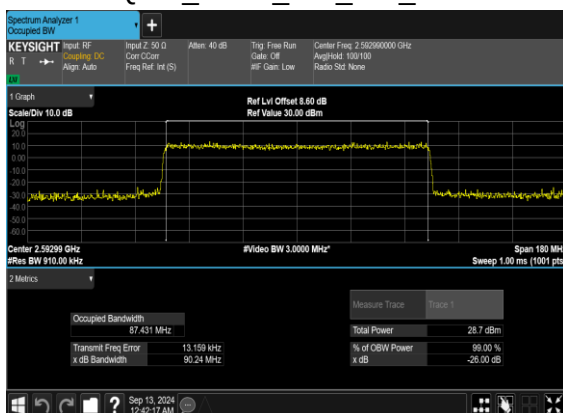
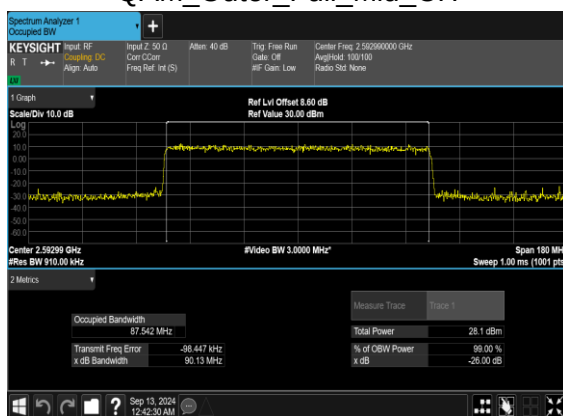
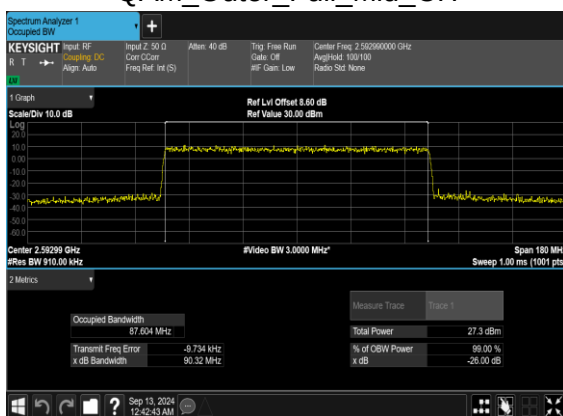


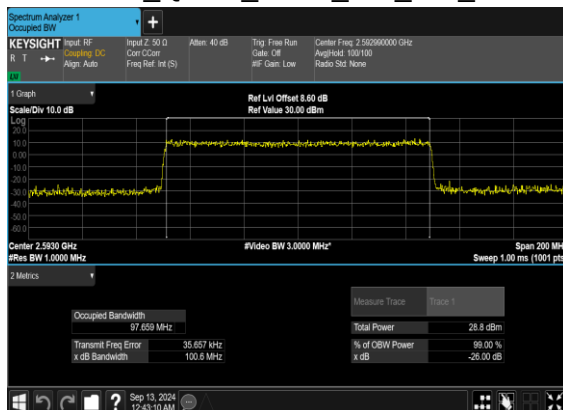
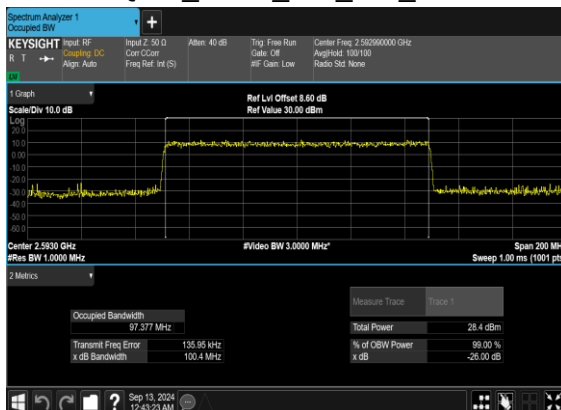
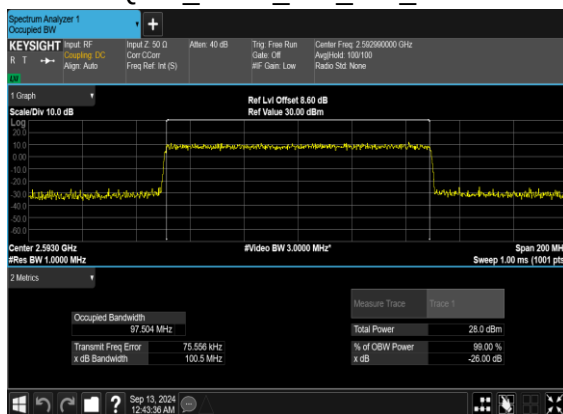
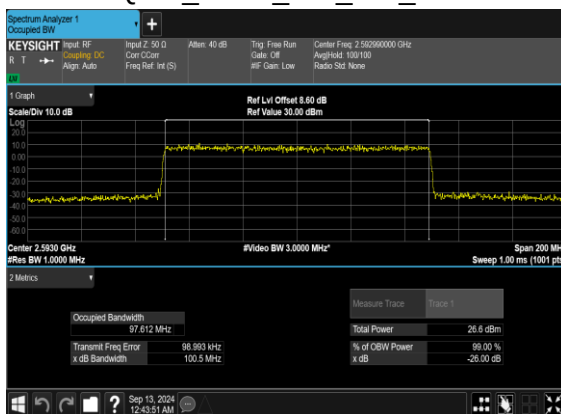
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(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

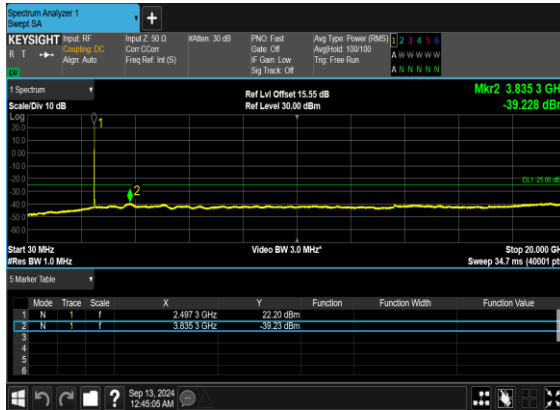


41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	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

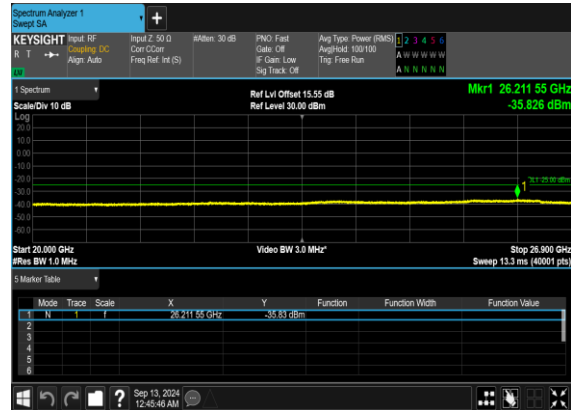


41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



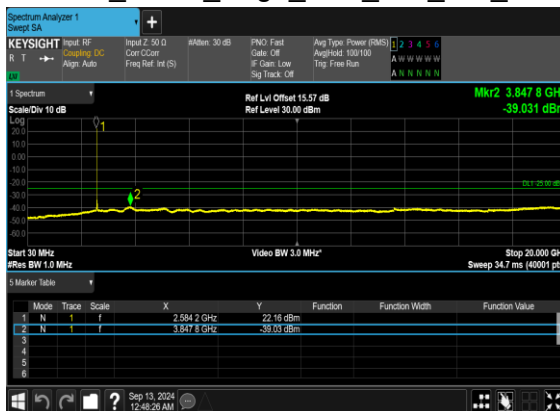
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



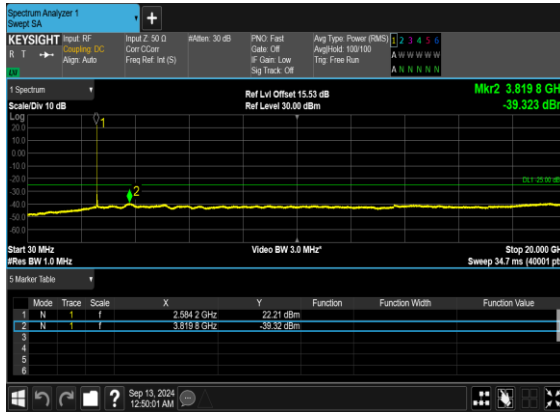
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



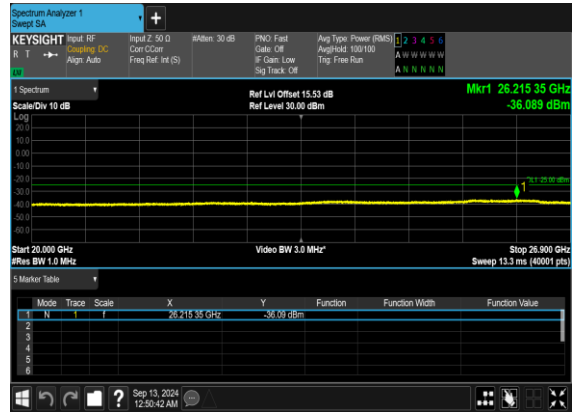
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



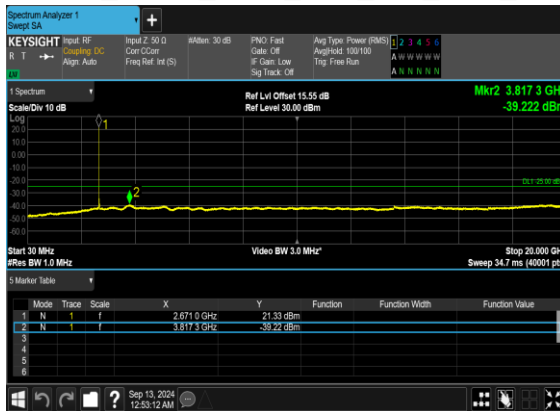
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



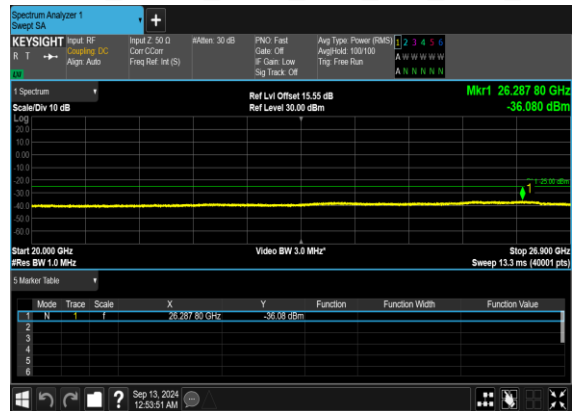
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

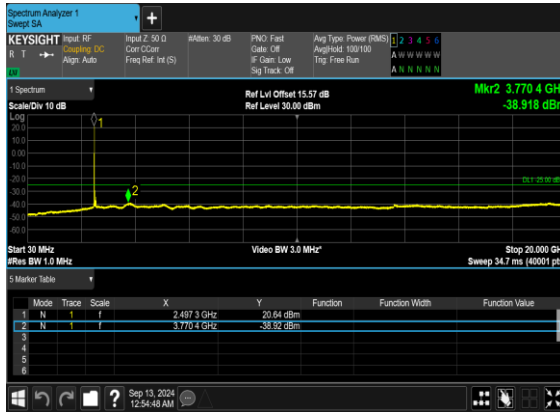


N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



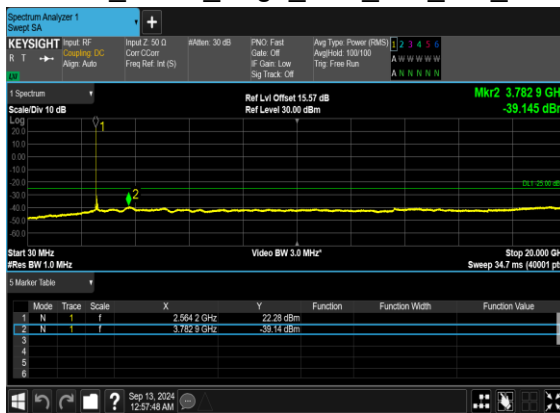
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



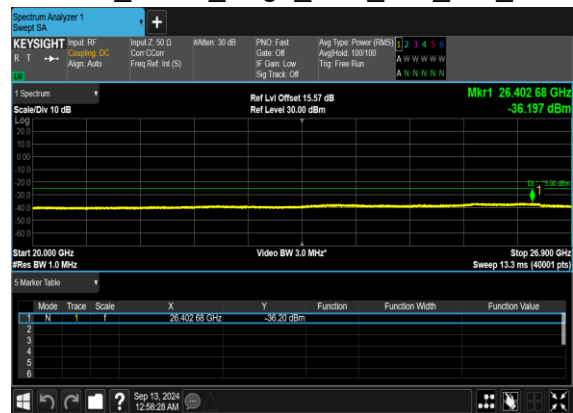
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

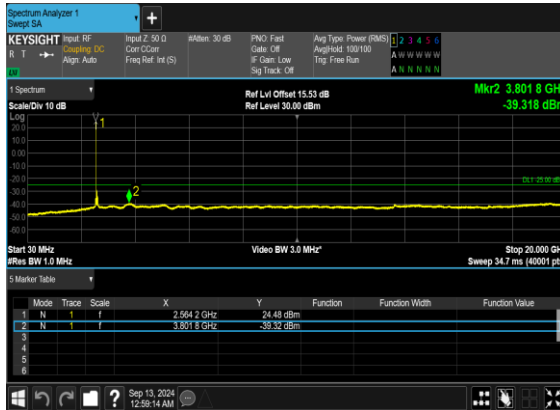
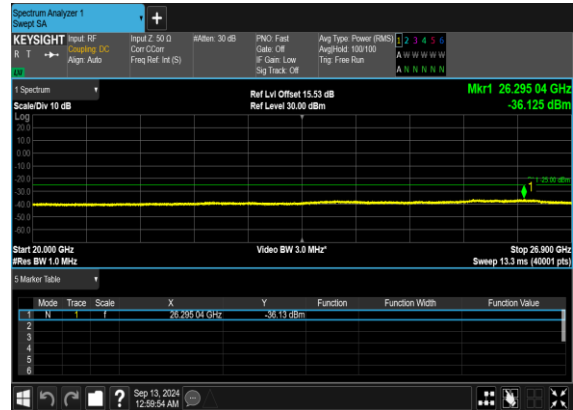


N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



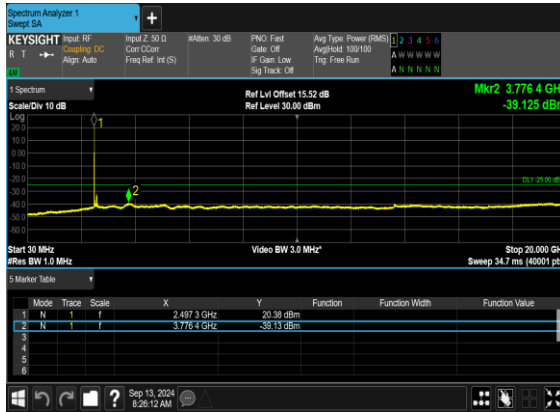
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



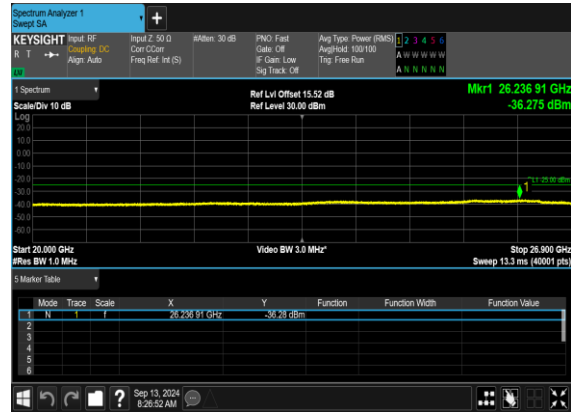
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



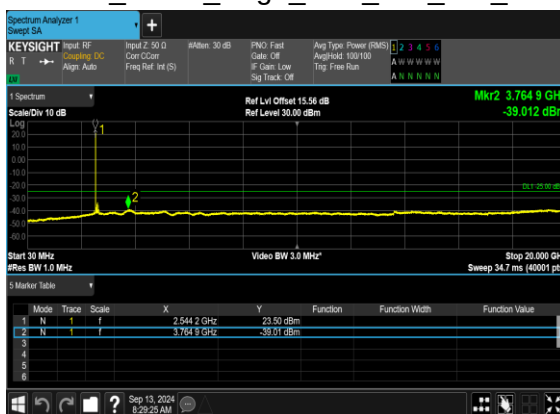
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

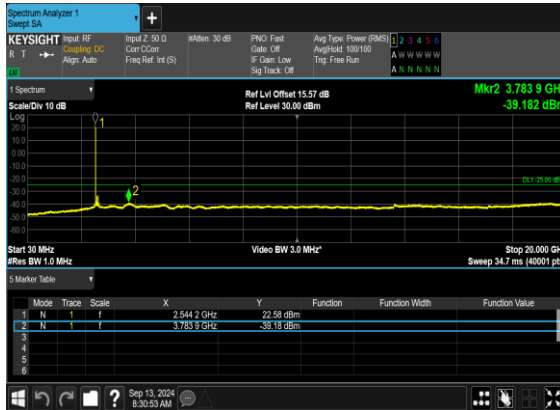
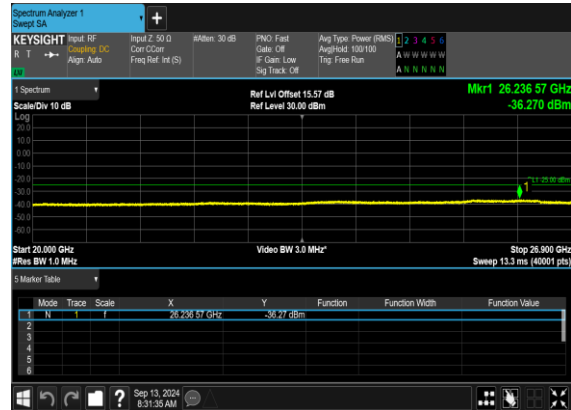
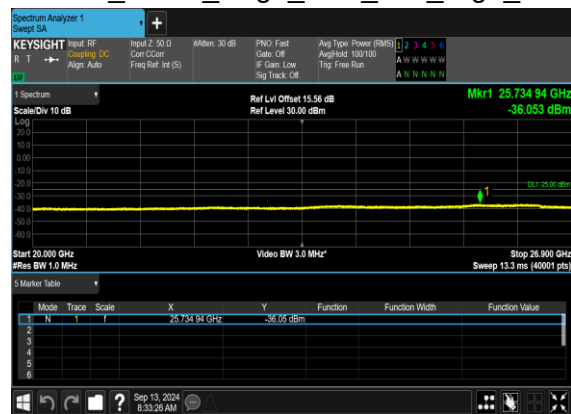
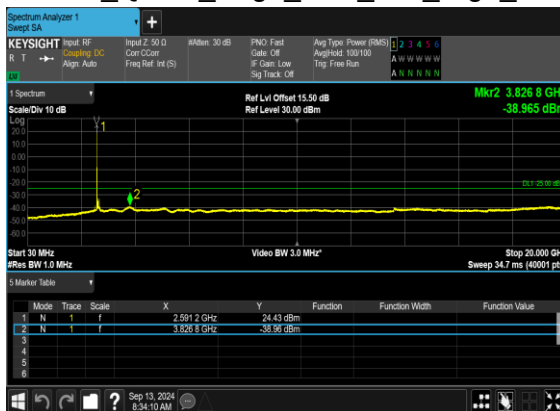


N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



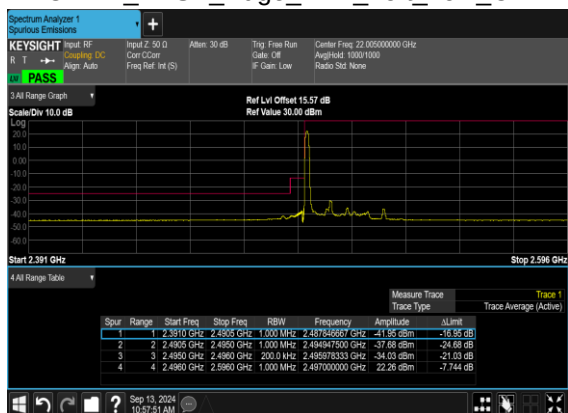
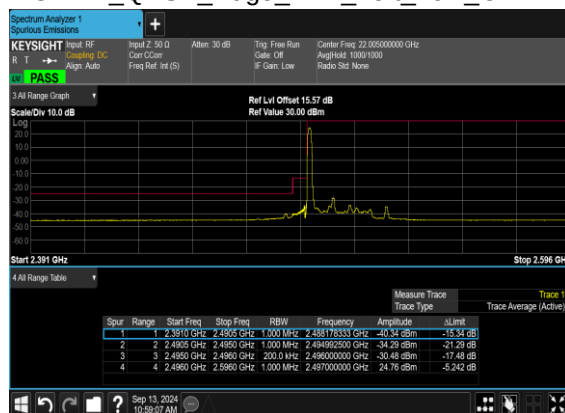
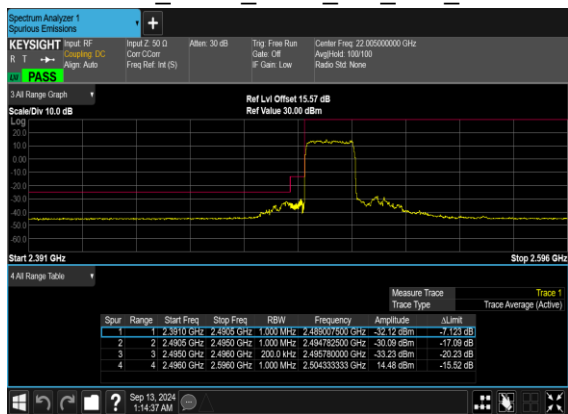
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

Conducted Band Edge

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

N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHN41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH