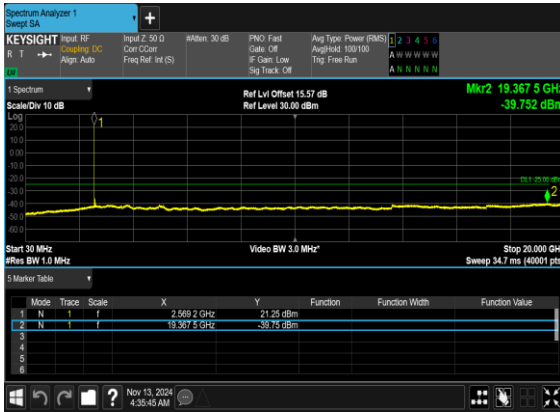
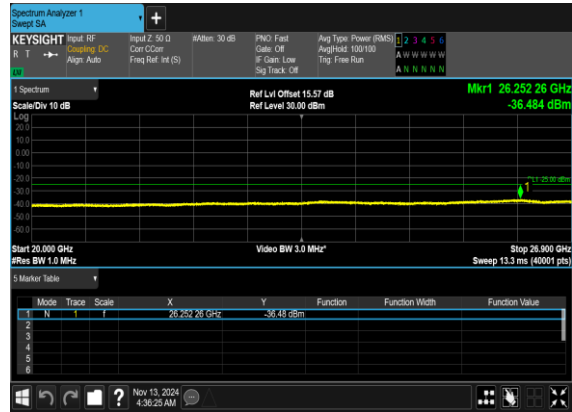




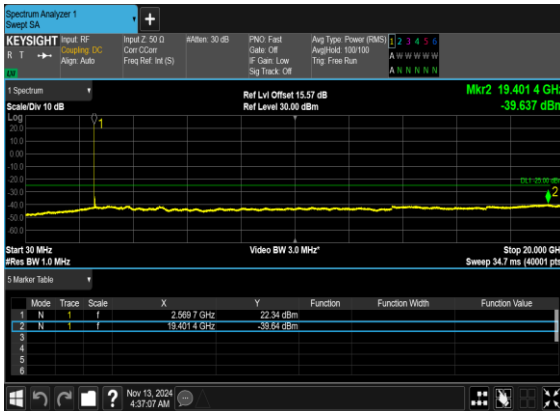
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



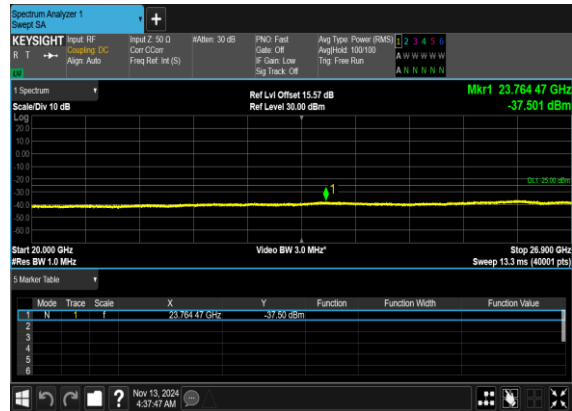
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

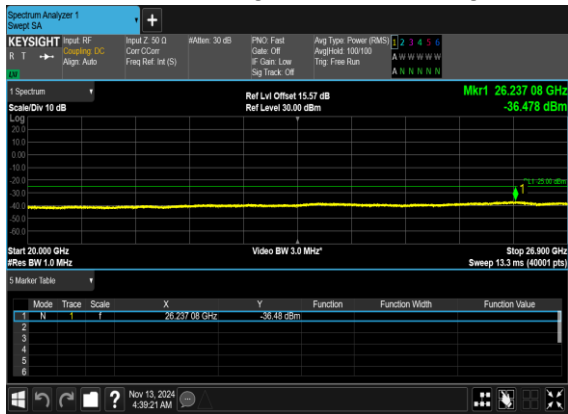




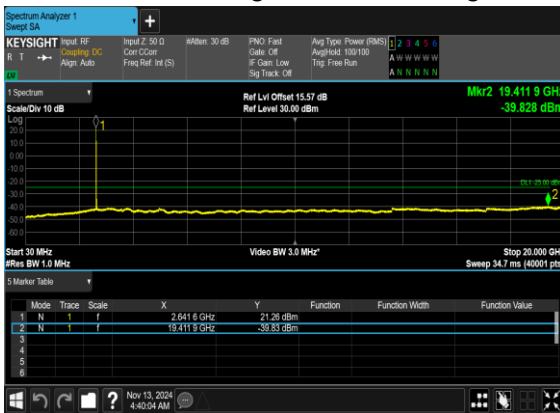
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



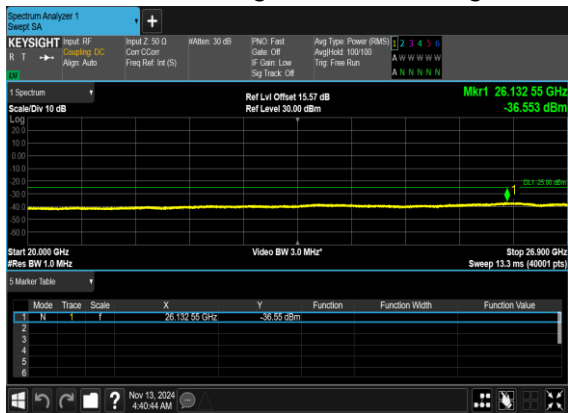
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

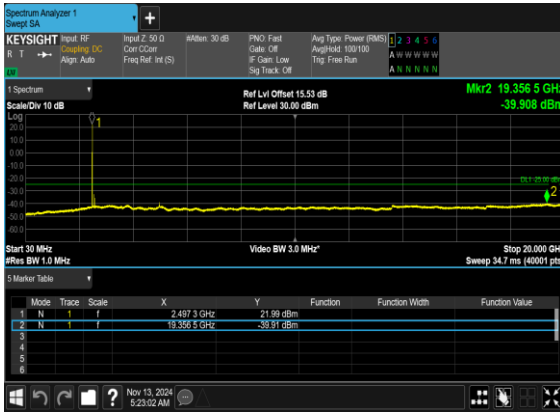


B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

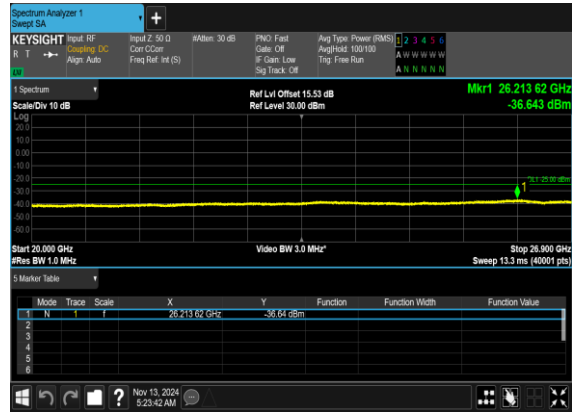




B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



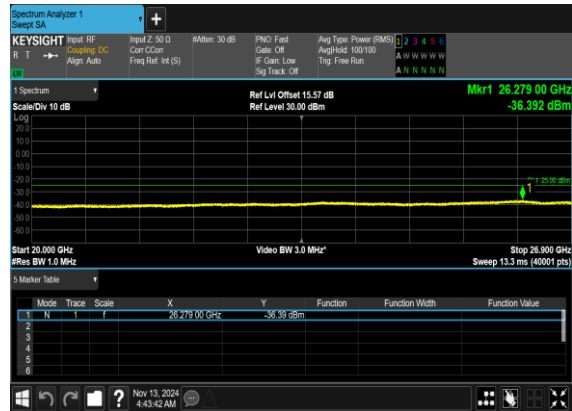
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

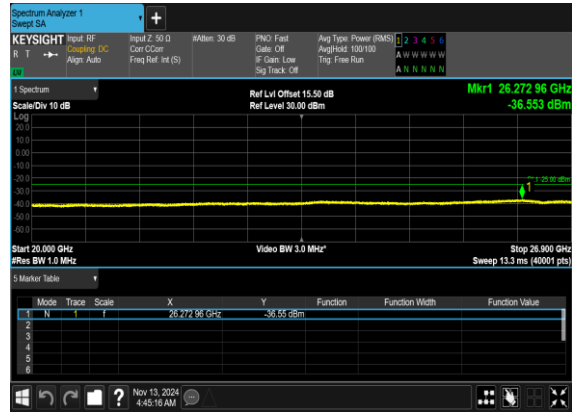




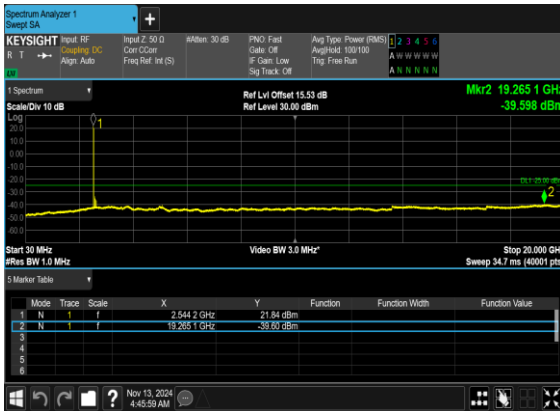
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



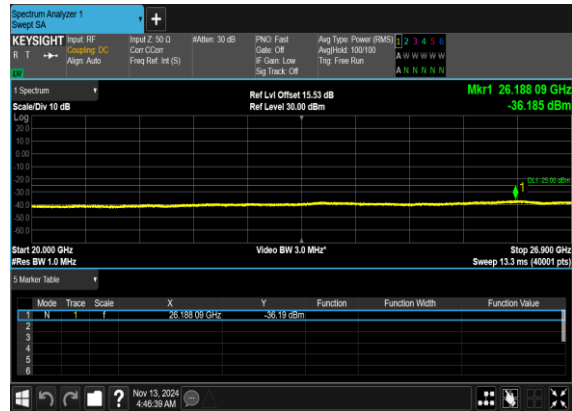
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

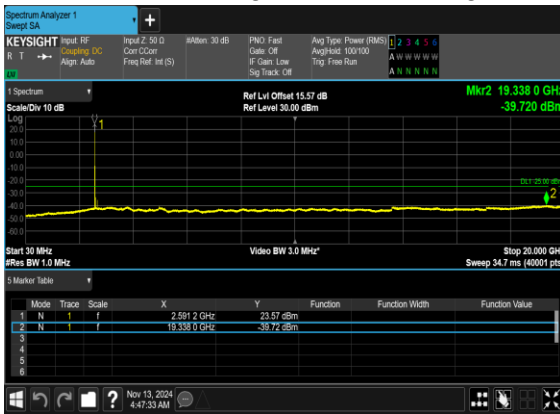


B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

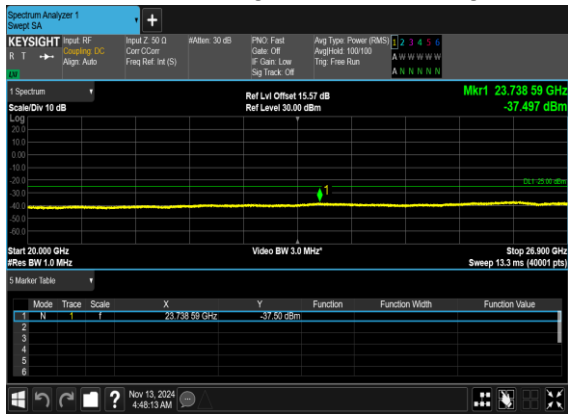




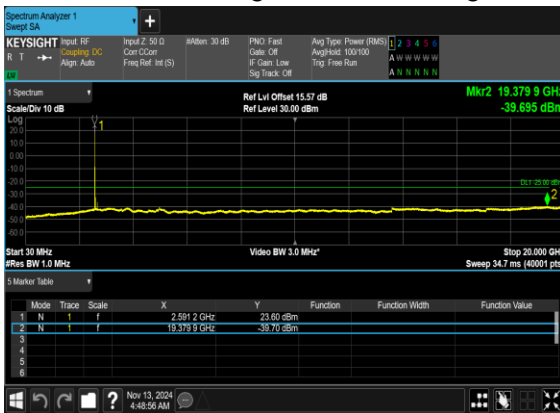
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



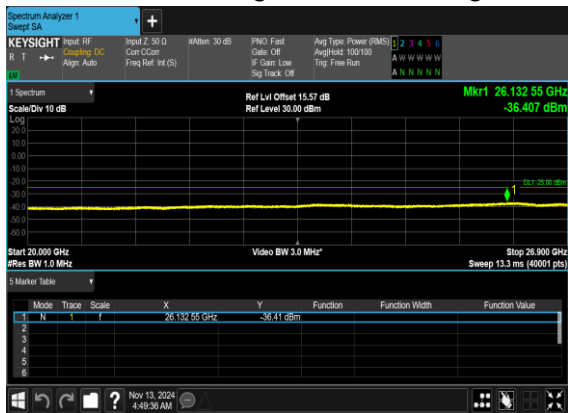
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



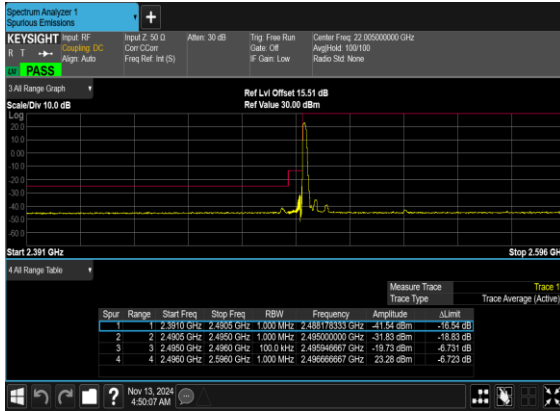


Conducted Band Edge

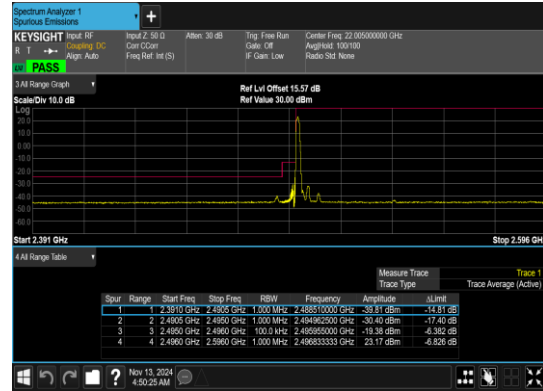
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@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	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@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



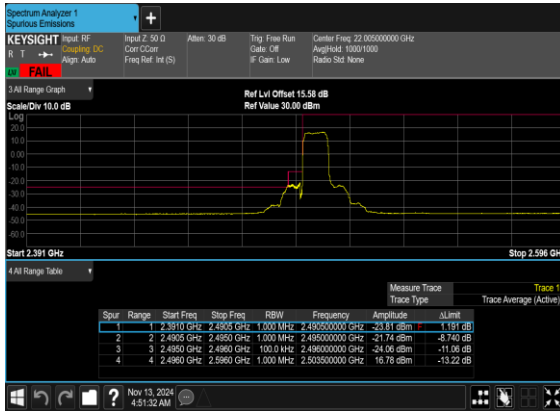
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

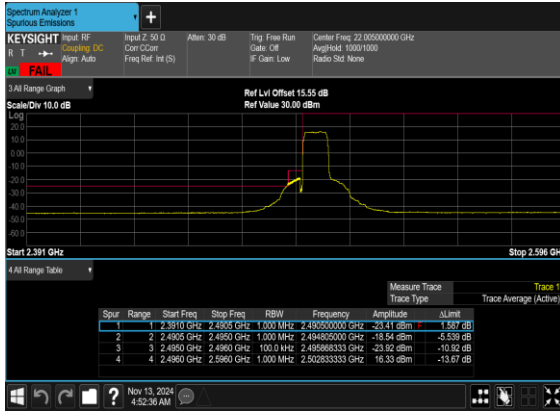


B2_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PAS S

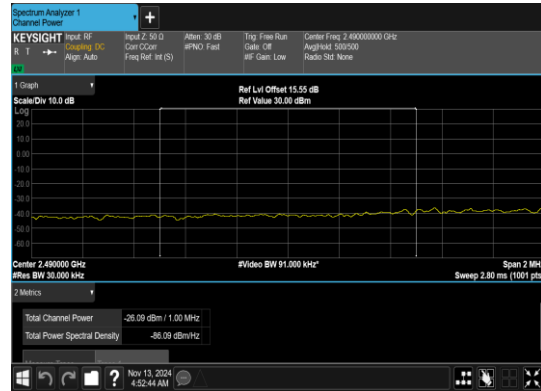




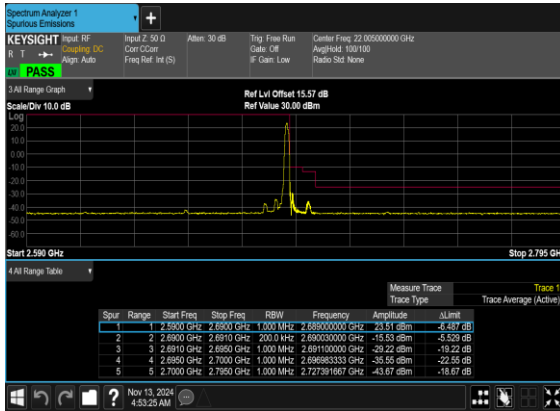
B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



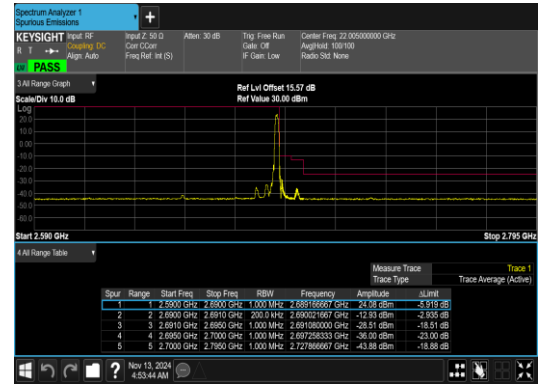
B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH_CHP_PA SS



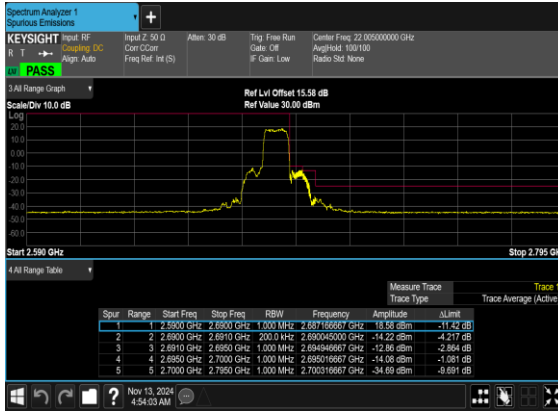
B2_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



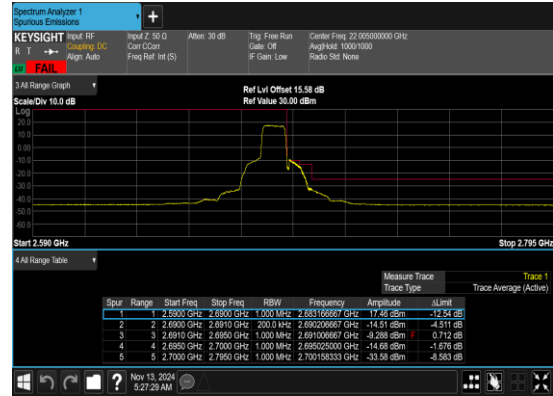
B2_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



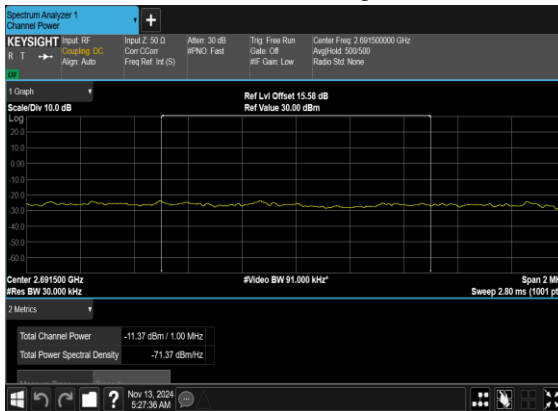
B2_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



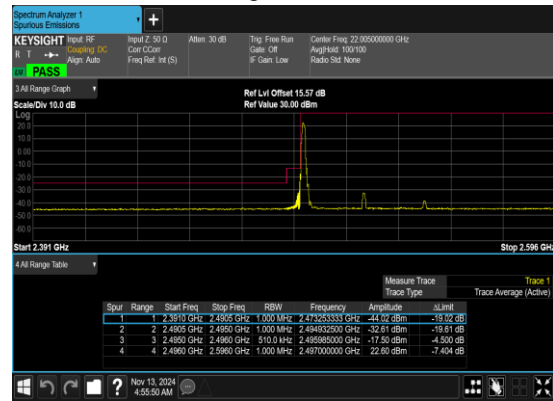
B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B2_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH_CHP_PASS

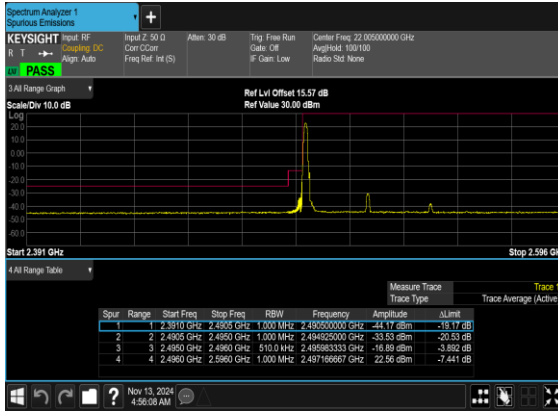


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

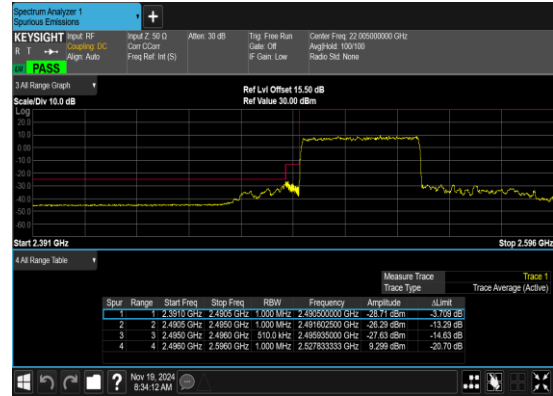




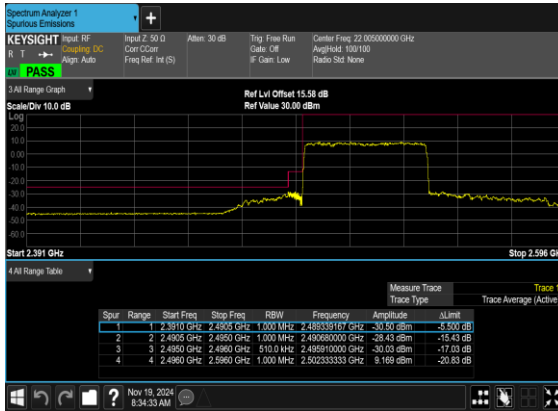
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



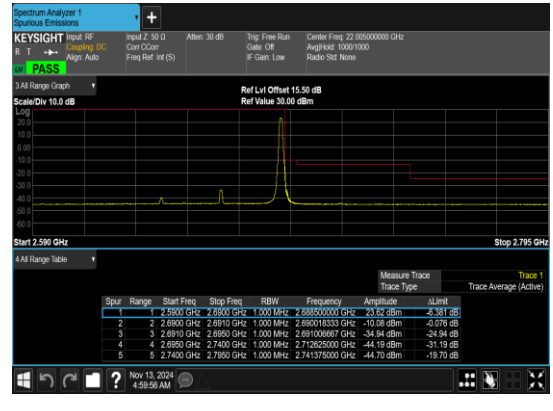
B2_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

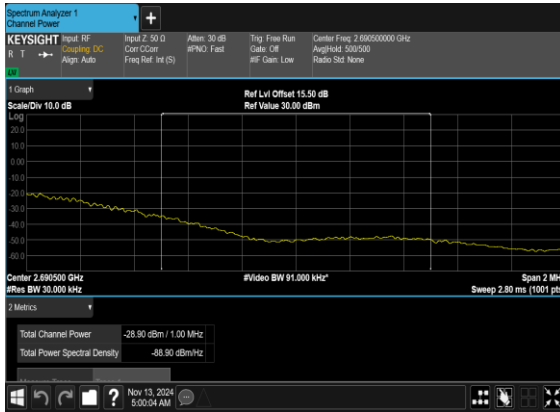


B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

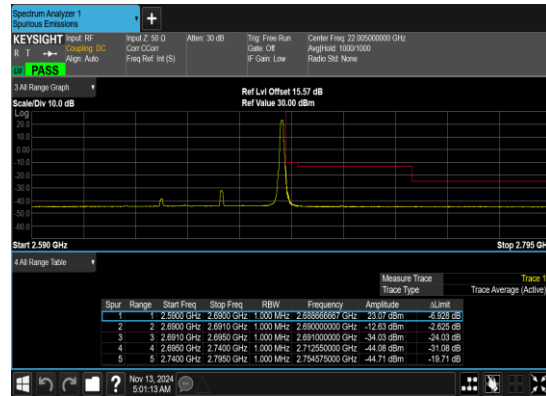




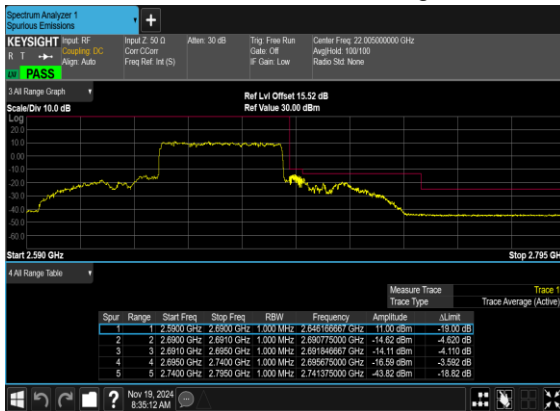
B2_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS



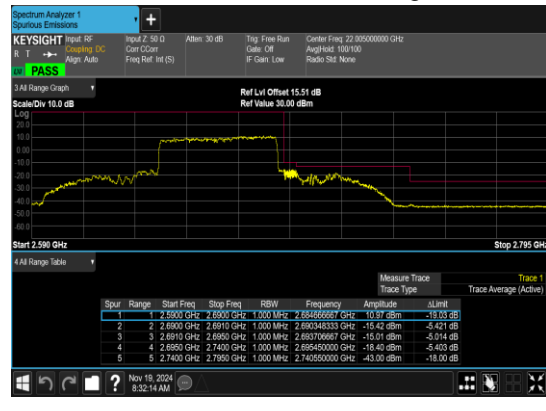
B2_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

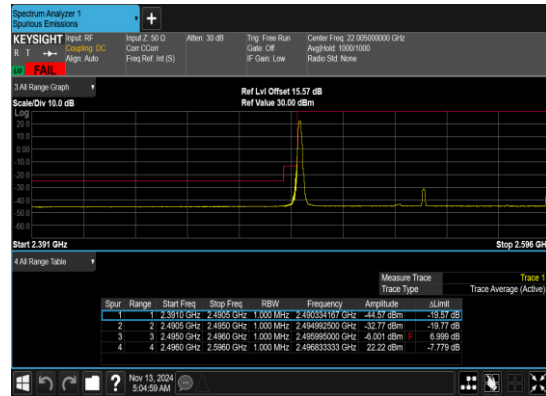


B2_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

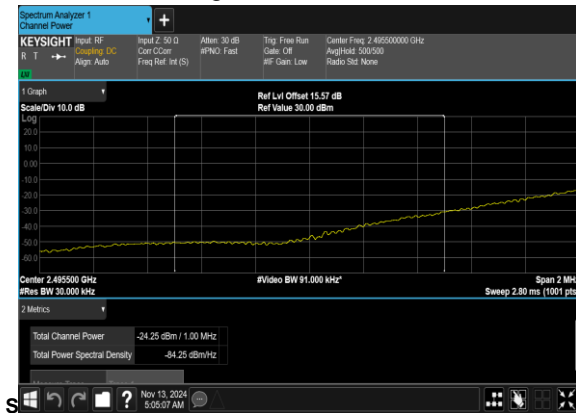




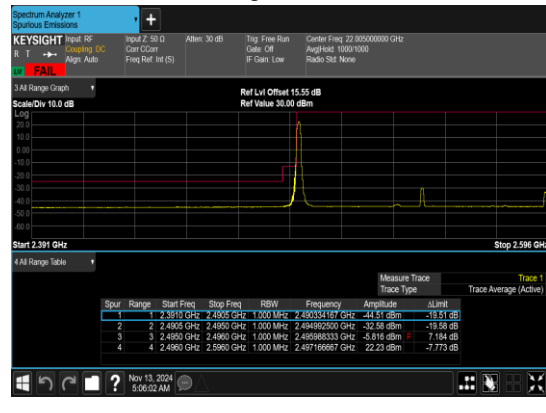
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



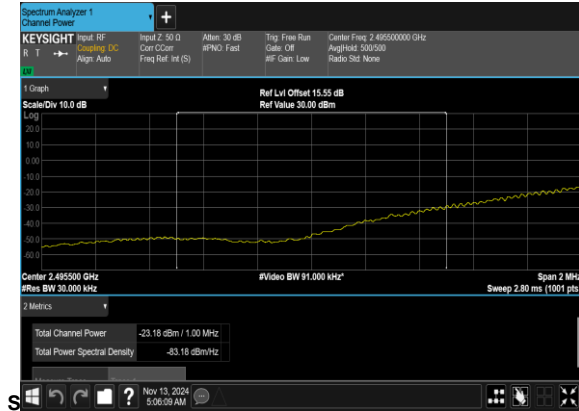
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



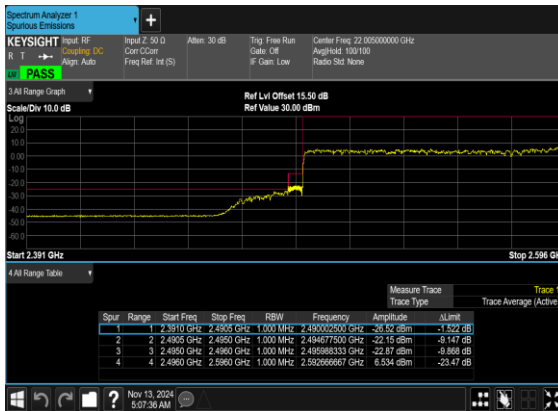
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



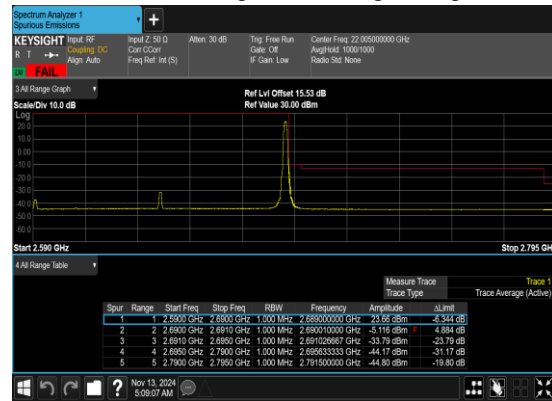
B2_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

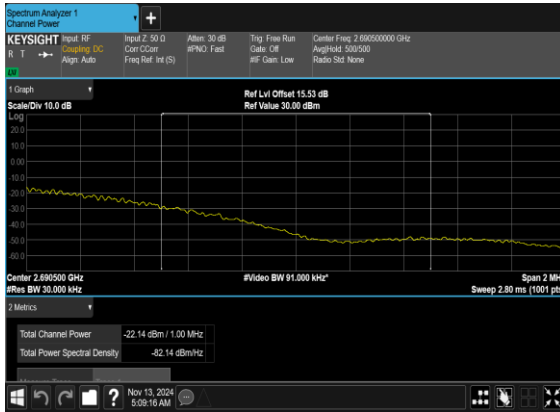


B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

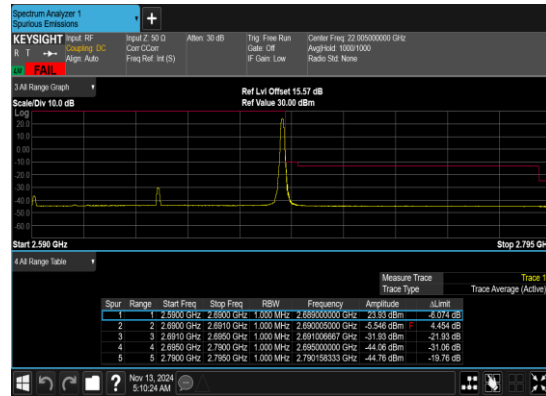




B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS

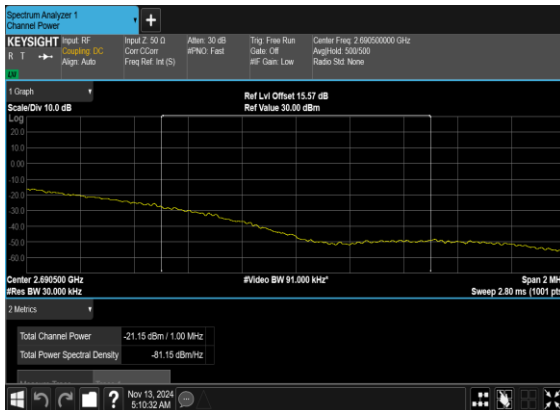


B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

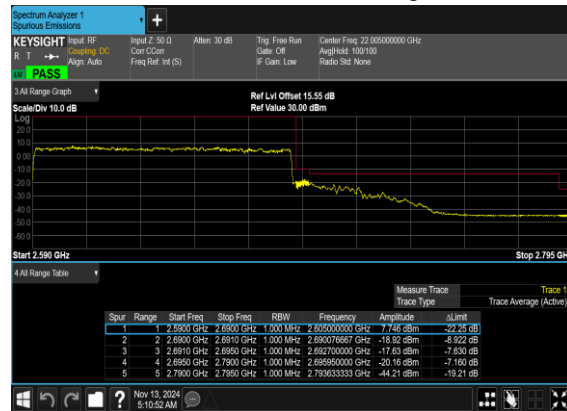


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	uLimit
1	1	2.5800 GHz	2.6900 GHz	1.000 MHz	2.690000000 GHz	-23.93 dBm	-8.074 dB
2	2	2.6800 GHz	2.6910 GHz	1.000 MHz	2.690000000 GHz	-3.540 dBm	-4.484 dB
3	3	2.6810 GHz	2.6900 GHz	1.000 MHz	2.690000000 GHz	-31.18 dBm	-21.83 dB
4	4	2.6850 GHz	2.7900 GHz	1.000 MHz	2.690000000 GHz	-44.06 dBm	-31.06 dB
5	5	2.7800 GHz	2.7950 GHz	1.000 MHz	2.790000000 GHz	-44.76 dBm	-19.76 dB

B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



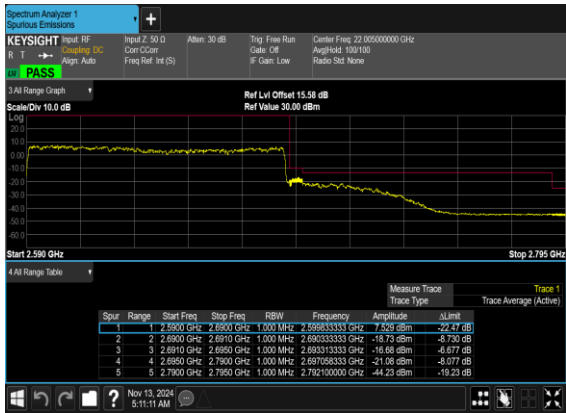
B2_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	uLimit
1	1	2.5900 GHz	2.6900 GHz	1.000 MHz	2.690000000 GHz	-7.748 dBm	-22.25 dB
2	2	2.6800 GHz	2.6910 GHz	1.000 MHz	2.690000000 GHz	-18.82 dBm	-8.922 dB
3	3	2.6810 GHz	2.6900 GHz	1.000 MHz	2.690000000 GHz	-17.83 dBm	-7.830 dB
4	4	2.6850 GHz	2.7900 GHz	1.000 MHz	2.690000000 GHz	-20.16 dBm	-7.160 dB
5	5	2.7800 GHz	2.7950 GHz	1.000 MHz	2.790000000 GHz	-44.21 dBm	-19.21 dB



B2_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N41 MIMO-ANT(9+1)

Transmitter Conducted Output Power and EIRP, (G_T - L_c)= -0.2dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANT1 Power(dBm)	ANT9 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	CP-OFDM QPSK	1@1	24.82	24.97	27.91	27.71	0.5902
41	30	10	500202	2501.01	CP-OFDM 16 QAM	1@1	24.51	24.93	27.74	27.54	0.5675
41	30	10	518598	2592.99	CP-OFDM QPSK	1@1	24.56	25.14	27.87	27.67	0.5848
41	30	10	518598	2592.99	CP-OFDM 16 QAM	1@1	23.89	24.84	27.40	27.2	0.5248
41	30	10	537000	2685	CP-OFDM QPSK	1@1	24.93	25.18	28.07	27.87	0.6124
41	30	10	537000	2685	CP-OFDM 16 QAM	1@1	24.43	24.9	27.68	27.48	0.5598
41	30	15	500700	2503.5	CP-OFDM QPSK	1@1	24.96	25.19	28.09	27.89	0.6152
41	30	15	500700	2503.5	CP-OFDM 16 QAM	1@1	24.7	25.06	27.89	27.69	0.5875
41	30	15	518598	2592.99	CP-OFDM QPSK	1@1	24.54	25.37	27.99	27.79	0.6012
41	30	15	518598	2592.99	CP-OFDM 16 QAM	1@1	24.07	25.29	27.73	27.53	0.5662
41	30	15	536496	2682.48	CP-OFDM QPSK	1@1	24.78	25.18	27.99	27.79	0.6012
41	30	15	536496	2682.48	CP-OFDM 16 QAM	1@1	24.32	24.87	27.61	27.41	0.5508
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	24.99	25.15	28.08	27.88	0.6138
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@1	24.55	25.05	27.82	27.62	0.5781
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	24.45	25.39	27.96	27.76	0.5970
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@1	24.21	25.28	27.79	27.59	0.5741
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	24.92	25.21	28.08	27.88	0.6138
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@1	24.45	24.93	27.71	27.51	0.5636
41	30	30	502200	2511	CP-OFDM QPSK	1@1	24.92	25.18	28.06	27.86	0.6109
41	30	30	502200	2511	CP-OFDM 16 QAM	1@1	24.46	25.06	27.78	27.58	0.5728
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	24.46	25.51	28.03	27.83	0.6067
41	30	30	518598	2592.99	CP-OFDM 16 QAM	1@1	24.01	25.21	27.66	27.46	0.5572
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	25.27	25.15	28.22	28.02	0.6339
41	30	30	534996	2674.98	CP-OFDM 16 QAM	1@1	24.9	24.92	27.92	27.72	0.5916
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	25.14	25.3	28.23	28.03	0.6353
41	30	40	503202	2516.01	CP-OFDM 16 QAM	1@1	24.82	25.21	28.03	27.83	0.6067
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	24.76	25.43	28.12	27.92	0.6194
41	30	40	518598	2592.99	CP-OFDM 16 QAM	1@1	24.17	25.4	27.84	27.64	0.5808
41	30	40	534000	2670	CP-OFDM QPSK	1@1	25.23	25.22	28.24	28.04	0.6368
41	30	40	534000	2670	CP-OFDM 16 QAM	1@1	24.61	24.93	27.78	27.58	0.5728
41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	25.04	25.16	28.11	27.91	0.6180
41	30	50	504204	2521.02	CP-OFDM 16 QAM	1@1	24.41	24.96	27.70	27.5	0.5623
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	25.02	25.29	28.17	27.97	0.6266
41	30	50	518598	2592.99	CP-OFDM 16 QAM	1@1	24.58	25.17	27.90	27.7	0.5888



41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	24.44	25.32	27.91	27.71	0.5902
41	30	50	532998	2664.99	CP-OFDM 16 QAM	1@1	24.11	24.99	27.58	27.38	0.5470
41	30	60	505200	2526	CP-OFDM QPSK	1@1	24.91	25.11	28.02	27.82	0.6053
41	30	60	505200	2526	CP-OFDM 16 QAM	1@1	24.35	25.06	27.73	27.53	0.5662
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	25.07	25.4	28.25	28.05	0.6383
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@1	24.96	25.22	28.10	27.9	0.6166
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	24.37	25.25	27.84	27.64	0.5808
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@1	24.02	24.91	27.50	27.3	0.5370
41	30	70	505200	2531.01	CP-OFDM QPSK	1@1	24.79	25.04	27.93	27.73	0.5929
41	30	70	505200	2531.01	CP-OFDM 16 QAM	1@1	24.34	24.7	27.53	27.33	0.5408
41	30	70	518598	2592.99	CP-OFDM QPSK	1@1	25.21	25.2	28.22	28.02	0.6339
41	30	70	518598	2592.99	CP-OFDM 16 QAM	1@1	24.77	25.07	27.93	27.73	0.5929
41	30	70	531996	2655	CP-OFDM QPSK	1@1	24.81	25.18	28.01	27.81	0.6039
41	30	70	531996	2655	CP-OFDM 16 QAM	1@1	24.28	25.01	27.67	27.47	0.5585
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	24.99	25.01	28.01	27.81	0.6039
41	30	80	507204	2536.02	CP-OFDM 16 QAM	1@1	24.4	24.75	27.59	27.39	0.5483
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	25.27	25.15	28.22	28.02	0.6339
41	30	80	518598	2592.99	CP-OFDM 16 QAM	1@1	24.89	24.88	27.90	27.7	0.5888
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	25.54	24.95	28.27	28.07	0.6412
41	30	80	529998	2649.99	CP-OFDM 16 QAM	1@1	24.78	24.72	27.76	27.56	0.5702
41	30	90	508200	2541	CP-OFDM QPSK	1@1	24.86	25.1	27.99	27.79	0.6012
41	30	90	508200	2541	CP-OFDM 16 QAM	1@1	24.38	24.69	27.55	27.35	0.5433
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	25.26	25.19	28.24	28.04	0.6368
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@1	24.67	25.04	27.87	27.67	0.5848
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	25.35	24.87	28.13	27.93	0.6209
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@1	24.59	24.83	27.72	27.52	0.5649
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	25.02	25.19	28.12	27.92	0.6194
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.85	25.12	28.00	27.8	0.6026
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	25.06	25.33	28.21	28.01	0.6324
41	30	100	509202	2546.01	CP-OFDM 16 QAM	137@68	24.54	24.68	27.62	27.42	0.5521
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@1	24.46	25.07	27.79	27.59	0.5741
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@271	24.34	25.05	27.72	27.52	0.5649
41	30	100	509202	2546.01	CP-OFDM 64 QAM	137@68	22.47	22.74	25.62	25.42	0.3483
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@1	22.33	22.77	25.57	25.37	0.3443
41	30	100	509202	2546.01	CP-OFDM 64 QAM	1@271	22.32	22.88	25.62	25.42	0.3483
41	30	100	509202	2546.01	CP-OFDM 256 QAM	137@68	18.58	18.73	21.67	21.47	0.1403
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@1	18.6	18.83	21.73	21.53	0.1422
41	30	100	509202	2546.01	CP-OFDM 256 QAM	1@271	18.7	18.91	21.82	21.62	0.1452
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	25.03	25.21	28.13	27.93	0.6209
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	25.26	25.28	28.28	28.08	0.6427
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.97	25.31	28.15	27.95	0.6237



41	30	100	518598	2592.99	CP-OFDM 16 QAM	137@68	24.48	24.75	27.63	27.43	0.5534
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@1	24.55	25.15	27.87	27.67	0.5848
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@271	24.31	25.05	27.71	27.51	0.5636
41	30	100	518598	2592.99	CP-OFDM 64 QAM	137@68	22.49	22.77	25.64	25.44	0.3499
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@1	22.41	22.83	25.64	25.44	0.3499
41	30	100	518598	2592.99	CP-OFDM 64 QAM	1@271	22.26	23.11	25.72	25.52	0.3565
41	30	100	518598	2592.99	CP-OFDM 256 QAM	137@68	18.52	18.76	21.65	21.45	0.1396
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@1	18.7	18.81	21.77	21.57	0.1435
41	30	100	518598	2592.99	CP-OFDM 256 QAM	1@271	18.63	19.06	21.86	21.66	0.1466
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.93	25.21	28.08	27.88	0.6138
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.65	25.11	27.90	27.7	0.5888
41	30	100	528000	2640	CP-OFDM QPSK	1@271	25.34	24.66	28.02	27.82	0.6053
41	30	100	528000	2640	CP-OFDM 16 QAM	137@68	24.5	24.74	27.63	27.43	0.5534
41	30	100	528000	2640	CP-OFDM 16 QAM	1@1	24.12	25.03	27.61	27.41	0.5508
41	30	100	528000	2640	CP-OFDM 16 QAM	1@271	24.77	24.14	27.48	27.28	0.5346
41	30	100	528000	2640	CP-OFDM 64 QAM	137@68	22.53	22.8	25.68	25.48	0.3532
41	30	100	528000	2640	CP-OFDM 64 QAM	1@1	21.85	22.77	25.34	25.14	0.3266
41	30	100	528000	2640	CP-OFDM 64 QAM	1@271	22.71	23.36	26.06	25.86	0.3855
41	30	100	528000	2640	CP-OFDM 256 QAM	137@68	18.52	18.82	21.68	21.48	0.1406
41	30	100	528000	2640	CP-OFDM 256 QAM	1@1	18.11	18.74	21.45	21.25	0.1334
41	30	100	528000	2640	CP-OFDM 256 QAM	1@271	18.98	19.12	22.06	21.86	0.1535



FR1 N41 MIMO-ANT(9+1)_ANT 9

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	15.2	PASS	NV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	13.5	PASS	LV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	15.6	PASS	HV
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	12.3	PASS	-30°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	17.2	PASS	-20°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	14.8	PASS	-10°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.1	PASS	0°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.4	PASS	10°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	13.8	PASS	20°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	17.6	PASS	30°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	17.9	PASS	40°C
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	14.2	PASS	50°C

$|\text{MAX}(\Delta f)| = 18.4 \text{ Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
fL - $ \text{MAX}(\Delta f) $	2496.869816	$\geq 2496 \text{ MHz}$	PASS
fH + $ \text{MAX}(\Delta f) $	2689.778184	$\leq 2690 \text{ MHz}$	



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	CP-OFDM QPSK	51@0	7.14	13	PASS

N41(20M)_CP-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	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5815	9.619
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5919	9.701
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5905	9.588
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5908	9.755
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.571	14.6
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.589	14.73
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.567	14.72
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.568	14.52
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.231	19.61
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.141	19.24
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.262	19.21
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.197	19.26
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.857	29.22
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.896	28.91
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.869	29.26
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.87	29.5
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.778	39.63
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.887	39.05
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.754	39.75
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.839	39.16
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.357	49.05
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.522	49.12
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.528	49.19
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.552	49.23
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.696	59.65
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.939	59.75
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.912	59.79
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.872	59.85
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.546	69.67
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.462	70.11
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.534	69.7
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.209	69.68
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.305	79.95
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.607	79.93
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.615	79.94
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.474	79.86
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.611	90.24



41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.308	90.14
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.399	90.33
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.352	90.32
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.504	100.7
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.642	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.439	100.7
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.377	100.5

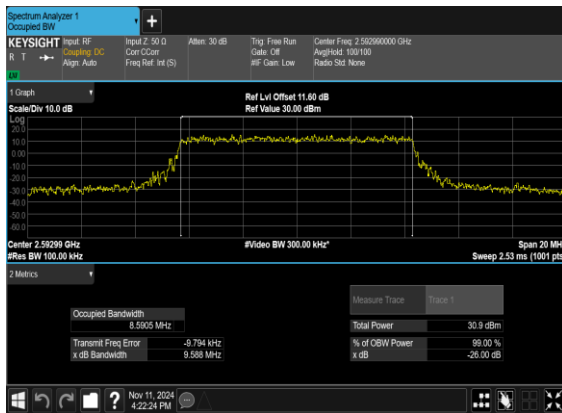
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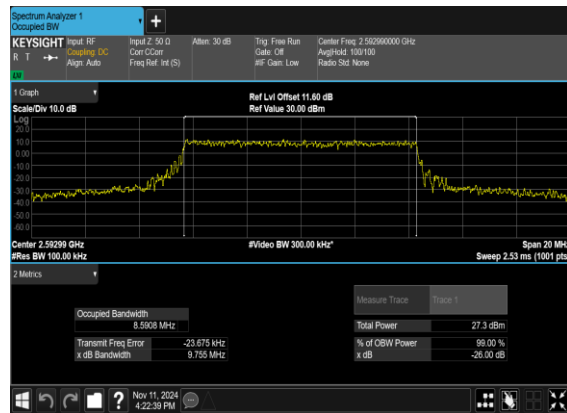
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N41(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

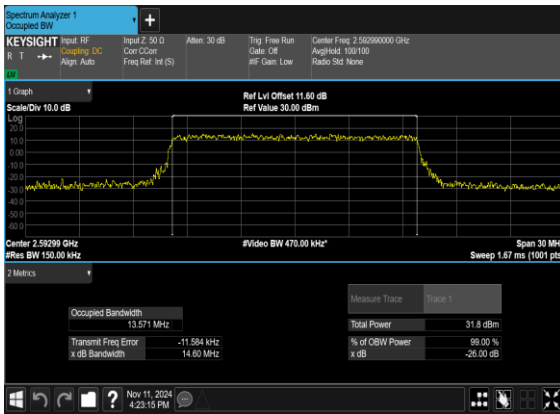


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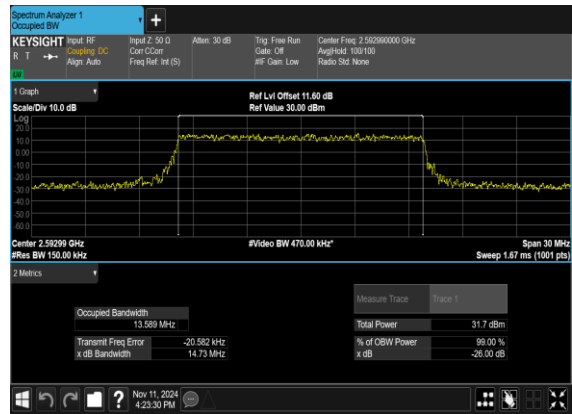




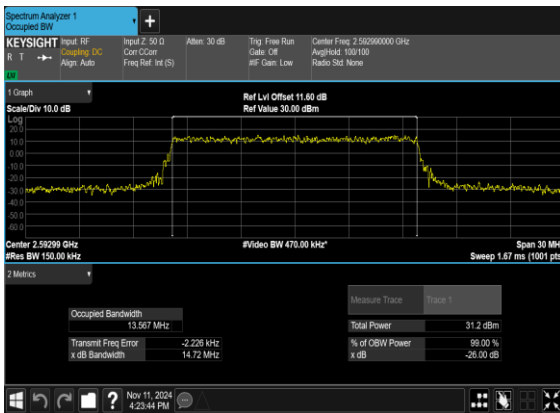
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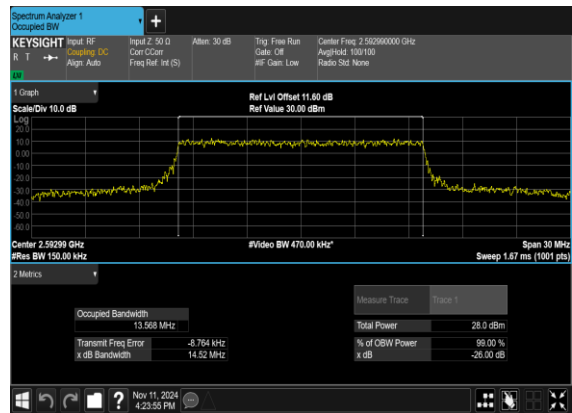
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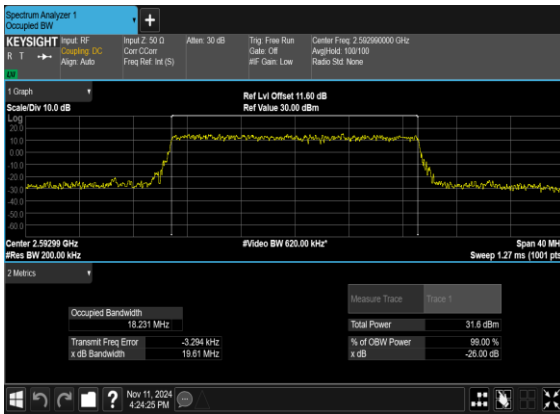


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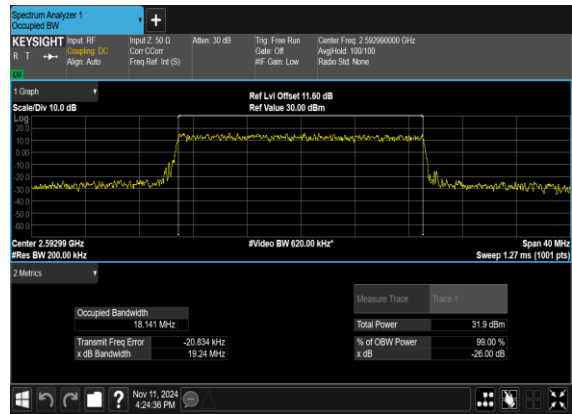




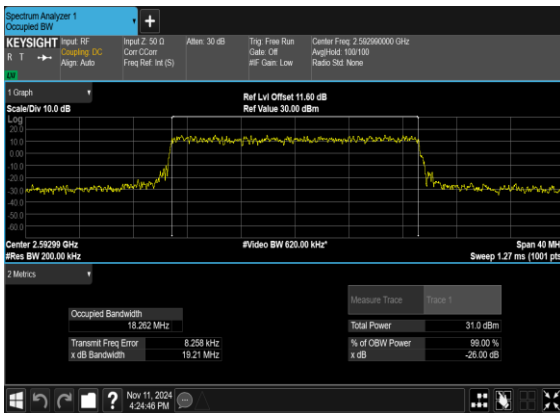
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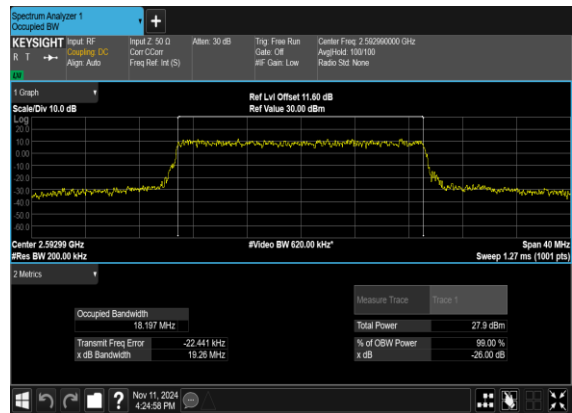
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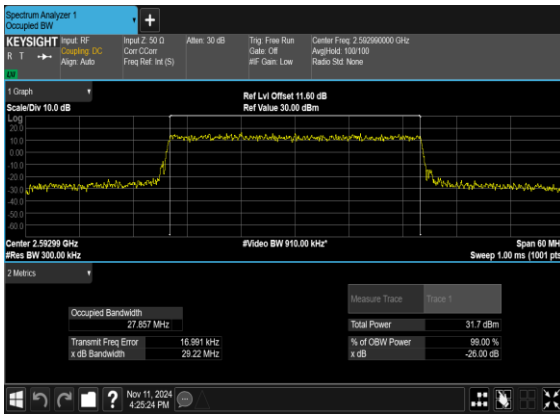


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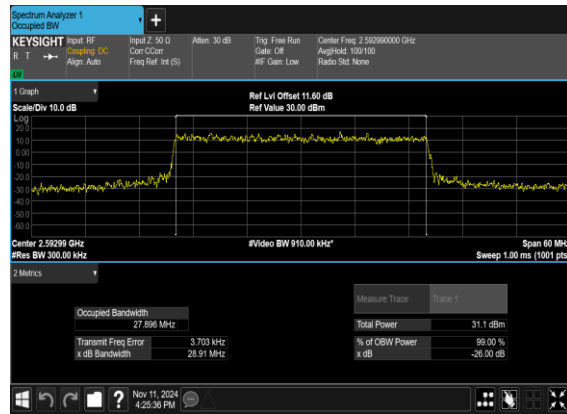




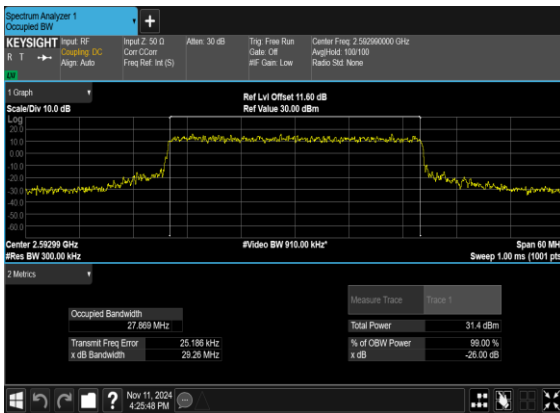
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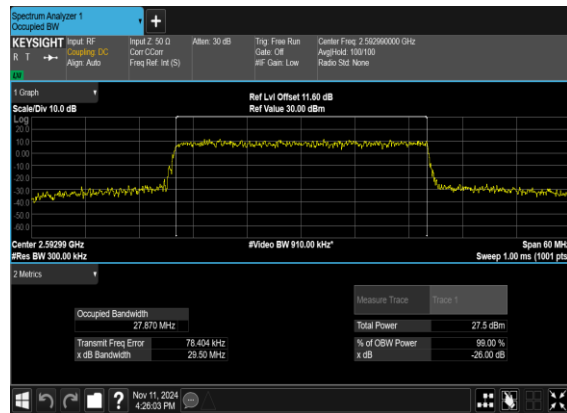
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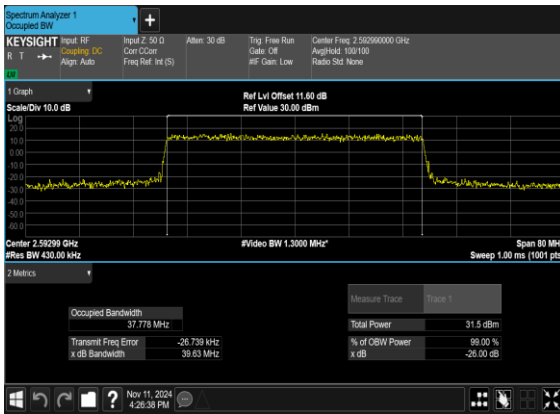


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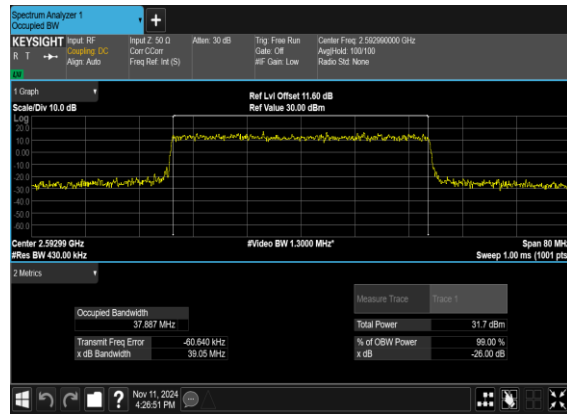




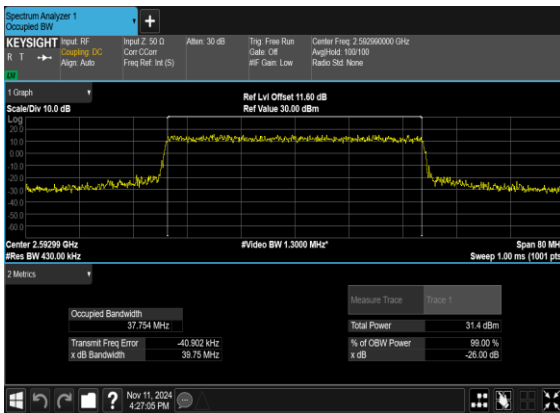
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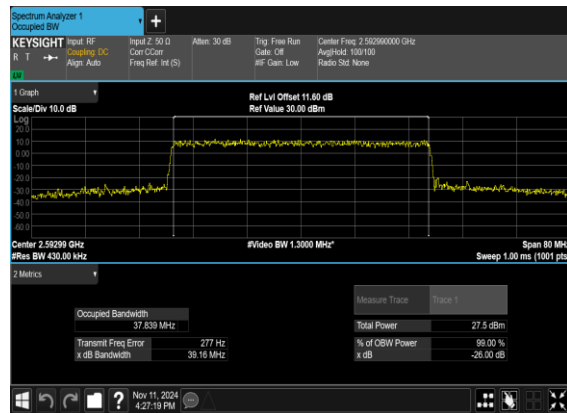
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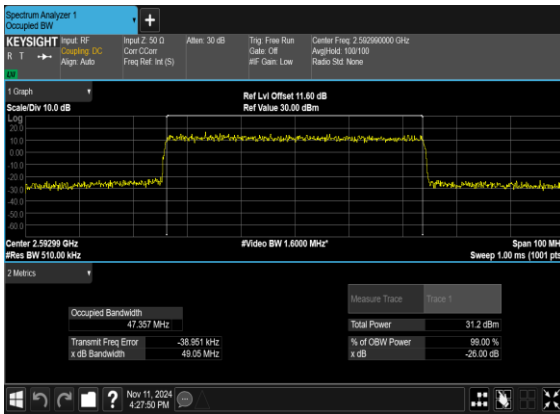


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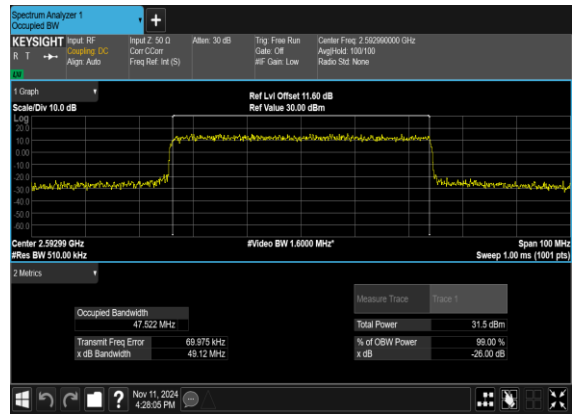




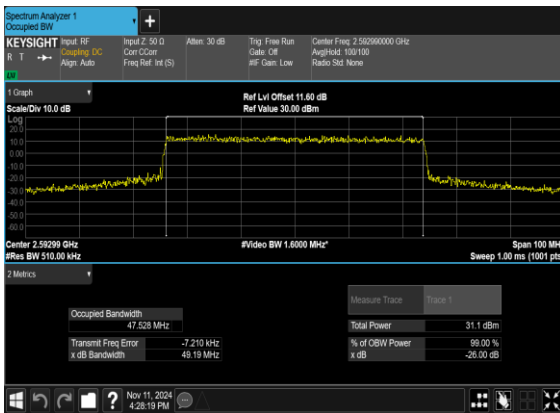
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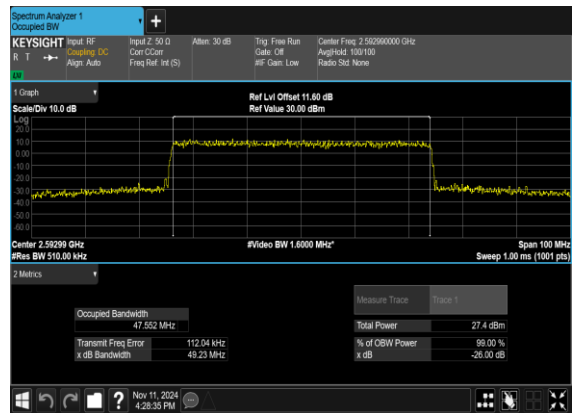
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N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

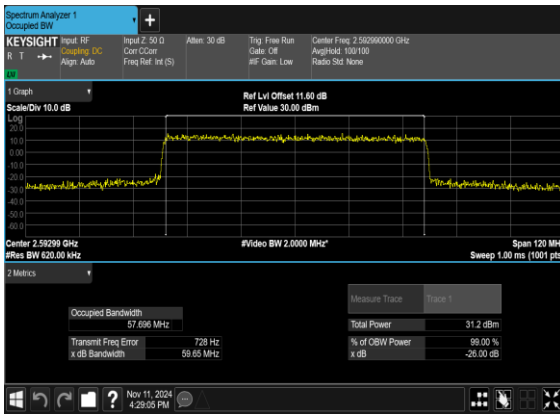


N41(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

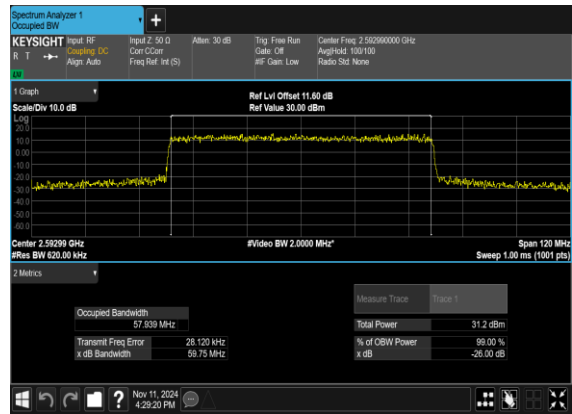




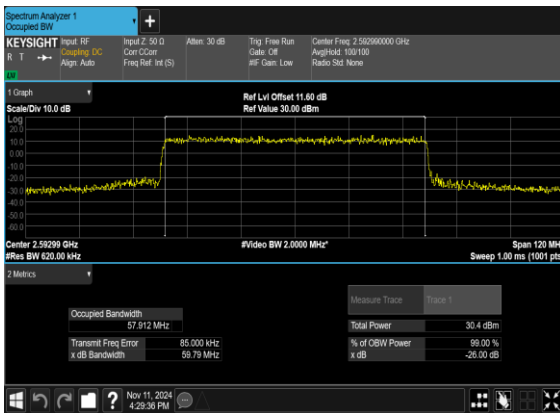
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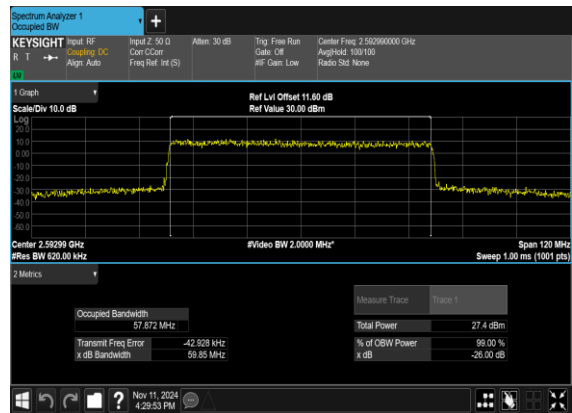
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N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

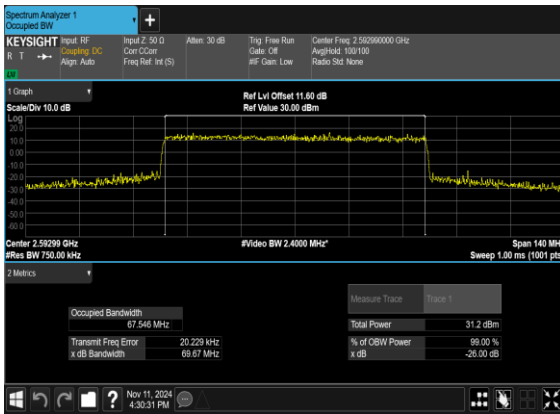


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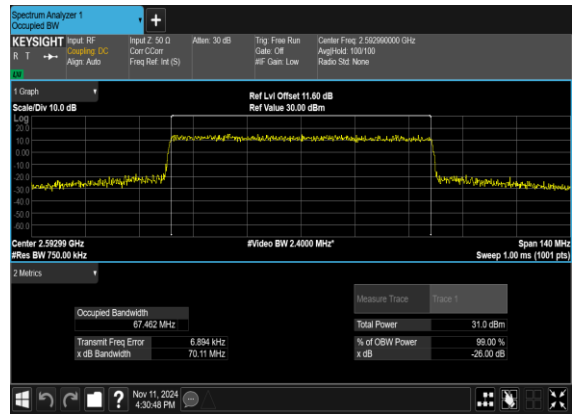




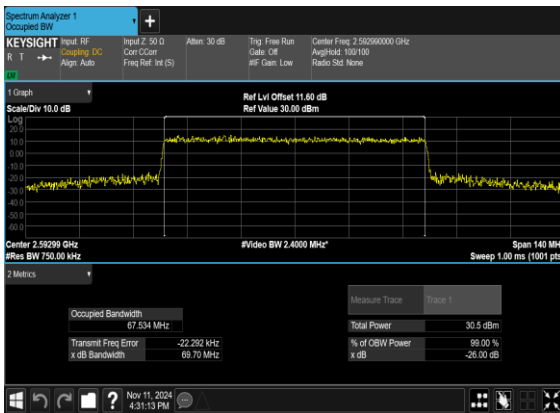
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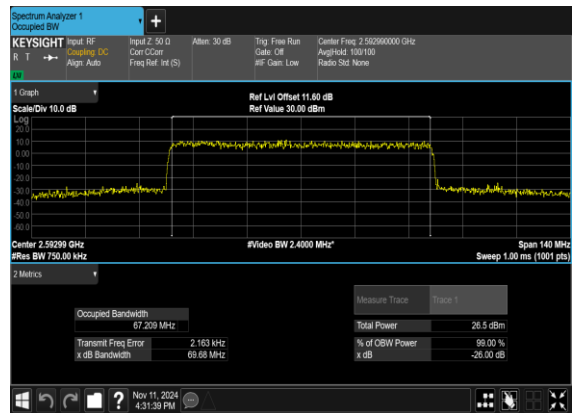
N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

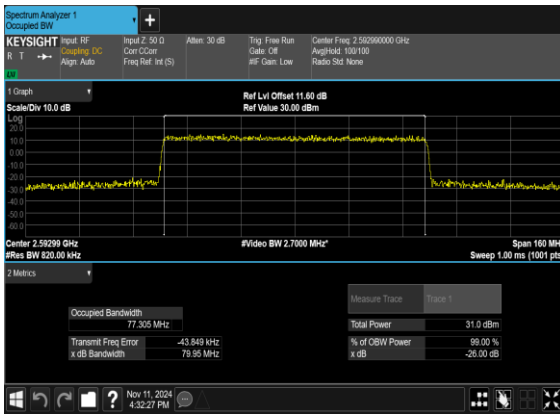


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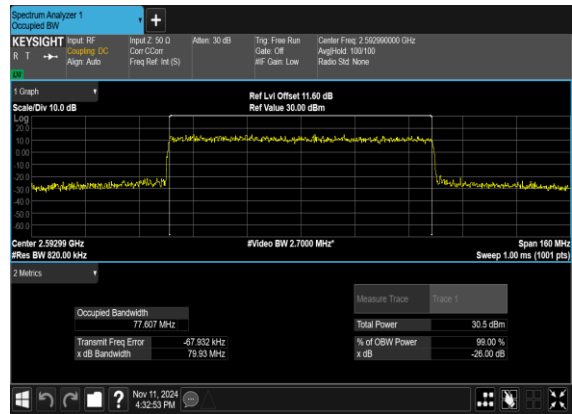




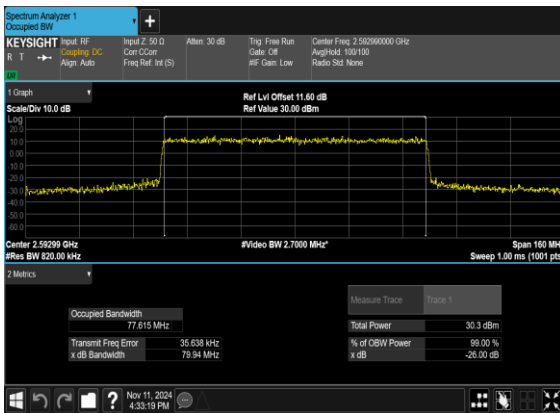
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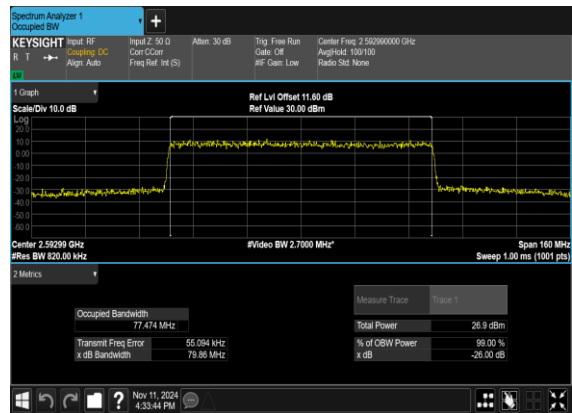
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N41(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

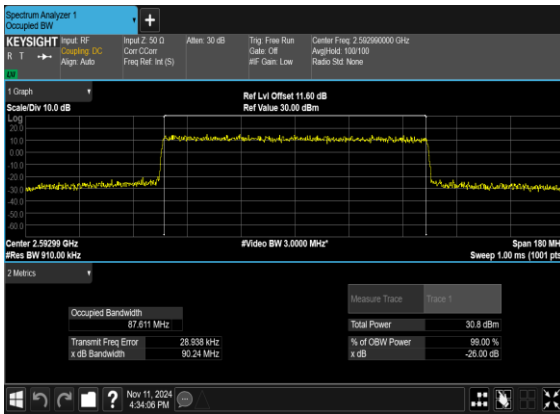


N41(80M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

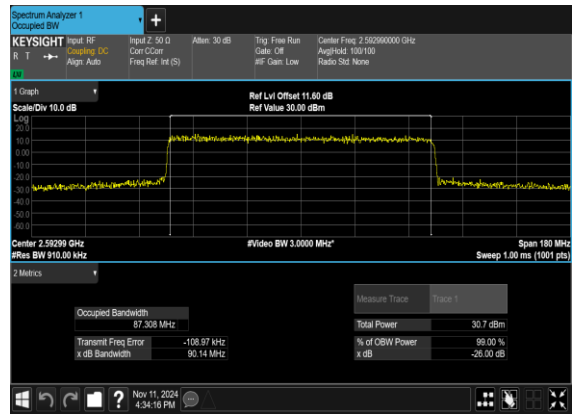




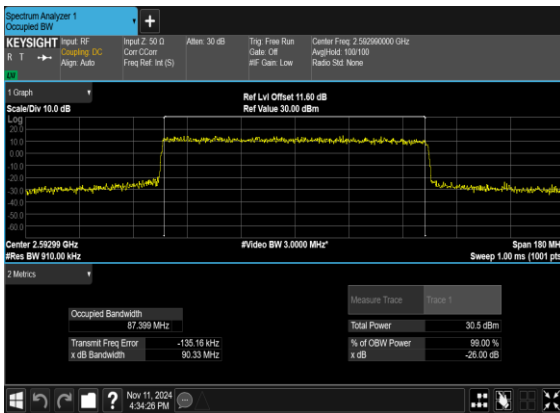
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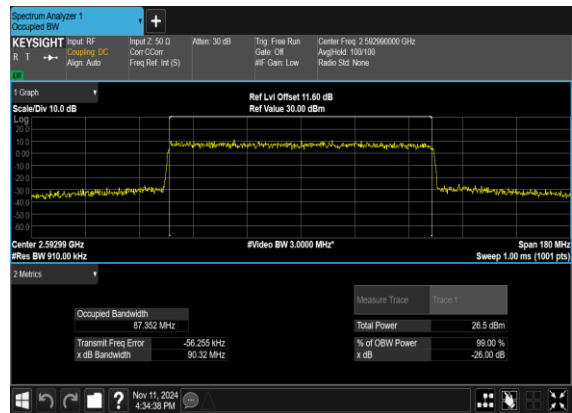
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N41(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

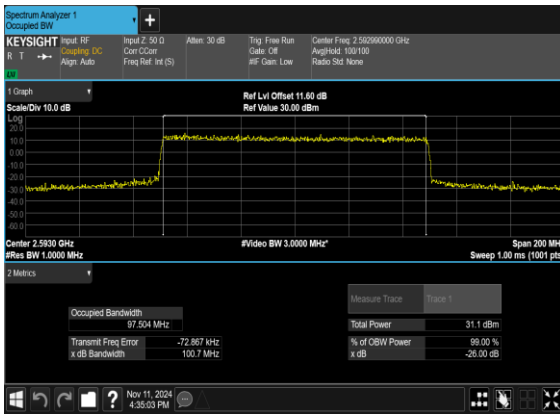


N41(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

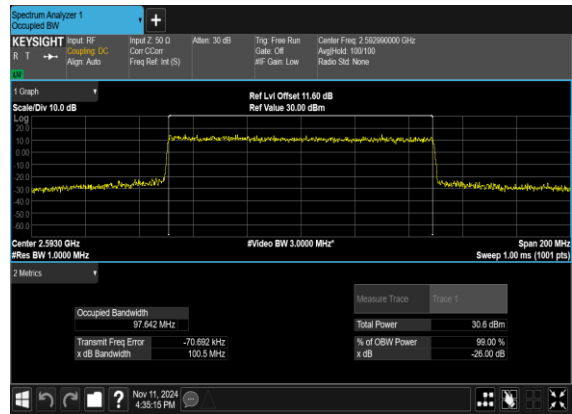




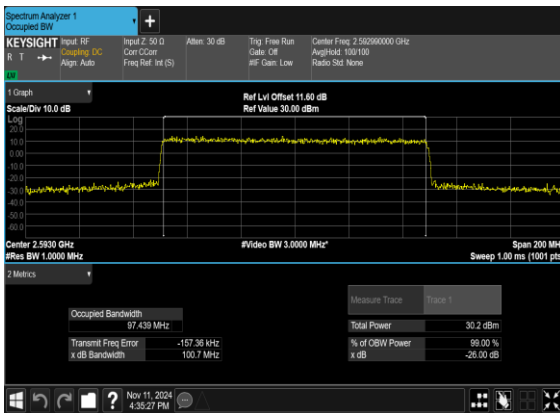
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



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

