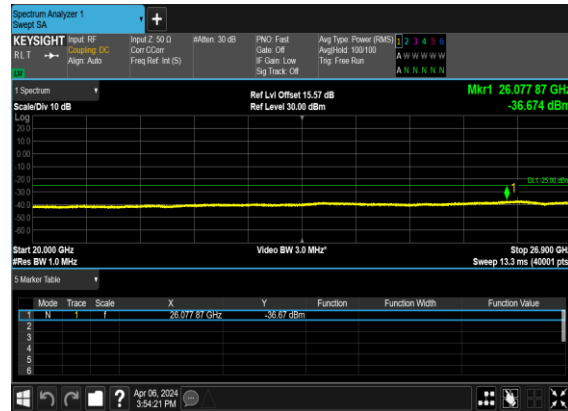


B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



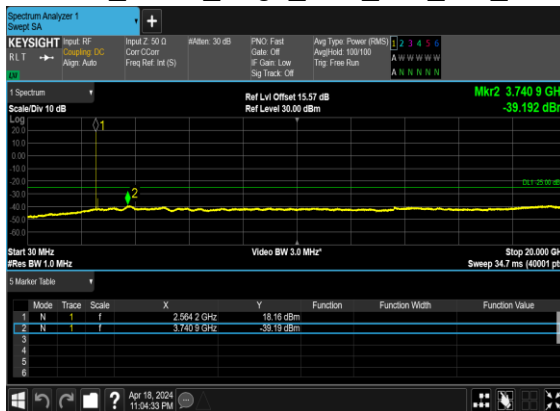
B2_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



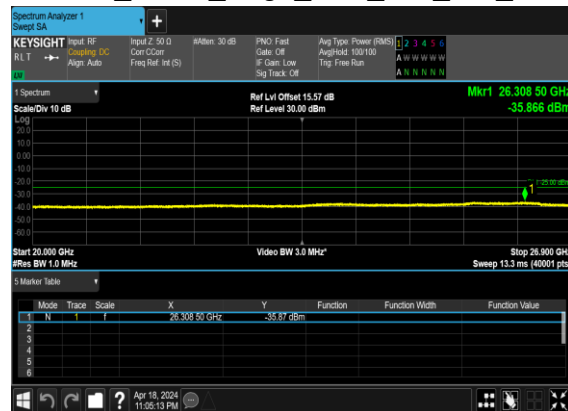
B2_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



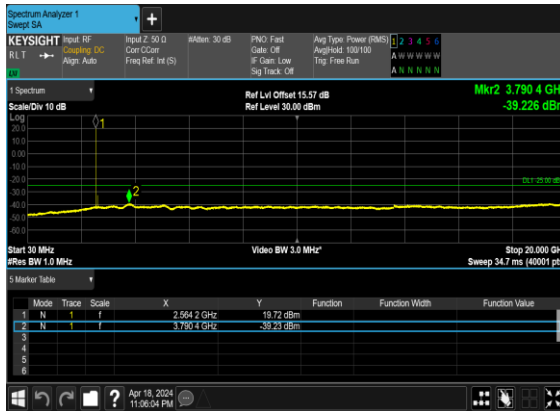
B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



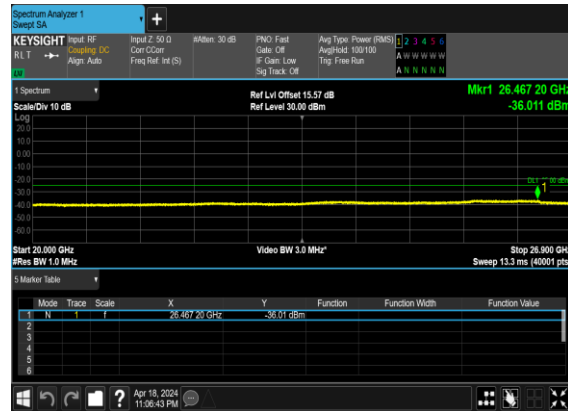
B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



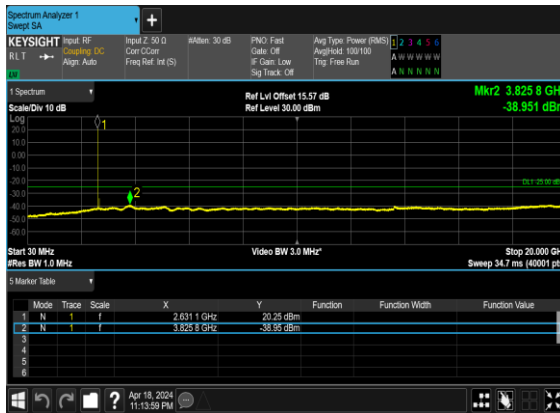
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



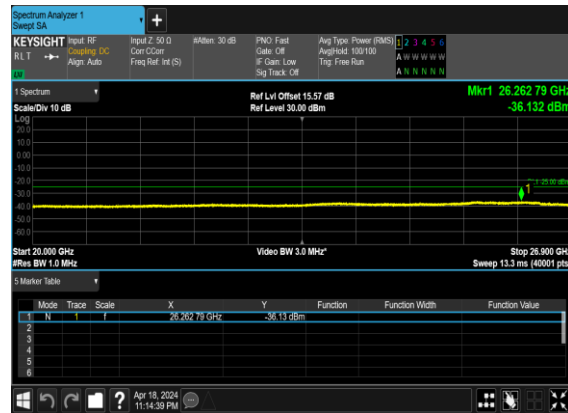
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OFDM_QPSK_Edge_1RB_Left_Mid_CH



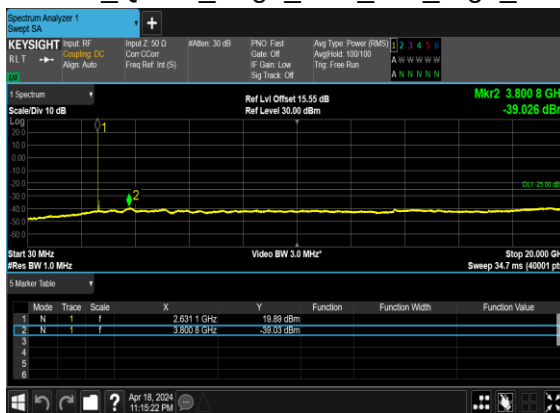
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



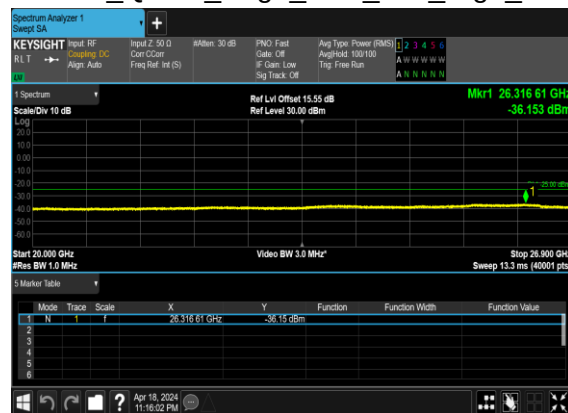
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



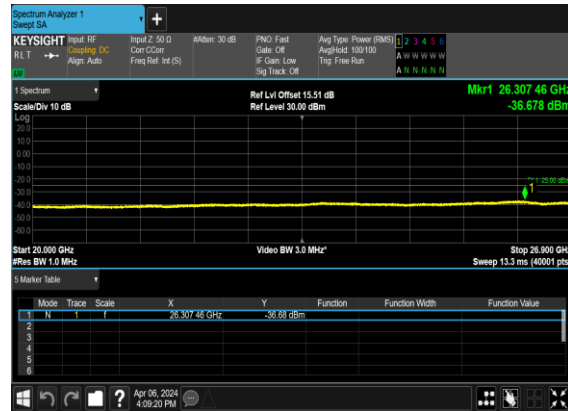
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



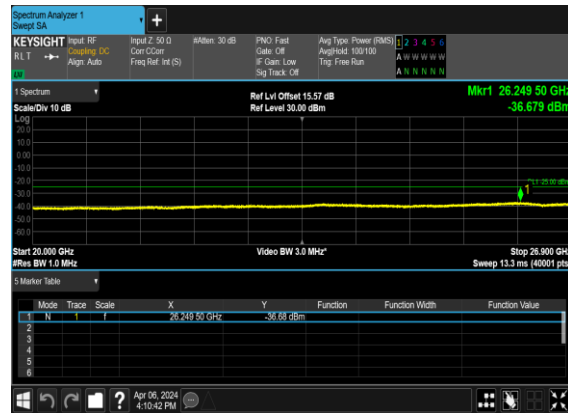
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



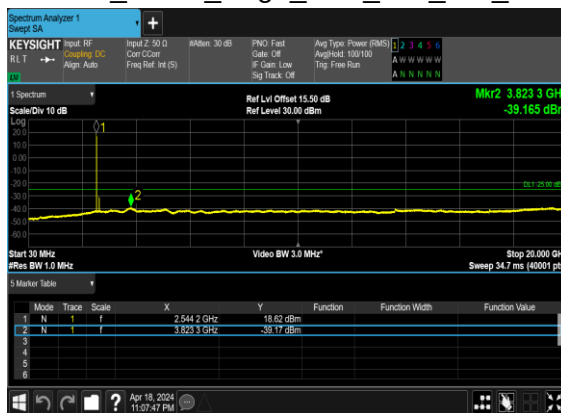
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



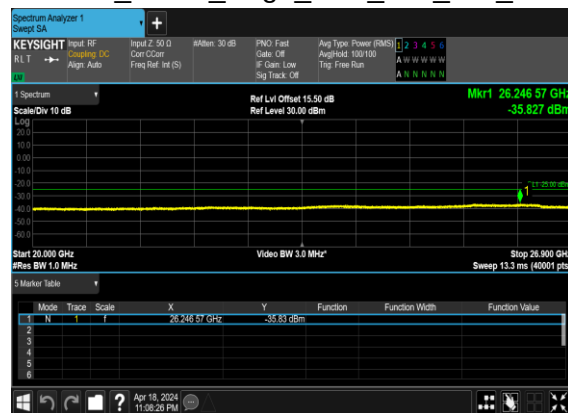
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



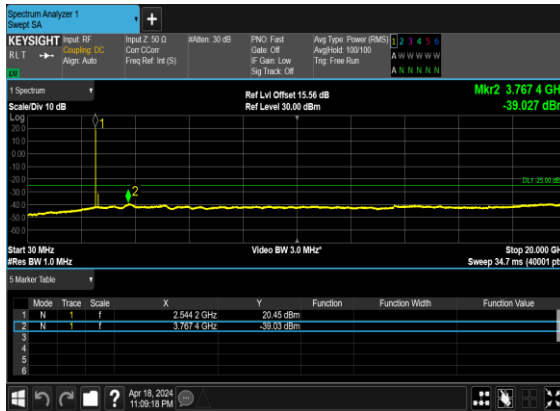
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



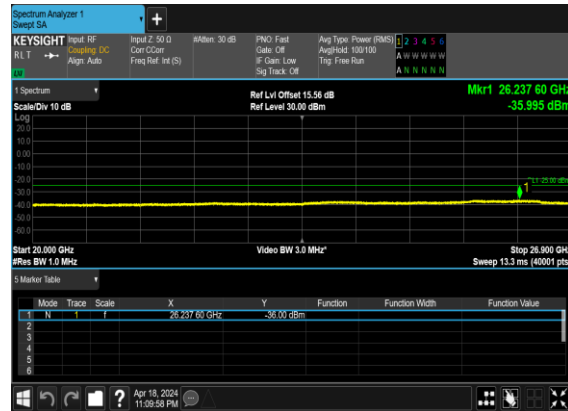
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



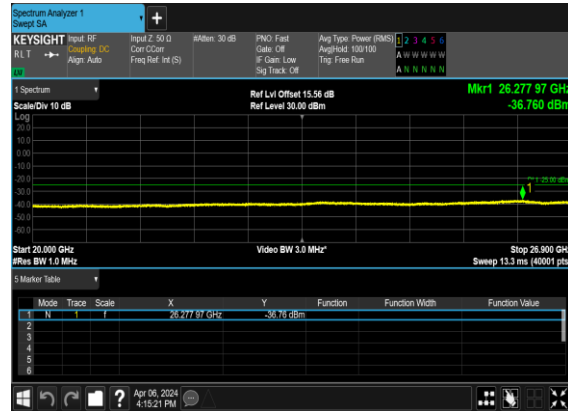
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



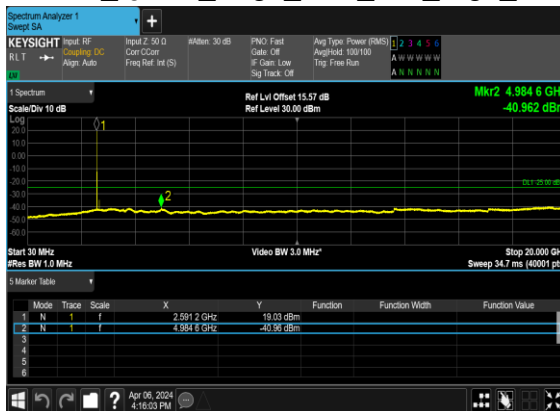
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



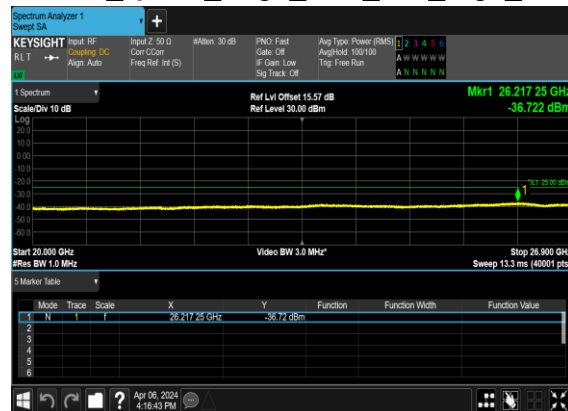
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



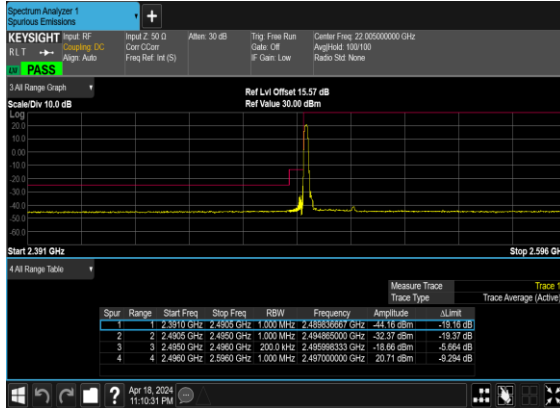
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



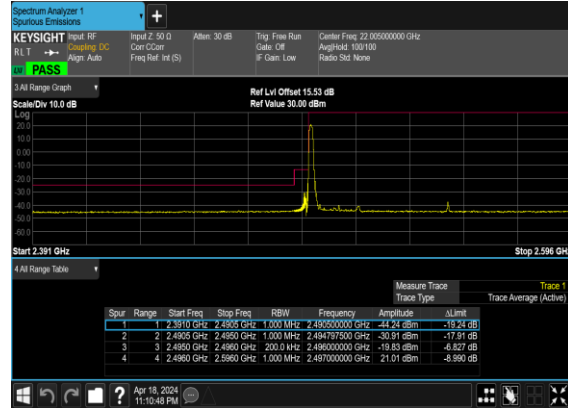
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	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

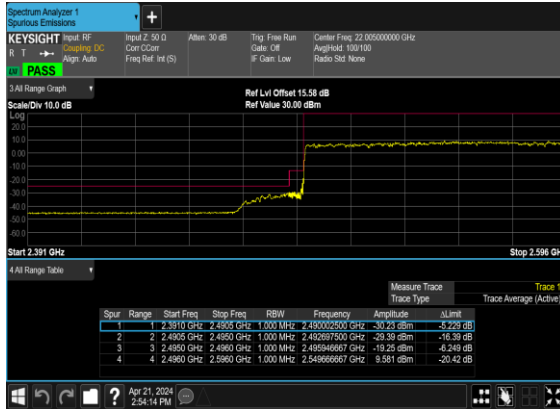
B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



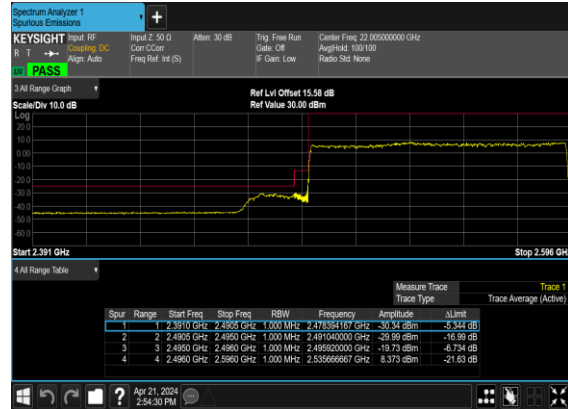
B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



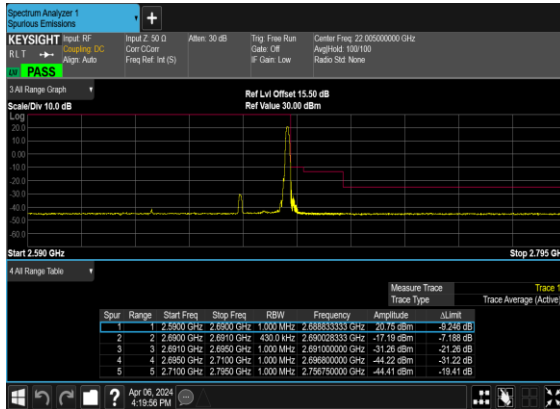
B2_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



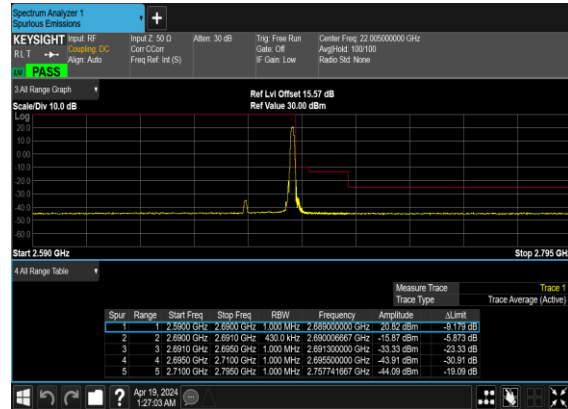
B2_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



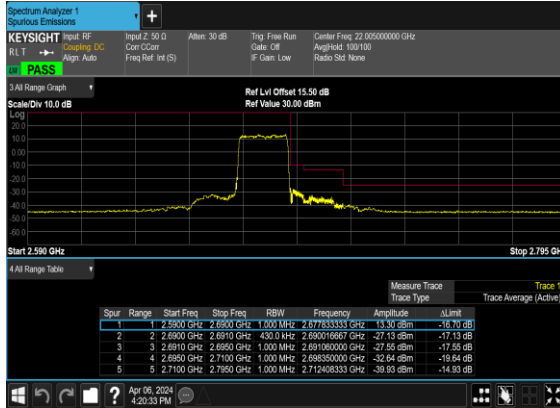
B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



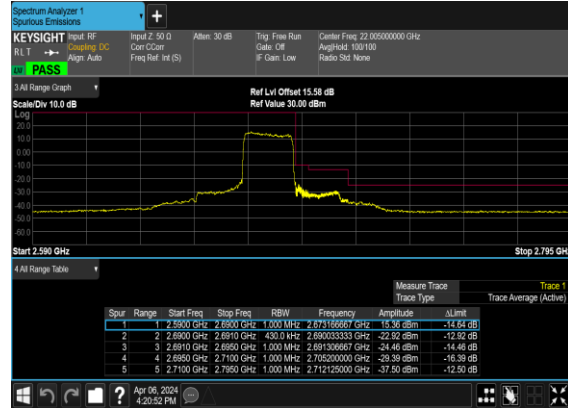
B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



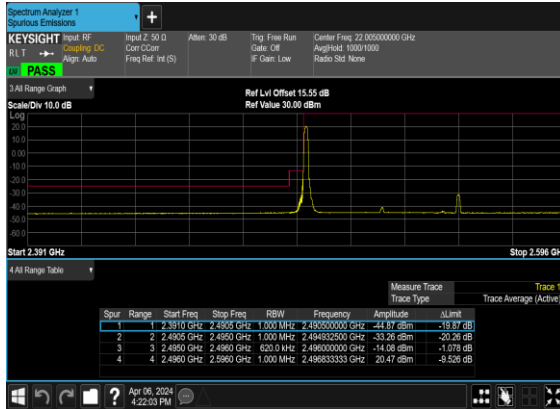
B2_N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



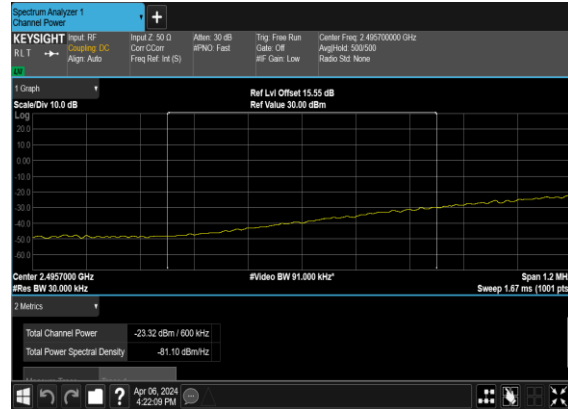
B2_N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



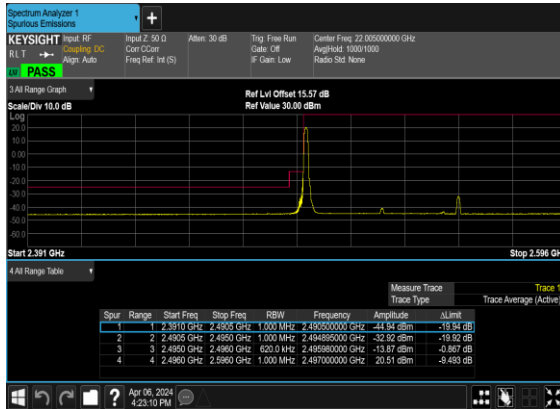
B2_N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



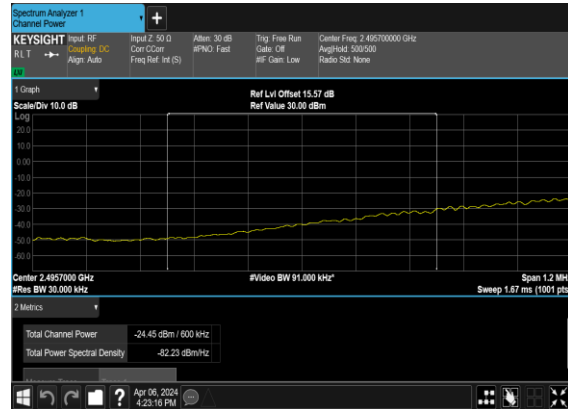
B2_N41(60M)_DFT-s-OFDM_BPSK_
Edge_1RB_Left_Low_CH_CHP_PASS



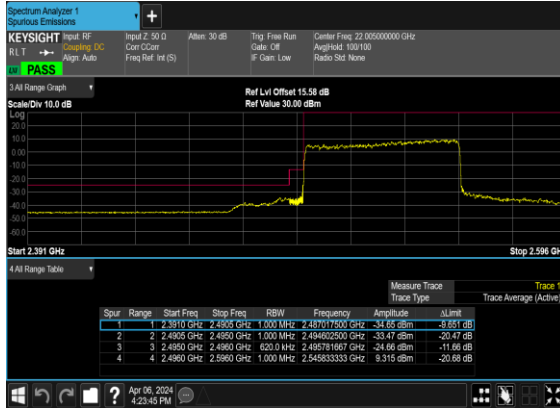
B2_N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



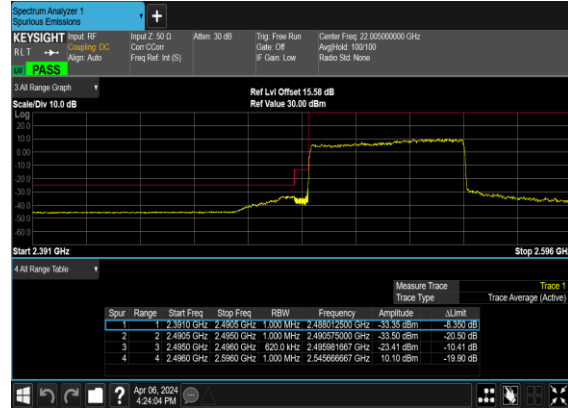
B2_N41(60M)_DFT-s-OFDM_QPSK_
Edge_1RB_Left_Low_CH_CHP_PASS



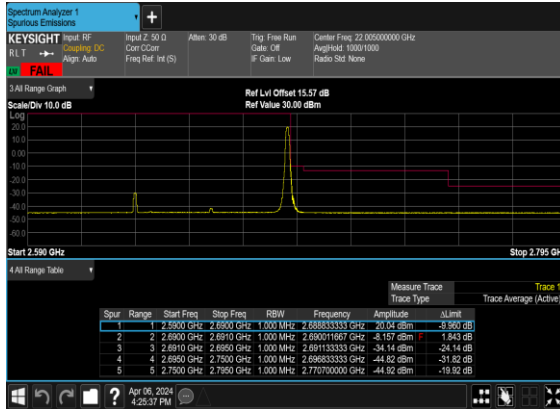
B2_N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



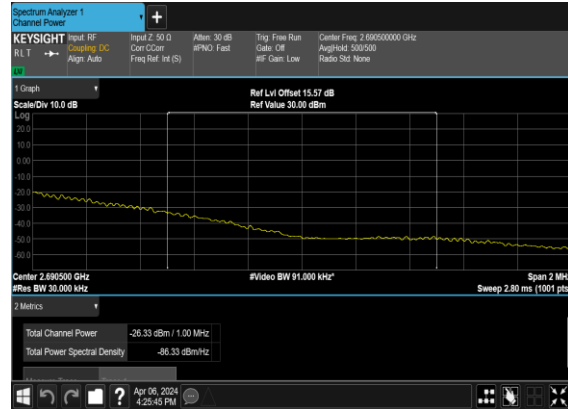
B2_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



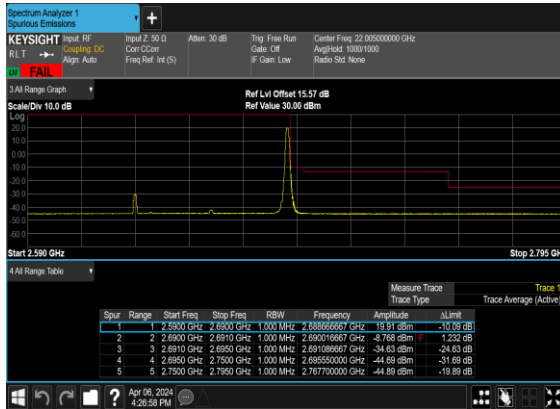
B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



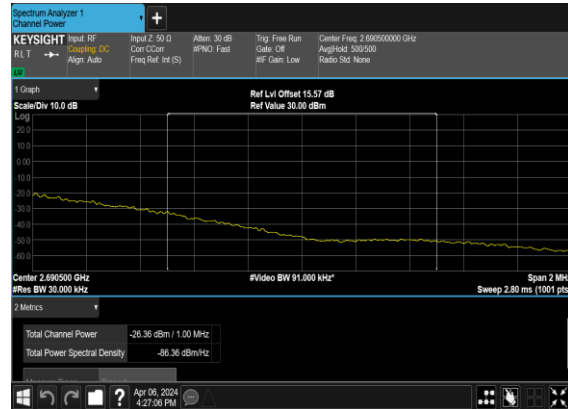
B2_N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



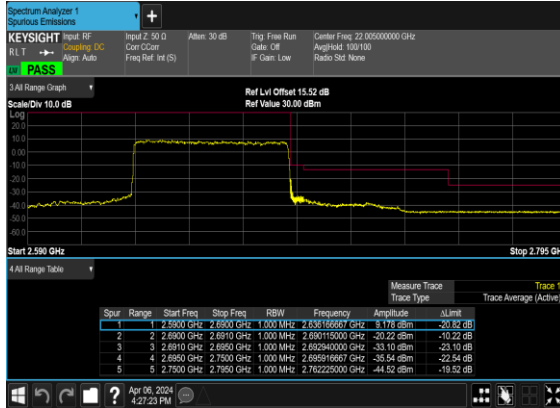
B2_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



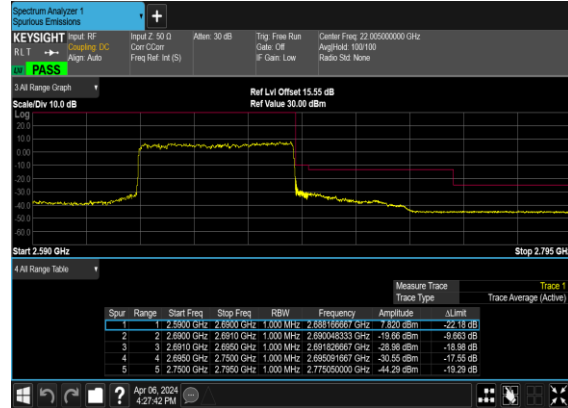
B2_N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



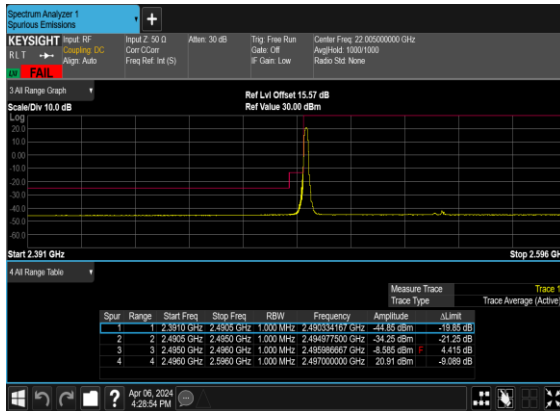
B2_N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



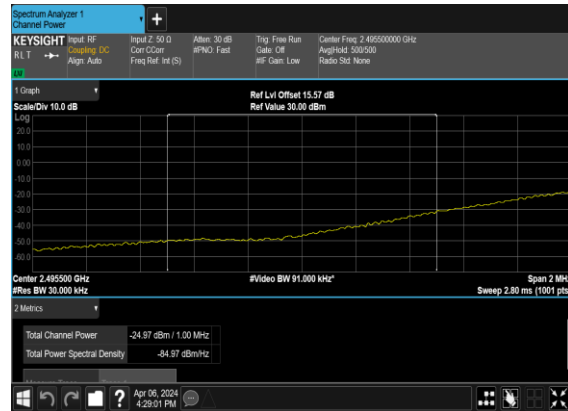
B2_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



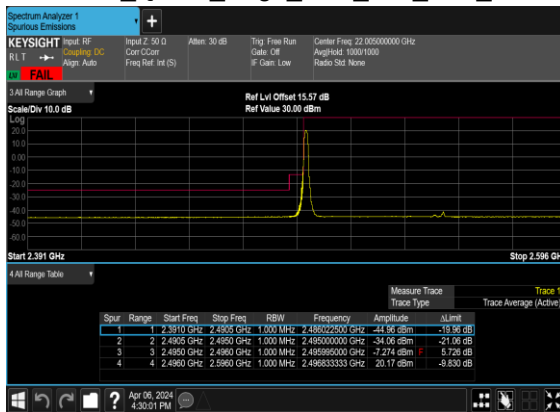
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



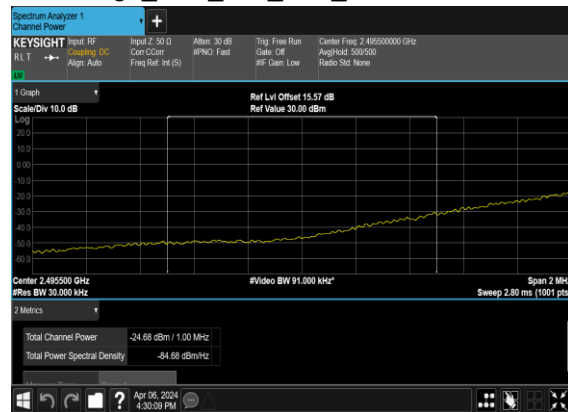
B2_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



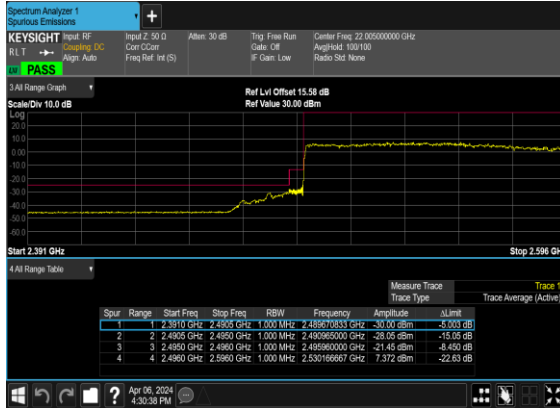
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



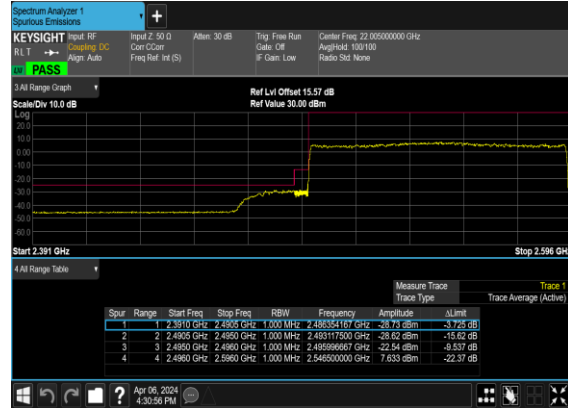
B2_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



B2_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



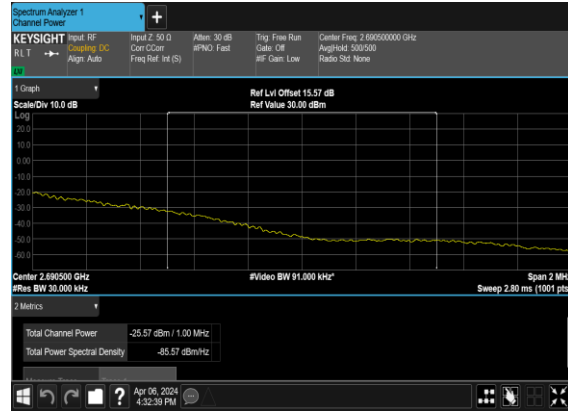
B2_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



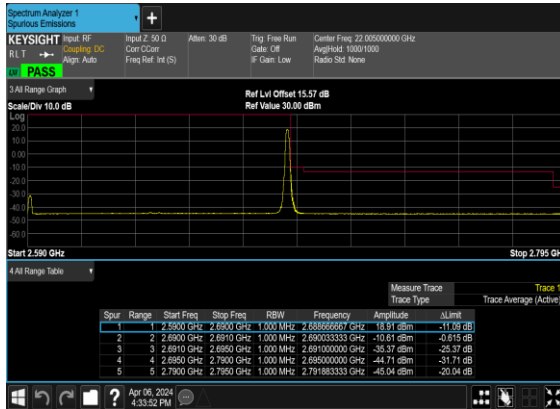
B2_N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



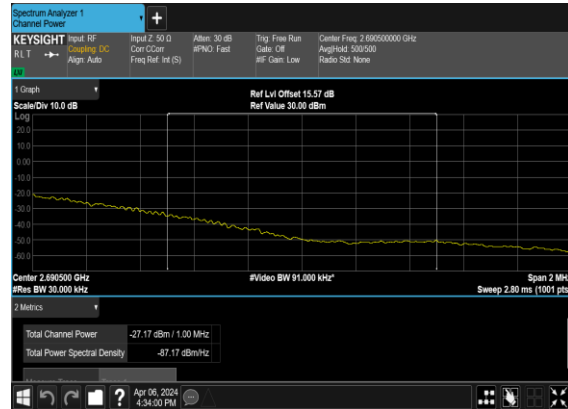
B2_N41(100M)_DFT-s-OFDM_BPSK_
Edge_1RB_Right_High_CH_CHP_PASS



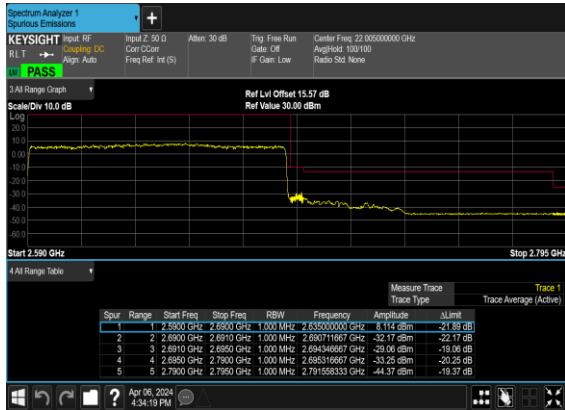
B2_N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



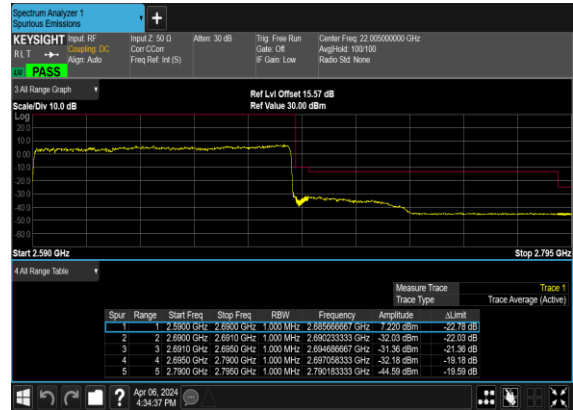
B2_N41(100M)_DFT-s-OFDM_QPSK_
Edge_1RB_Right_High_CH_CHP_PASS



B2_N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



B2_N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 n41 MIMO (Ant 8 + 9)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=3.8dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT8 Power(dBm)	ANT9 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	23.5	23.24	26.38	30.18	1.0423
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.44	21.24	24.89	28.69	0.7396
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.92	24.62	27.78	31.58	1.4388
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.9	23.5	26.71	30.51	1.1246
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	24.51	24.82	27.68	31.48	1.4060
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	14.61	23.38	23.92	27.72	0.5916
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.68	23.56	26.63	30.43	1.1041
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.67	22.44	25.57	29.37	0.8650
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.2	24.8	28.01	31.81	1.5171
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	14.03	23.7	24.14	27.94	0.6223
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	24.74	25.09	27.93	31.73	1.4894
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	23.67	24.05	26.87	30.67	1.1668
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.46	23.31	26.40	30.20	1.0471
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.59	22.19	25.40	29.20	0.8318
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.03	24.67	27.86	31.66	1.4655
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.18	23.64	26.93	30.73	1.1830
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	24.35	24.67	27.52	31.32	1.3552
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	23.41	23.77	26.60	30.40	1.0965
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	23.76	23.5	26.64	30.44	1.1066
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	22.83	22.49	25.67	29.47	0.8851
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.25	24.94	28.11	31.91	1.5524
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.32	24	27.17	30.97	1.2503
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	24.61	24.73	27.68	31.48	1.4060
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	23.78	23.81	26.81	30.61	1.1508
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.64	23.36	26.51	30.31	1.0740
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.47	22.21	25.35	29.15	0.8222
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.21	24.84	28.04	31.84	1.5276
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.09	23.87	26.99	30.79	1.1995
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	24.51	24.46	27.50	31.30	1.3490
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	23.48	23.48	26.49	30.29	1.0691
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	23.58	23.46	26.53	30.33	1.0789
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	22.62	22.47	25.56	29.36	0.8630
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.17	24.86	28.03	31.83	1.5241
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.16	23.96	27.07	30.87	1.2218
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	24.49	24.36	27.44	31.24	1.3305
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	16.68	23.3	24.16	27.96	0.6252

41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.66	23.53	26.61	30.41	1.0990
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.78	22.42	25.61	29.41	0.8730
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.22	24.88	28.06	31.86	1.5346
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.21	23.82	27.03	30.83	1.2106
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	24.66	24.51	27.60	31.40	1.3804
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	23.74	23.55	26.66	30.46	1.1117
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.73	23.57	26.66	30.46	1.1117
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.72	22.57	25.66	29.46	0.8831
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.23	24.96	28.11	31.91	1.5524
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.29	23.91	27.11	30.91	1.2331
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	24.9	24.64	27.78	31.58	1.4388
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	23.86	23.7	26.79	30.59	1.1455
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	24.36	24.24	27.31	31.11	1.2912
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	24.54	23.86	27.22	31.02	1.2647
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.89	23.61	26.76	30.56	1.1376
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	24.37	24.14	27.27	31.07	1.2794
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	24.6	23.92	27.28	31.08	1.2823
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.92	23.6	26.77	30.57	1.1402
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	23.4	23.25	26.34	30.14	1.0328
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	23.6	22.97	26.31	30.11	1.0257
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	22.93	22.57	25.76	29.56	0.9036
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	21.54	21.42	24.49	28.29	0.6745
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	21.69	20.97	24.36	28.16	0.6546
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	21.13	20.8	23.98	27.78	0.5998
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.59	21.37	24.49	28.29	0.6745
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	19.4	18.7	22.07	25.87	0.3864
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.61	18.28	21.46	25.26	0.3357
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	22.78	22.6	25.70	29.50	0.8913
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	23.17	22.45	25.84	29.64	0.9204
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	22.5	21.96	25.25	29.05	0.8035
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	24.8	24.49	27.66	31.46	1.3996
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.14	25.09	28.13	31.93	1.5596
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	24.17	23.76	26.98	30.78	1.1967
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	24.8	24.45	27.64	31.44	1.3932
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.15	24.89	28.03	31.83	1.5241
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	24.13	23.72	26.94	30.74	1.1858
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	23.88	23.5	26.70	30.50	1.1220
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.09	23.93	27.02	30.82	1.2078
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	23.18	22.72	25.97	29.77	0.9484
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	21.87	21.63	24.76	28.56	0.7178
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.25	22.04	25.16	28.96	0.7870
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	21.21	20.8	24.02	27.82	0.6053
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.43	19.23	22.34	26.14	0.4111
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.72	19.67	22.71	26.51	0.4477

41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	18.8	18.42	21.62	25.42	0.3483
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.08	22.76	25.93	29.73	0.9397
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	23.67	23.34	26.52	30.32	1.0765
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	22.61	22.38	25.51	29.31	0.8531
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	24.76	24.4	27.59	31.39	1.3772
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	25	24.76	27.89	31.69	1.4757
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	24.11	23.85	26.99	30.79	1.1995
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	24.72	24.4	27.57	31.37	1.3709
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	25.02	24.76	27.90	31.70	1.4791
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	24.13	23.88	27.02	30.82	1.2078
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	23.79	23.46	26.64	30.44	1.1066
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	24.09	23.8	26.96	30.76	1.1912
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	23.13	22.86	26.01	29.81	0.9572
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.89	21.55	24.73	28.53	0.7129
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	22.17	21.92	25.06	28.86	0.7691
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	21.15	21	24.09	27.89	0.6152
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	21.85	21.53	24.70	28.50	0.7079
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	19.76	19.44	22.61	26.41	0.4375
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.75	18.63	21.70	25.50	0.3548
41	30	100	528000	2640	CP-OFDM QPSK	137@68	23.12	22.8	25.97	29.77	0.9484
41	30	100	528000	2640	CP-OFDM QPSK	1@1	23.57	23.27	26.43	30.23	1.0544
41	30	100	528000	2640	CP-OFDM QPSK	1@271	22.73	22.5	25.63	29.43	0.8770

FR1 n41 MIMO (Ant 8 + 9)-(Ant 8)

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	0.0027	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0053	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0038	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0028	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0056	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0034	PASS	0°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	0.0027	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0058	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0041	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0067	PASS	50°C

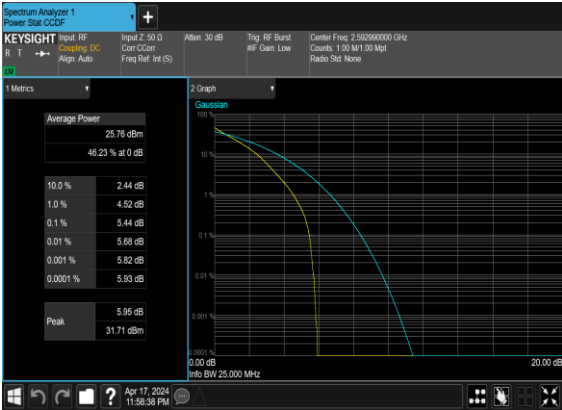
Peak to Average Ratio

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	4.57	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	5.44	13	PASS

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



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

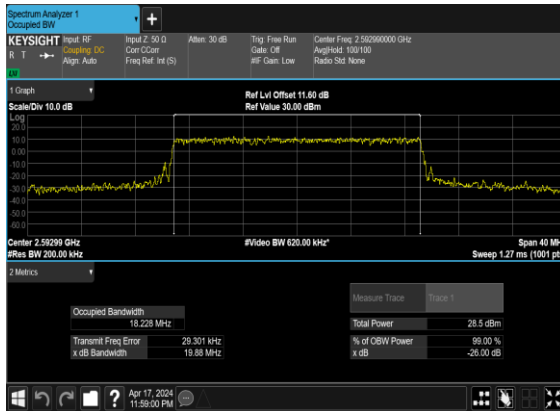


Occupied Bandwidth

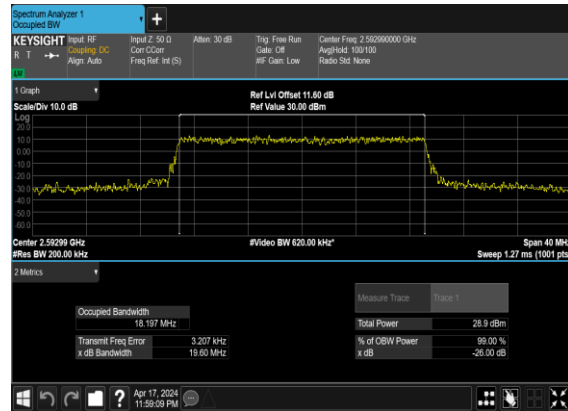
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.228	19.88
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.197	19.6
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.245	19.52
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.248	19.29
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.781	29.15
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.909	28.97
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.825	29.19
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.881	29.08
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.867	39.64
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.926	39.49
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.846	39.62
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.869	39.04
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.501	49.22
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.498	49.28
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.673	49.53
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.494	49.43
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.969	60.02
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	58.003	59.67
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.991	59.79
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.921	59.74
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.735	69.79
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.647	69.75
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.558	70.16
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.661	70.0
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.705	79.91

41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.749	80.17
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.579	79.95
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.637	79.94
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.557	90.38
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.752	90.4
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.555	90.33
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.593	90.21
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.507	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.607	100.6
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.774	100.4
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.816	100.5

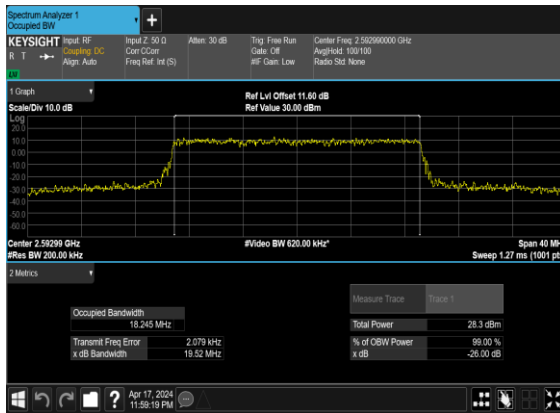
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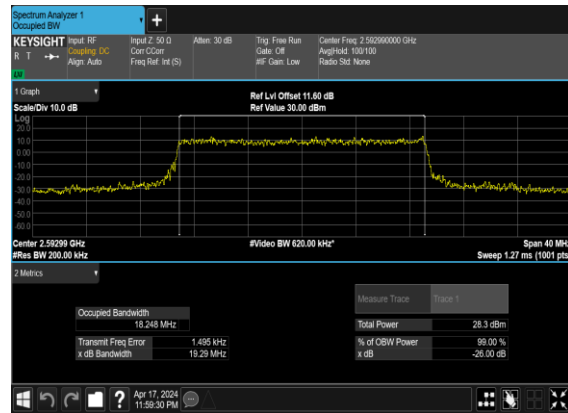
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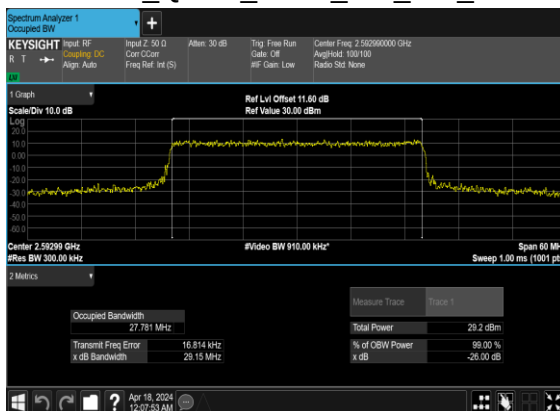
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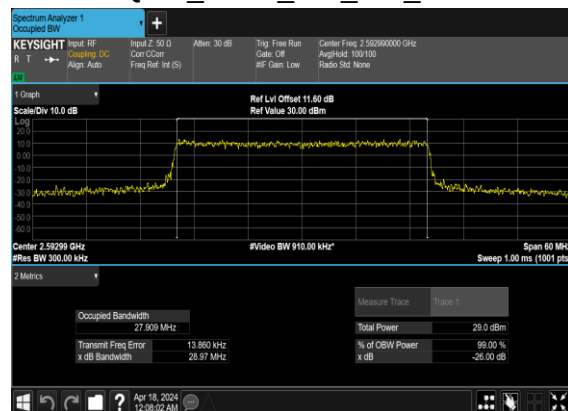
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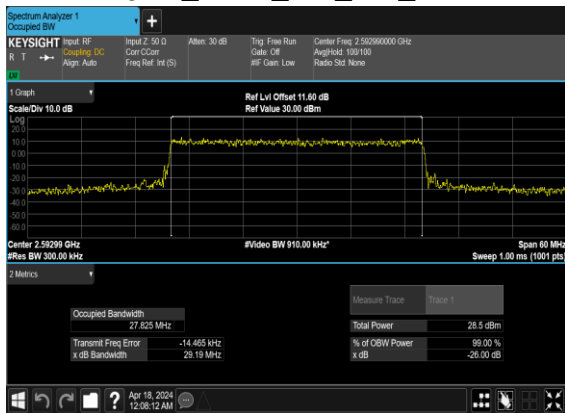
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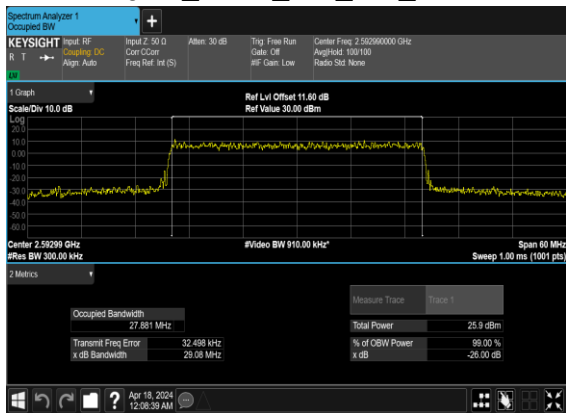
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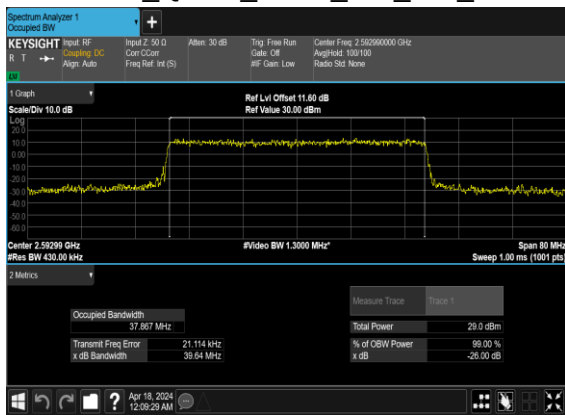
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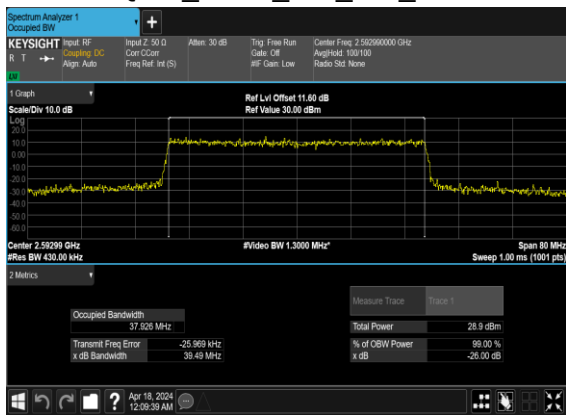
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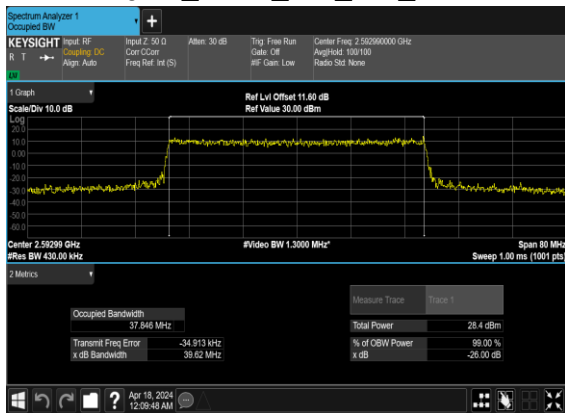
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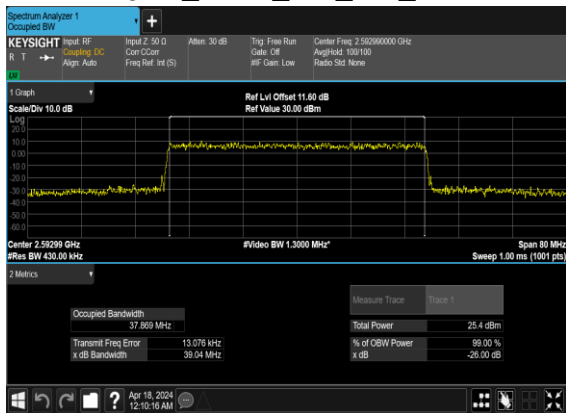
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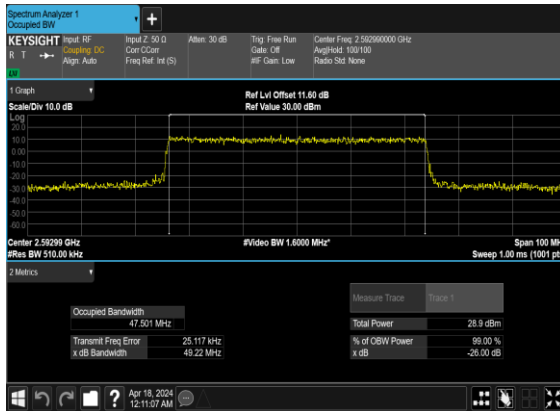
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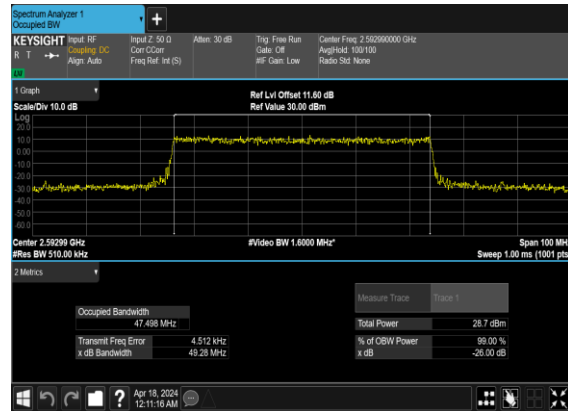
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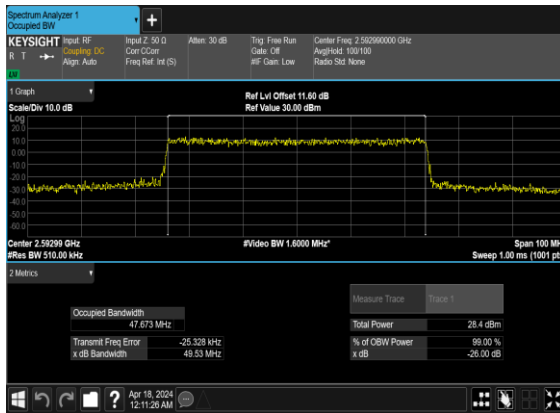
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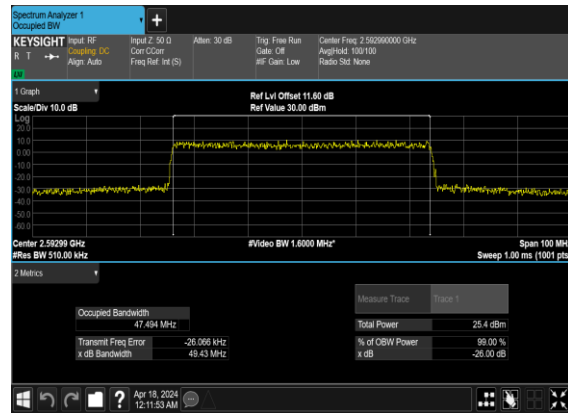
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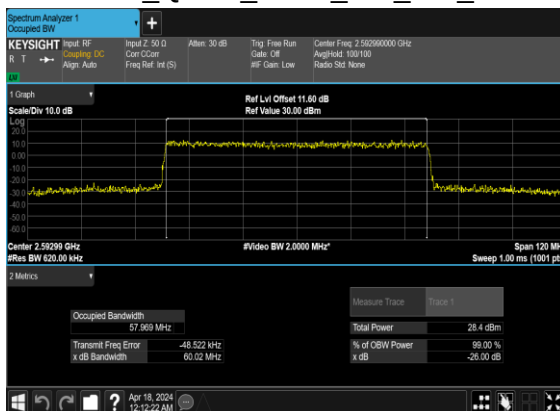
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QAM_Outer_Full_Mid_CH



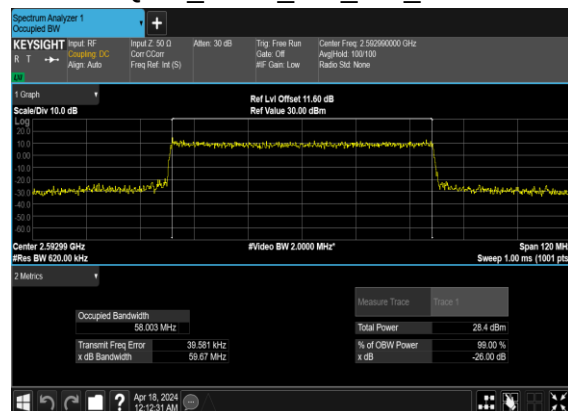
N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



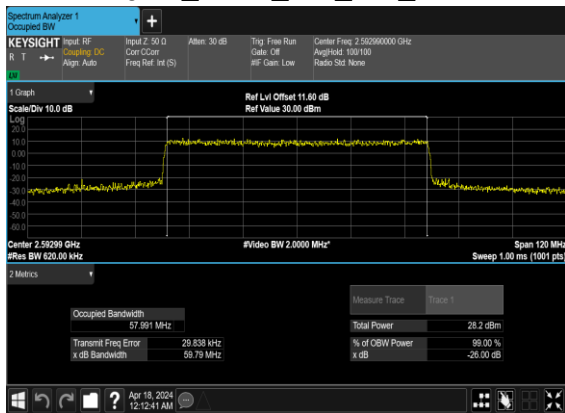
N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



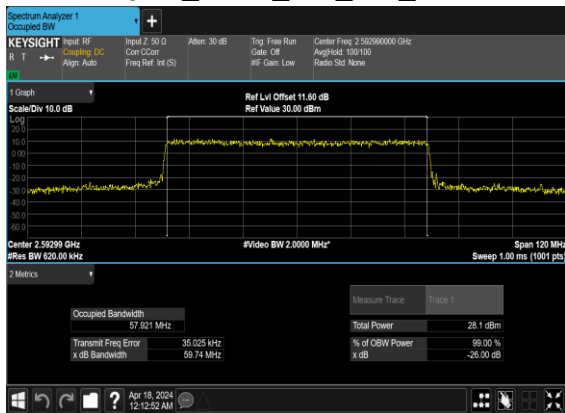
N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



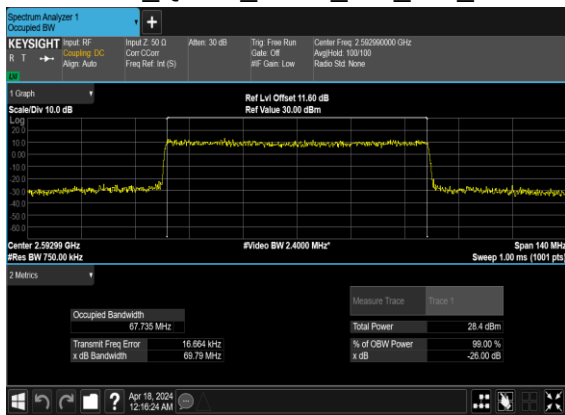
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QAM_Outer_Full_Mid_CH



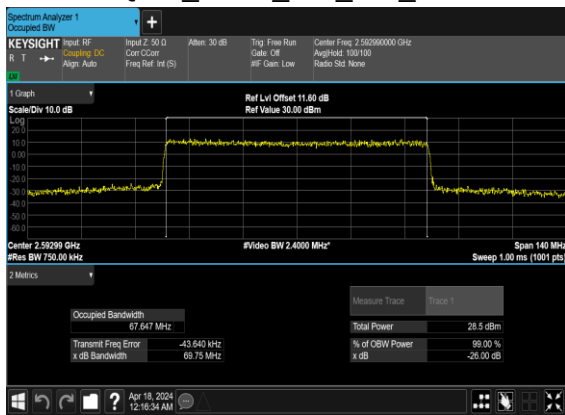
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QAM_Outer_Full_Mid_CH



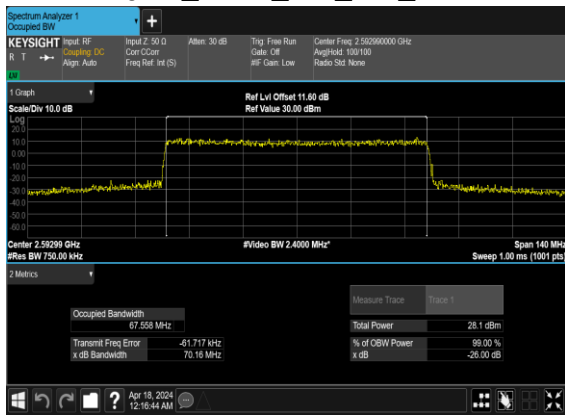
N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



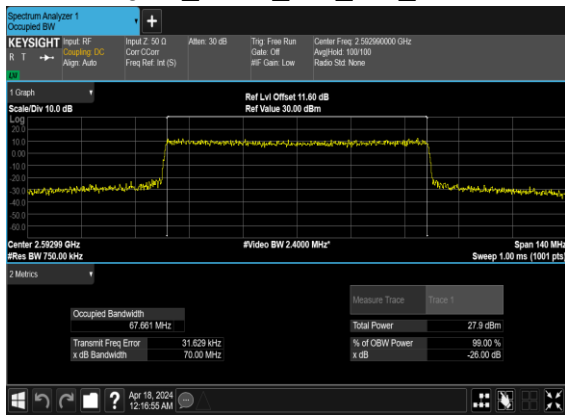
N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



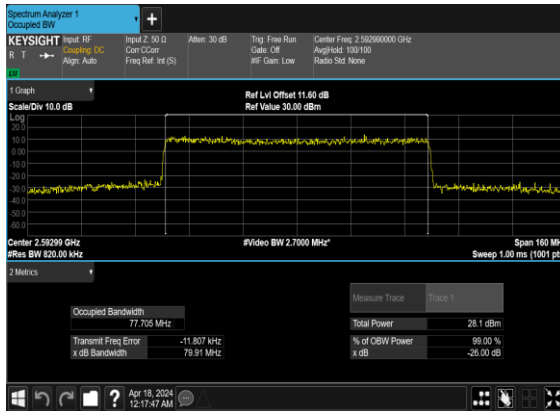
N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



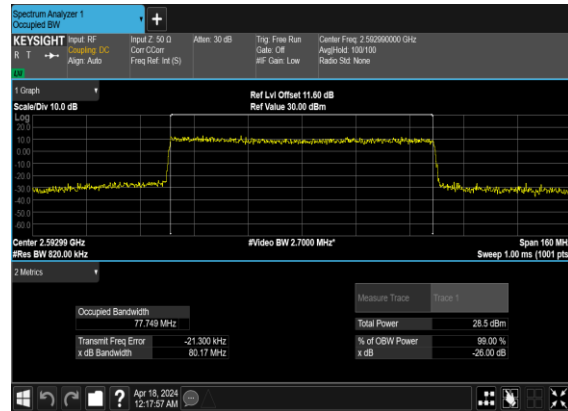
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QAM_Outer_Full_Mid_CH



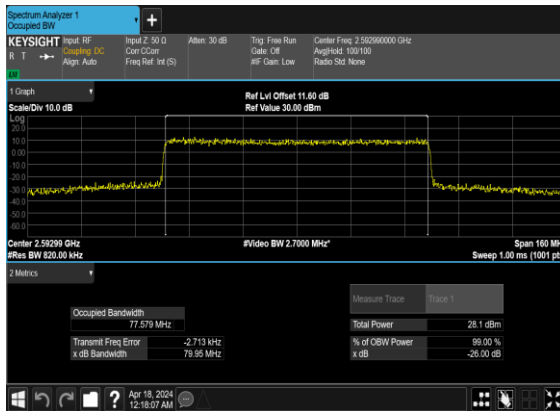
N41(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



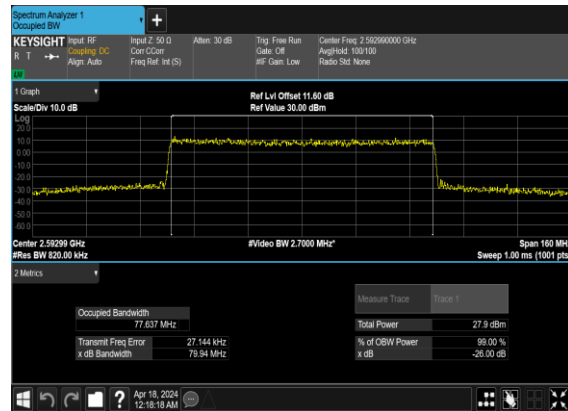
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



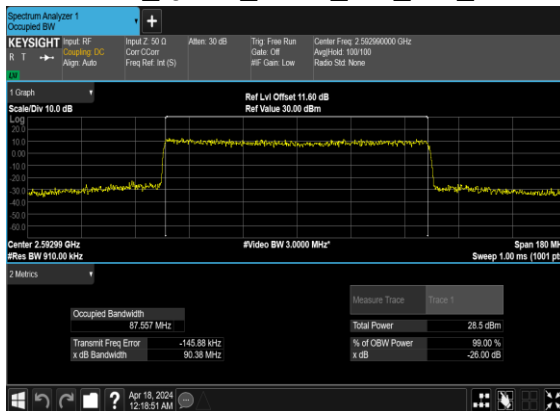
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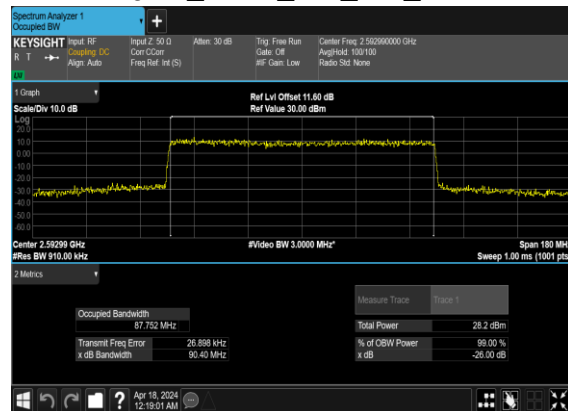
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



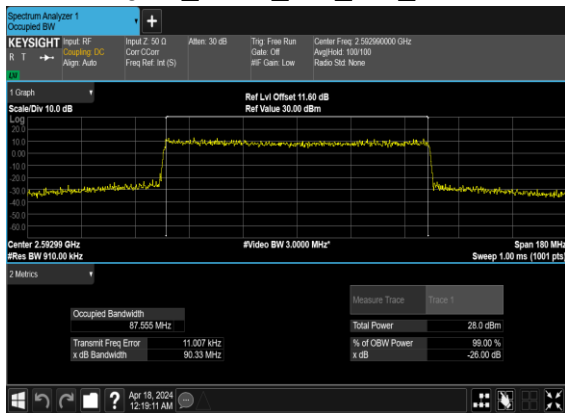
N41(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



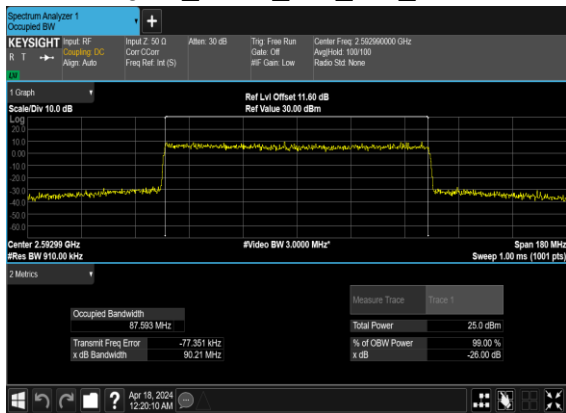
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



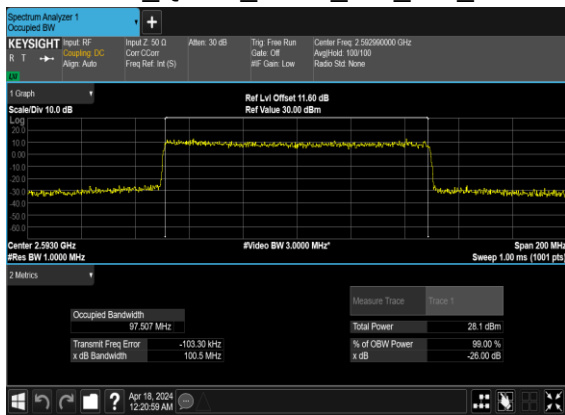
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QAM_Outer_Full_Mid_CH



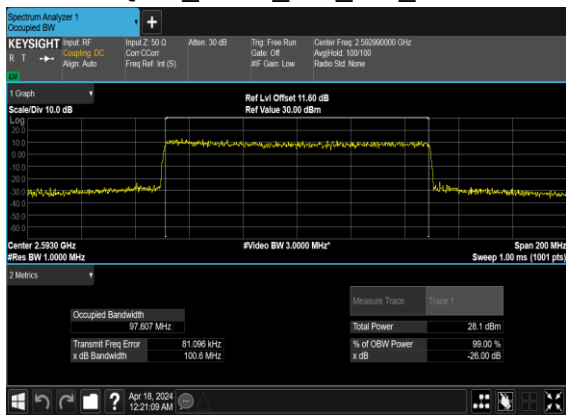
N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



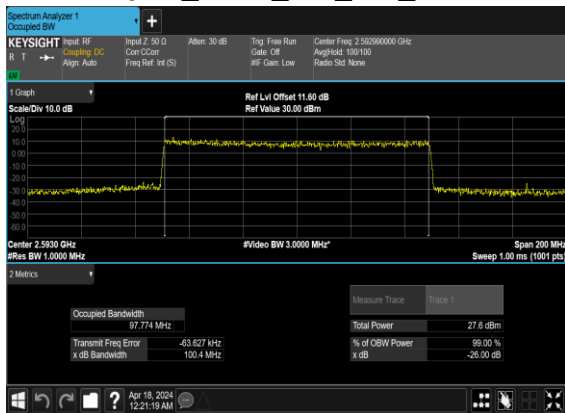
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



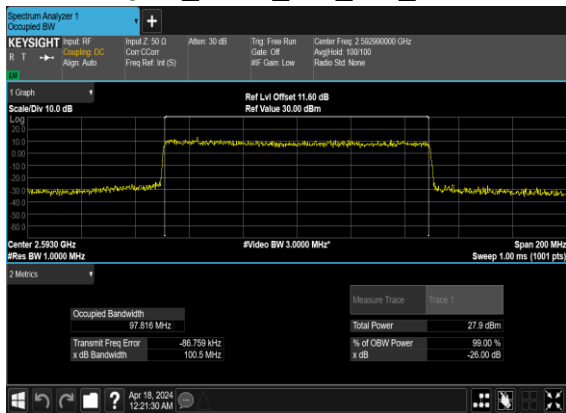
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



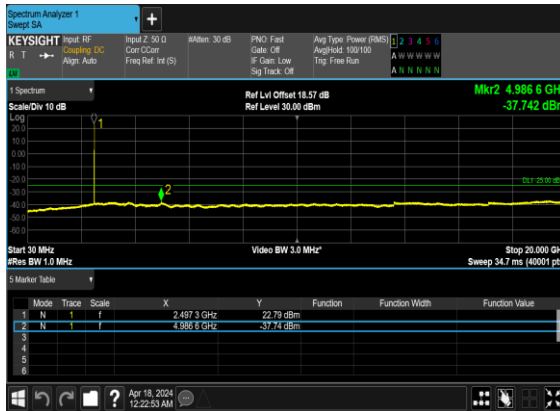
Conducted Spurious Emissions

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	---

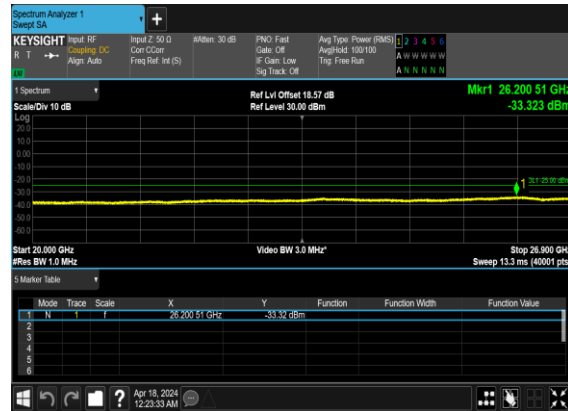
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60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

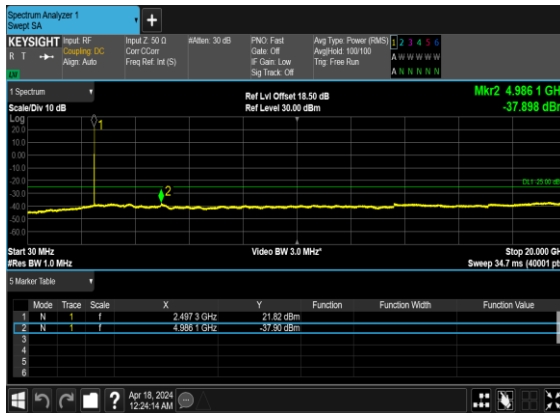
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



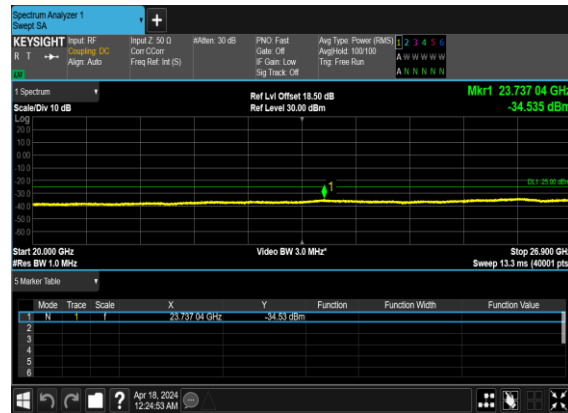
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



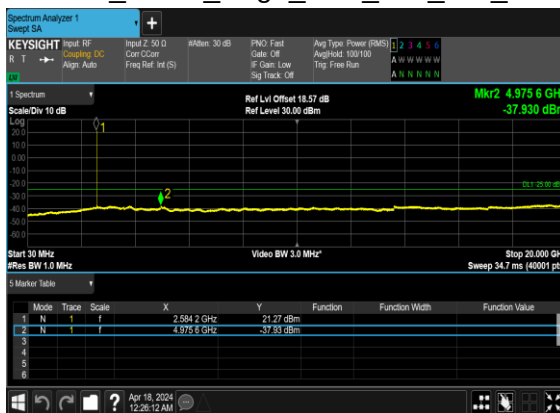
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



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

