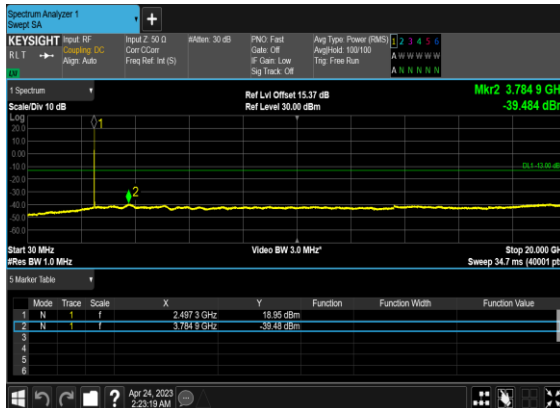
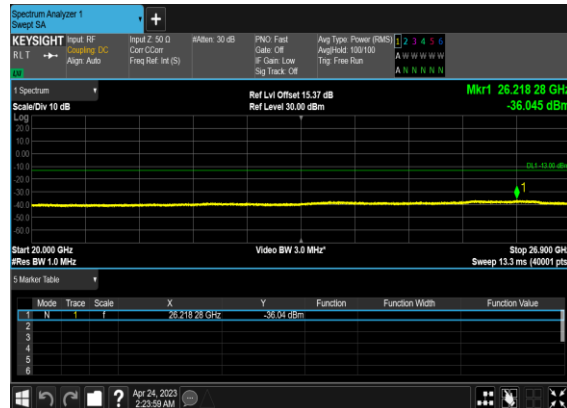


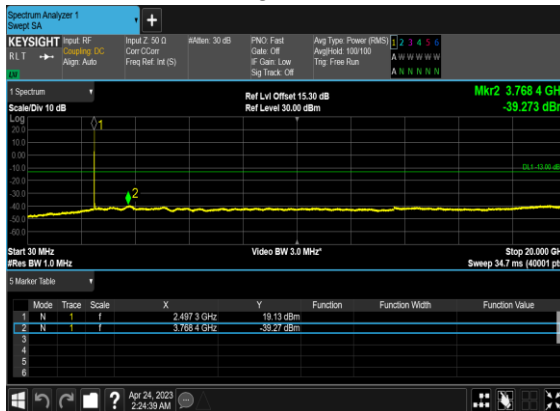
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



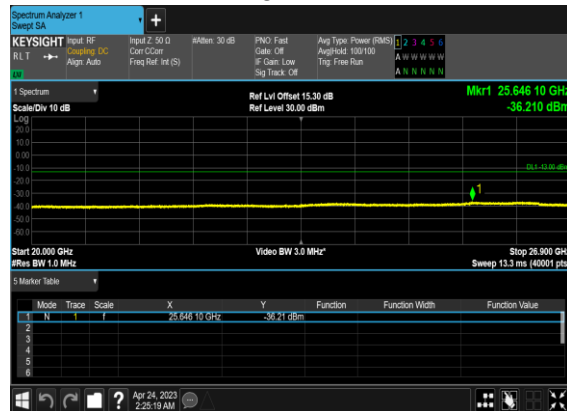
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



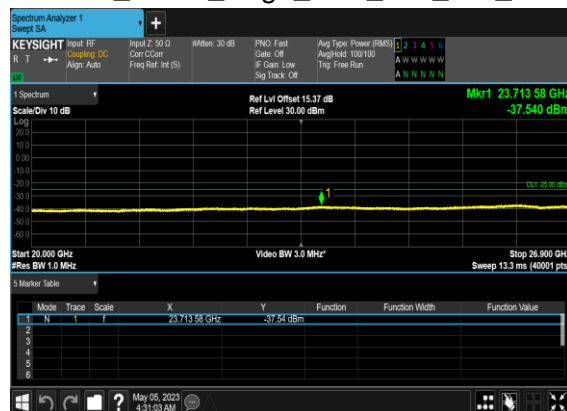
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



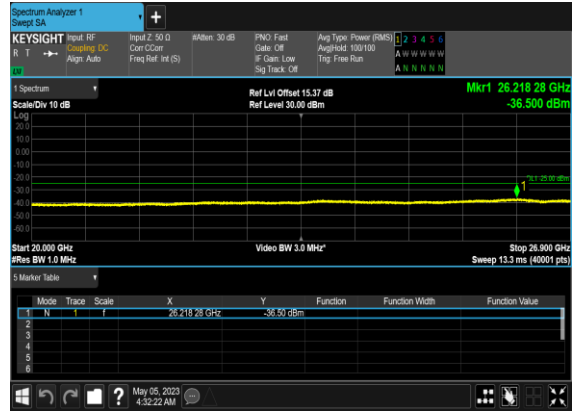
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



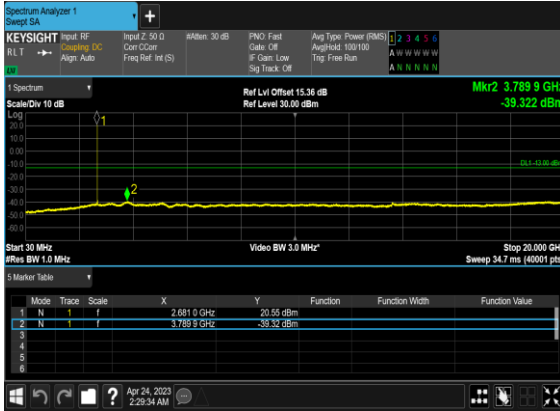
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



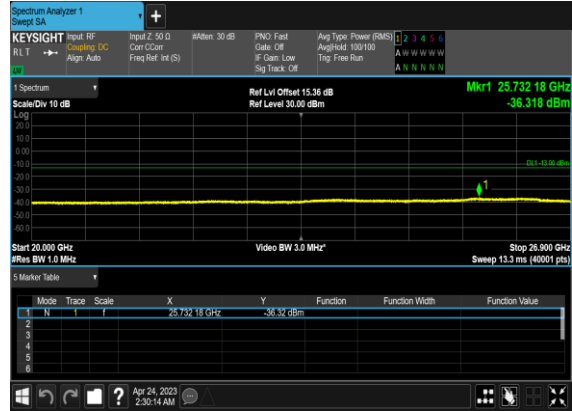
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



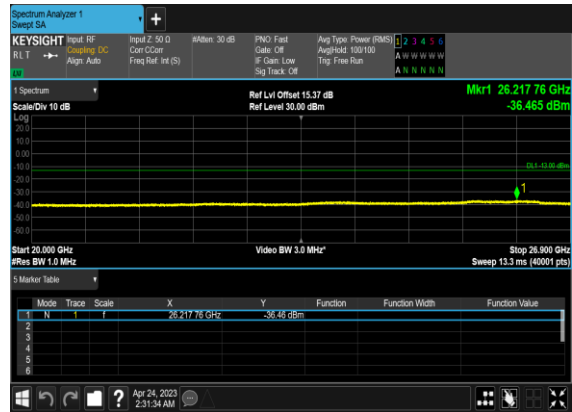
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



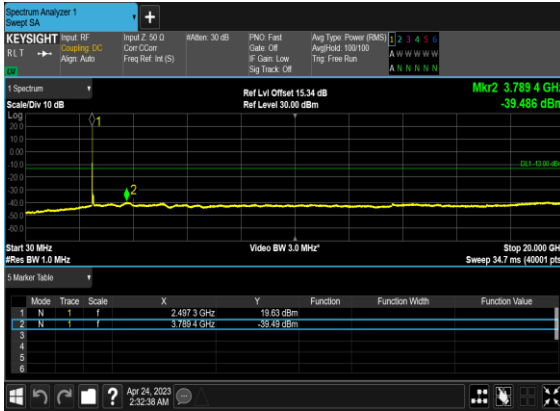
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



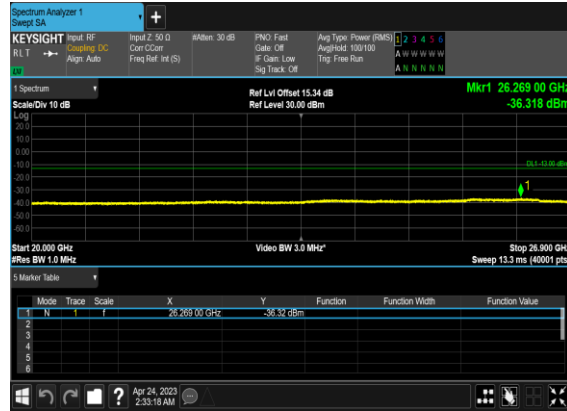
N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



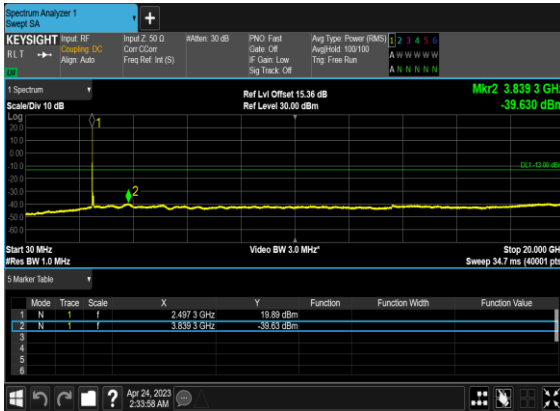
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



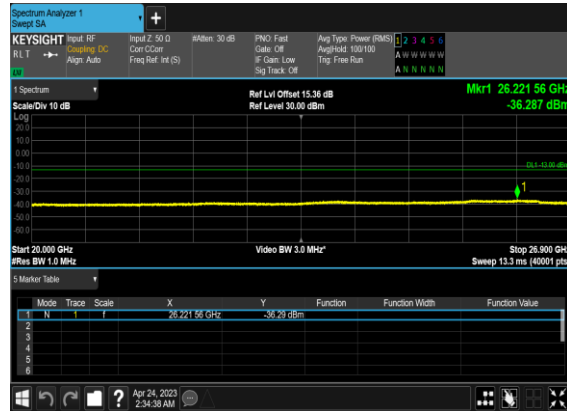
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



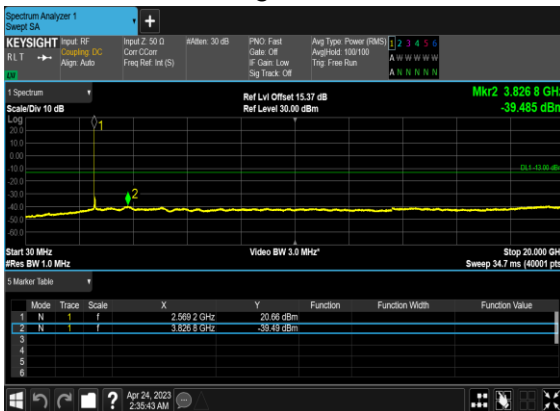
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



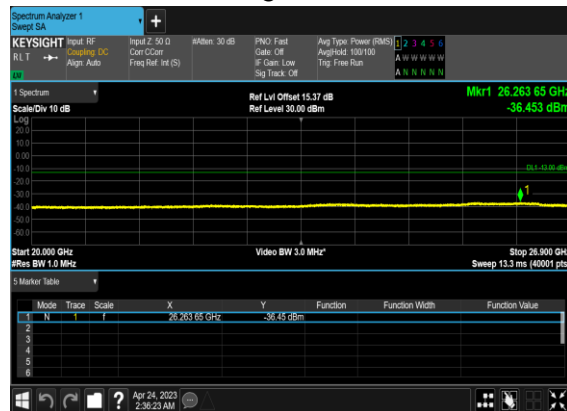
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



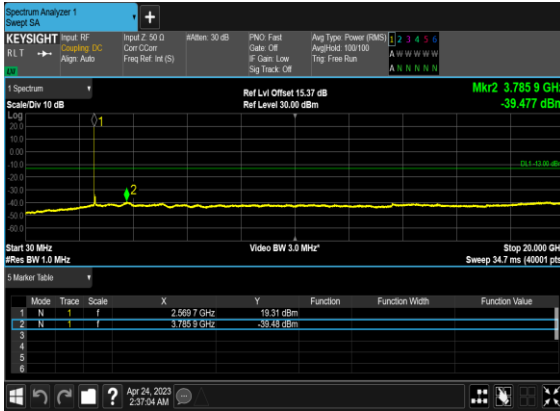
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



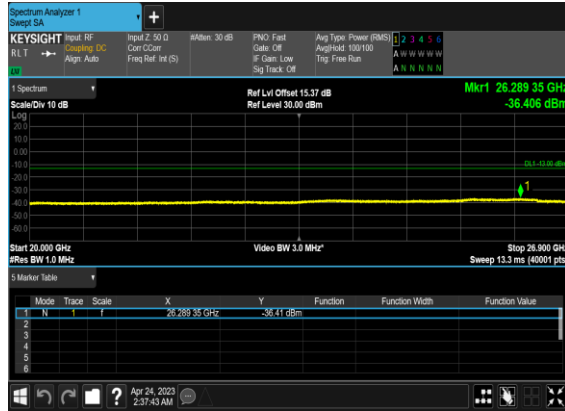
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



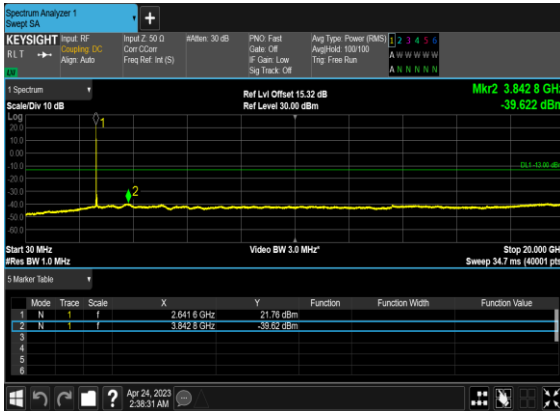
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



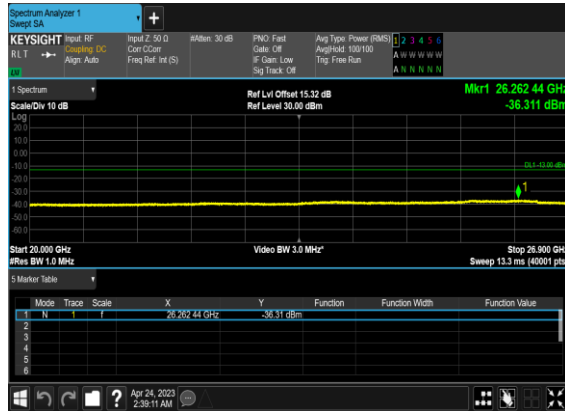
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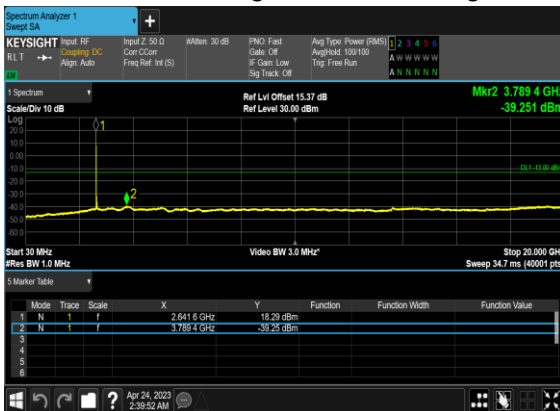
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



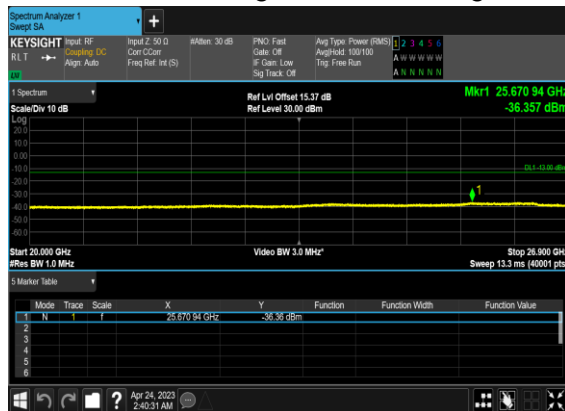
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



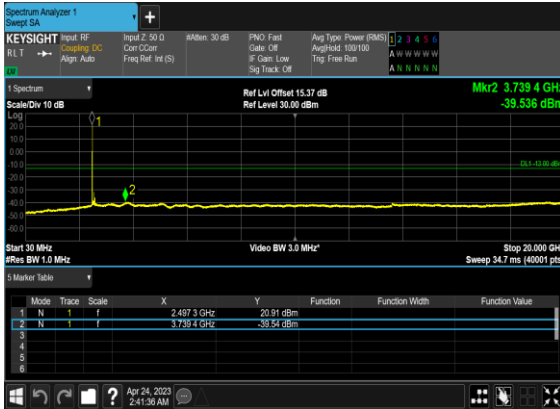
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



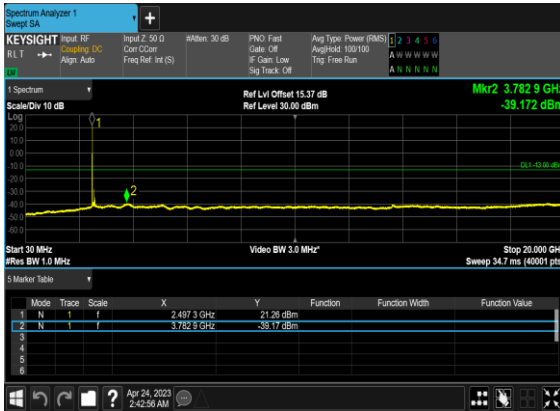
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



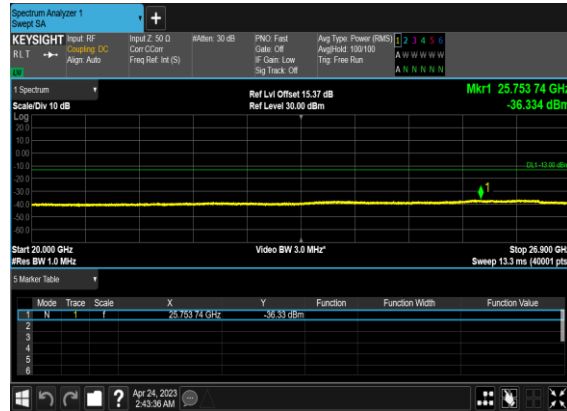
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



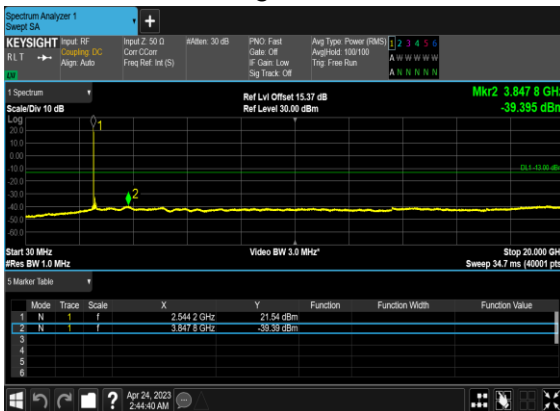
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



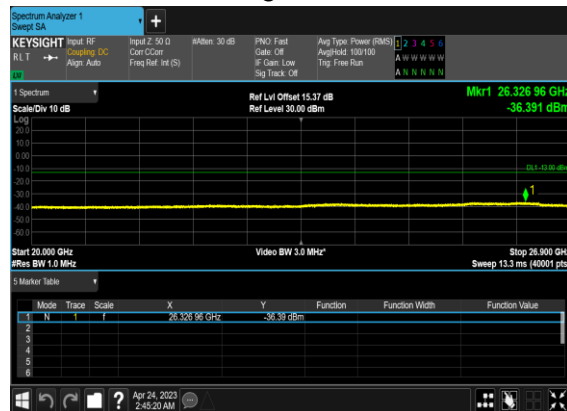
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



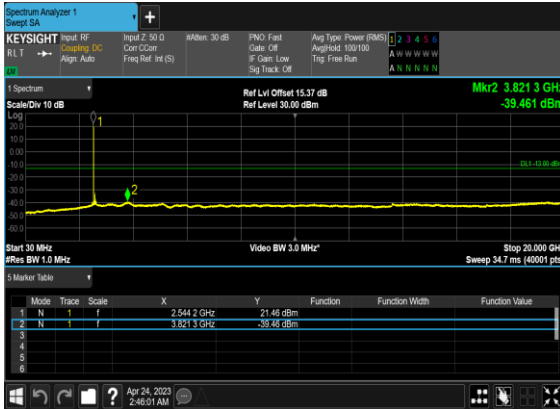
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



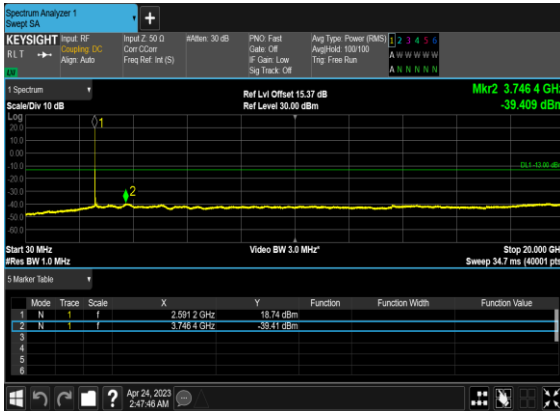
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



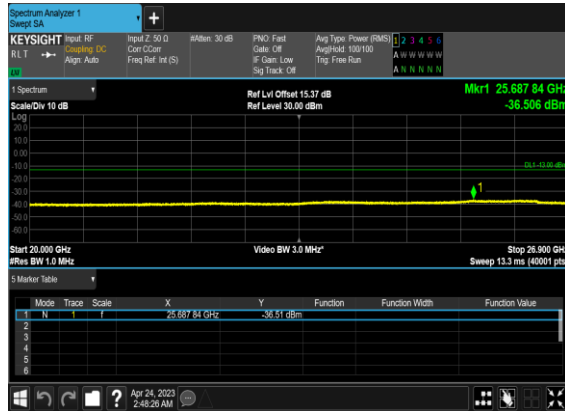
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



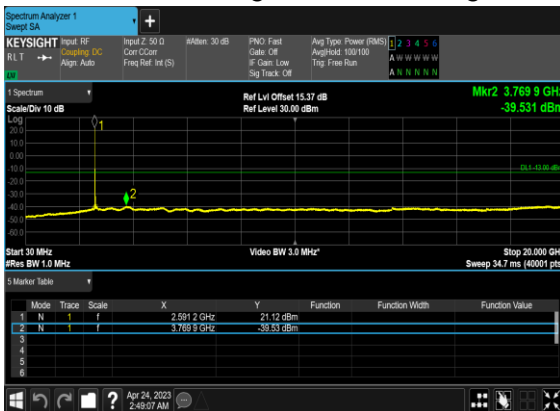
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



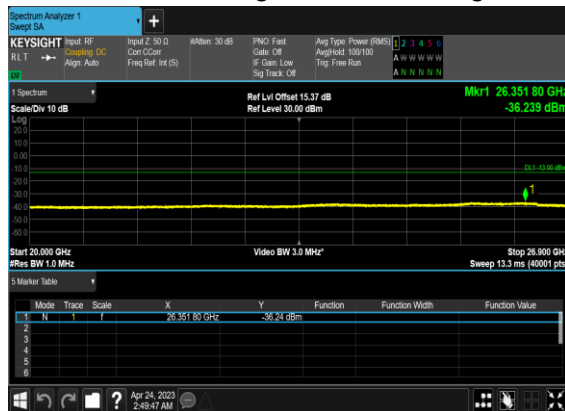
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



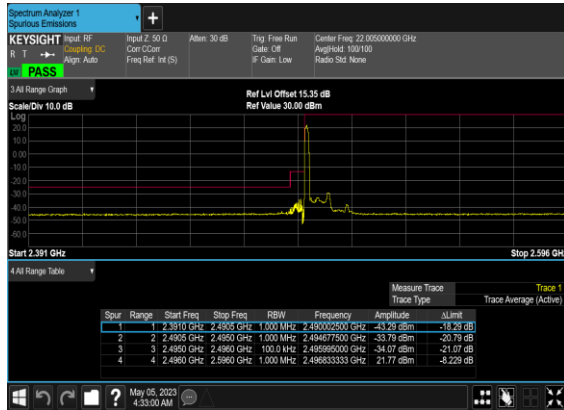
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



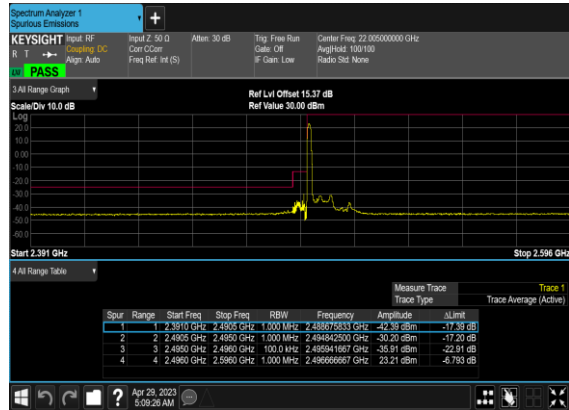
Conducted Band Edge

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

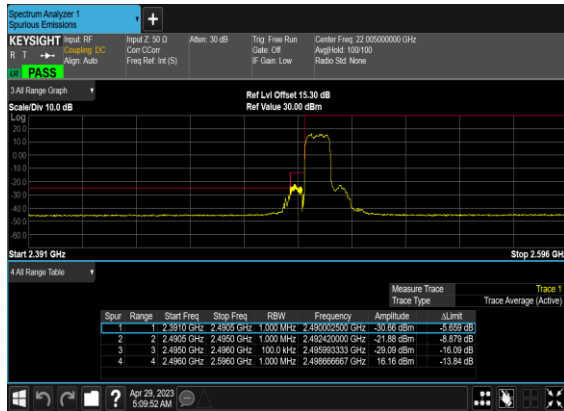
N41(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



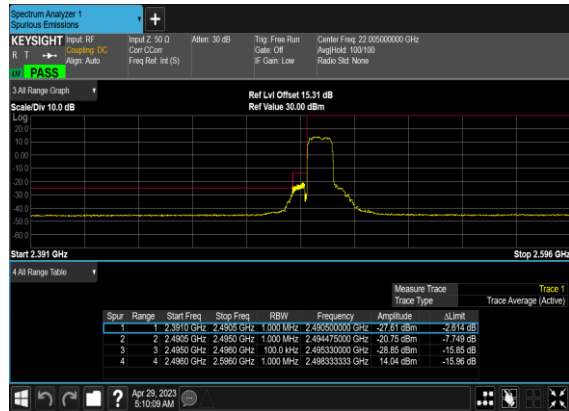
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



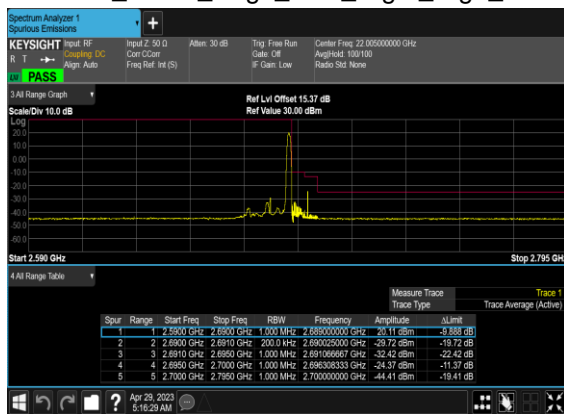
N41(10M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



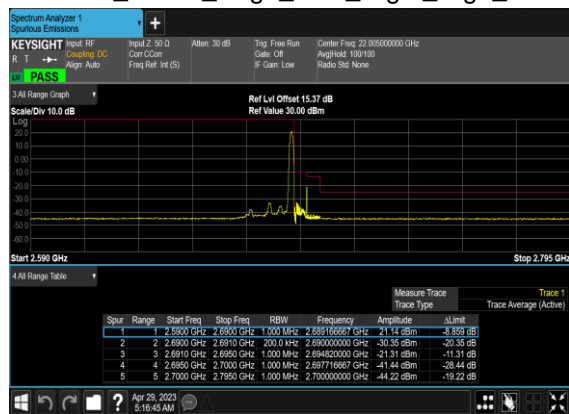
N41(10M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



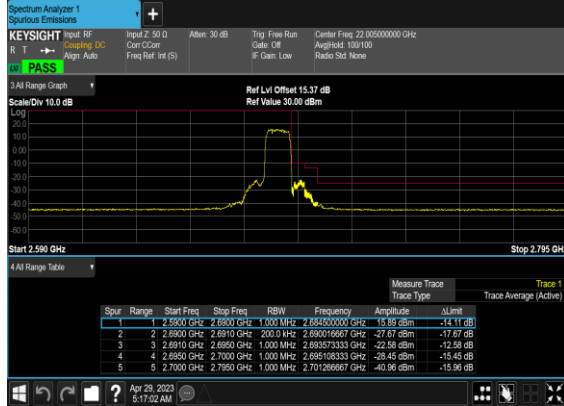
N41(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



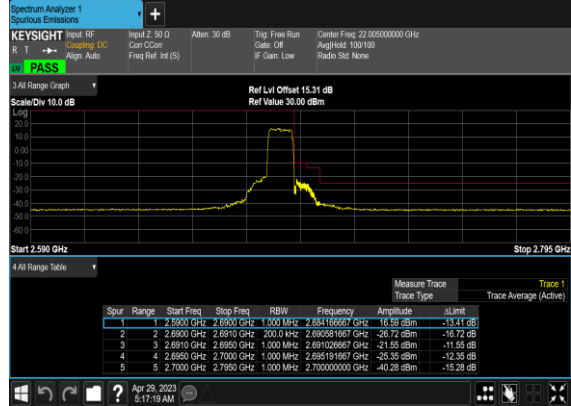
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



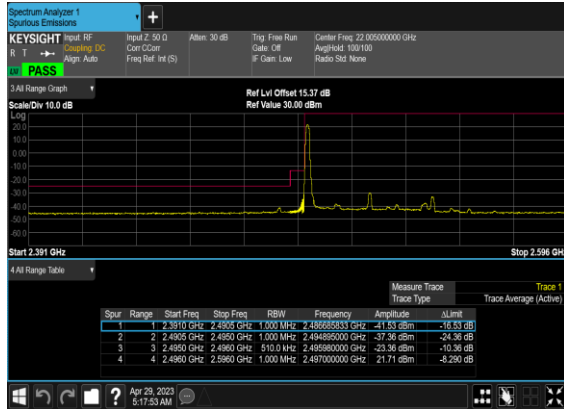
N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



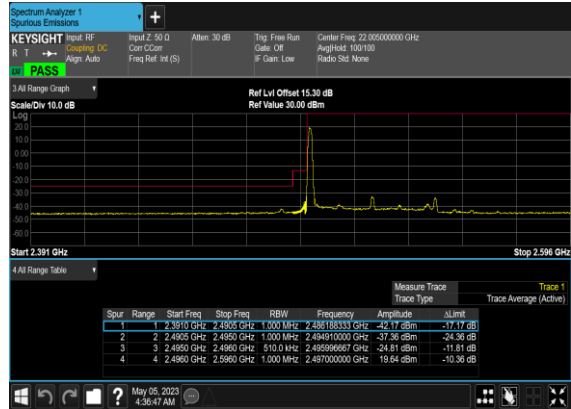
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



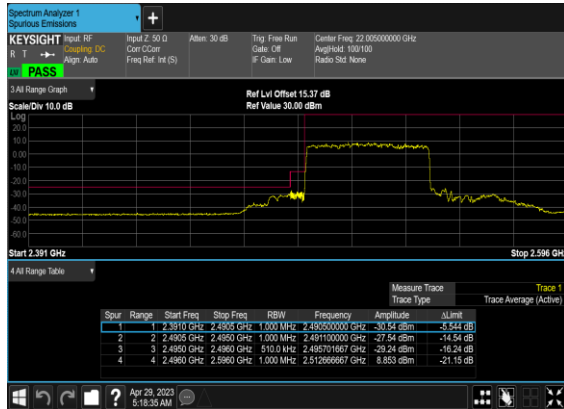
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



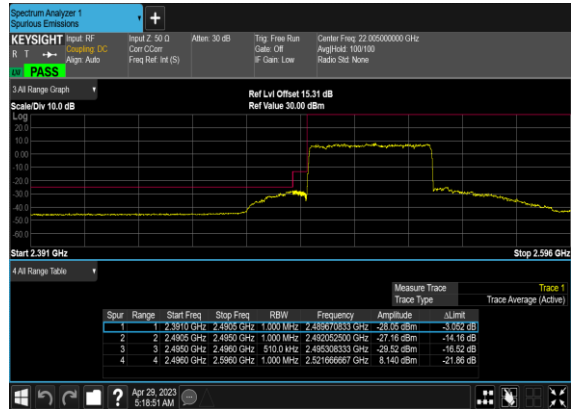
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



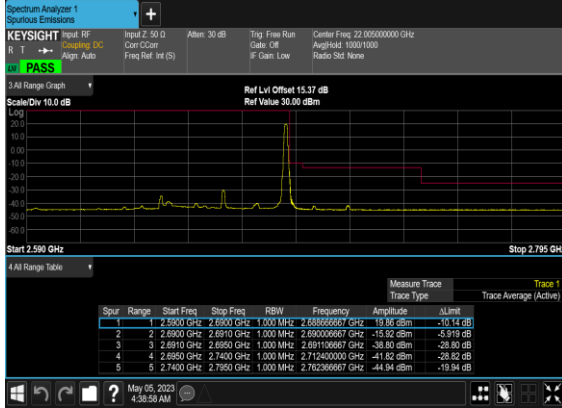
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



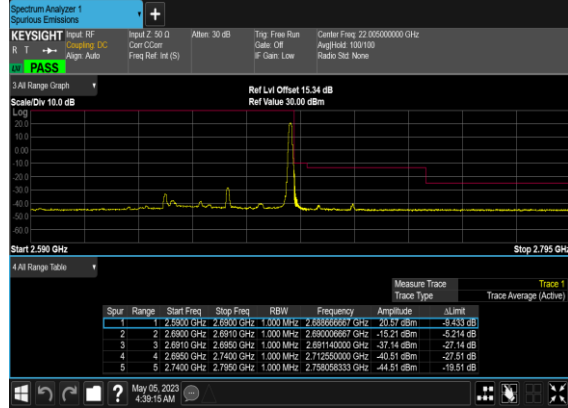
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



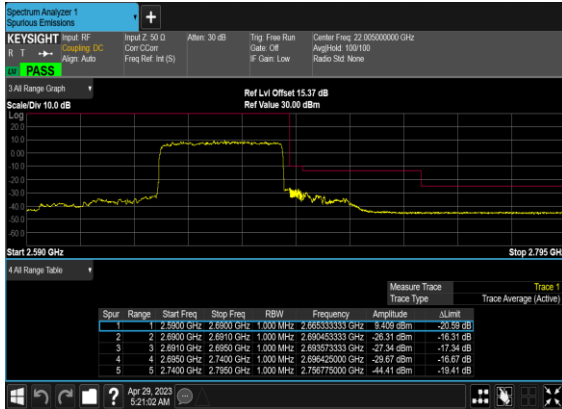
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



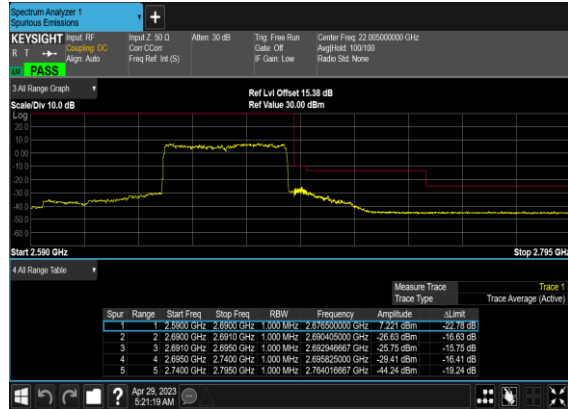
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



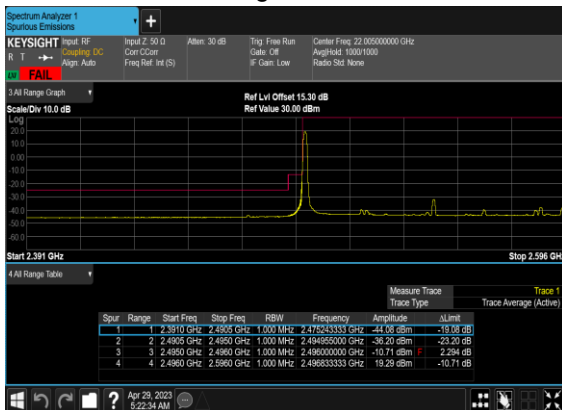
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



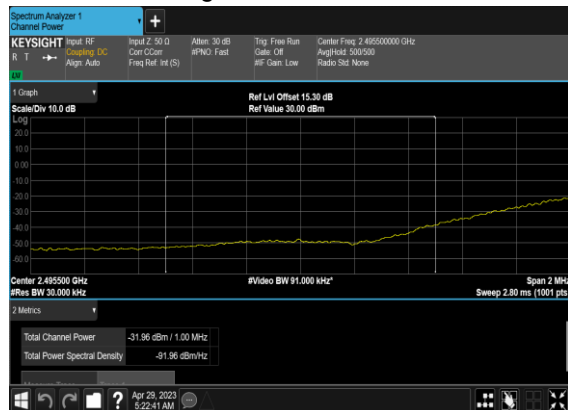
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



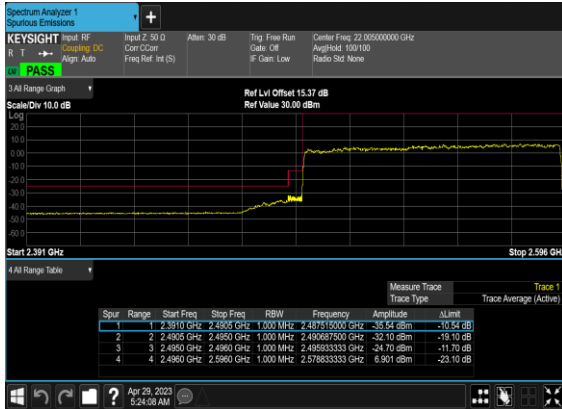
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



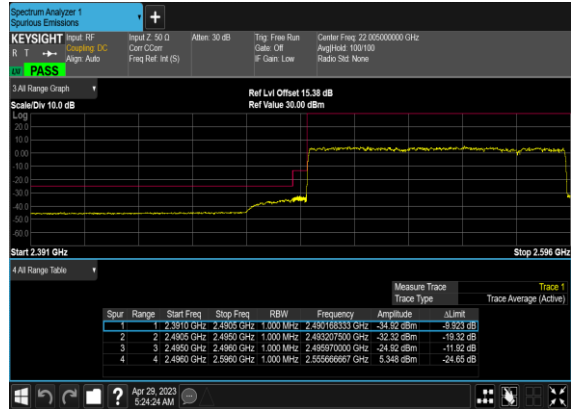
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



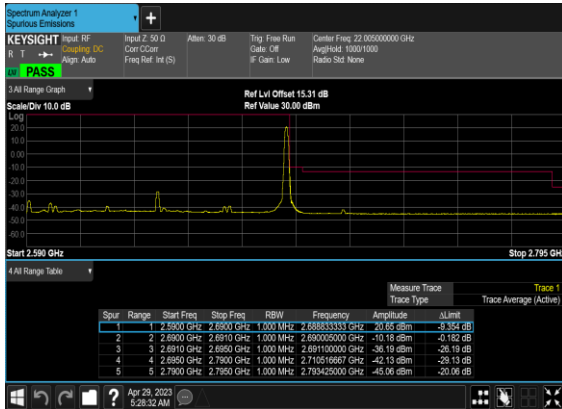
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



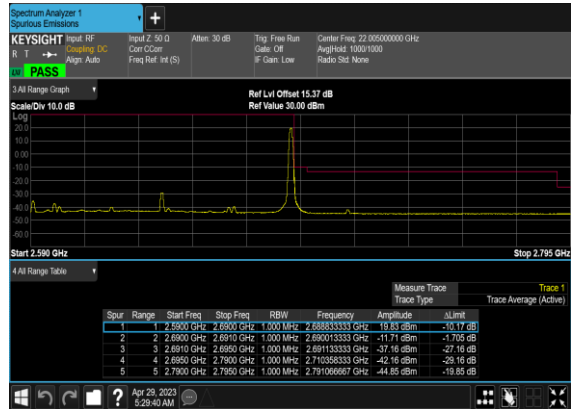
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



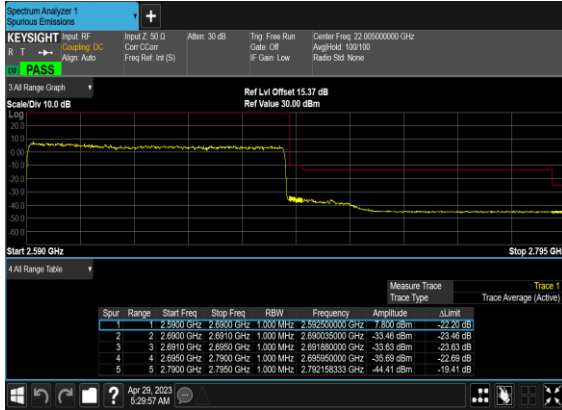
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



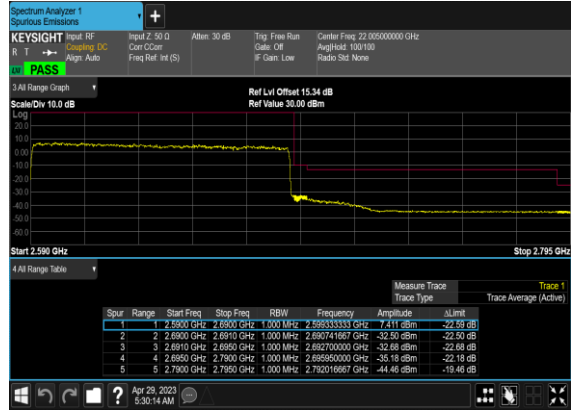
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N41(100M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N41 (MIMO ANT0+1) – SCS 30k

Transmitter Conducted Output Power

SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANT0 Power (dBm)	ANT1 Power (dBm)	Conducted Power (dBm)	Conducted Power (W)
30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	25.23	25.63	28.44	0.6982
30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	24.12	24.52	27.33	0.5408
30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.33	25.74	28.55	0.7161
30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.17	24.58	27.39	0.5483
30	10	537000	2685	DFT-s-OFDM QPSK	1@1	26	26.36	29.19	0.8299
30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	24.84	25.22	28.04	0.6368
30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.24	25.63	28.45	0.6998
30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.13	24.59	27.38	0.5470
30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.32	25.66	28.50	0.7079
30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.9	24.85	26.99	0.5000
30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	25.91	26.21	29.07	0.8072
30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	24.78	25.17	27.99	0.6295
30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.34	25.7	28.53	0.7129
30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.18	24.63	27.42	0.5521
30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.33	25.74	28.55	0.7161
30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.27	24.74	27.52	0.5649
30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.89	26.29	29.10	0.8128
30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.76	25.2	28.00	0.6310
30	30	502200	2511	DFT-s-OFDM QPSK	1@1	25.15	25.7	28.44	0.6982
30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24.1	24.62	27.38	0.5470
30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.16	25.68	28.44	0.6982
30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.17	24.63	27.42	0.5521
30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.53	25.97	28.77	0.7534
30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.56	24.99	27.79	0.6012
30	35	502704	2513.52	DFT-s-OFDM QPSK	1@1	25.13	25.64	28.40	0.6918
30	35	502704	2513.52	DFT-s-OFDM 16 QAM	1@1	24.14	24.65	27.41	0.5508
30	35	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.2	25.69	28.46	0.7015
30	35	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.45	24.98	27.73	0.5929
30	35	534498	2672.49	DFT-s-OFDM QPSK	1@1	25.45	25.94	28.71	0.7430
30	35	534498	2672.49	DFT-s-OFDM 16 QAM	1@1	24.5	24.92	27.73	0.5929
30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.17	25.71	28.46	0.7015
30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.15	24.69	27.44	0.5546
30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.29	25.8	28.56	0.7178
30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.26	24.89	27.60	0.5754
30	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.45	26.03	28.76	0.7516
30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.46	25.01	27.75	0.5957
30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.12	25.59	28.37	0.6871
30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.04	24.5	27.29	0.5358
30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.28	25.8	28.56	0.7178

30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.27	24.74	27.52	0.5649
30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.24	25.79	28.53	0.7129
30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.19	24.77	27.50	0.5623
30	60	505200	2526	DFT-s-OFDM QPSK	1@1	25.07	25.53	28.32	0.6792
30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	24	24.45	27.24	0.5297
30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.27	25.85	28.58	0.7211
30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.5	24.97	27.75	0.5957
30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.17	25.72	28.46	0.7015
30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.14	24.71	27.44	0.5546
30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	25.2	25.59	28.41	0.6934
30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.11	24.51	27.32	0.5395
30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.3	25.8	28.57	0.7194
30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.23	24.75	27.51	0.5636
30	70	531996	2655	DFT-s-OFDM QPSK	1@1	25.22	25.93	28.60	0.7244
30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	24.32	24.99	27.68	0.5861
30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.24	25.69	28.48	0.7047
30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.27	24.47	27.38	0.5470
30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.19	25.68	28.45	0.6998
30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.16	24.64	27.42	0.5521
30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.14	25.72	28.45	0.6998
30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.05	24.6	27.34	0.5420
30	90	508200	2541	DFT-s-OFDM QPSK	1@1	25.22	25.66	28.46	0.7015
30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	24.09	24.52	27.32	0.5395
30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.19	25.62	28.42	0.6950
30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.13	24.56	27.36	0.5445
30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.01	25.48	28.26	0.6699
30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	23.91	24.45	27.20	0.5248
30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	25.49	25.96	28.74	0.7482
30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.19	25.7	28.46	0.7015
30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.17	25.69	28.45	0.6998
30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	25.5	25.96	28.75	0.7499
30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.26	25.84	28.57	0.7194
30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.26	25.77	28.53	0.7129
30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	24.57	25.01	27.81	0.6039
30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	24.13	24.66	27.41	0.5508
30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.11	24.67	27.41	0.5508
30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	22.56	23.23	25.92	0.3908
30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	22.43	23.24	25.86	0.3855
30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	22.43	23.23	25.86	0.3855
30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	20.5	21.16	23.85	0.2427
30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	20.33	20.83	23.60	0.2291
30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	20.34	20.88	23.63	0.2307
30	100	509202	2546.01	CP-OFDM QPSK	137@68	23.78	24.36	27.09	0.5117
30	100	509202	2546.01	CP-OFDM QPSK	1@1	23.75	24.28	27.03	0.5047
30	100	509202	2546.01	CP-OFDM QPSK	1@271	23.69	24.21	26.97	0.4977
30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	25.29	25.83	28.58	0.7211
30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25	25.51	28.27	0.6714
30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.59	26.21	28.92	0.7798

30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.38	25.94	28.68	0.7379
30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.12	25.62	28.39	0.6902
30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.63	26.25	28.96	0.7870
30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	24.39	24.94	27.68	0.5861
30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.01	24.49	27.27	0.5333
30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	24.59	25.19	27.91	0.6180
30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	22.39	23.21	25.83	0.3828
30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.41	23.04	25.75	0.3758
30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	22.9	23.76	26.36	0.4325
30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	20.36	21.22	23.82	0.2410
30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.26	20.61	23.45	0.2213
30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	20.85	21.37	24.13	0.2588
30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.87	24.61	27.27	0.5333
30	100	518598	2592.99	CP-OFDM QPSK	1@1	23.75	24.1	26.94	0.4943
30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.12	24.76	27.46	0.5572
30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	25.55	26.22	28.91	0.7780
30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	24.87	25.54	28.23	0.6653
30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	25.99	26.45	29.24	0.8395
30	100	528000	2640	DFT-s-OFDM QPSK	135@67	25.59	26.26	28.95	0.7852
30	100	528000	2640	DFT-s-OFDM QPSK	1@1	24.89	25.53	28.23	0.6653
30	100	528000	2640	DFT-s-OFDM QPSK	1@271	25.95	26.42	29.20	0.8318
30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	24.63	25.32	28.00	0.6310
30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	23.8	24.46	27.15	0.5188
30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	24.95	25.4	28.19	0.6592
30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	22.62	23.5	26.09	0.4064
30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	22.11	23.14	25.67	0.3690
30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	22.99	23.67	26.35	0.4315
30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	22.58	23.49	26.07	0.4046
30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	20.01	20.7	23.38	0.2178
30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	21.3	21.59	24.46	0.2793
30	100	528000	2640	CP-OFDM QPSK	137@68	23.58	24.83	27.26	0.5321
30	100	528000	2640	CP-OFDM QPSK	1@1	23.51	24.24	26.90	0.4898
30	100	528000	2640	CP-OFDM QPSK	1@271	24.61	24.94	27.79	0.6012

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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	0.0030	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0020	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0046	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0066	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0053	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0040	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0060	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0065	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0030	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0059	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0032	PASS	50°C

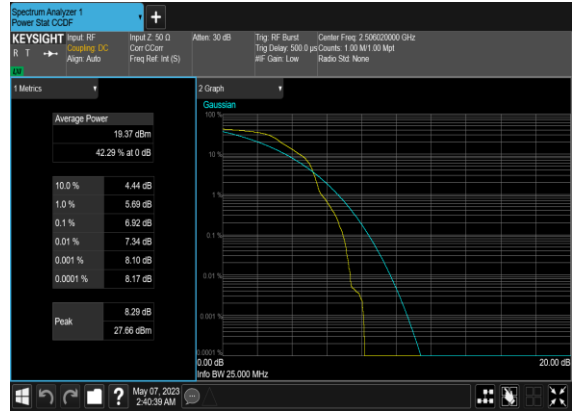
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	6.86	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.92	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	7.91	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	8.07	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.92	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.83	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.91	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.76	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.86	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	7.05	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	7.93	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	7.69	13	PASS

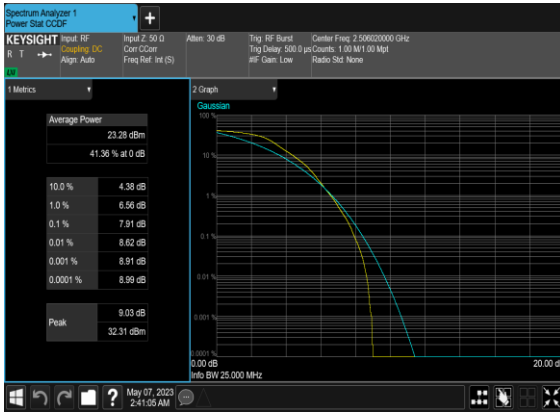
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



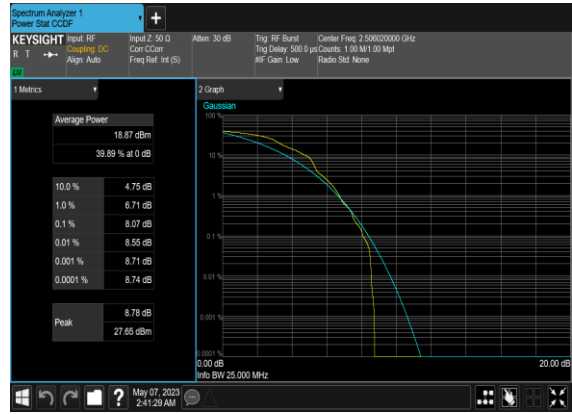
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



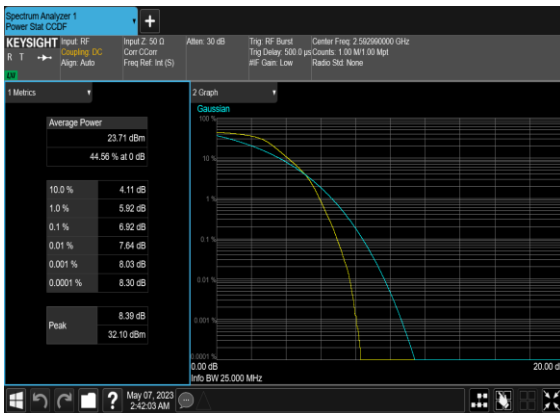
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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



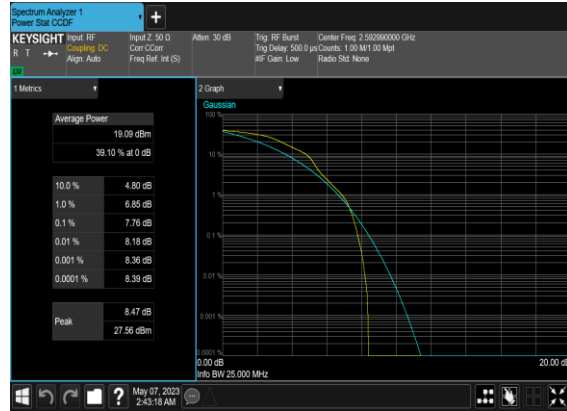
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



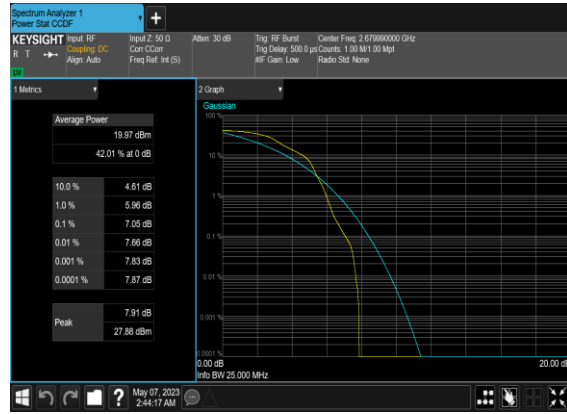
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



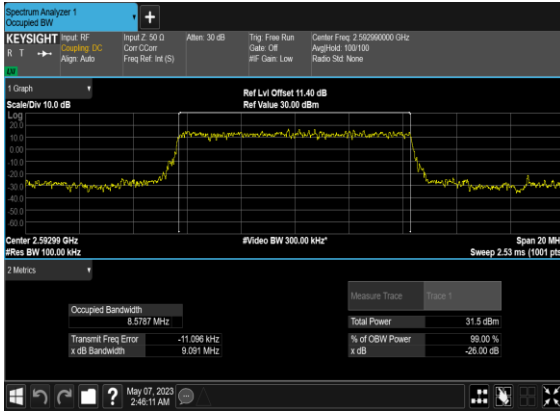
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	24@0	8.5787	9.091
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	24@0	8.5465	9.186
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5779	9.265
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5738	9.208
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5899	9.213
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5579	9.103
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@0	12.88	13.57
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	36@0	12.801	13.51
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.616	14.41
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.598	14.34
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.559	14.44
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.553	14.26
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.806	18.43
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.741	18.77
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.262	18.96
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.215	19.2
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.204	18.9
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.146	18.97
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.741	27.69
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.596	28.06
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.805	29.15
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.824	28.84
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.84	28.96
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.724	29.04

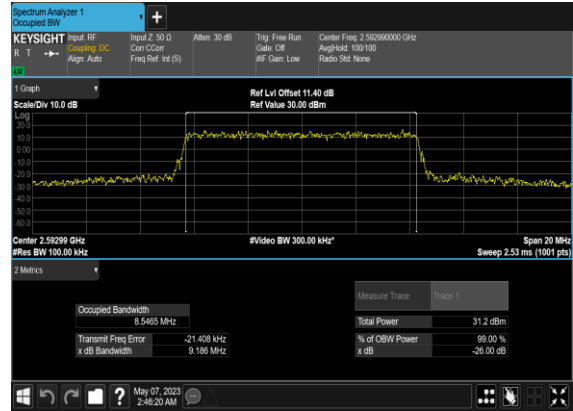
41	30	35	518598	2592.99	DFT-s-OFDM PI/2 BPSK	90@0	32.114	33.15
41	30	35	518598	2592.99	DFT-s-OFDM QPSK	90@0	32.114	33.27
41	30	35	518598	2592.99	CP-OFDM QPSK	92@0	32.819	33.95
41	30	35	518598	2592.99	CP-OFDM 16 QAM	92@0	32.861	33.93
41	30	35	518598	2592.99	CP-OFDM 64 QAM	92@0	32.834	33.99
41	30	35	518598	2592.99	CP-OFDM 256 QAM	92@0	32.792	33.86
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.763	36.98
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.755	36.98
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.82	39.07
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.843	39.02
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.83	39.27
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.72	39.25
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.599	47.37
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.748	47.28
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.479	49.08
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.473	49.11
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.381	49.05
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.442	49.05
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.904	59.66
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.805	59.69
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.753	59.66
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.677	59.66
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.797	59.57
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.664	59.63
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.24	66.21
41	30	70	518598	2592.99	DFT-s-OFDM	180@0	64.355	66.27

QPSK								
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.378	69.58
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.263	69.53
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.408	69.65
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.429	69.5
41	30	80	518598	2592.99	DFT-s- OFDM PI/2 BPSK	216@0	77.085	79.68
41	30	80	518598	2592.99	DFT-s- OFDM QPSK	216@0	77.092	79.51
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.428	79.85
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.535	80.0
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.211	79.86
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.401	79.85
41	30	90	518598	2592.99	DFT-s- OFDM PI/2 BPSK	240@0	85.814	88.31
41	30	90	518598	2592.99	DFT-s- OFDM QPSK	240@0	85.639	88.35
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.338	90.12
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.363	90.08
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.271	90.28
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.354	90.12
41	30	100	518598	2592.99	DFT-s- OFDM PI/2 BPSK	270@0	96.58	99.5
41	30	100	518598	2592.99	DFT-s- OFDM QPSK	270@0	96.36	99.37
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.438	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.33	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.456	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.35	100.3

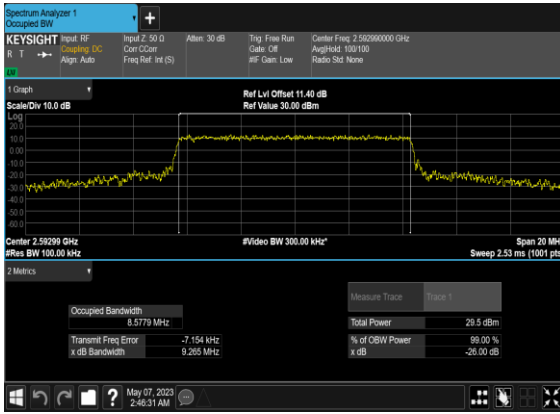
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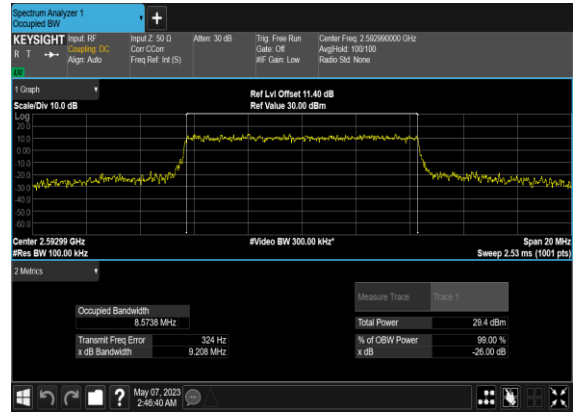
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N41(10M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



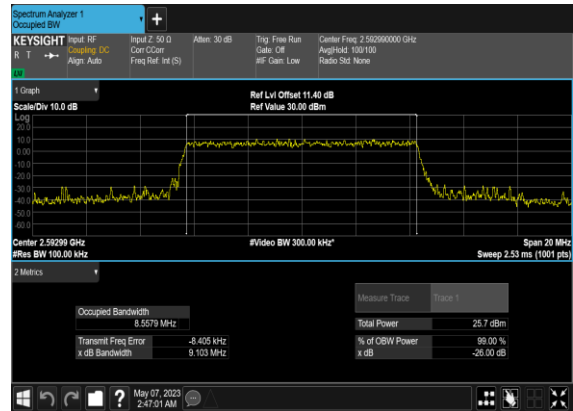
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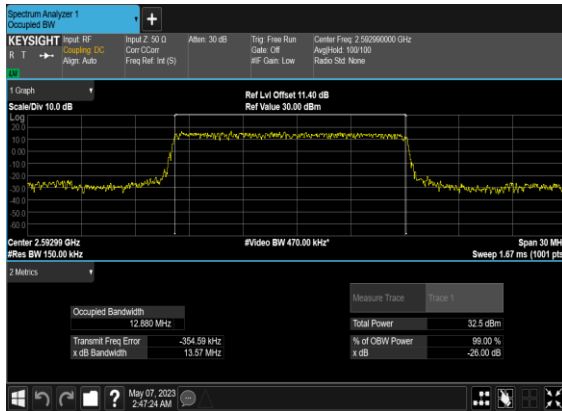
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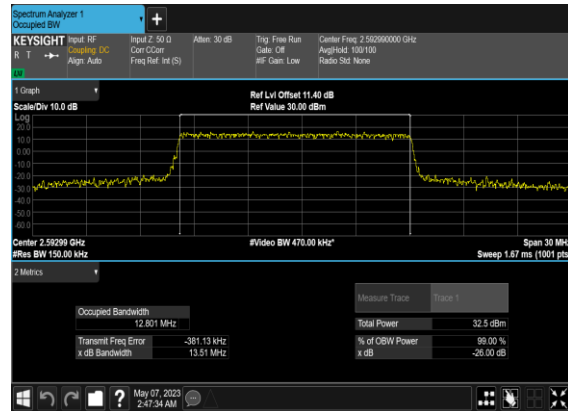
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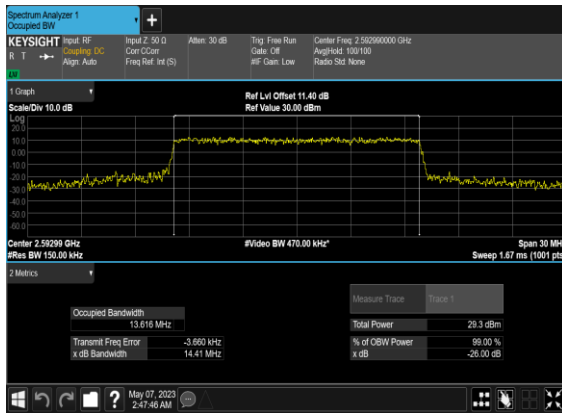
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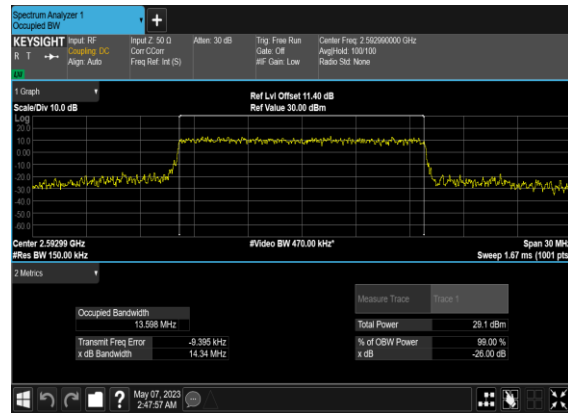
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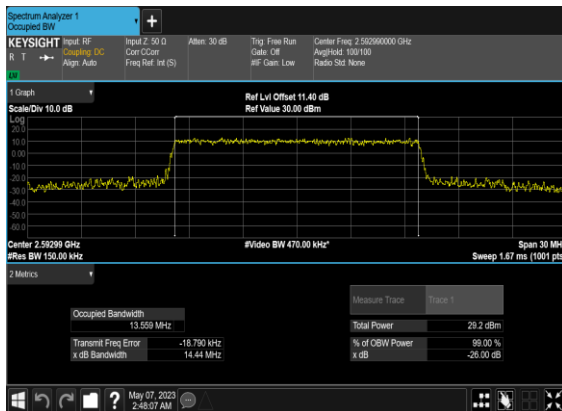
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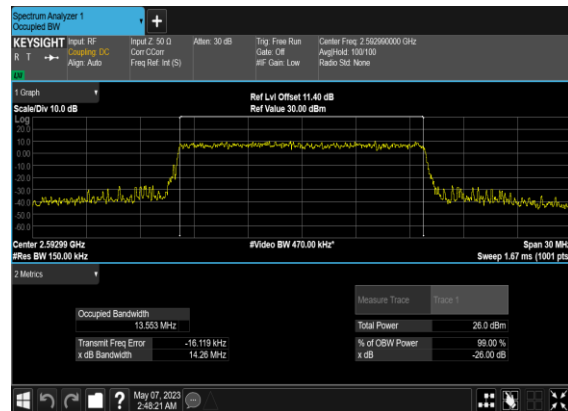
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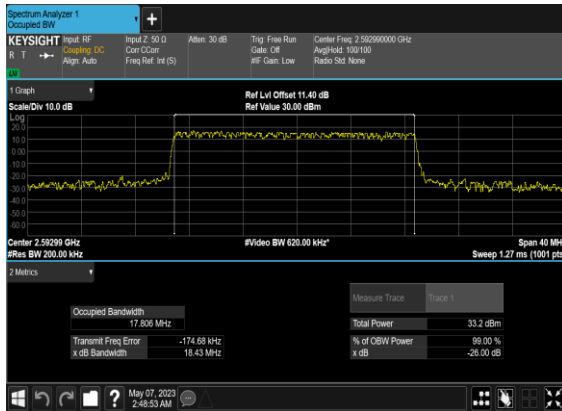
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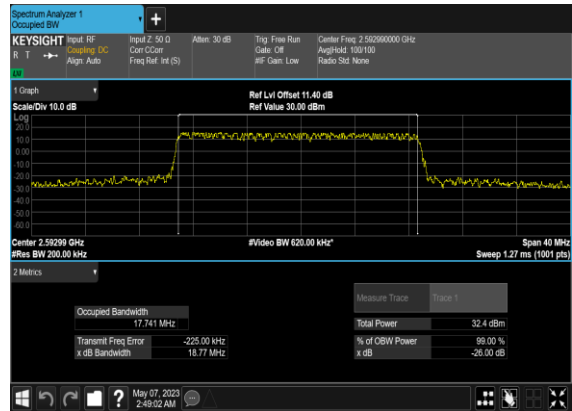
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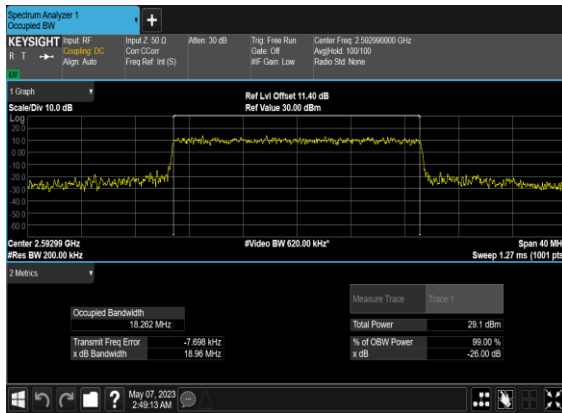
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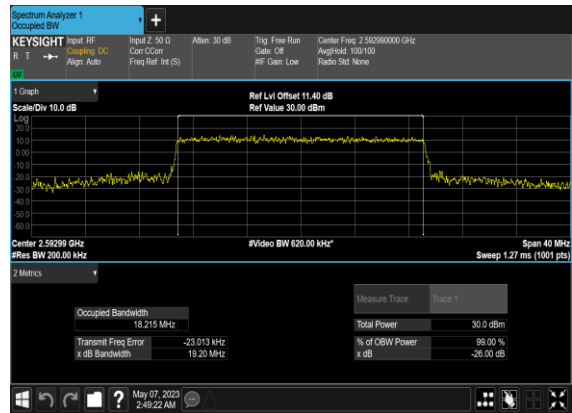
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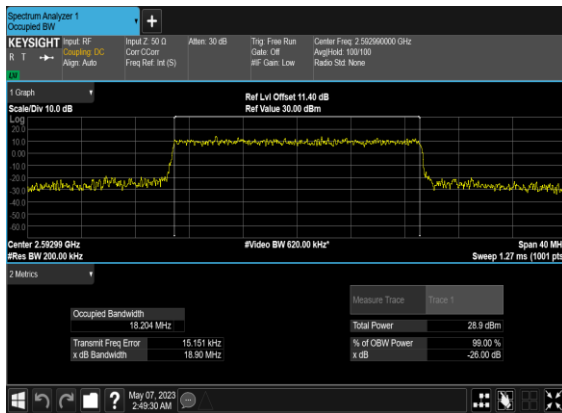
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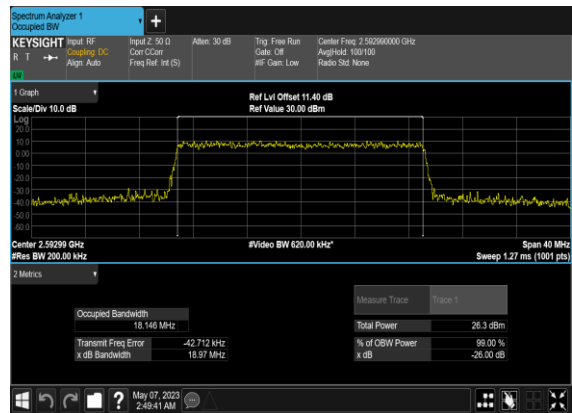
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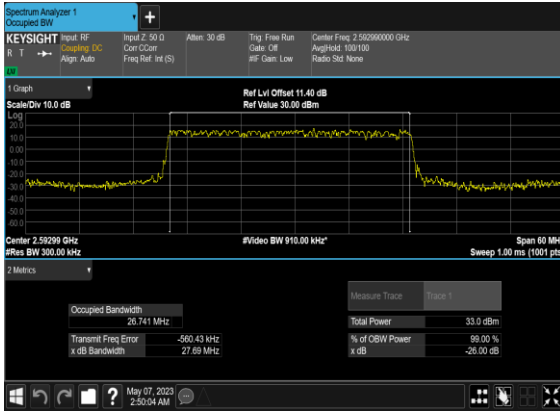
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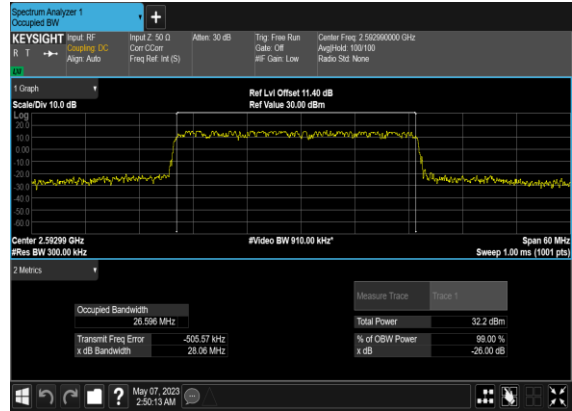
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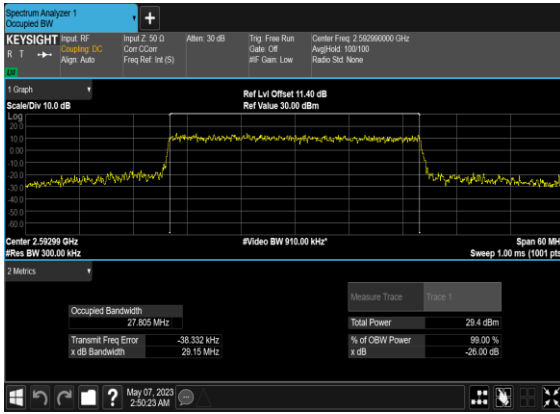
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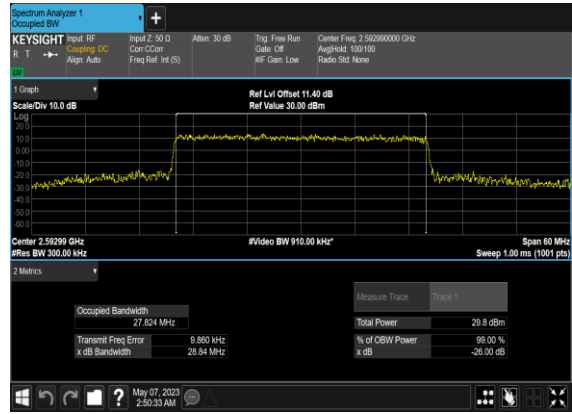
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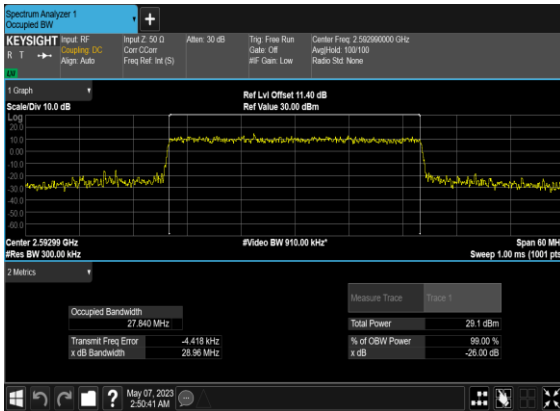
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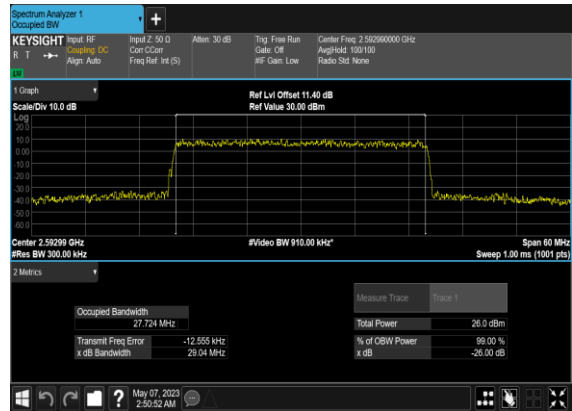
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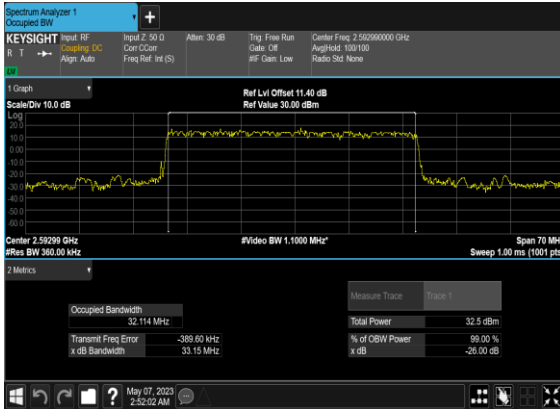
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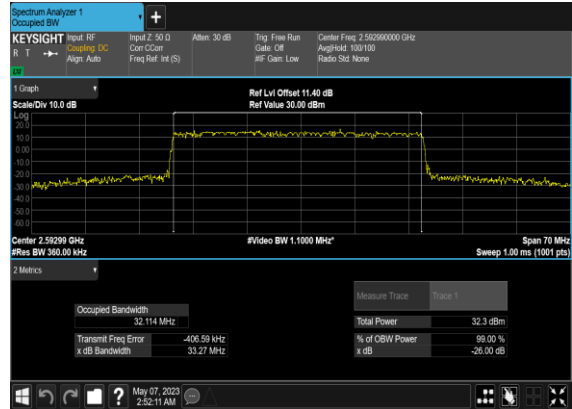
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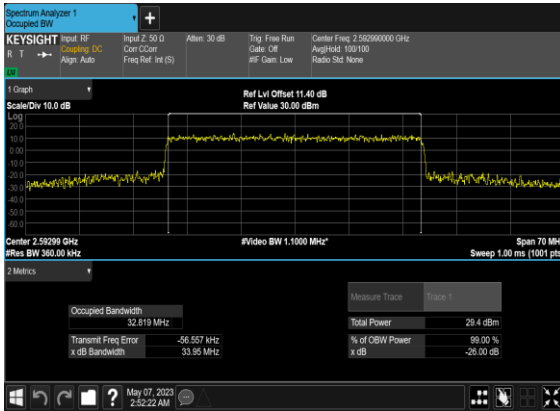
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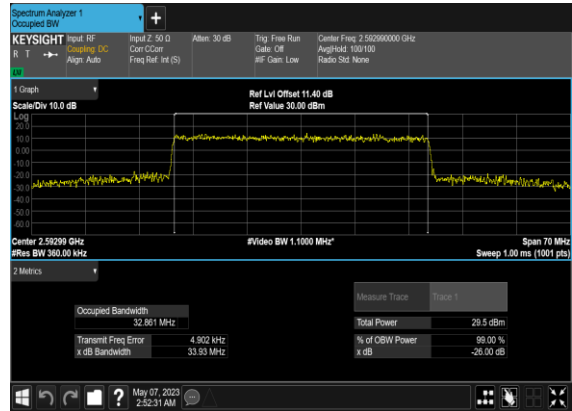
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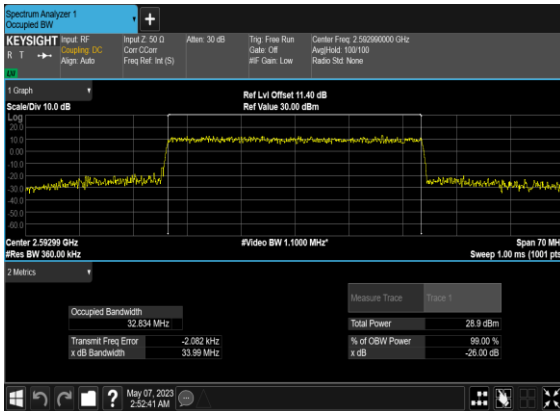
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N41(35M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(35M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(35M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

