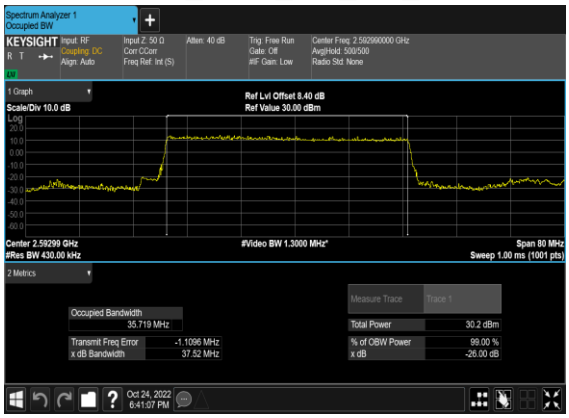
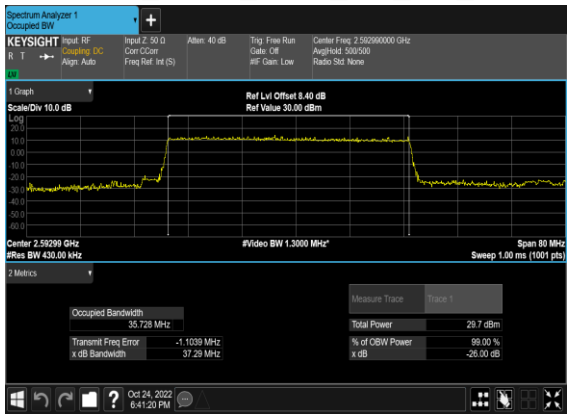
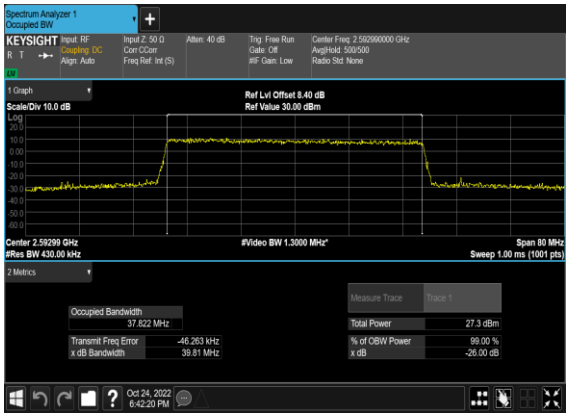
B66_N41(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



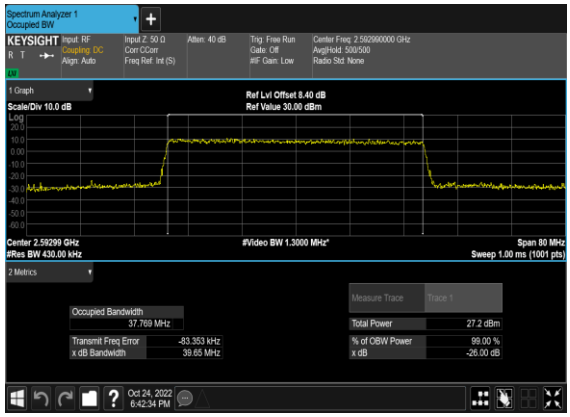
B66_N41(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B66_N41(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B66_N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



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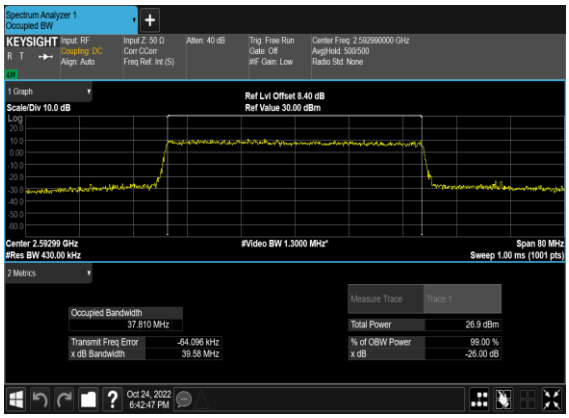
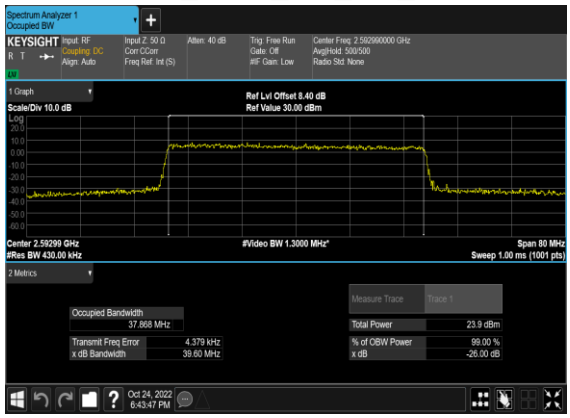
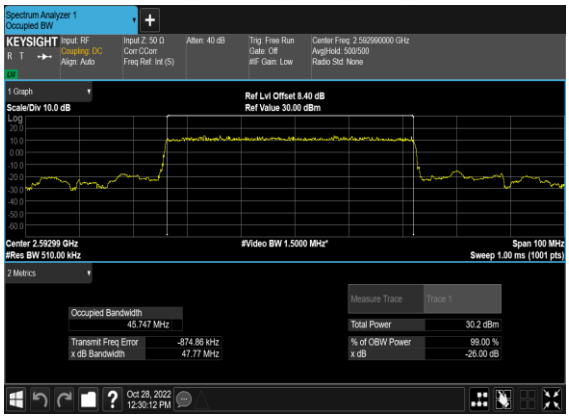


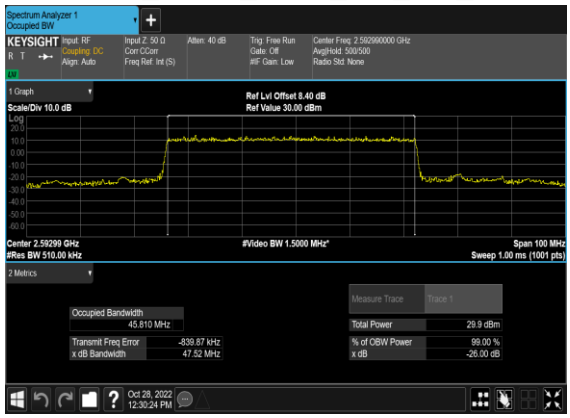
B66_N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



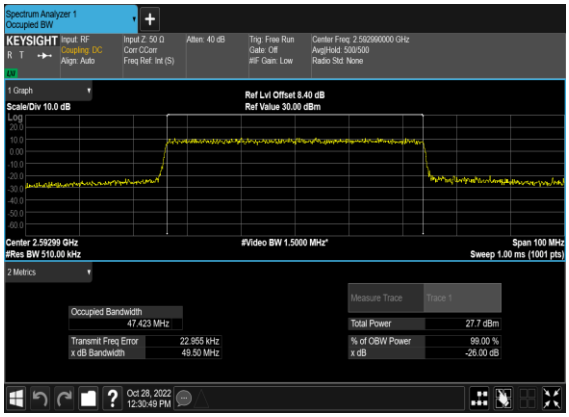
B66_N41(50M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



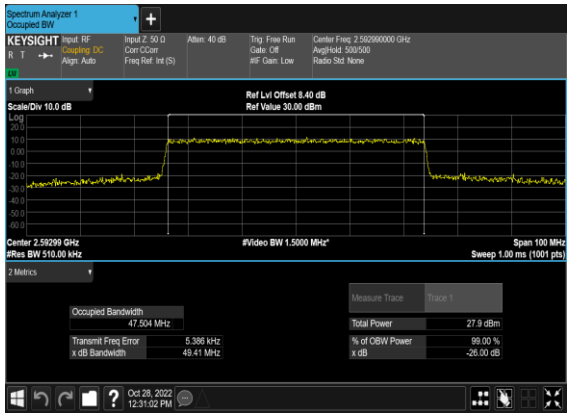
B66_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



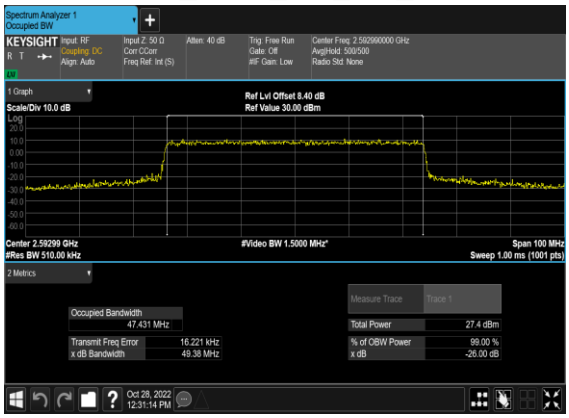
B66_N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



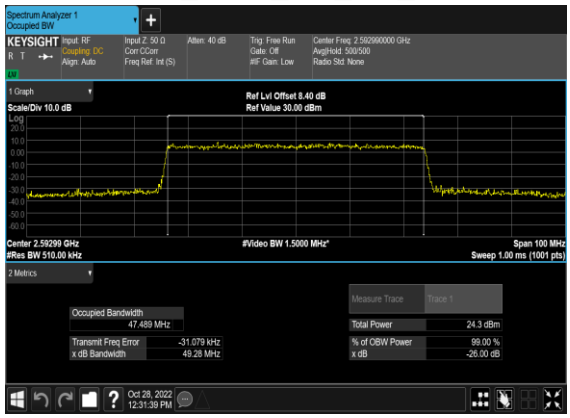
B66_N41(50M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



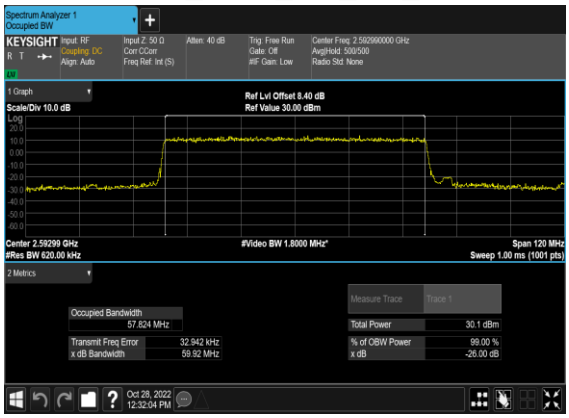
B66_N41(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



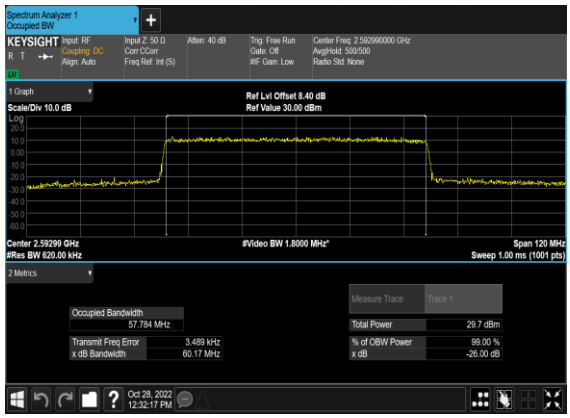
B66_N41(50M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



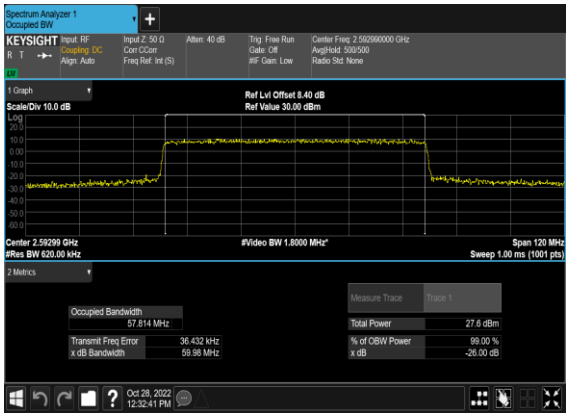
B66_N41(60M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



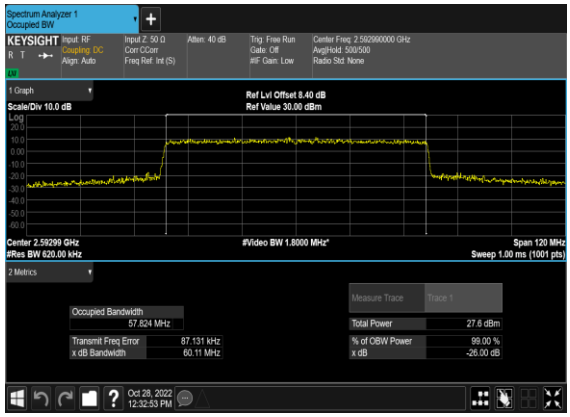
B66_N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



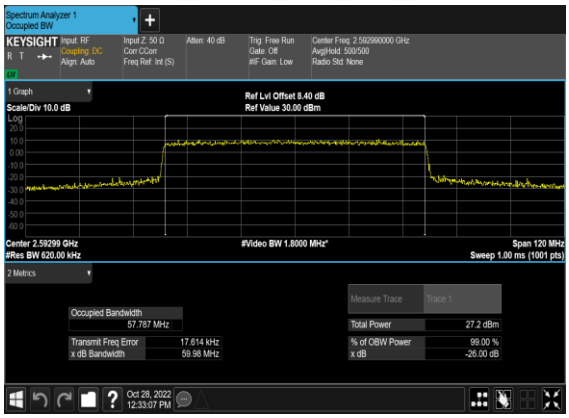
B66_N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



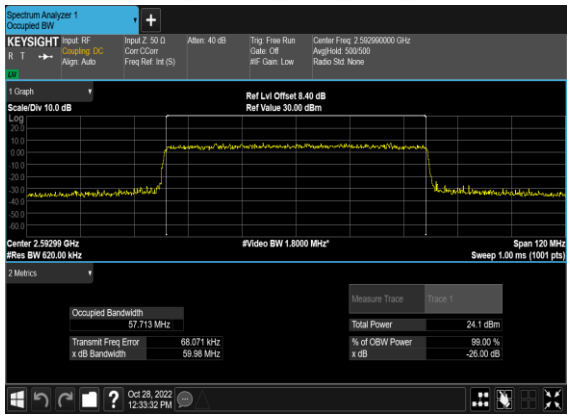
B66_N41(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



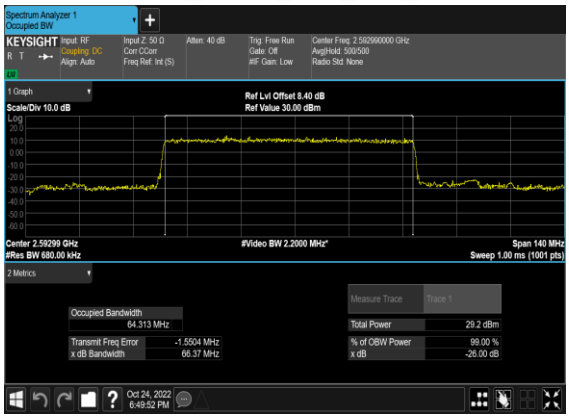
B66_N41(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



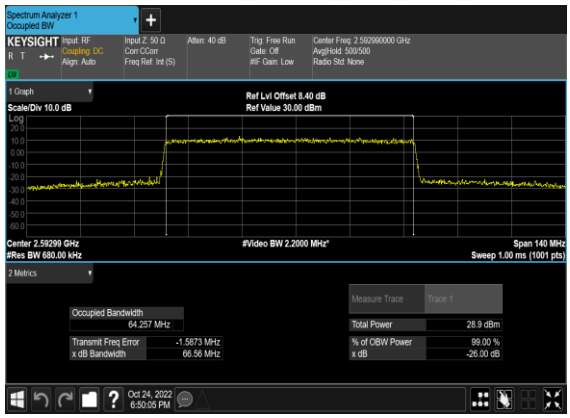
B66_N41(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



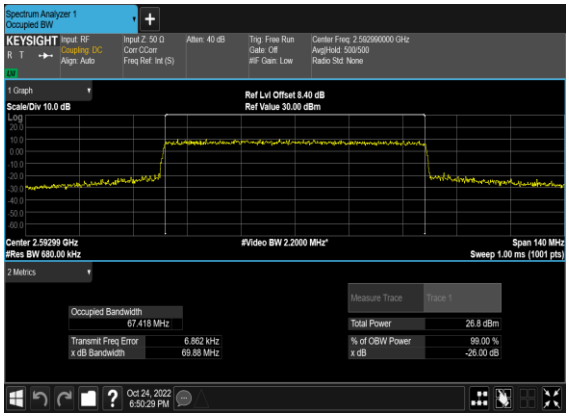
B66_N41(70M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B66_N41(70M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH

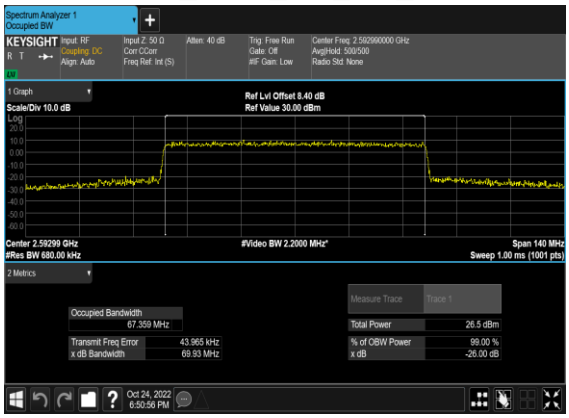


B66_N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

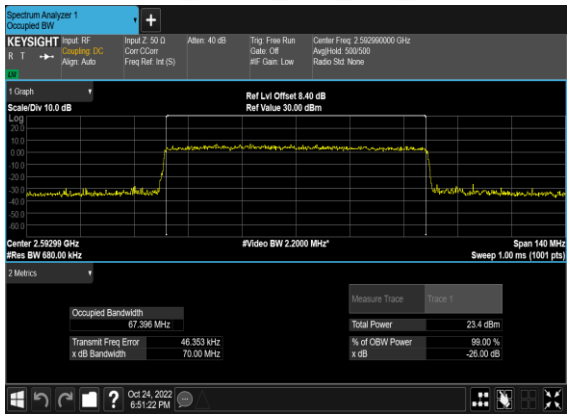


B66_N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

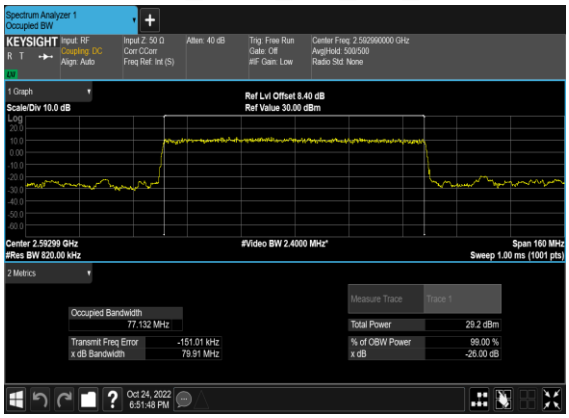
B66_N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



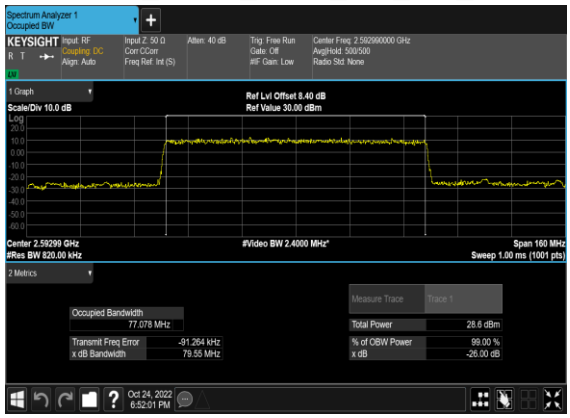
B66_N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



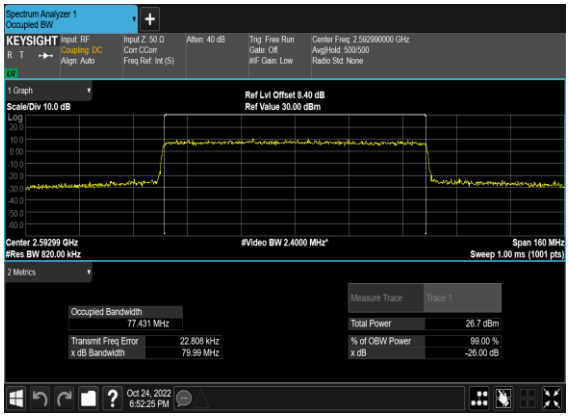
B66_N41(80M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



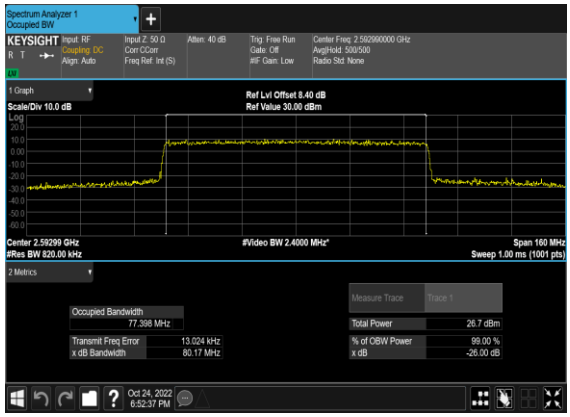
B66_N41(80M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



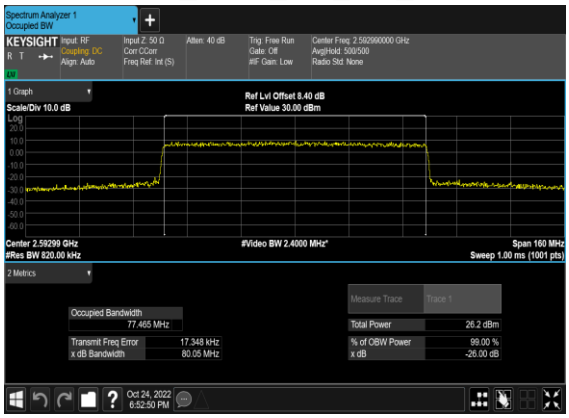
B66_N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



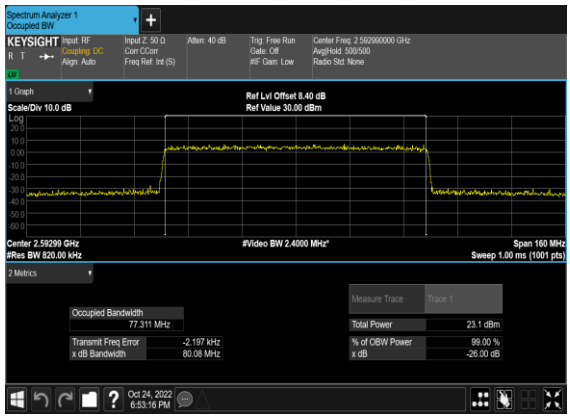
B66_N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



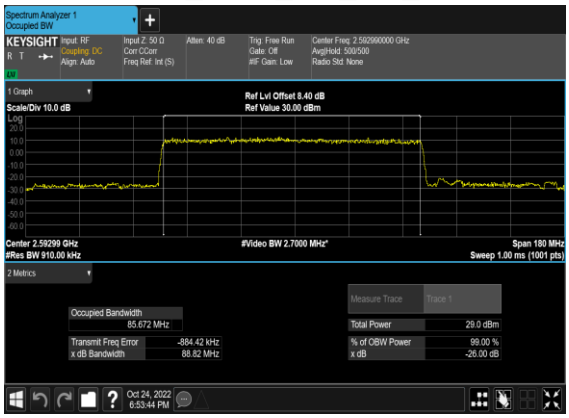
B66_N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



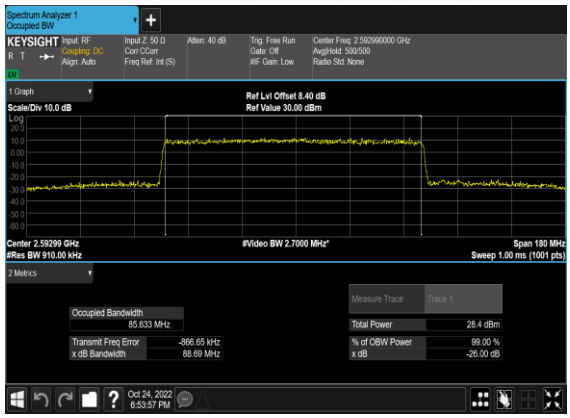
B66_N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



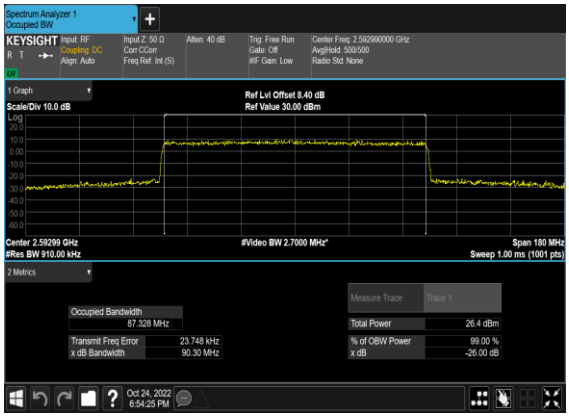
B66_N41(90M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



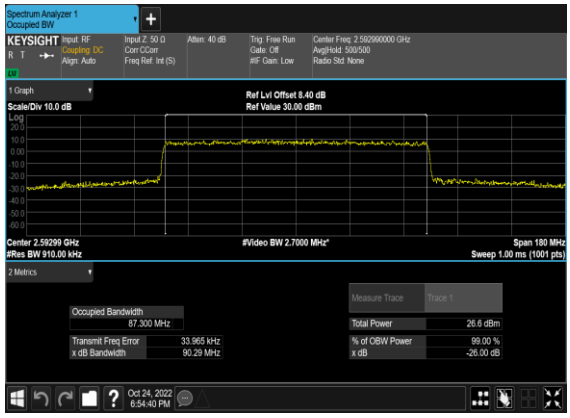
B66_N41(90M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B66_N41(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

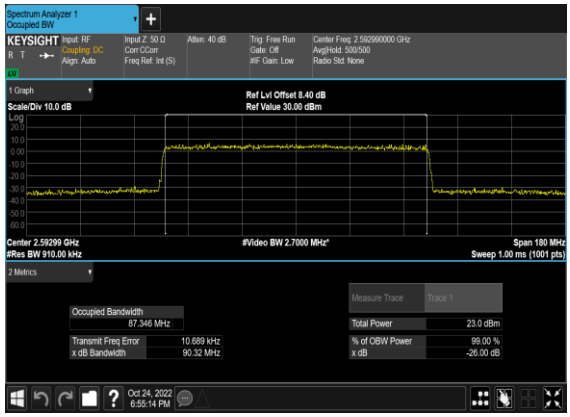


B66_N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

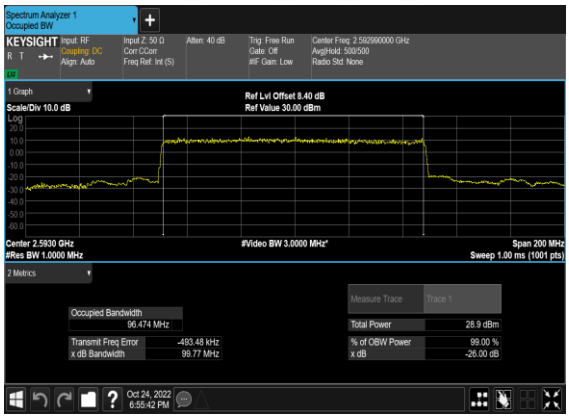


B66_N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

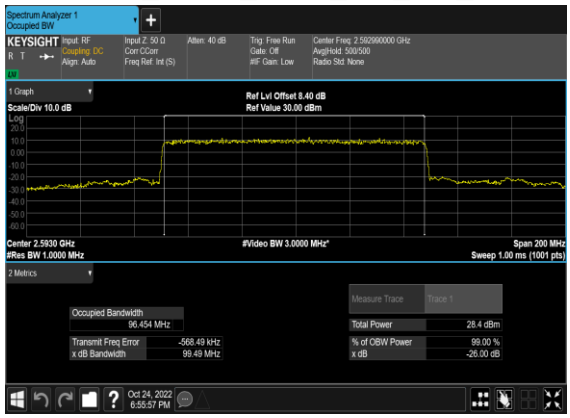
B66_N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



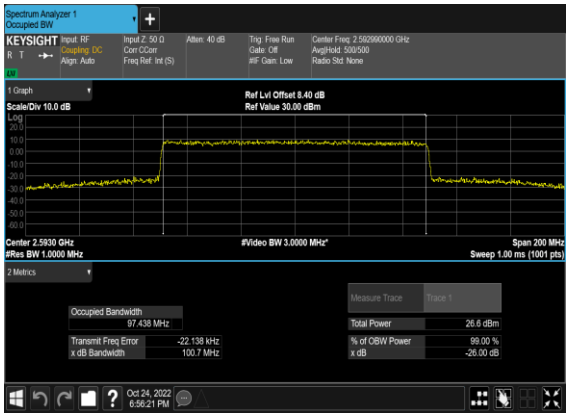
B66_N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



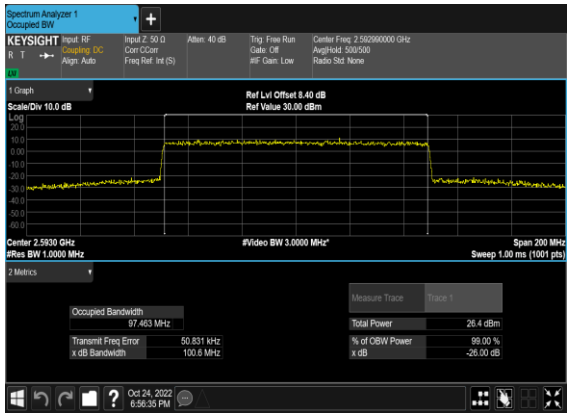
B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



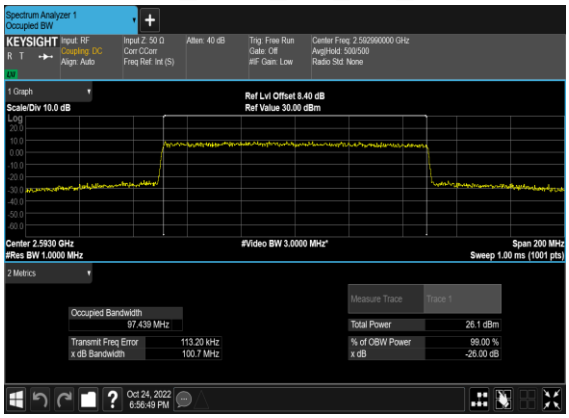
B66_N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



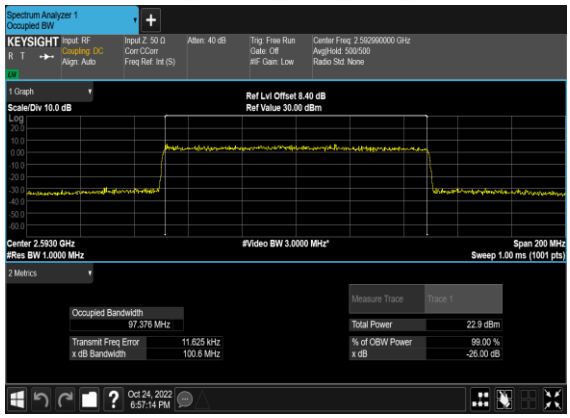
B66_N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B66_N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



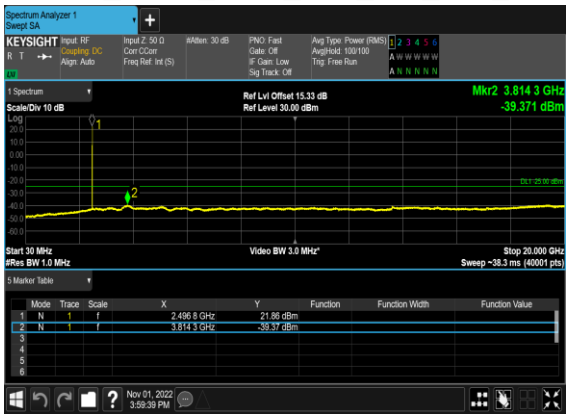
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	**---**

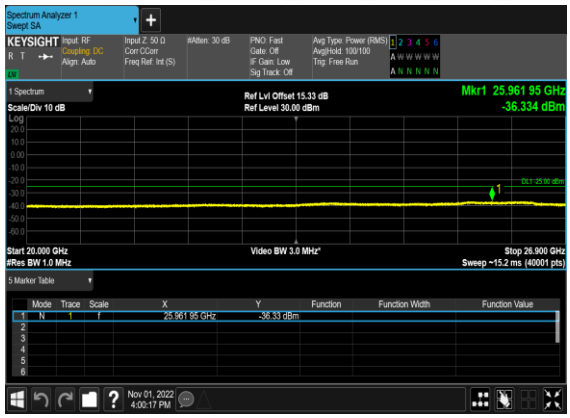
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	**---**
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**---**
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	**---**

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

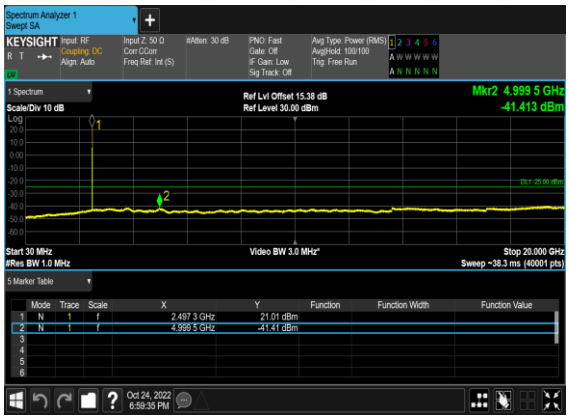
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



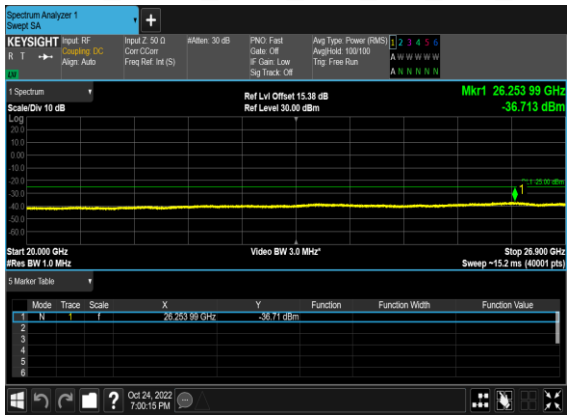
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



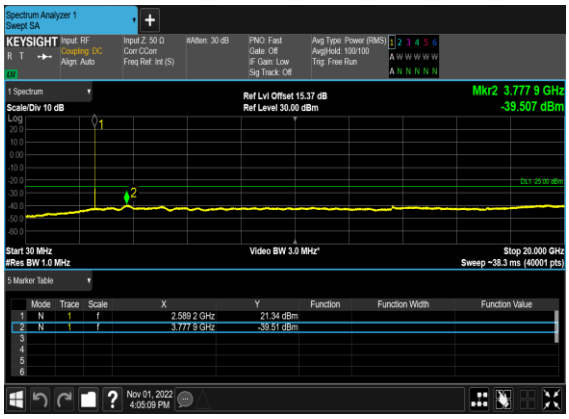
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



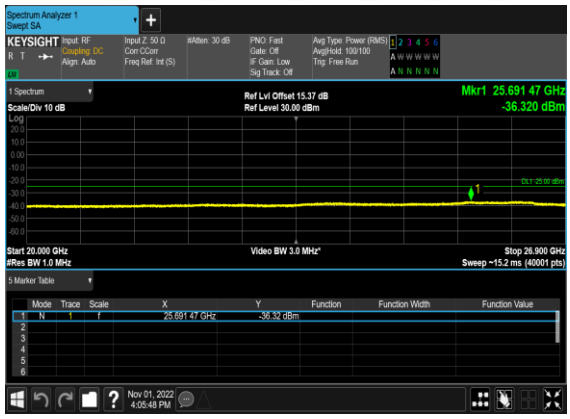
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



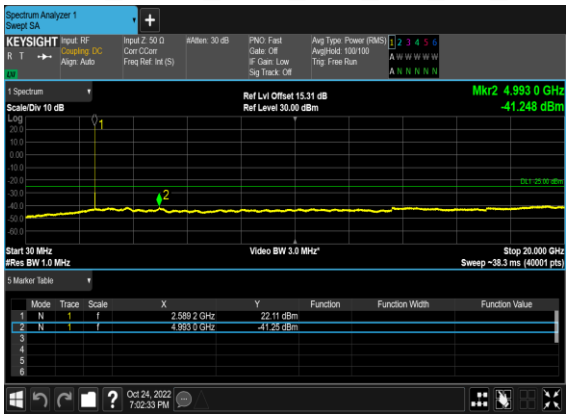
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



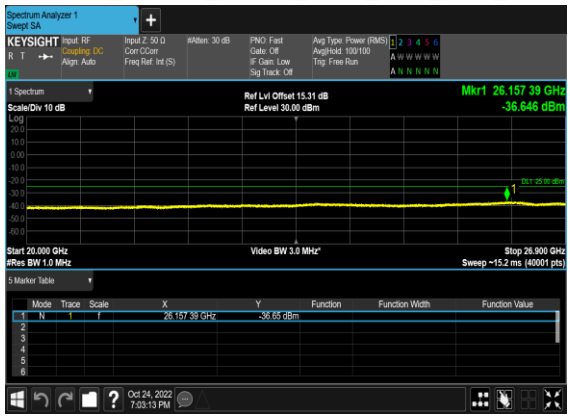
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



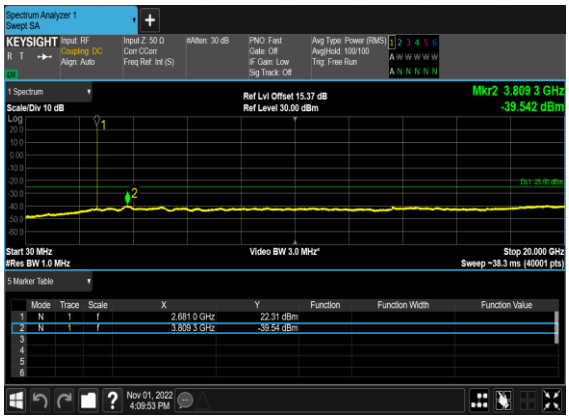
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



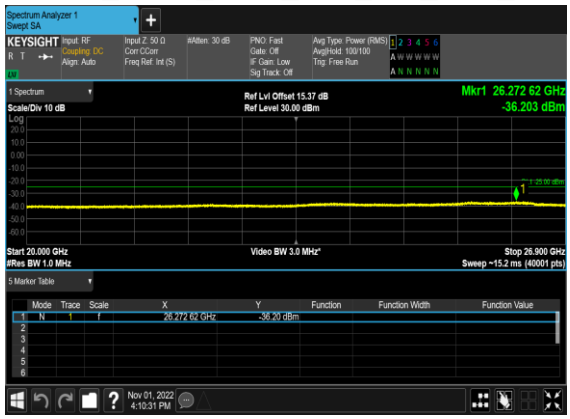
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



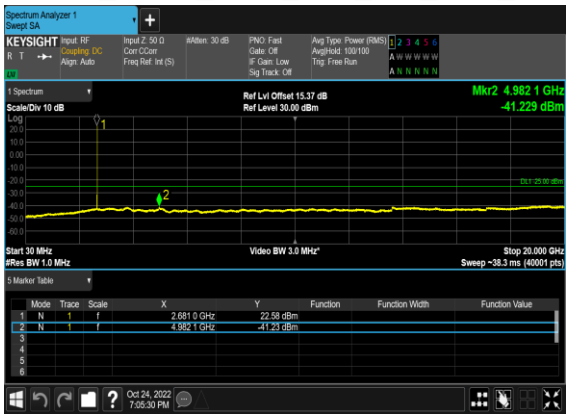
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



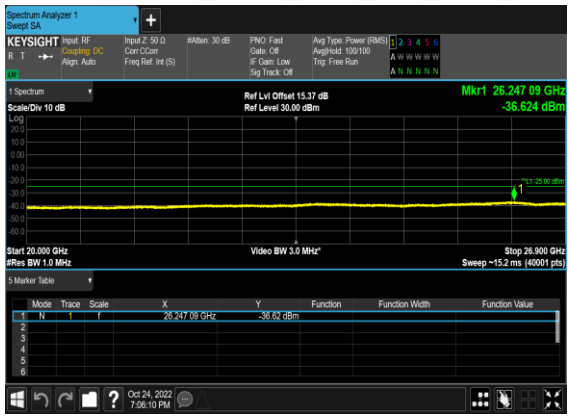
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



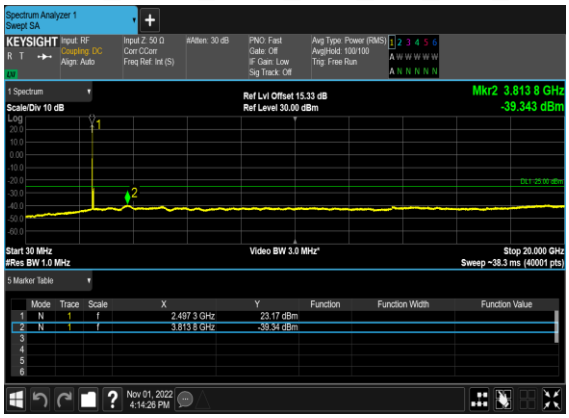
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



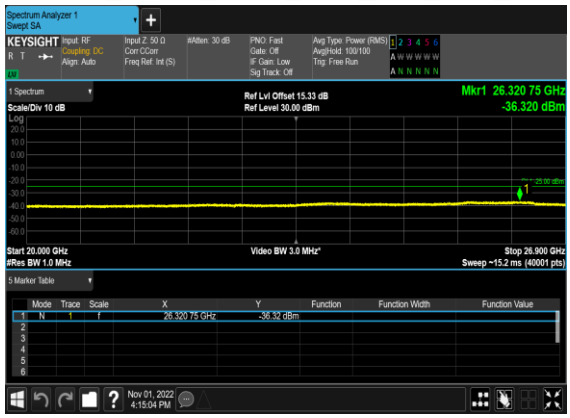
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



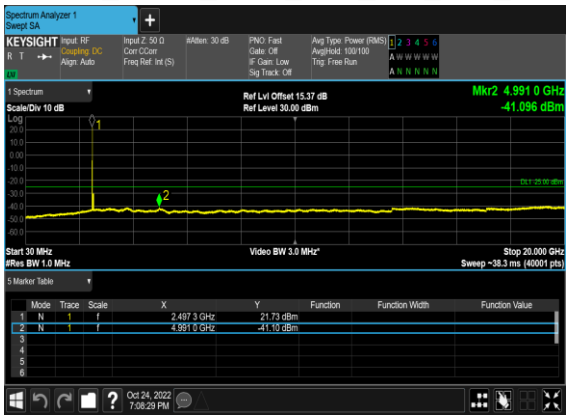
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



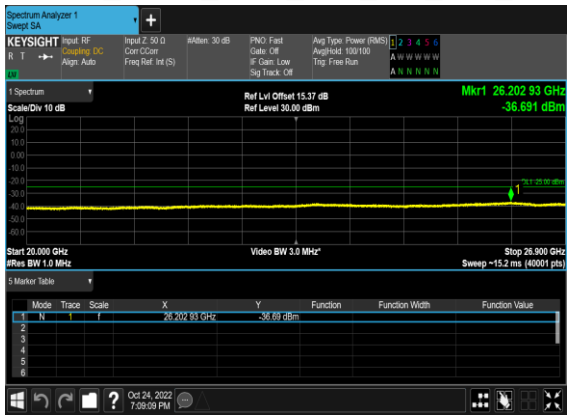
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



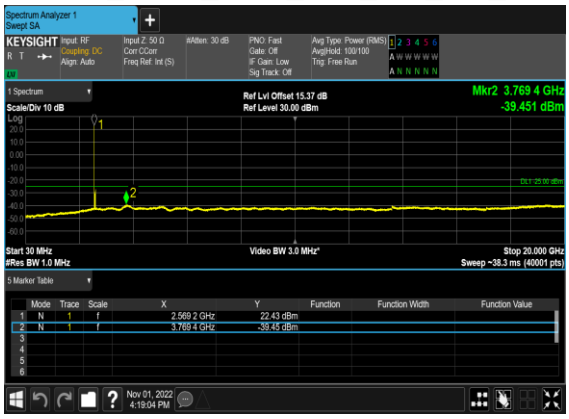
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



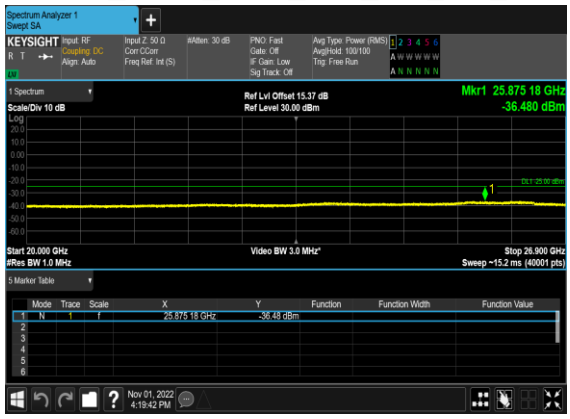
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



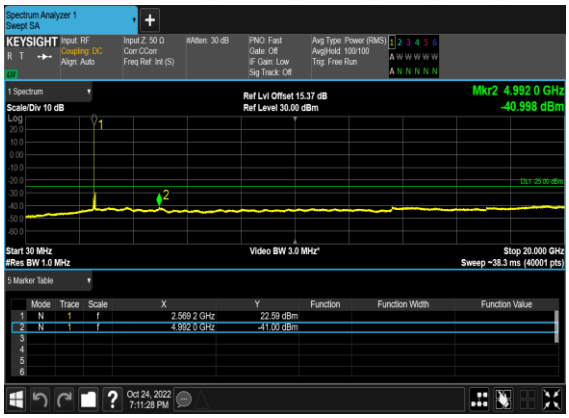
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



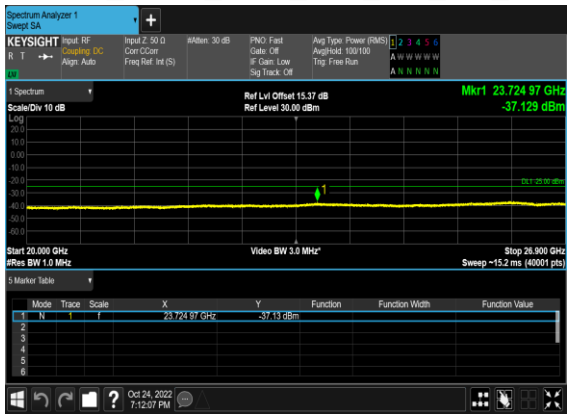
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



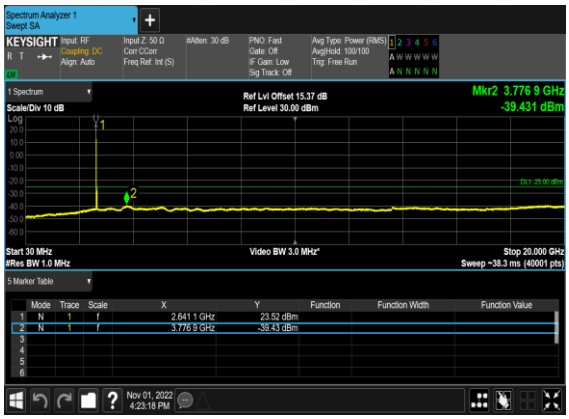
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



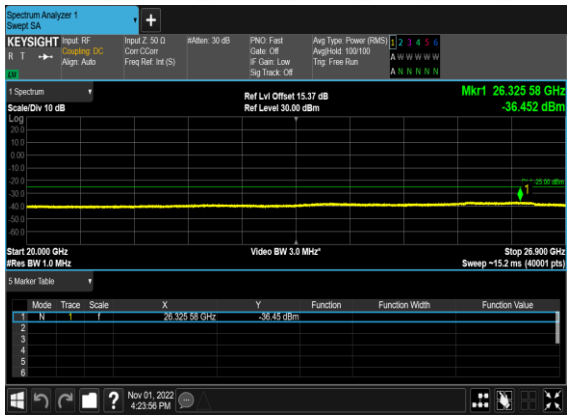
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



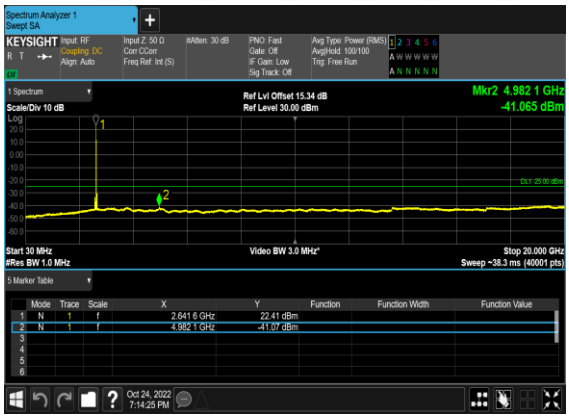
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



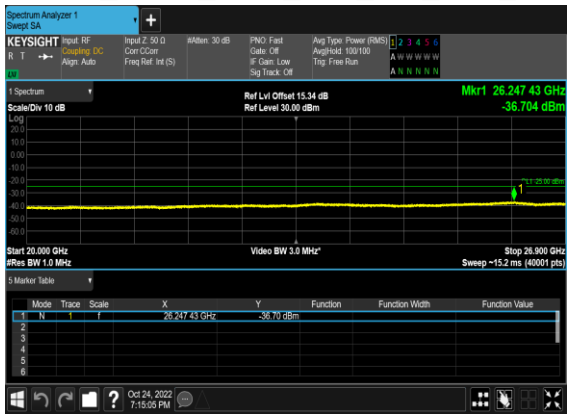
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



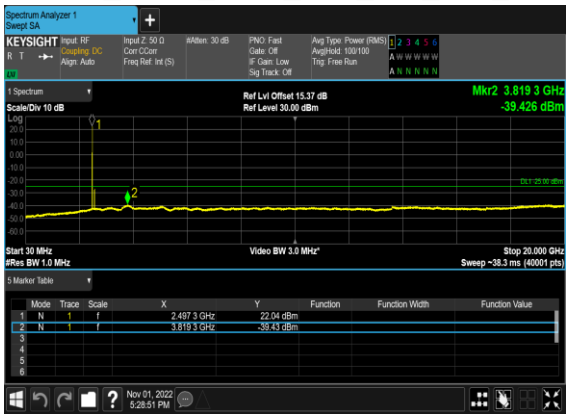
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



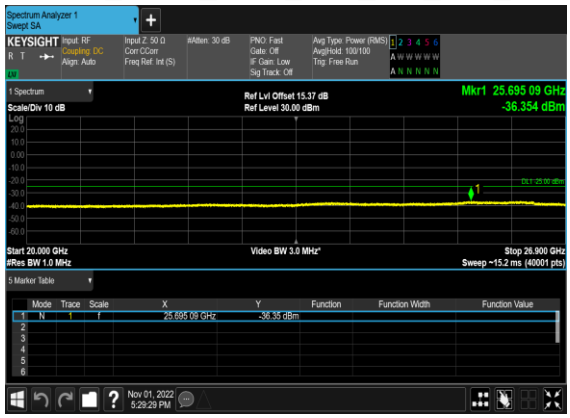
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



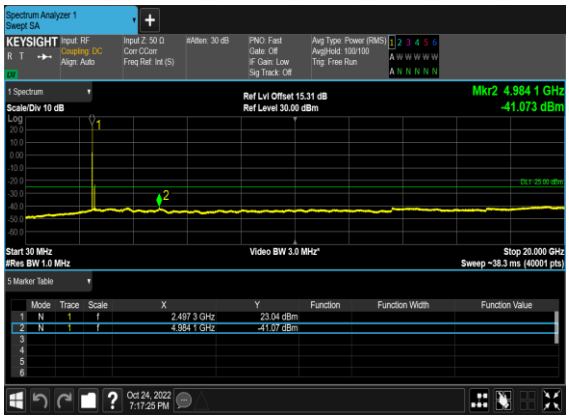
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



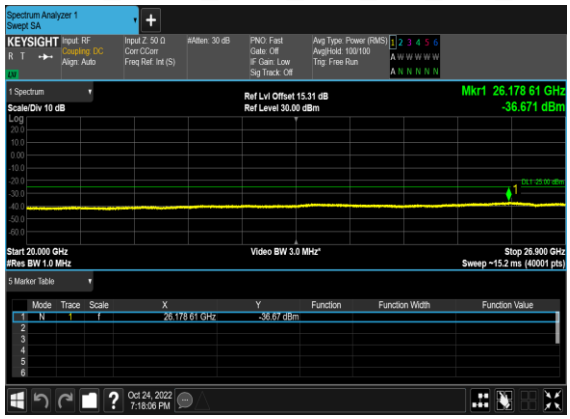
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



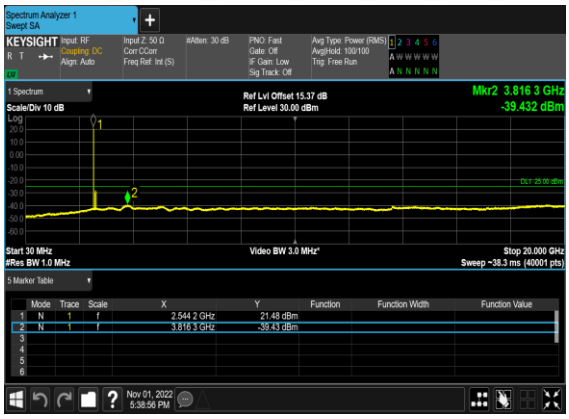
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



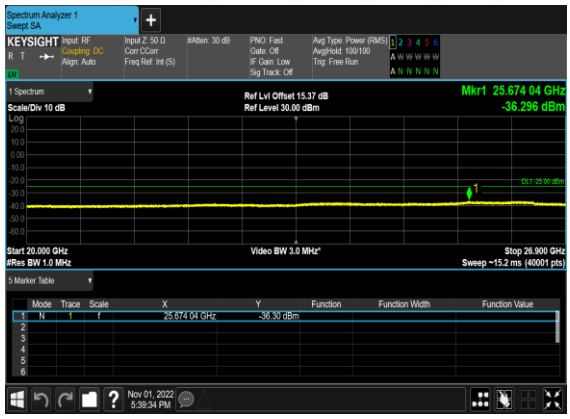
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



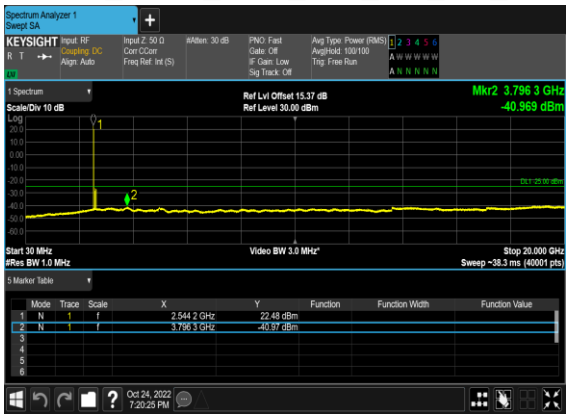
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



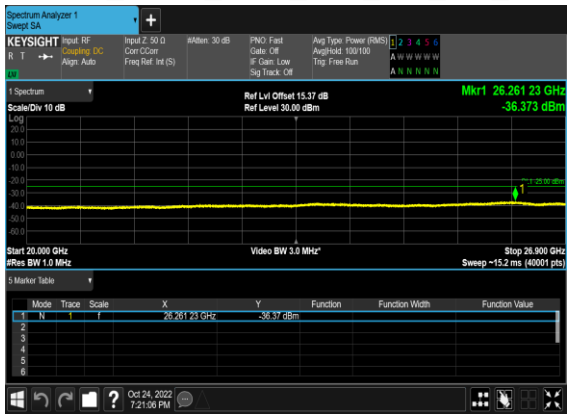
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



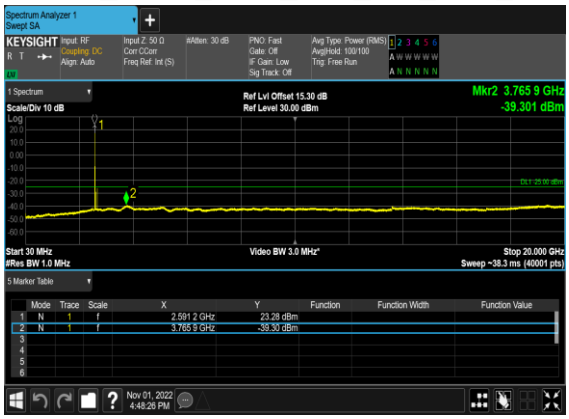
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



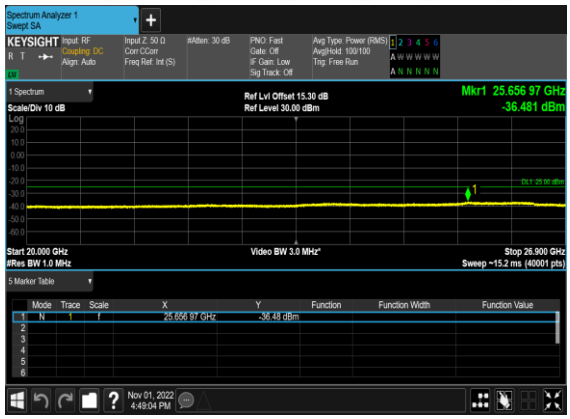
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



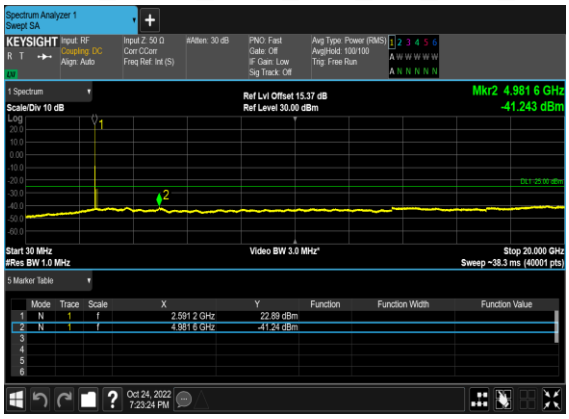
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



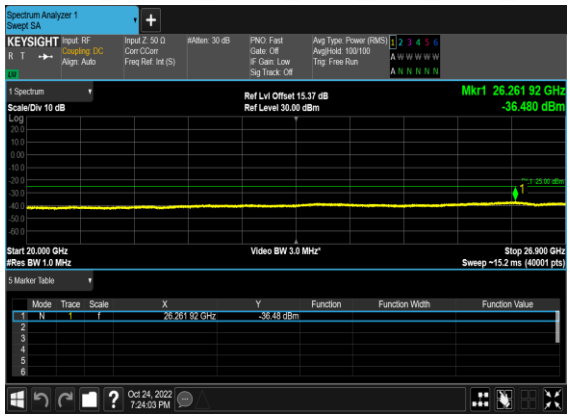
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

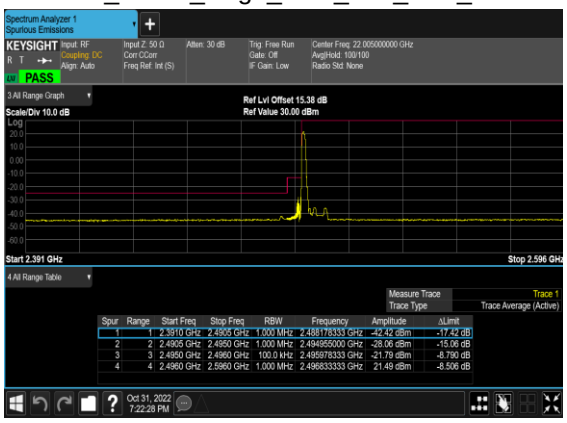


Conducted Band Edge

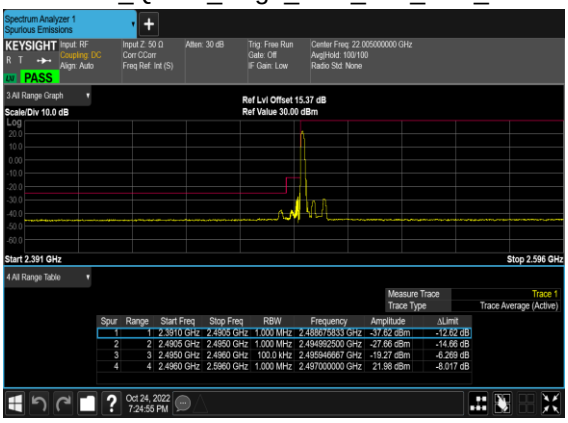
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	**PASS**
41	30	10	500202	2501.01	DFT-s-OFDM 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**

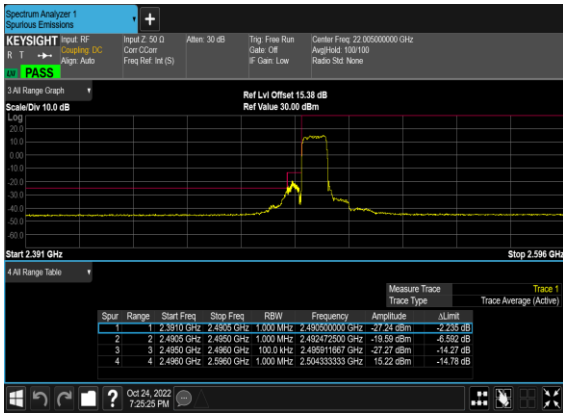
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



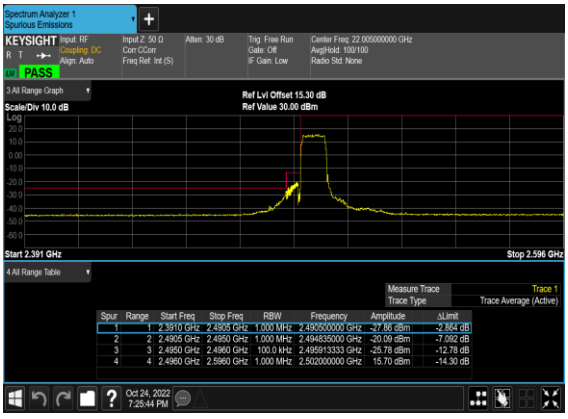
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



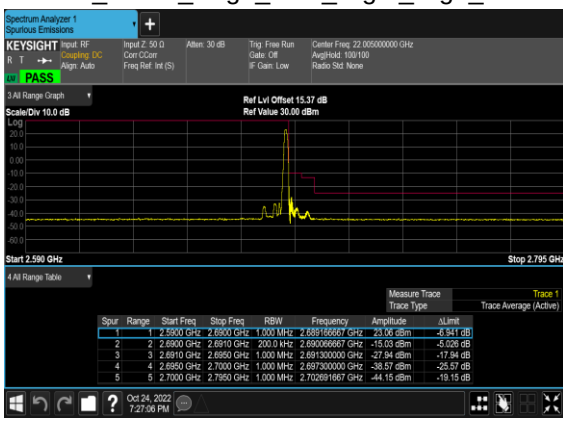
B66_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



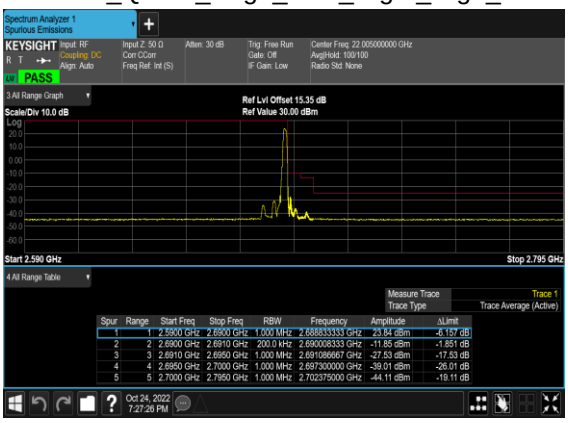
B66_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



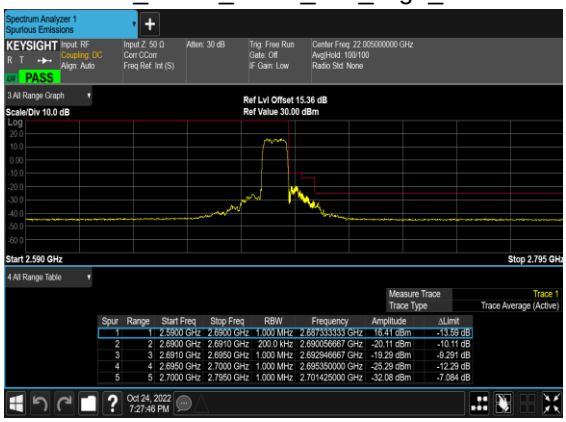
B66_N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



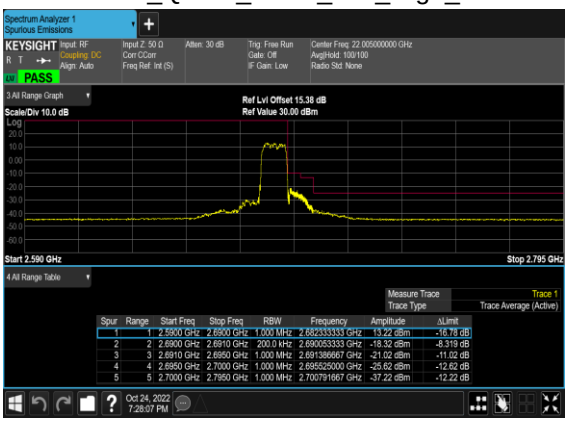
B66_N41(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



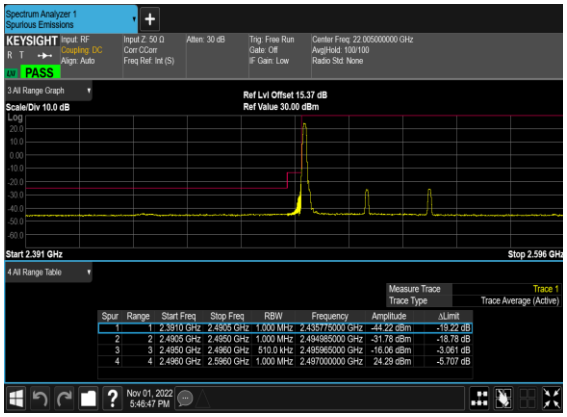
B66_N41(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



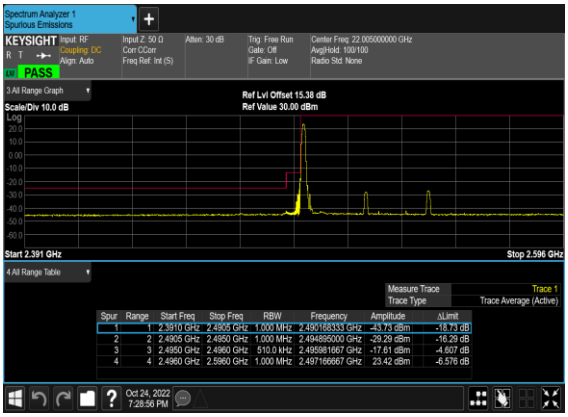
B66_N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



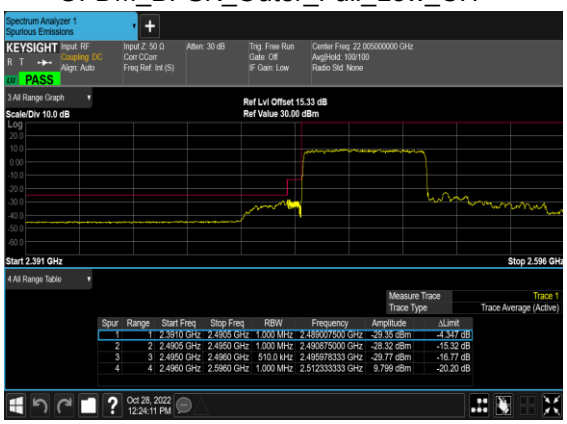
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



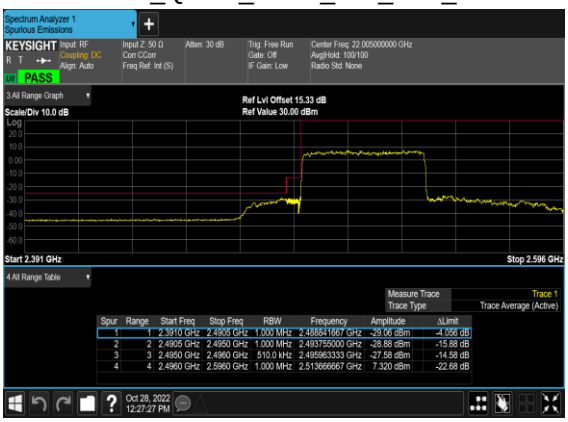
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



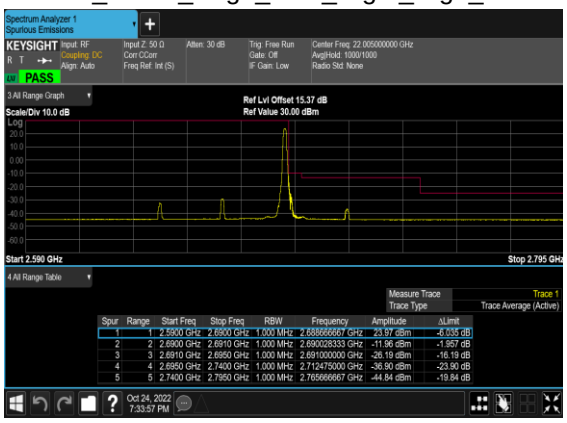
B66_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



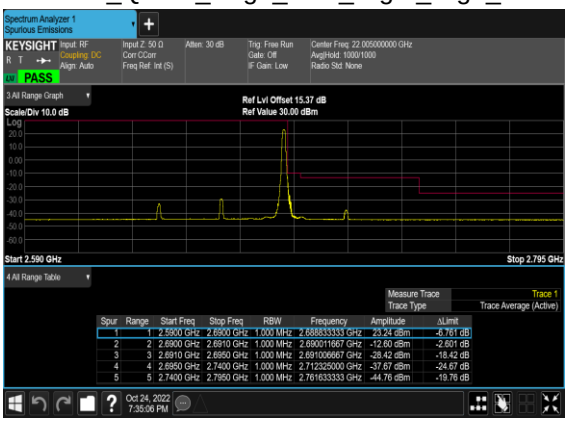
B66_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



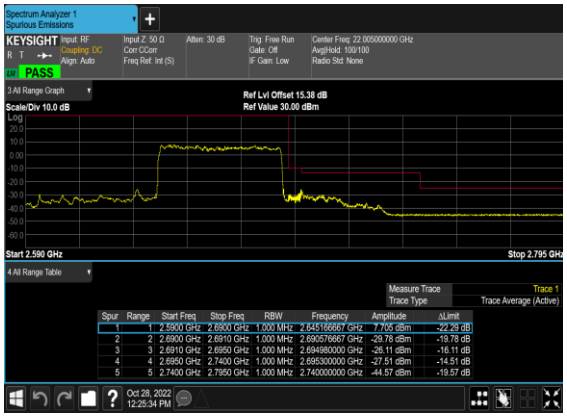
B66_N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



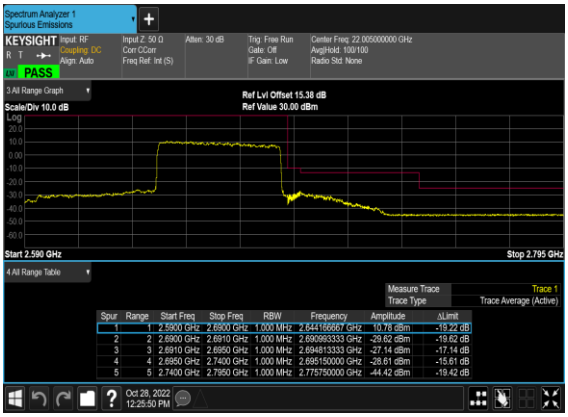
B66_N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



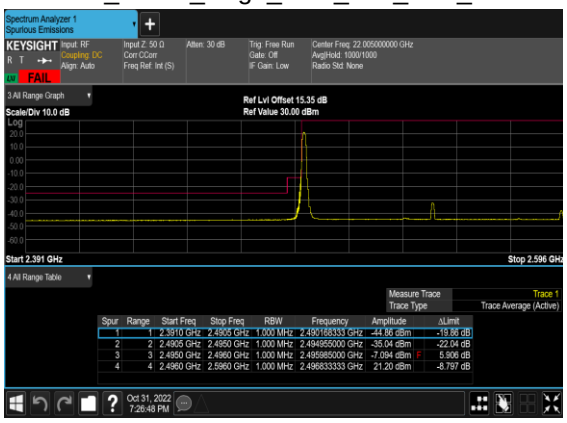
B66_N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



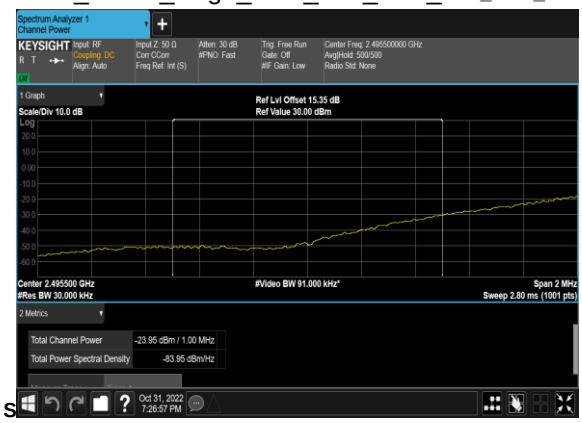
B66_N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



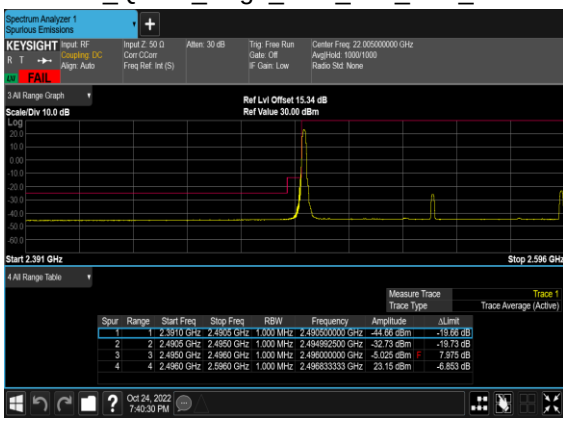
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PAS**

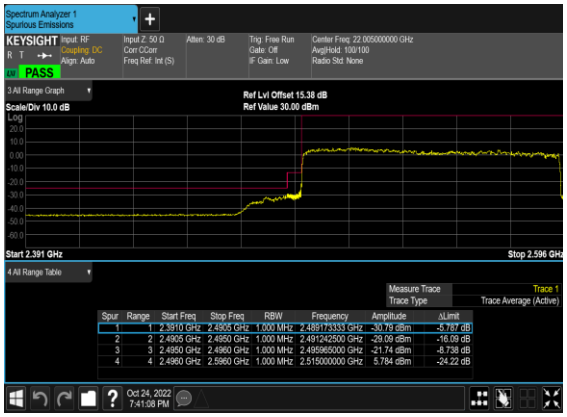


B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

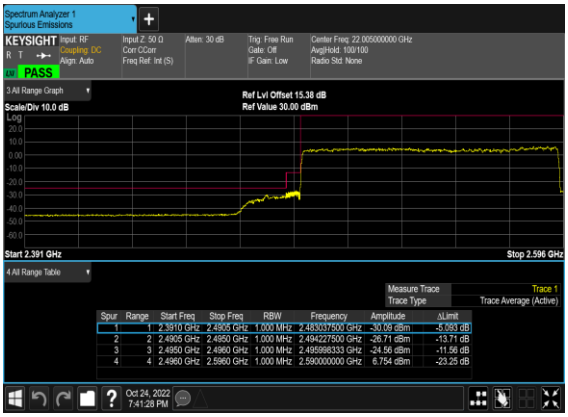


B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**

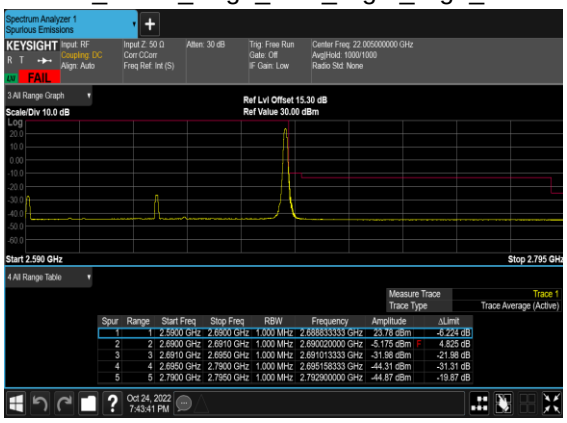
B66_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



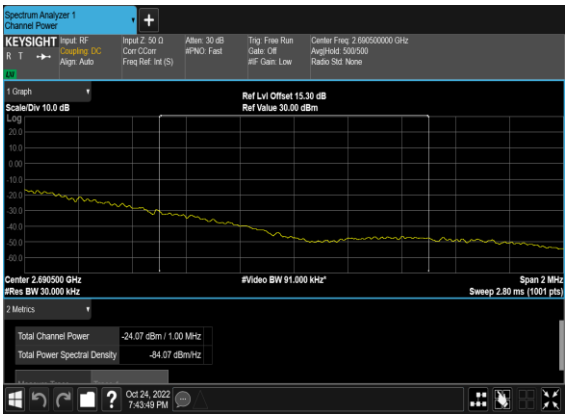
B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



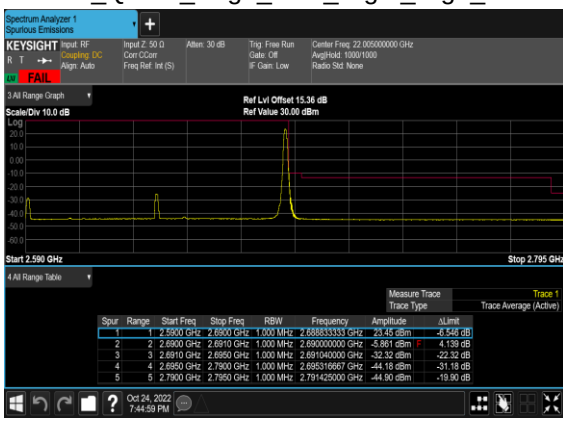
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



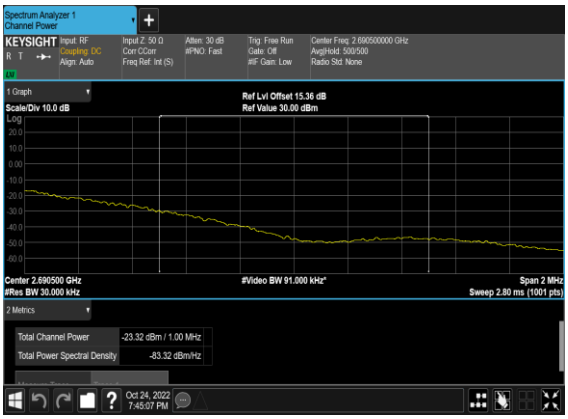
B66_N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_**CHP_PASS**



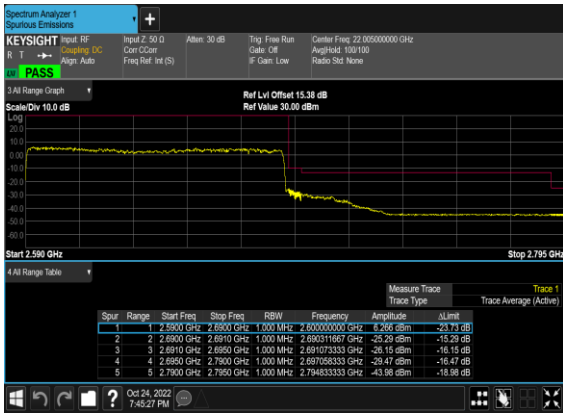
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



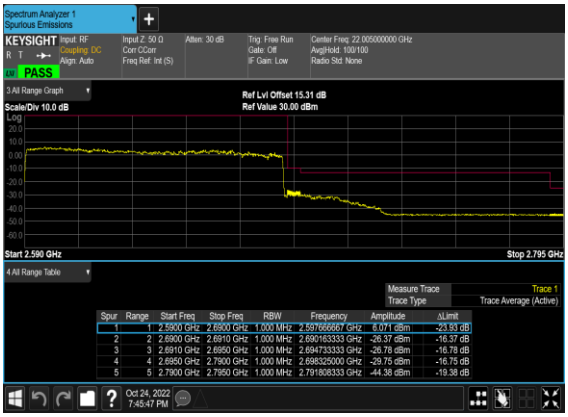
B66_N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



B66_N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B66_N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 22.09.0601

FR1 N66(ANT3)

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-1.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	24.98	23.38	0.2178
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.29	21.69	0.1476
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	24.88	23.28	0.2128
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.08	22.48	0.1770
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	24.61	23.01	0.2000
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	23.67	22.07	0.1611
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	24.25	22.65	0.1841
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	23.36	21.76	0.1500
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	25.09	23.49	0.2234
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.25	22.65	0.1841
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	24.91	23.31	0.2143
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	24.07	22.47	0.1766
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	24.24	22.64	0.1837
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.35	21.75	0.1496
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	25	23.4	0.2188
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.16	22.56	0.1803
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	24.9	23.3	0.2138
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	24.05	22.45	0.1758
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	24.23	22.63	0.1832

66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.32	21.72	0.1486
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	24.81	23.21	0.2094
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.92	22.32	0.1706
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	24.72	23.12	0.2051
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	23.86	22.26	0.1683
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	24.08	22.48	0.1770
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	23.18	21.58	0.1439
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	24.76	23.16	0.2070
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.93	22.33	0.1710
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	25.06	23.46	0.2218
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	24.37	22.77	0.1892
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.89	22.29	0.1694
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23	21.4	0.1380
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	24.25	22.65	0.1841
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.13	21.53	0.1422
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	24.93	23.33	0.2153
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	24.05	22.45	0.1758
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	24.91	23.31	0.2143
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	24.93	23.33	0.2153
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	25.3	23.7	0.2344
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	25.48	23.88	0.2443
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	24.99	23.39	0.2183
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	25.35	23.75	0.2371
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	24.23	22.63	0.1832