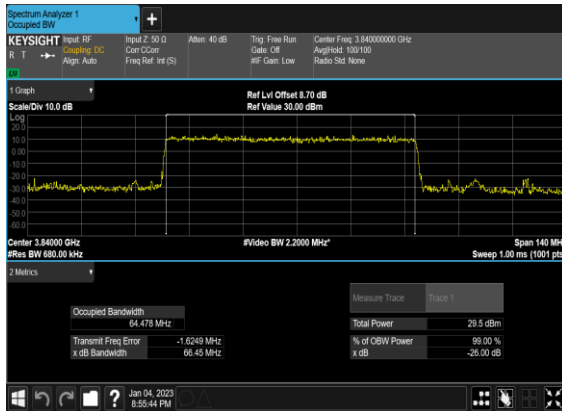
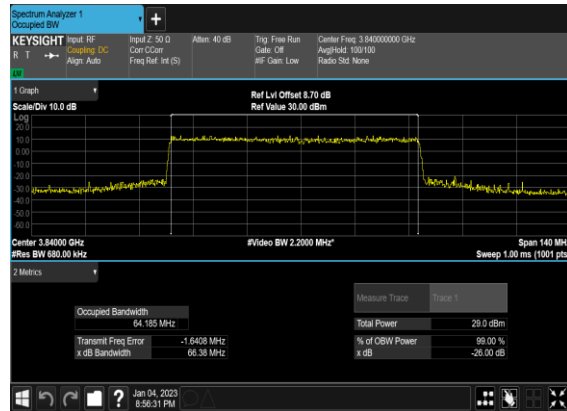


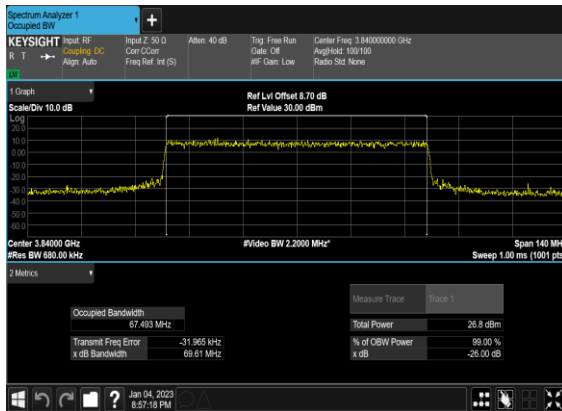
N77(70M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



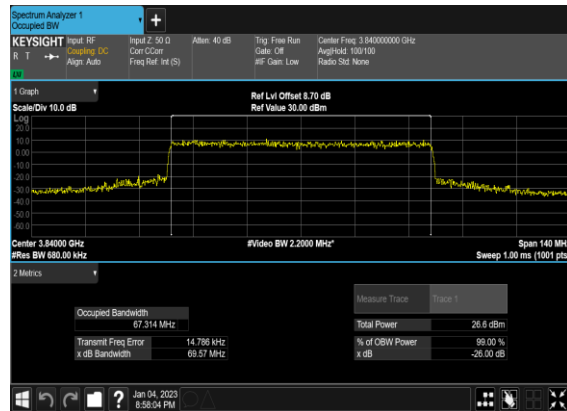
N77(70M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



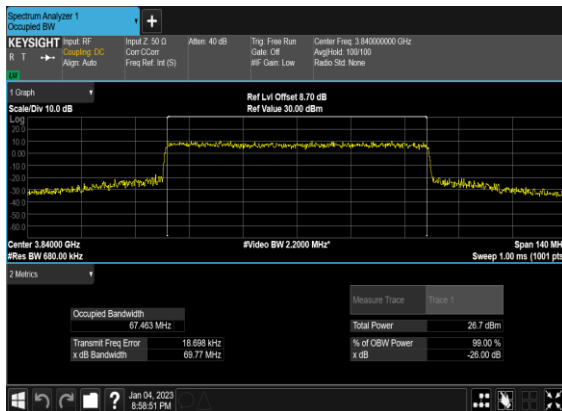
N77(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



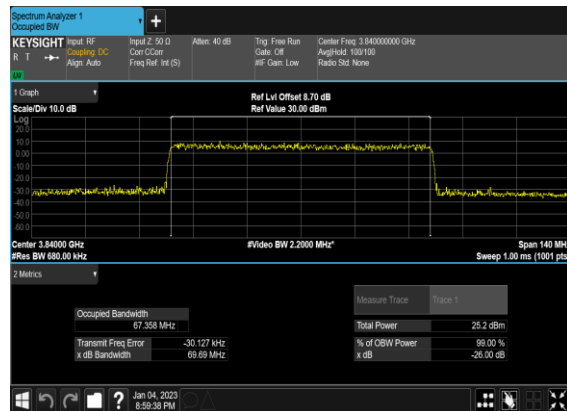
N77(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



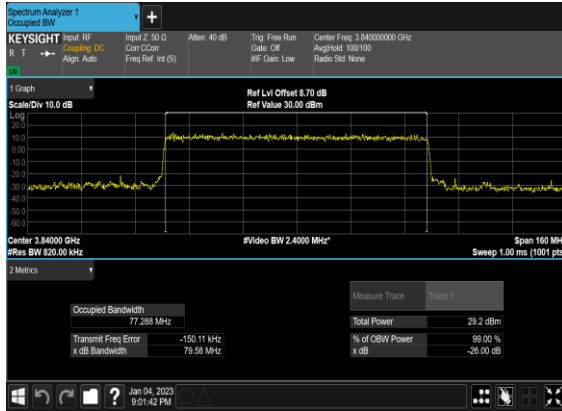
N77(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



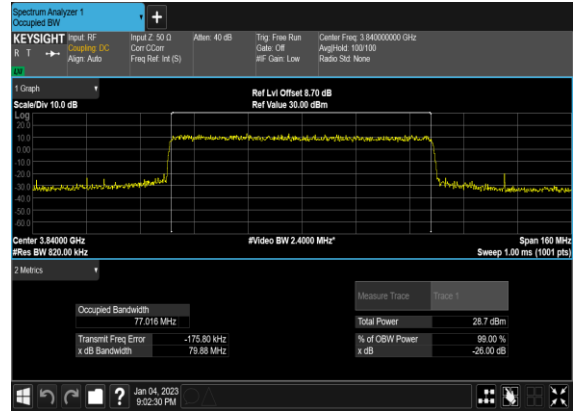
N77(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



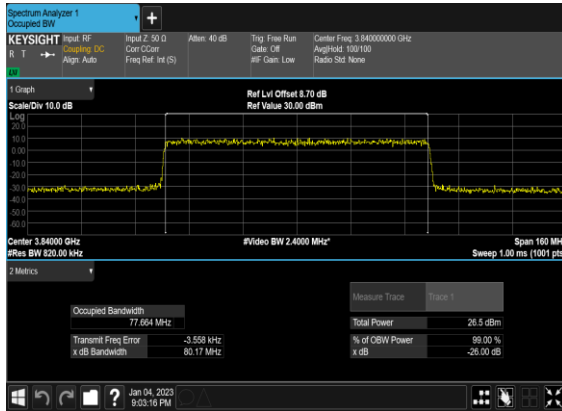
N77(80M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



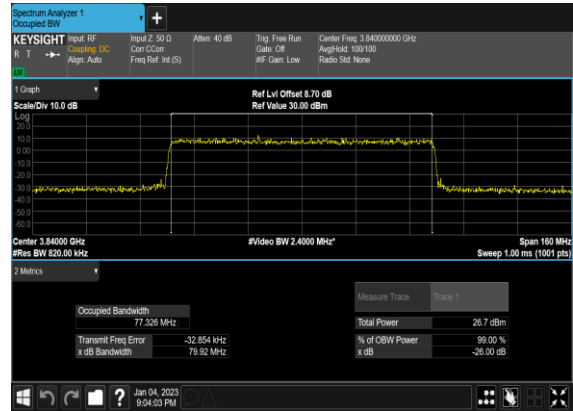
N77(80M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



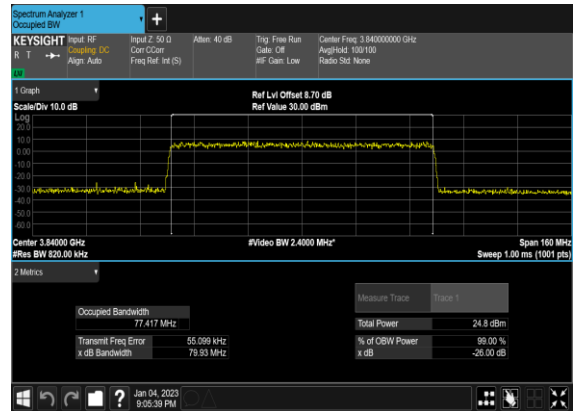
N77(80M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



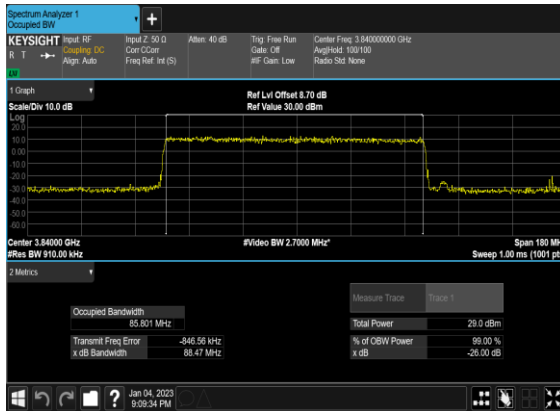
N77(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



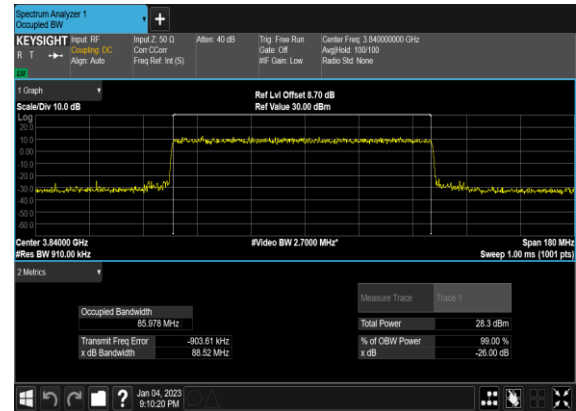
N77(80M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



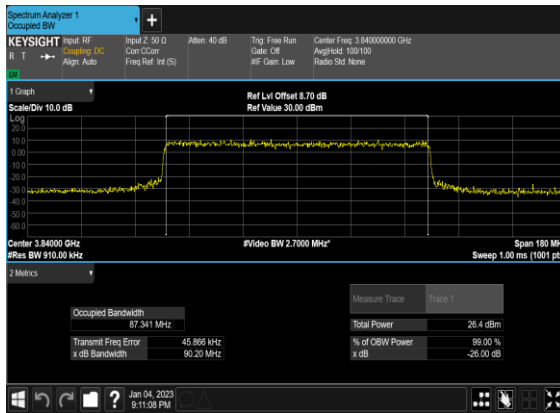
N77(90M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N77(90M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



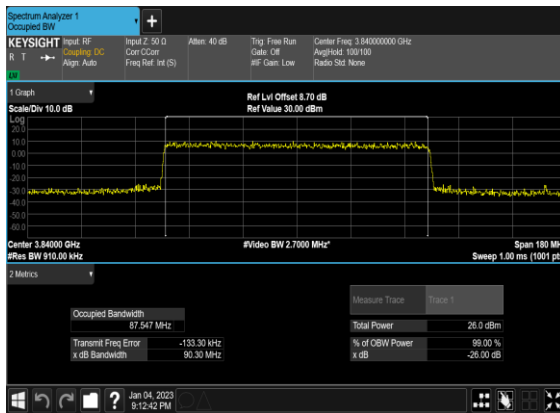
N77(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



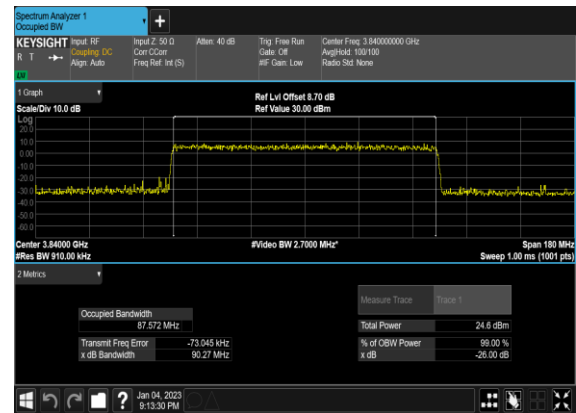
N77(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



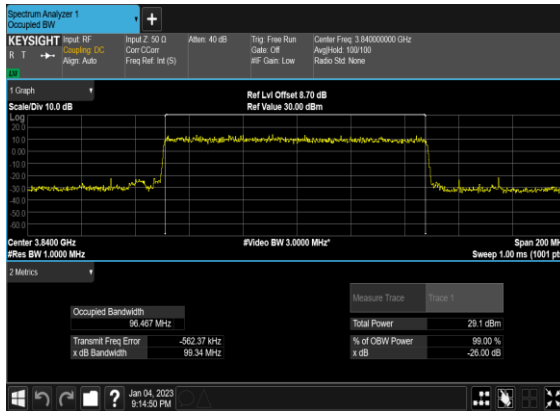
N77(90M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



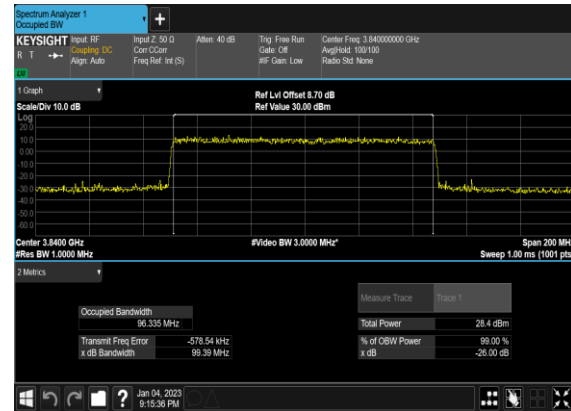
N77(90M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



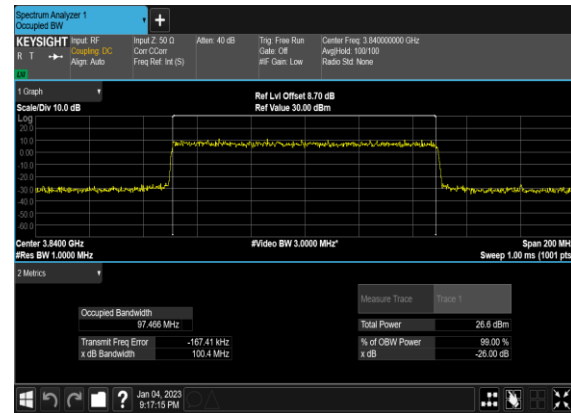
N77(100M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



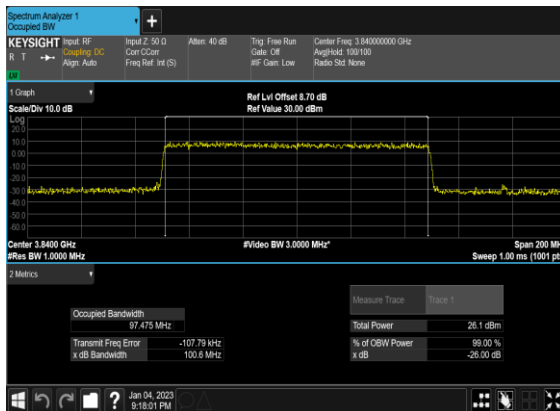
N77(100M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



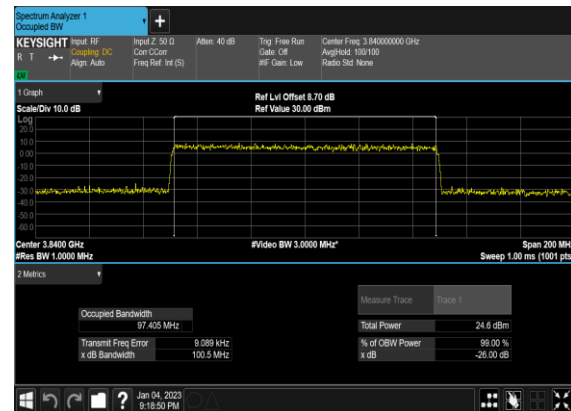
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



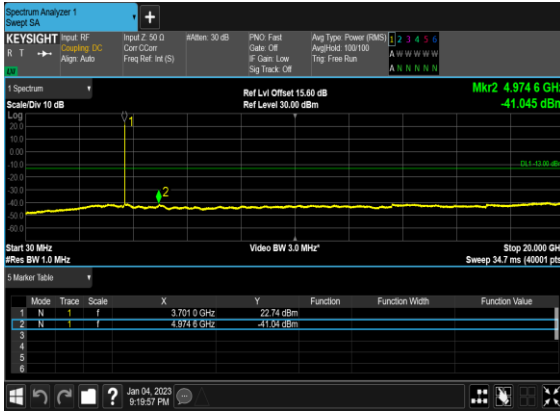
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	---

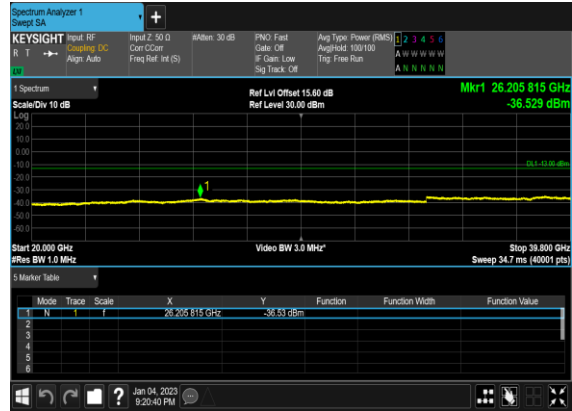
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---

77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

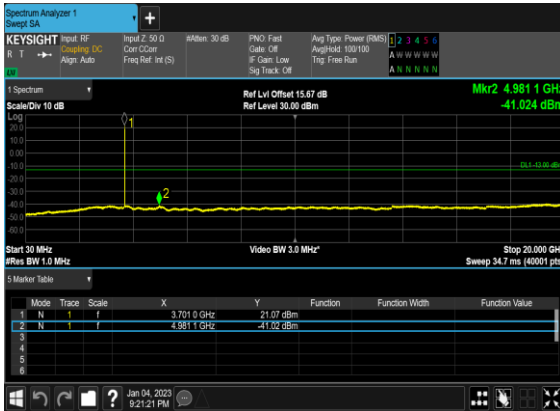
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



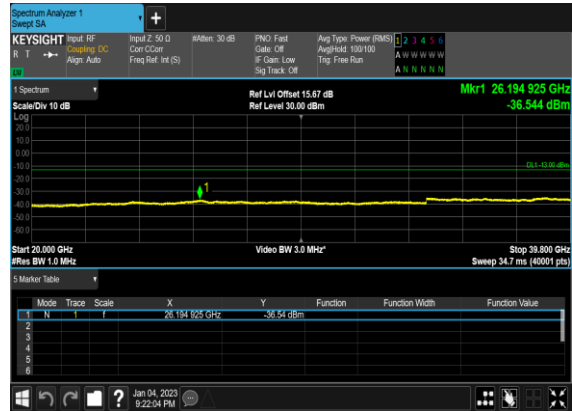
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



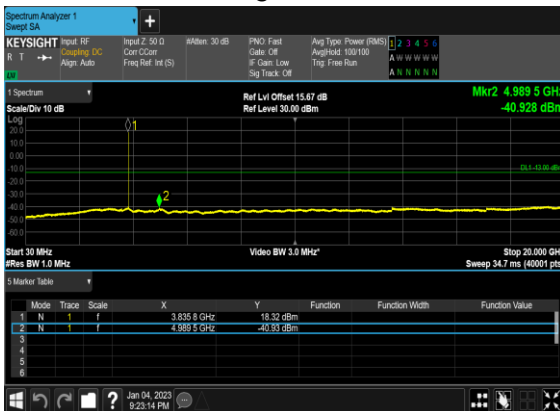
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



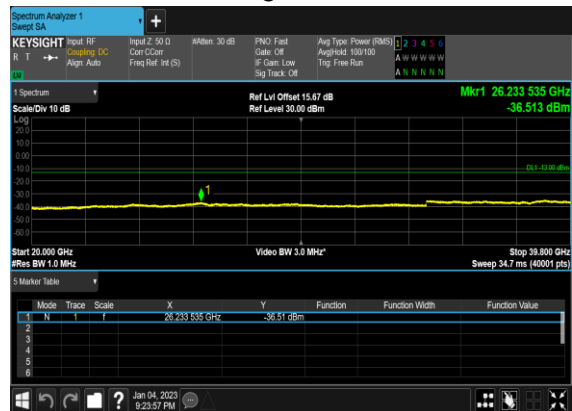
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



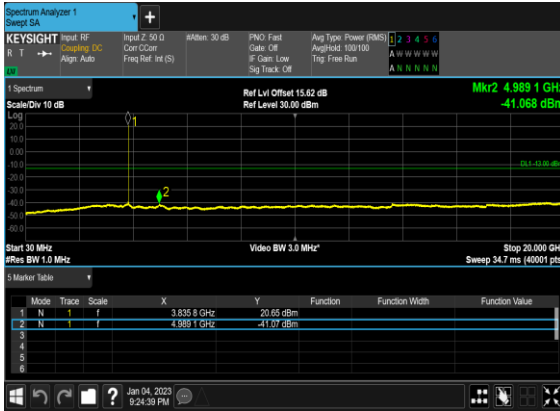
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



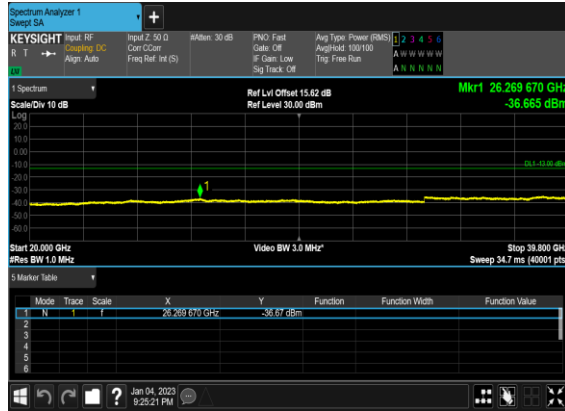
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



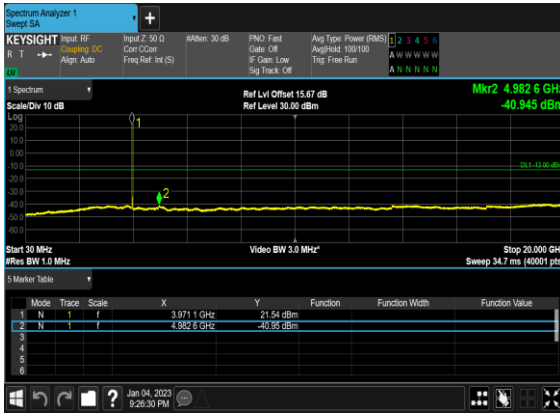
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



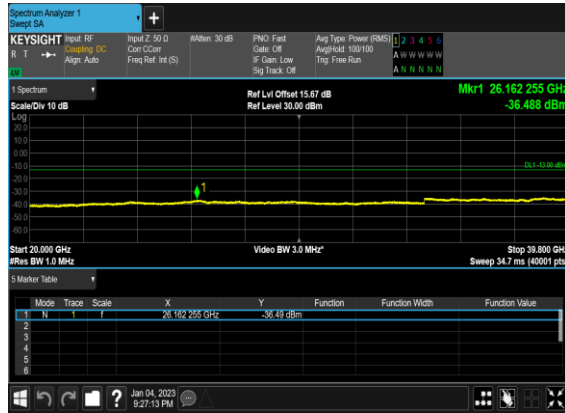
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



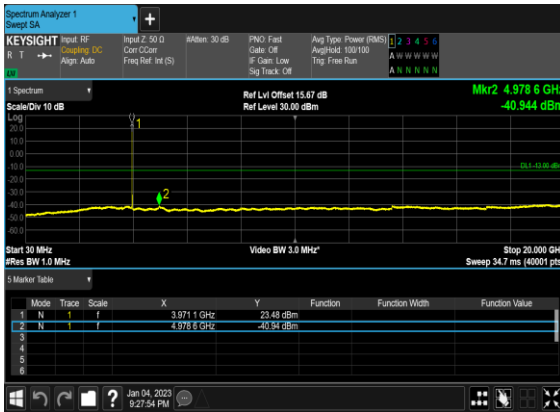
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



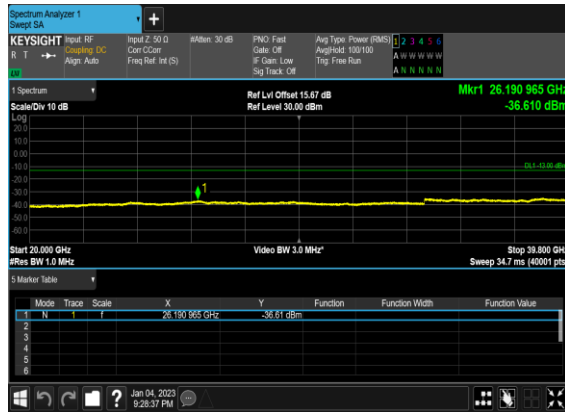
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



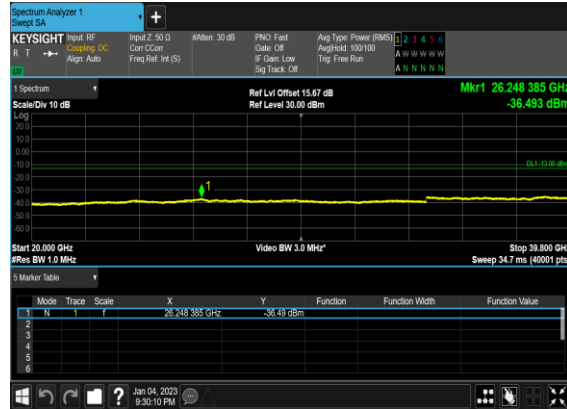
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



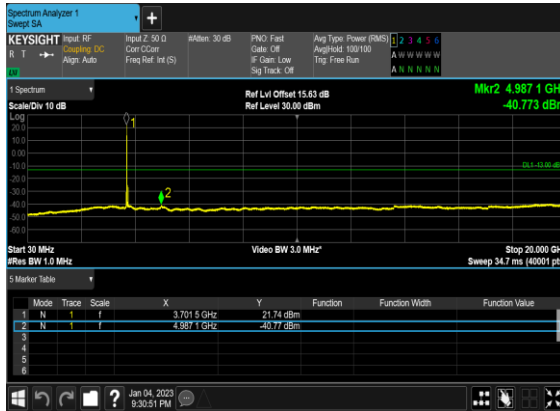
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



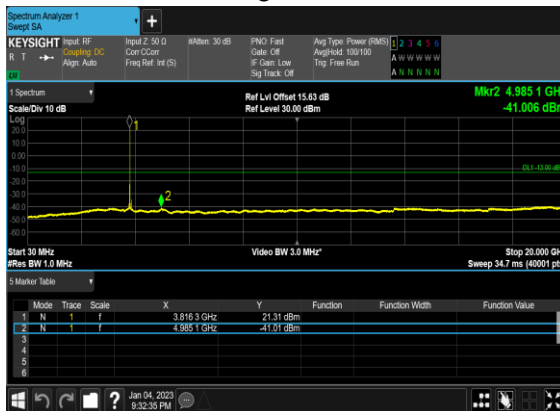
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



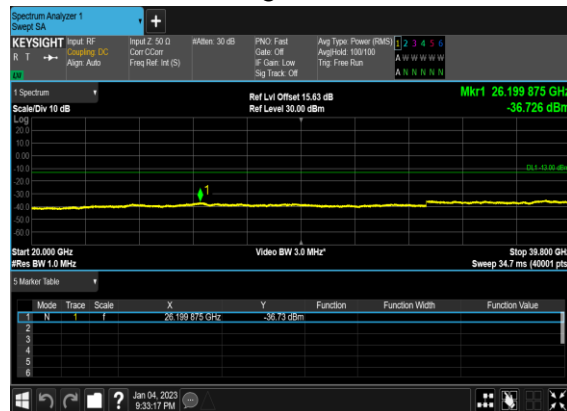
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



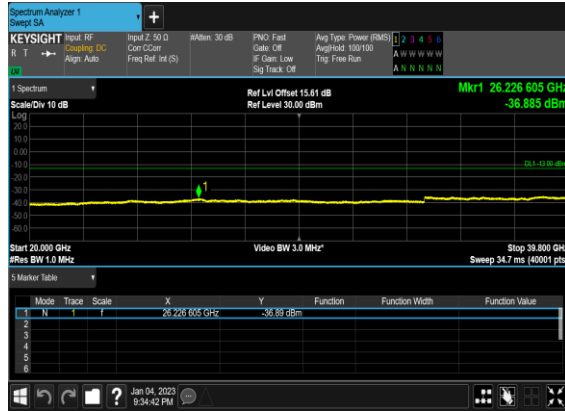
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



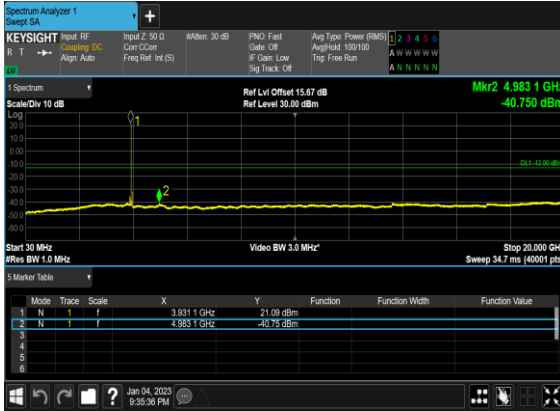
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



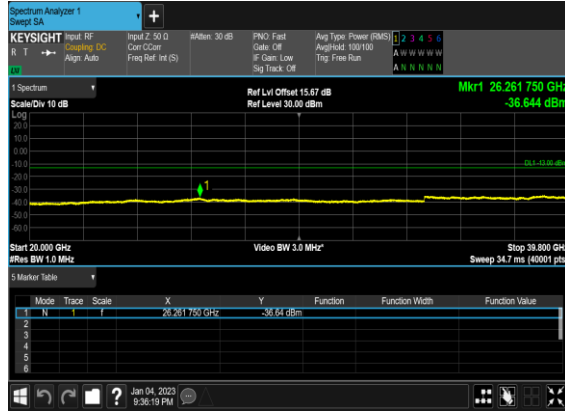
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



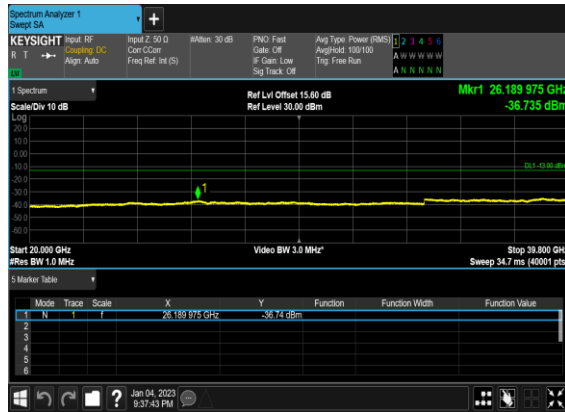
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



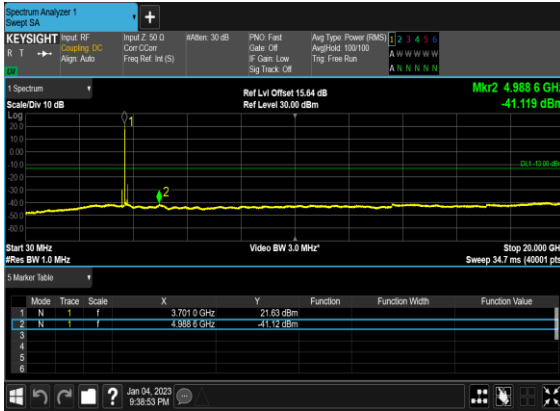
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



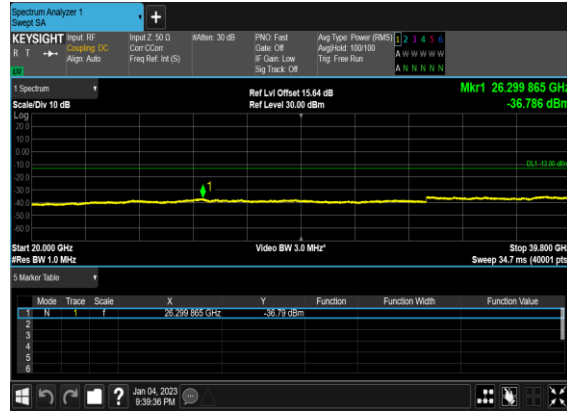
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



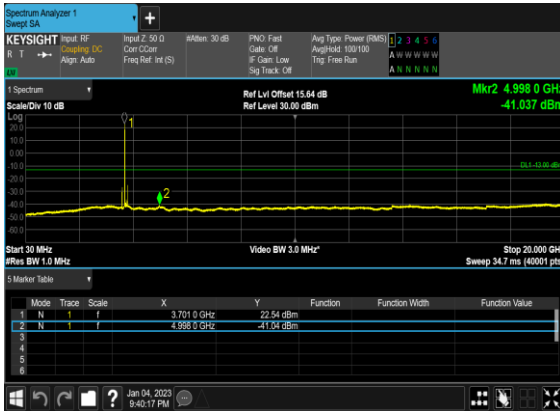
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



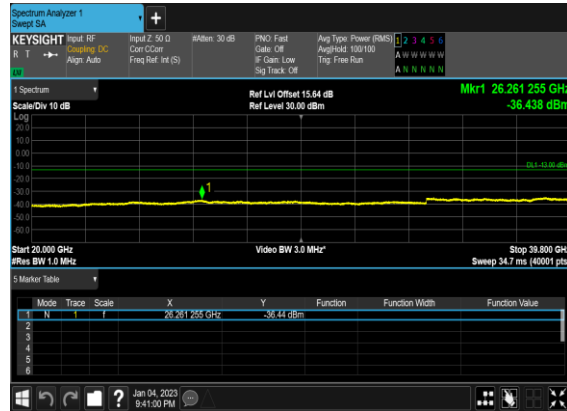
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



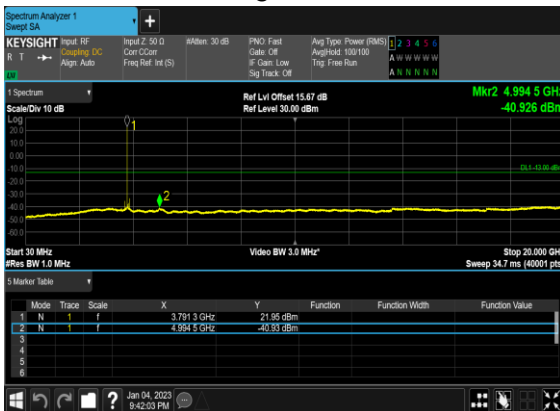
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



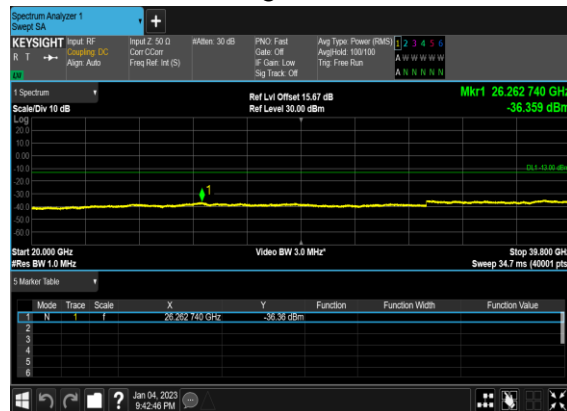
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



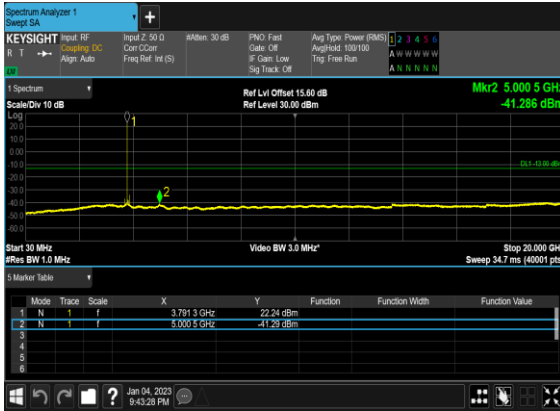
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



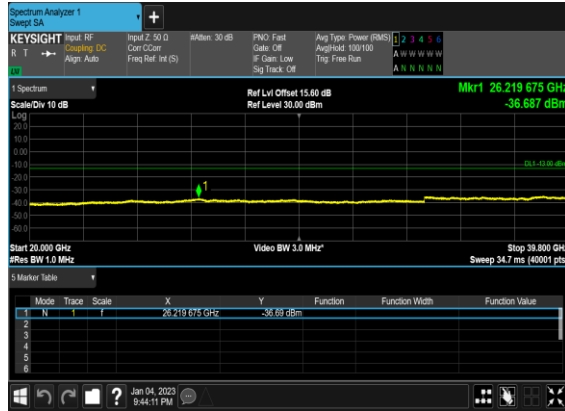
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



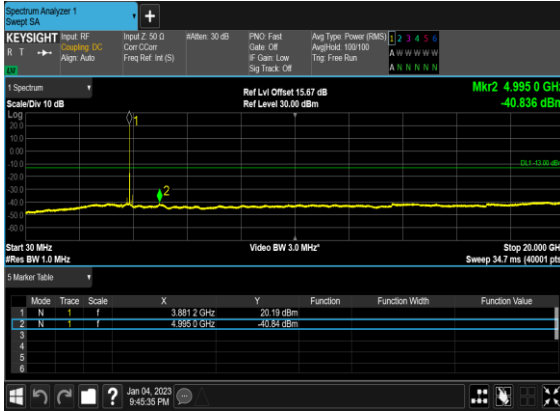
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



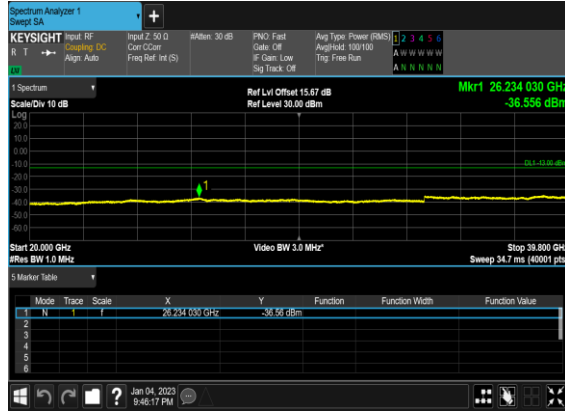
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(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
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

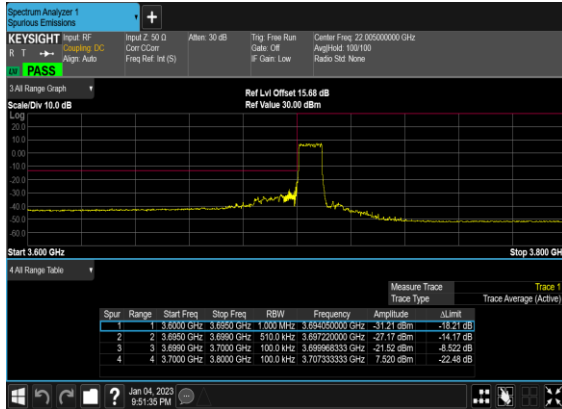
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



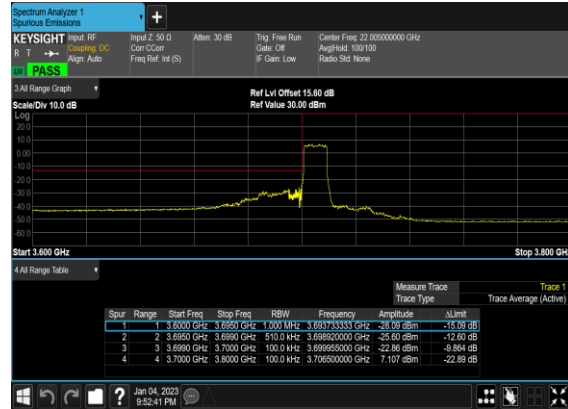
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



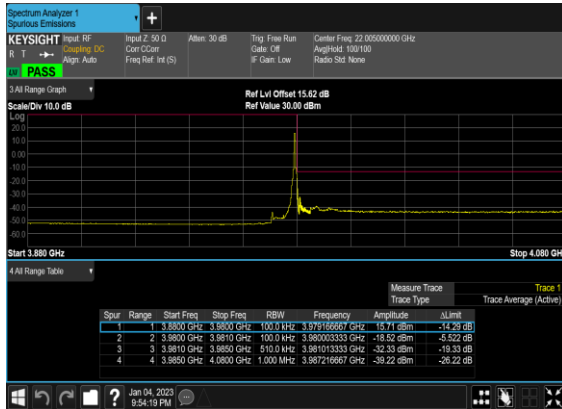
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



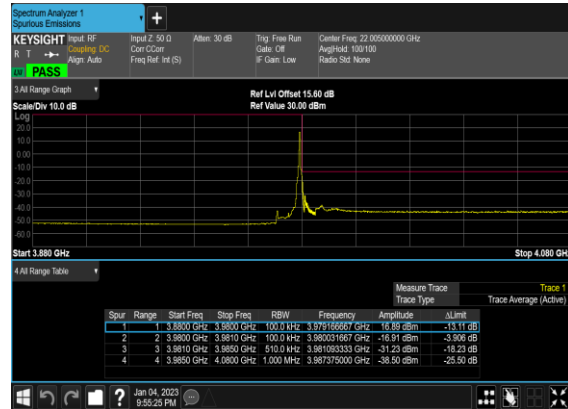
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



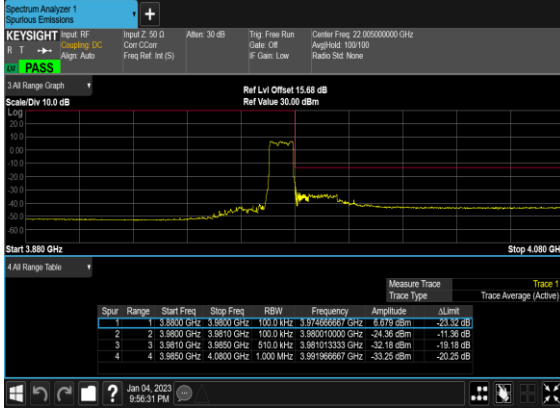
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



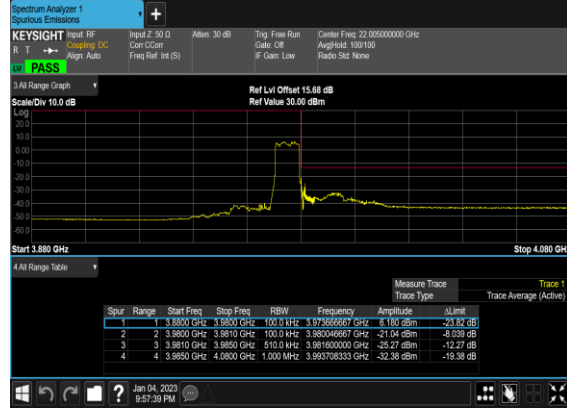
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



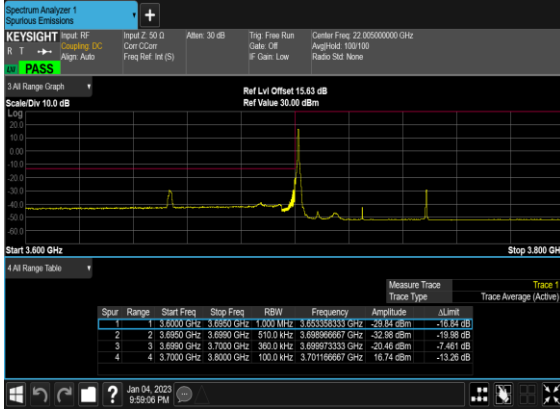
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



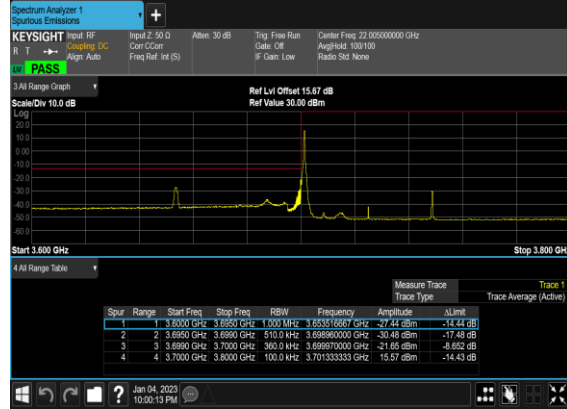
N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



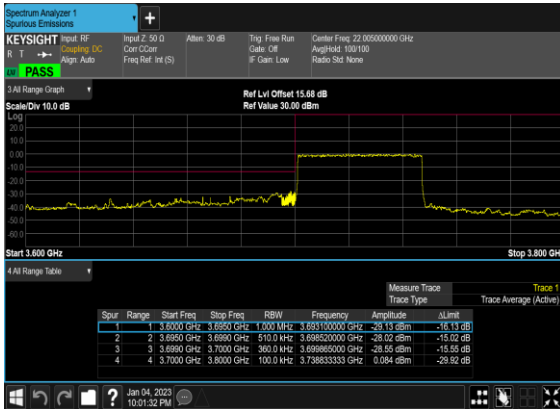
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



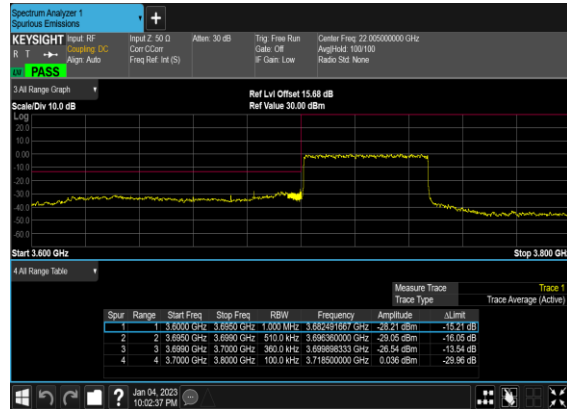
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



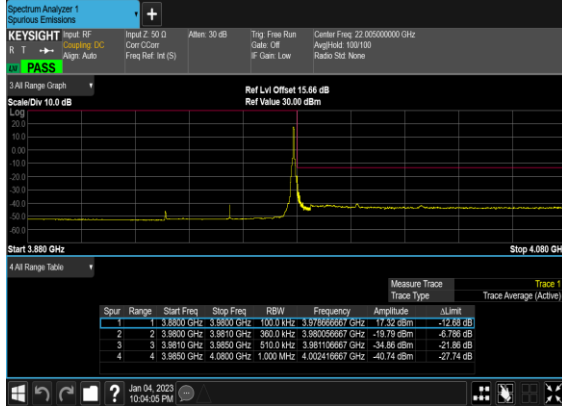
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



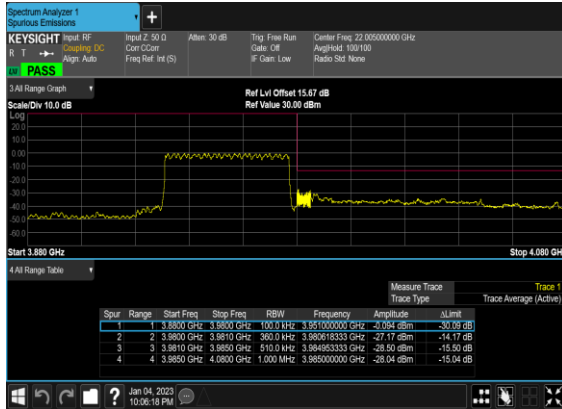
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



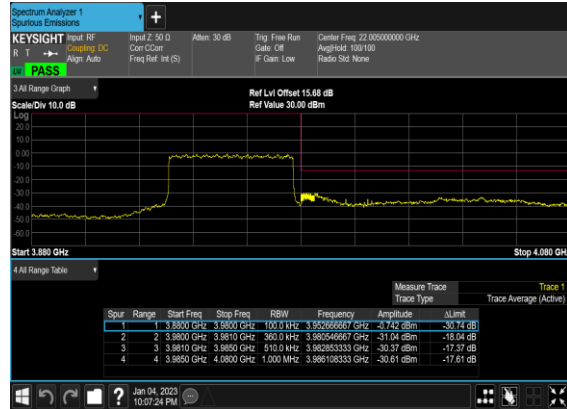
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



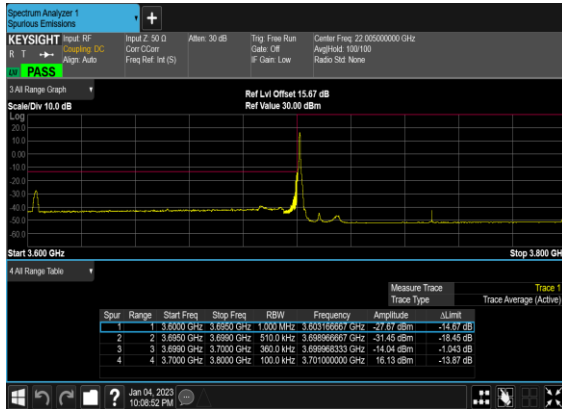
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



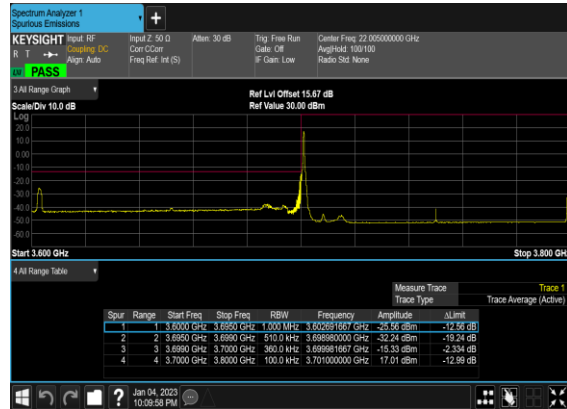
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



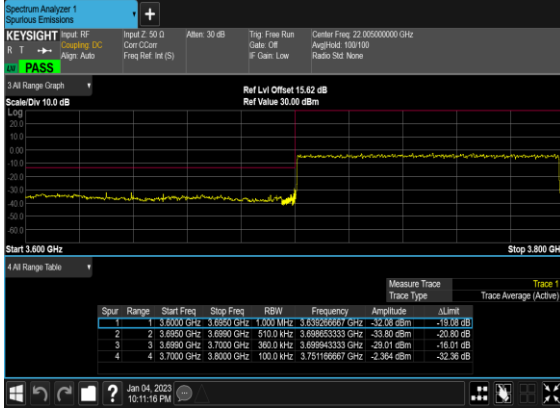
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



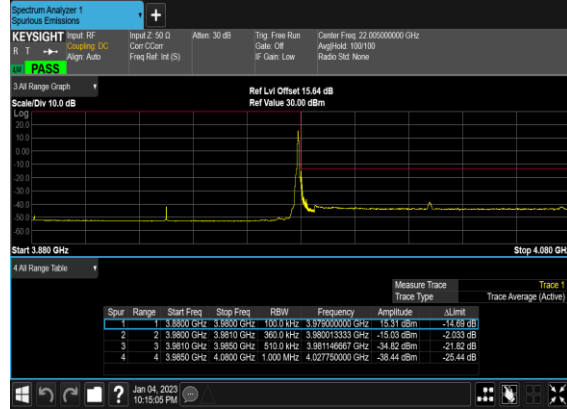
N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



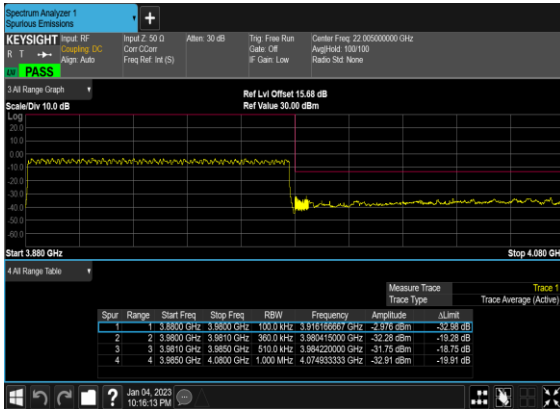
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



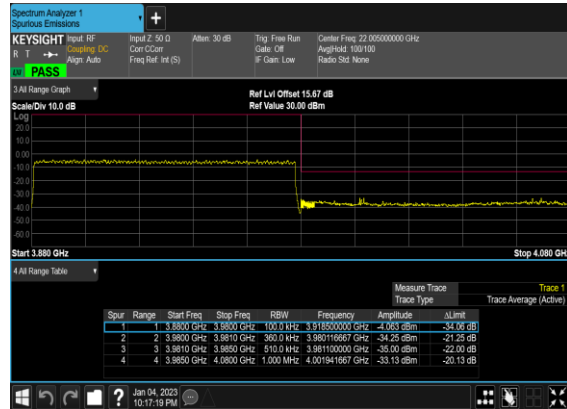
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N78-Ant 3

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-6.76dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.7	19.94	0.0986
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.86	19.1	0.0813
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	26.38	19.62	0.0916
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.52	18.76	0.0752
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	26.11	19.35	0.0861
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	25.26	18.5	0.0708
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.72	19.96	0.0991
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.93	19.17	0.0826
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	26.37	19.61	0.0914
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.52	18.76	0.0752
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	26.09	19.33	0.0857
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	25.23	18.47	0.0703
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.65	19.89	0.0975
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.76	19	0.0794
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	26.3	19.54	0.0899
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.42	18.66	0.0735
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.99	19.23	0.0838
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	25.09	18.33	0.0681
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.79	20.03	0.1007
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.94	19.18	0.0828
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	26.33	19.57	0.0906
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.46	18.7	0.0741
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	26.11	19.35	0.0861
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	25.24	18.48	0.0705
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.67	19.91	0.0979
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.82	19.06	0.0805
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	26.36	19.6	0.0912
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.84	19.08	0.0809

78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	26.14	19.38	0.0867
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	25.04	18.28	0.0673
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.73	19.97	0.0993
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.94	19.18	0.0828
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	26.4	19.64	0.0920
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.51	18.75	0.0750
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	26.23	19.47	0.0885
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	25.34	18.58	0.0721
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.75	19.99	0.0998
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.68	18.92	0.0780
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	26.47	19.71	0.0935
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.62	18.86	0.0769
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	26.33	19.57	0.0906
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	25.41	18.65	0.0733
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	26.84	20.08	0.1019
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	26.08	19.32	0.0855
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	26.82	20.06	0.1014
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.9	19.14	0.0820
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	26.57	19.81	0.0957
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	25.94	19.18	0.0828
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	26.9	20.14	0.1033
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	26.04	19.28	0.0847
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	26.75	19.99	0.0998
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.85	19.09	0.0811
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	26.62	19.86	0.0968
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	26.07	19.31	0.0853
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	26.82	20.06	0.1014
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	26.07	19.31	0.0853
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	26.69	19.93	0.0984
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.84	19.08	0.0809
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	26.68	19.92	0.0982
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	25.76	19	0.0794
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	26.12	19.36	0.0863
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	26.94	20.18	0.1042
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.95	19.19	0.0830

78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.9	19.14	0.0820
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	26.45	19.69	0.0931
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.85	19.09	0.0811
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.91	18.15	0.0653
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	25.57	18.81	0.0760
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.94	18.18	0.0658
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.84	17.08	0.0511
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	24.52	17.76	0.0597
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	23.77	17.01	0.0502
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	22.42	15.66	0.0368
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	23.38	16.62	0.0459
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	22.67	15.91	0.0390
78	30	100	650000	3750	CP-OFDM QPSK	137@68	25.29	18.53	0.0713
78	30	100	650000	3750	CP-OFDM QPSK	1@1	24.99	18.23	0.0665
78	30	100	650000	3750	CP-OFDM QPSK	1@271	24.41	17.65	0.0582

FR1 N77 UL MIMO-ANT3

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-6.68dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	ANT3 Power(dBm)	ANT2 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	26.01	26.21	29.12	22.44	0.1754
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	24.83	25.17	28.01	21.33	0.1358
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	25.47	25.27	28.38	21.70	0.1479
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.42	24.32	27.38	20.70	0.1175
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	25.26	24.92	28.10	21.42	0.1387
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	24.25	23.98	27.13	20.45	0.1109
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.13	26.51	29.33	22.65	0.1841
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	25.12	25.41	28.28	21.60	0.1445
77	30	15	656000	3707.52	DFT-s-OFDM QPSK	1@1	25.07	25.43	28.26	21.58	0.1439
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.61	24.42	27.53	20.85	0.1216
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	25.61	25.06	28.35	21.67	0.1469
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	24.63	23.98	27.33	20.65	0.1161
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.18	26.51	29.36	22.68	0.1854
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.11	25.43	28.28	21.60	0.1445
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	25.76	25.45	28.62	21.94	0.1563
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	20.67	24.4	25.93	19.25	0.0841
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	25.47	24.95	28.23	21.55	0.1429
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	24	23.88	26.95	20.27	0.1064
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.18	26.5	29.35	22.67	0.1849

77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.1	25.41	28.27	21.59	0.1442
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	25.85	25.55	28.71	22.03	0.1596
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.81	24.5	27.67	20.99	0.1256
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	25.65	24.97	28.33	21.65	0.1462
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	24.54	23.94	27.26	20.58	0.1143
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.3	26.28	29.30	22.62	0.1828
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.27	25.49	28.39	21.71	0.1483
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	25.97	25.66	28.83	22.15	0.1641
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.9	24.61	27.77	21.09	0.1285
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	25.74	25.2	28.49	21.81	0.1517
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	24.72	24.2	27.48	20.80	0.1202
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.1	26.44	29.28	22.60	0.1820
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.11	25.35	28.24	21.56	0.1432
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	25.69	25.4	28.56	21.88	0.1542
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.73	24.3	27.53	20.85	0.1216
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	25.4	25.26	28.34	21.66	0.1466
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	22.18	24.21	26.32	19.64	0.0920
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.01	26.4	29.22	22.54	0.1795
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.84	25.23	28.05	21.37	0.1371
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	25.77	25.47	28.63	21.95	0.1567
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.62	24.32	27.48	20.80	0.1202
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	25.19	26.04	28.65	21.97	0.1574
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	22.03	25	26.77	20.09	0.1021
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	25.95	26.32	29.15	22.47	0.1766

77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	24.78	25.14	27.97	21.29	0.1346
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@1	25.61	25.5	28.57	21.89	0.1545
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.56	24.43	27.51	20.83	0.1211
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	25.28	26.23	28.79	22.11	0.1626
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	24.29	25.18	27.77	21.09	0.1285
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.81	26.25	29.05	22.37	0.1726
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.75	25.23	28.01	21.33	0.1358
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	25.62	25.62	28.63	21.95	0.1567
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.67	24.65	27.67	20.99	0.1256
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	25.3	26.24	28.81	22.13	0.1633
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.22	25.17	27.73	21.05	0.1274
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.82	26.24	29.05	22.37	0.1726
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.76	25.18	27.99	21.31	0.1352
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	25.57	25.69	28.64	21.96	0.1570
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.57	24.67	27.63	20.95	0.1245
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	25.26	26.27	28.80	22.12	0.1629
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.25	25.27	27.80	21.12	0.1294
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.89	26.88	29.42	22.74	0.1879
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.89	26.5	29.22	22.54	0.1795
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.94	26.65	29.32	22.64	0.1837
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.9	26.89	29.43	22.75	0.1884
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	25.89	26.48	29.21	22.53	0.1791
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.84	26.61	29.25	22.57	0.1807
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.83	25.82	28.36	21.68	0.1472

77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.83	25.33	28.10	21.42	0.1387
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.96	25.73	28.37	21.69	0.1476
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	24.01	23.85	26.94	20.26	0.1062
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.92	23.31	26.64	19.96	0.0991
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	23.87	23.51	26.70	20.02	0.1005
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	20.94	21.95	24.48	17.80	0.0603
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.89	21.45	24.19	17.51	0.0564
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	20.91	21.73	24.35	17.67	0.0585
77	30	100	650000	3750	CP-OFDM QPSK	137@68	24.45	25.25	27.88	21.20	0.1318
77	30	100	650000	3750	CP-OFDM QPSK	1@1	24.34	25.15	27.77	21.09	0.1285
77	30	100	650000	3750	CP-OFDM QPSK	1@271	24.42	25.18	27.83	21.15	0.1303
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	25.44	25.61	28.54	21.86	0.1535
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	22.71	19.13	24.29	17.61	0.0577
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	25.19	26.28	28.78	22.10	0.1622
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	25.44	25.6	28.53	21.85	0.1531
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	25.72	26.06	28.90	22.22	0.1667
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	25.04	26.21	28.67	21.99	0.1581
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	24.39	24.59	27.50	20.82	0.1208
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.64	25.1	27.89	21.21	0.1321
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	24.09	25.27	27.73	21.05	0.1274
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	23.63	22.63	26.17	19.49	0.0889
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.7	22.92	26.34	19.66	0.0925
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	23.14	23.09	26.13	19.45	0.0881
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	20.63	20.75	23.70	17.02	0.0504
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.73	21.12	23.94	17.26	0.0532

77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	20.15	21.29	23.77	17.09	0.0512
77	30	100	656000	3840	CP-OFDM QPSK	137@68	22.21	22.26	25.25	18.57	0.0719
77	30	100	656000	3840	CP-OFDM QPSK	1@1	24.13	24.52	27.34	20.66	0.1164
77	30	100	656000	3840	CP-OFDM QPSK	1@271	23.63	24.73	27.23	20.55	0.1135
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	22.21	21.25	24.77	18.09	0.0644
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	25.4	26.39	28.93	22.25	0.1679
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	25.07	25.24	28.17	21.49	0.1409
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	25.24	26	28.65	21.97	0.1574
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	25.33	26.39	28.90	22.22	0.1667
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	24.99	25.26	28.14	21.46	0.1400
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	24.2	24.93	27.59	20.91	0.1233
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	24.3	25.3	27.84	21.16	0.1306
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	23.82	24.13	26.99	20.31	0.1074
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	23.35	23.01	26.19	19.51	0.0893
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	23.48	23.26	26.38	19.70	0.0933
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	23.12	22.22	25.70	19.02	0.0798
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	20.31	20.92	23.64	16.96	0.0497
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	20.39	21.37	23.92	17.24	0.0530
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	20.02	20.1	23.07	16.39	0.0436
77	30	100	662000	3930	CP-OFDM QPSK	137@68	23.66	24.38	27.05	20.37	0.1089
77	30	100	662000	3930	CP-OFDM QPSK	1@1	23.77	24.95	27.41	20.73	0.1183
77	30	100	662000	3930	CP-OFDM QPSK	1@271	23.57	23.71	26.65	19.97	0.0993

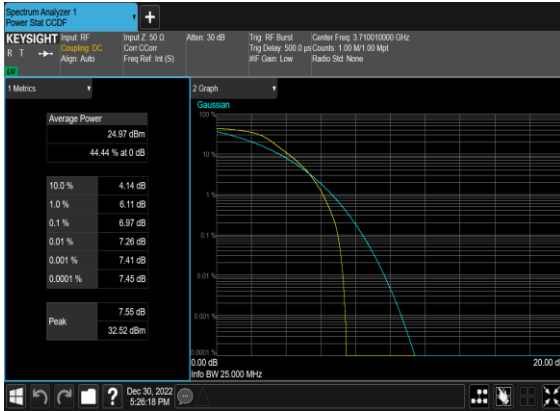
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0054	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0022	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0025	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0049	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0022	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0045	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0050	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0035	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0054	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0023	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0055	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0045	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	6.97	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	6.92	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	7.56	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	6.54	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	6.77	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	6.83	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	7.47	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	6.42	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	6.85	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	6.97	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	7.51	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	6.63	13	PASS

N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



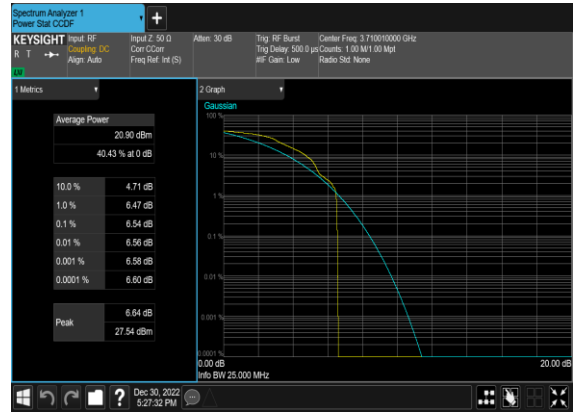
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



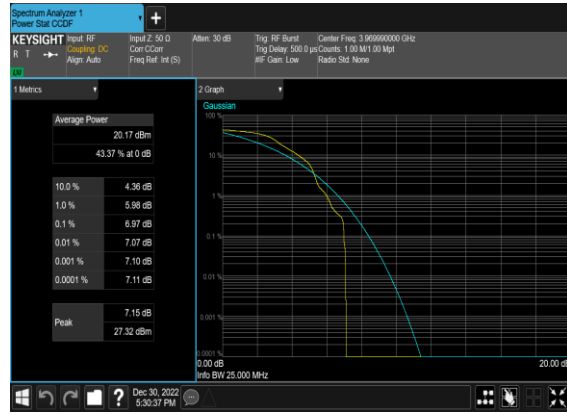
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



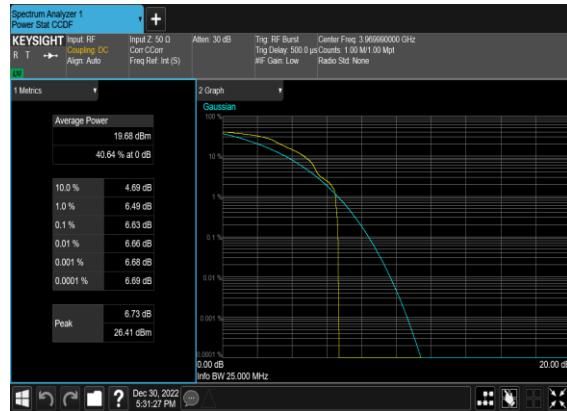
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



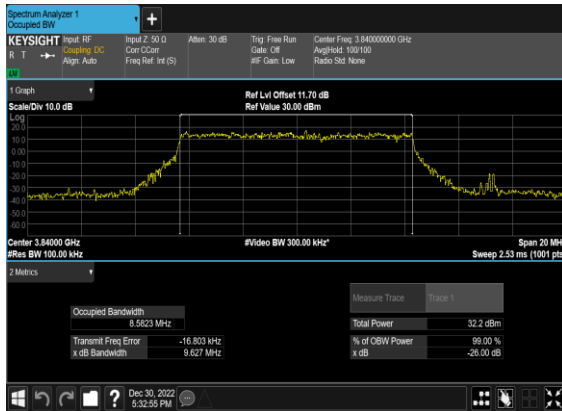
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	24@0	8.5823	9.627
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	24@0	8.5789	9.508
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5766	9.697
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.6227	9.711
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5661	9.668
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5547	9.353
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	36@0	12.841	13.99
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	36@0	12.8	13.72
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.555	14.95
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.582	14.63
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.563	14.67
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.564	14.44
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.853	19.4
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.778	18.8
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.229	19.43
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.226	19.31
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.15	19.0
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.171	19.66
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	75@0	26.745	28.06
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	75@0	26.706	27.69
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.807	29.42
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.844	29.4
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.887	29.28
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.855	29.44

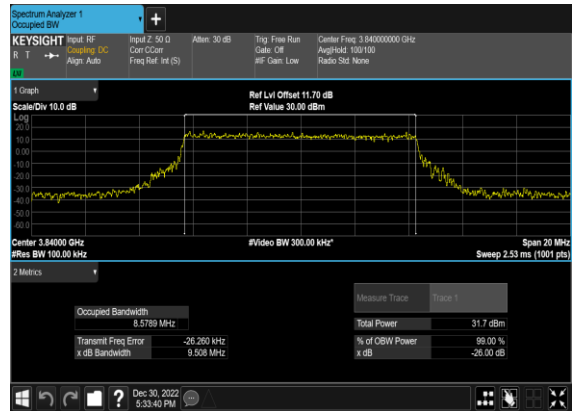
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.593	37.39
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.704	37.11
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.758	39.17
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.77	39.27
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.809	39.4
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.721	39.48
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.661	47.5
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.753	47.4
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.583	49.2
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.498	49.39
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.47	49.03
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.376	49.17
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	57.87	59.85
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.816	59.92
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.727	59.72
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.655	59.76
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.959	59.81
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.887	59.69
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	180@0	64.399	66.37
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	180@0	64.292	66.41
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.487	69.66
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.604	69.69
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.619	69.68
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.521	69.64
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.43	80.09
77	30	80	656000	3840.0	DFT-s-OFDM	216@0	77.338	79.83

QPSK								
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.451	79.95
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.498	80.01
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.2	80.04
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.398	79.94
77	30	90	656000	3840.0	DFT-s- OFDM PI/2 BPSK	240@0	85.851	88.44
77	30	90	656000	3840.0	DFT-s- OFDM QPSK	240@0	85.879	88.34
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.275	90.23
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.663	90.27
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.394	90.23
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.551	90.21
77	30	100	656000	3840.0	DFT-s- OFDM PI/2 BPSK	270@0	96.57	99.75
77	30	100	656000	3840.0	DFT-s- OFDM QPSK	270@0	96.411	99.59
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.477	100.6
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.434	100.8
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.5	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.372	100.4

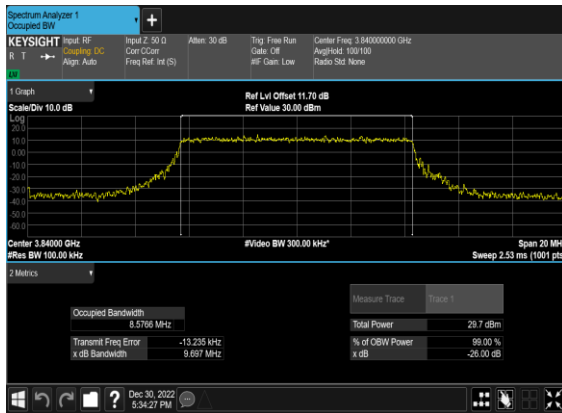
N77(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



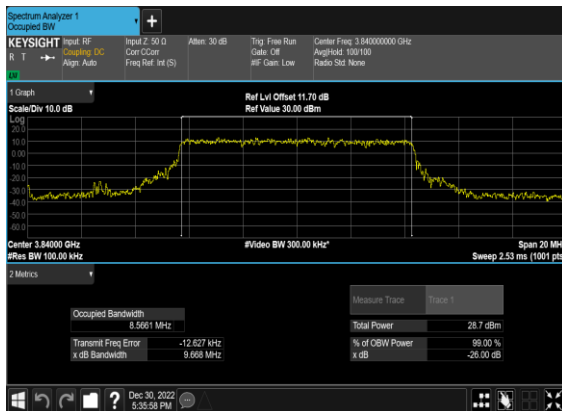
N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

