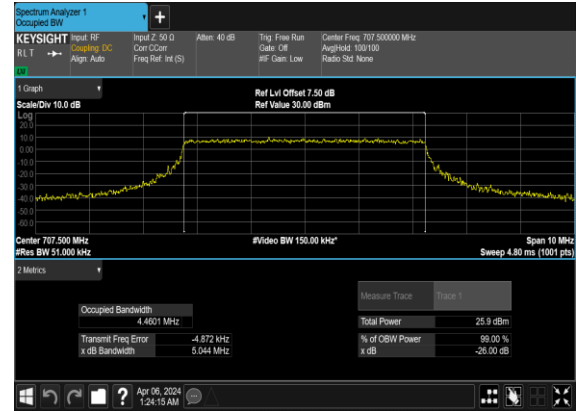


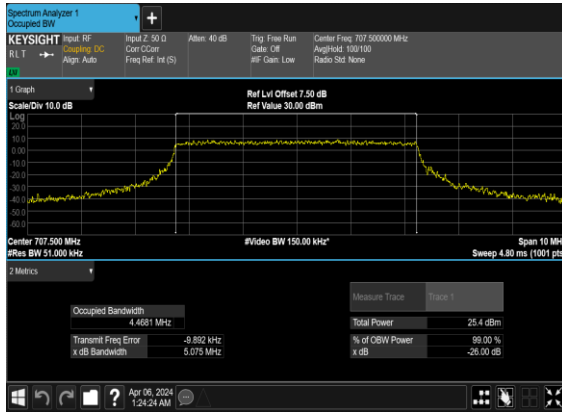
N12(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N12(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



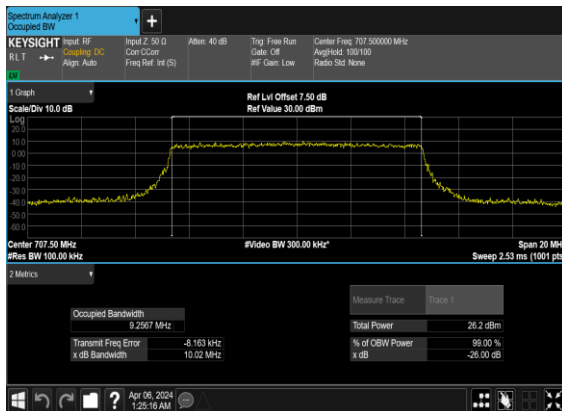
N12(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



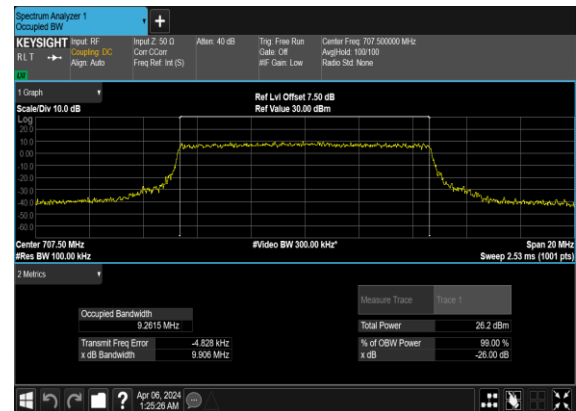
N12(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N12(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



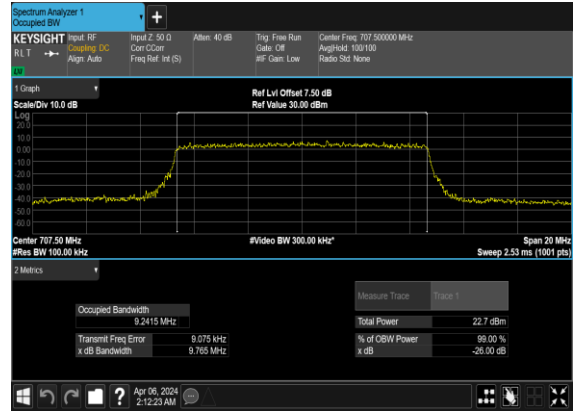
N12(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



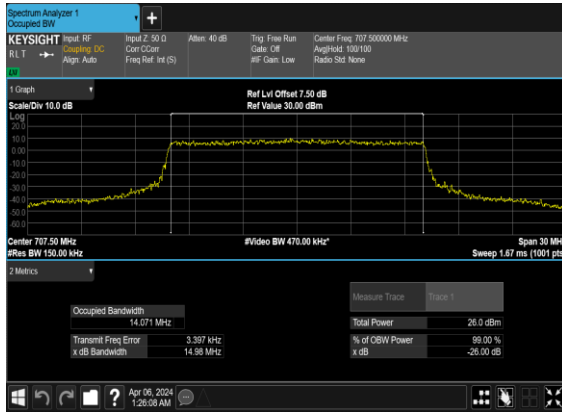
N12(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



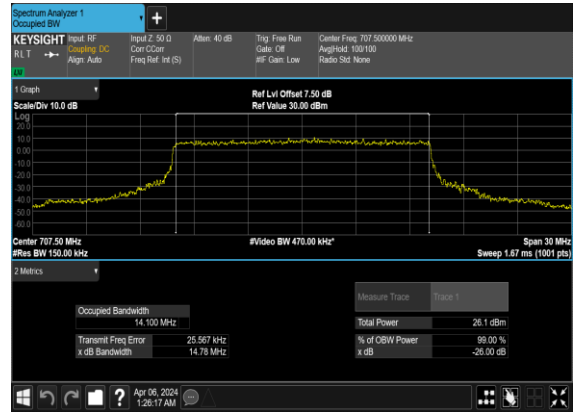
N12(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



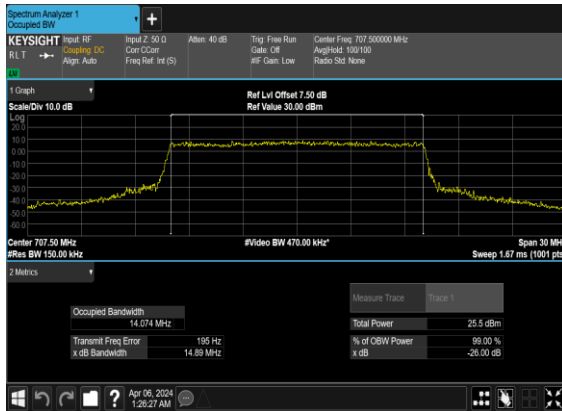
N12(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



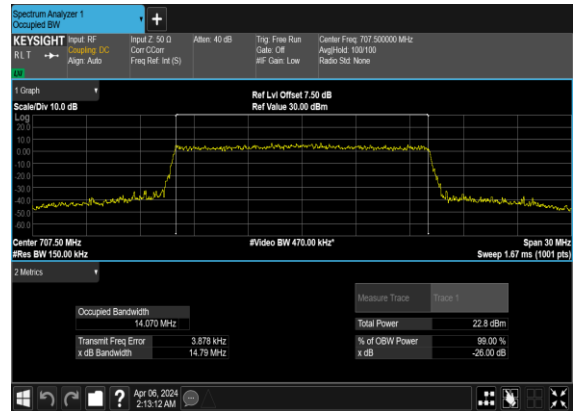
N12(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N12(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N12(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

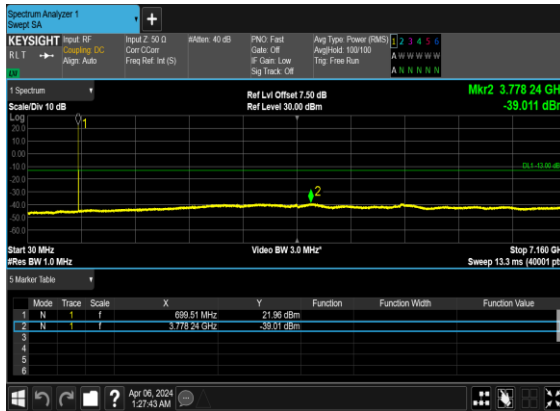


Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



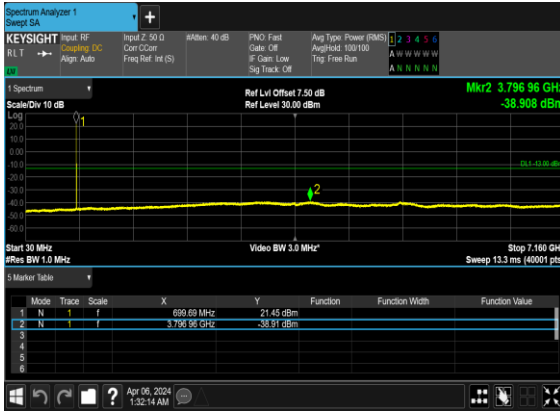
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



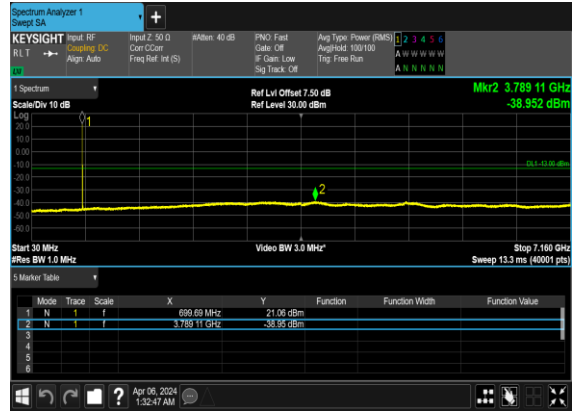
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



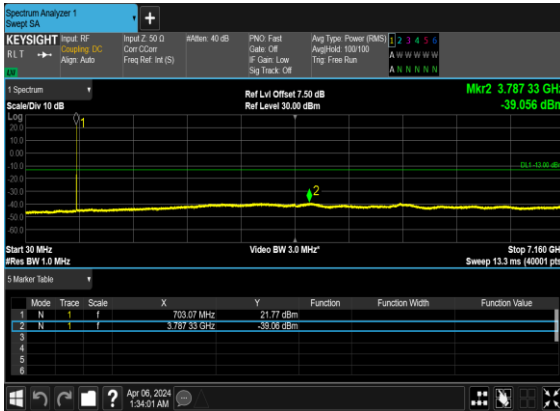
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



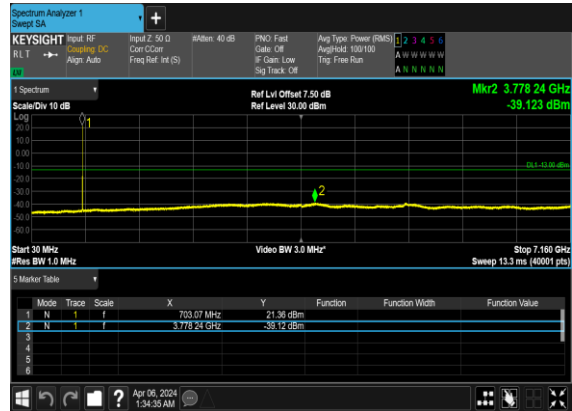
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



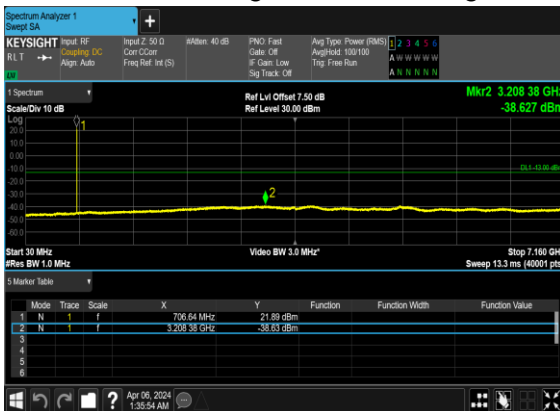
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



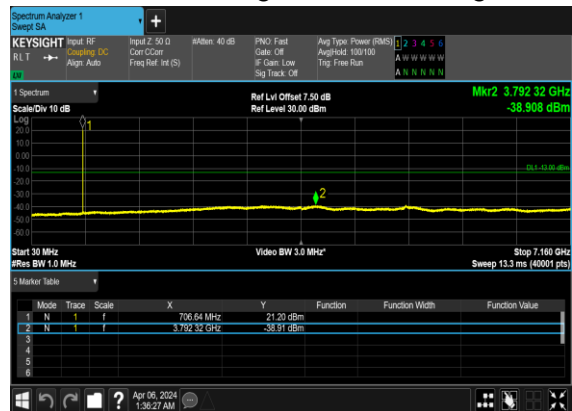
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



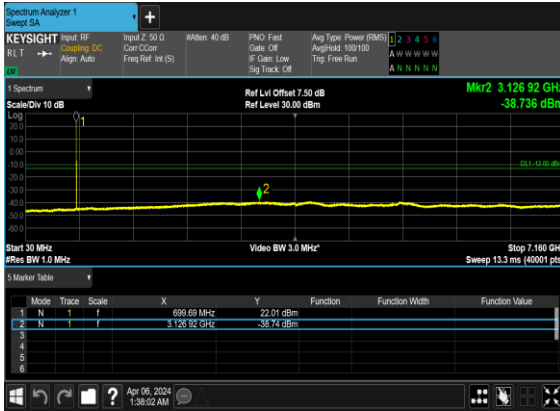
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



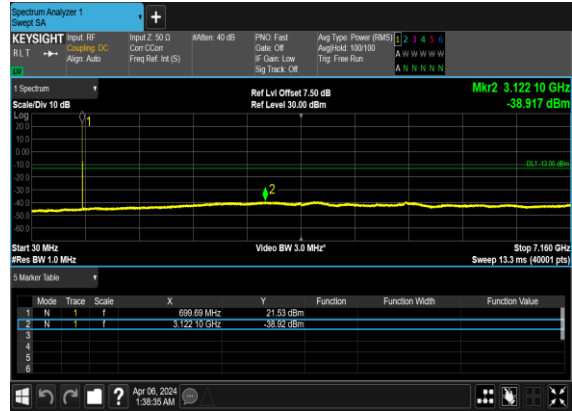
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



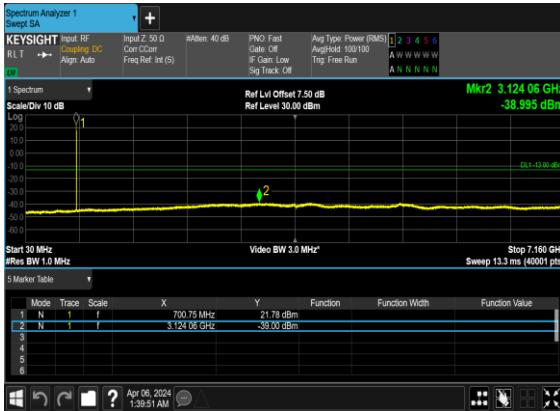
N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



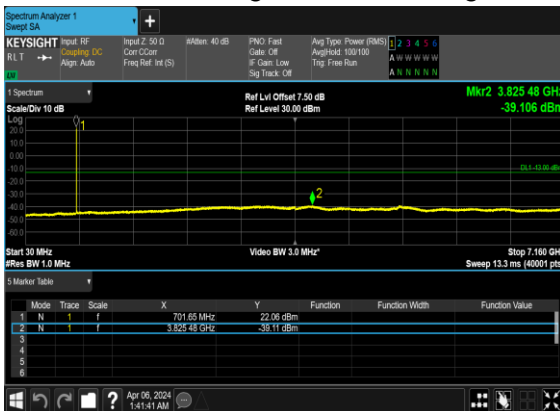
N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



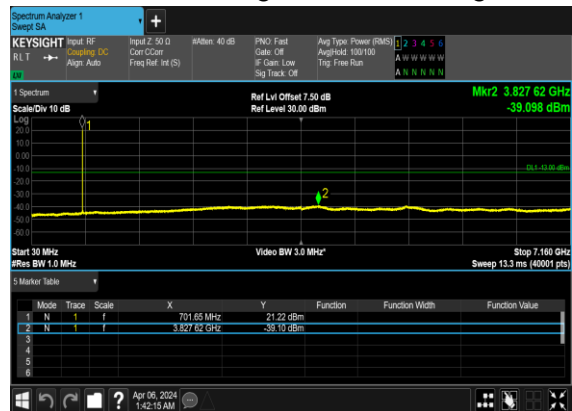
N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



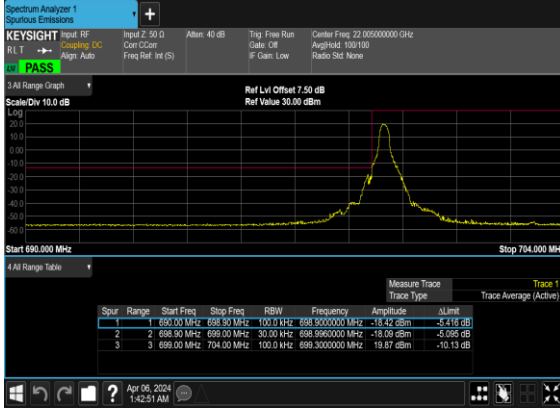
N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



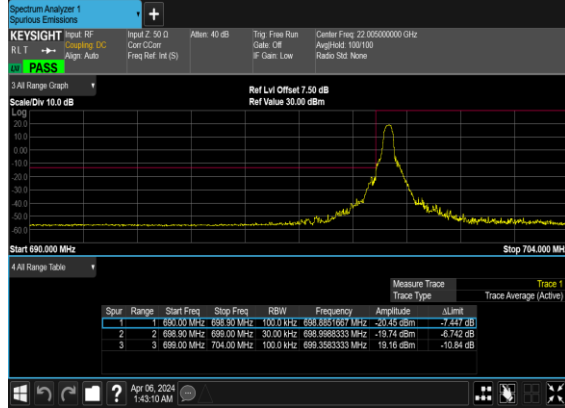
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM QPSK	75@0	see graph	PASS

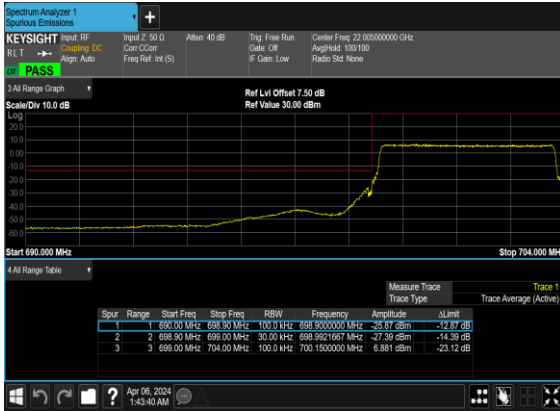
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



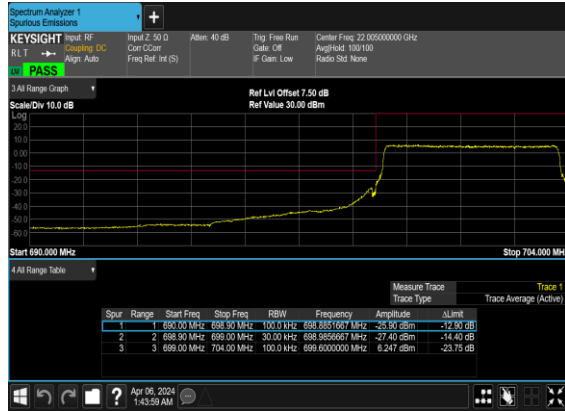
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



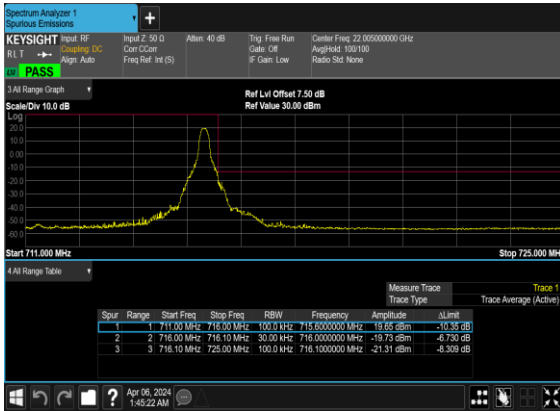
N12(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



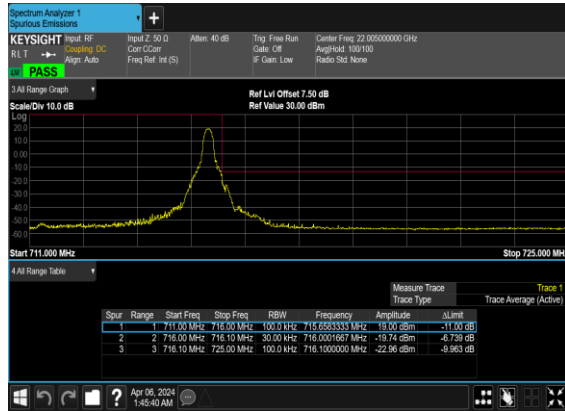
N12(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



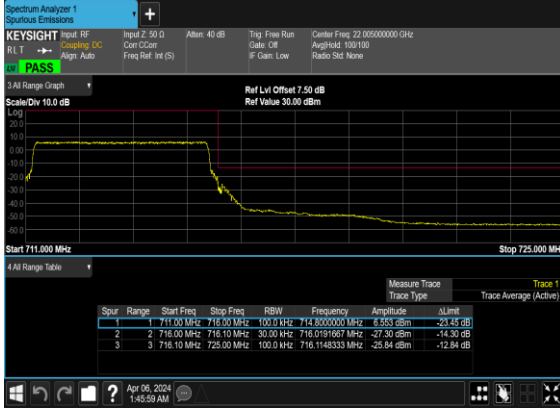
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



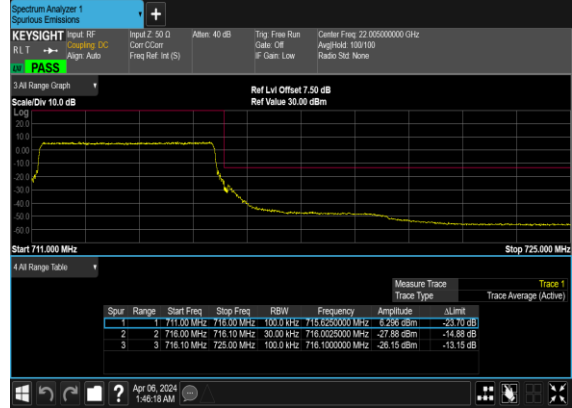
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



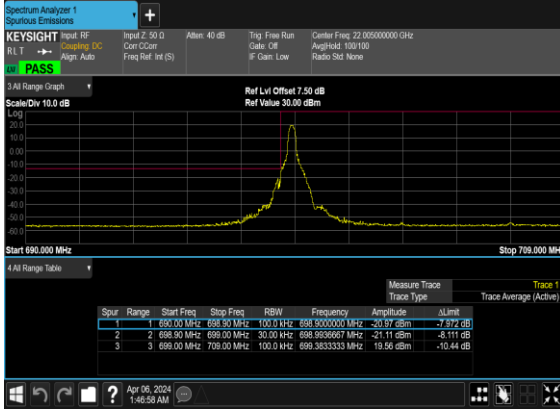
N12(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



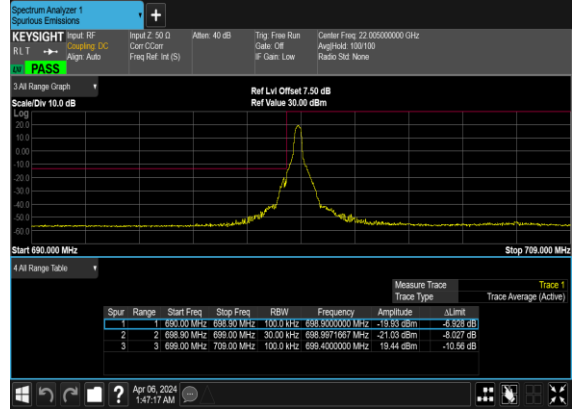
N12(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



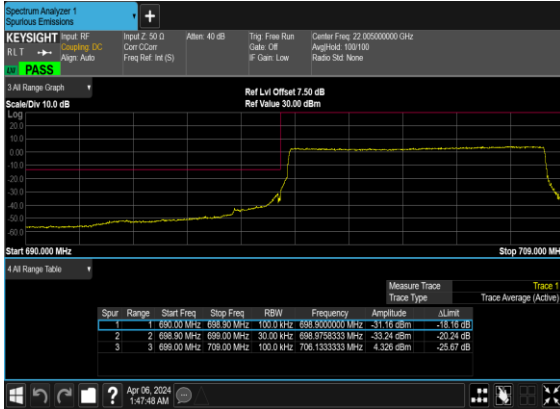
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



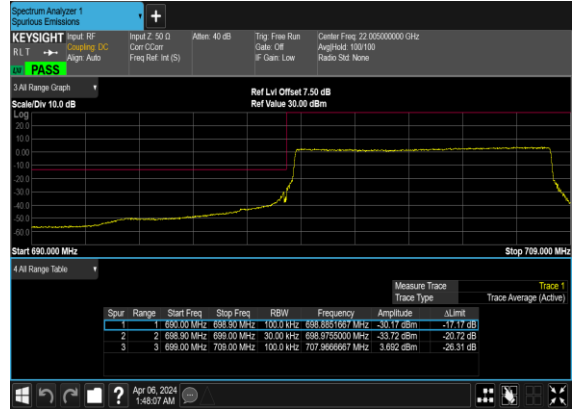
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



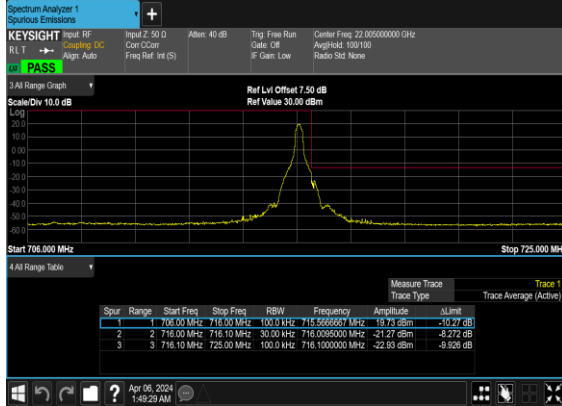
N12(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



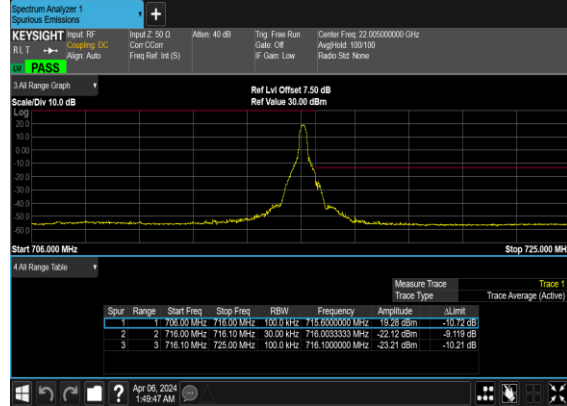
N12(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N12(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N12(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



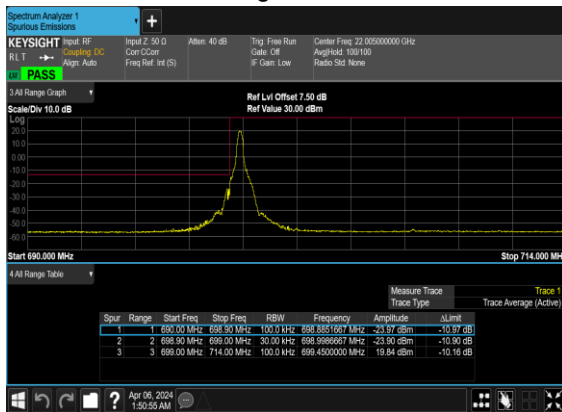
N12(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



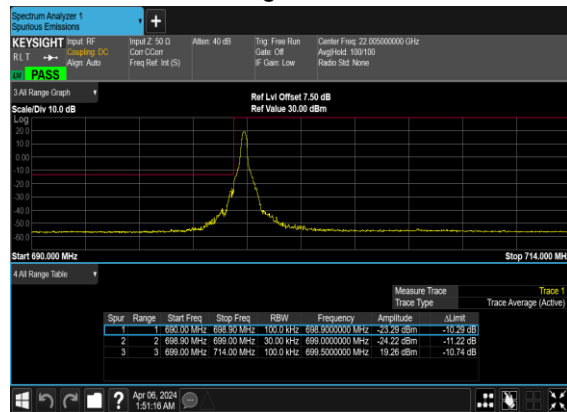
N12(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



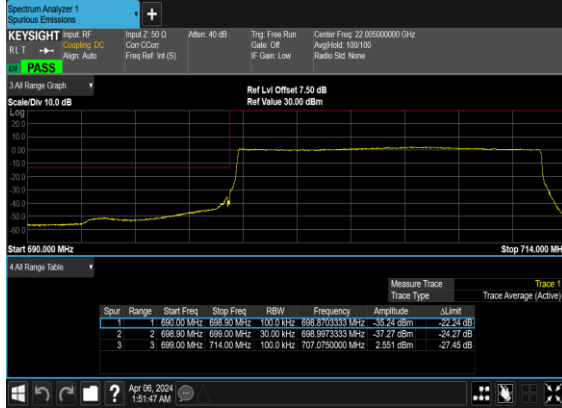
N12(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



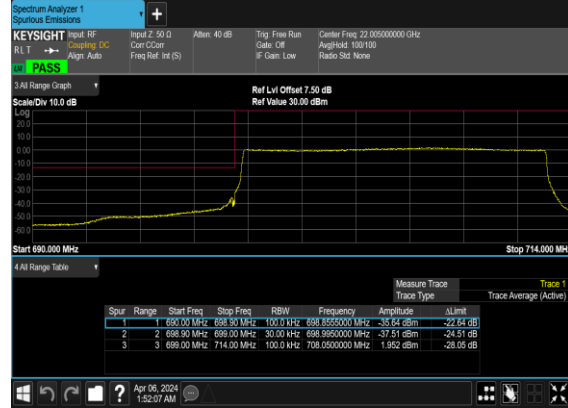
N12(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



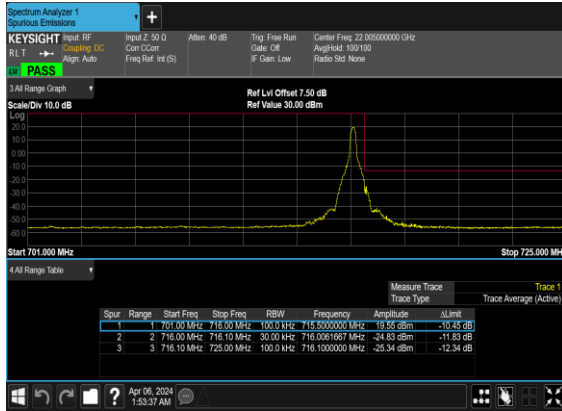
N12(15M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



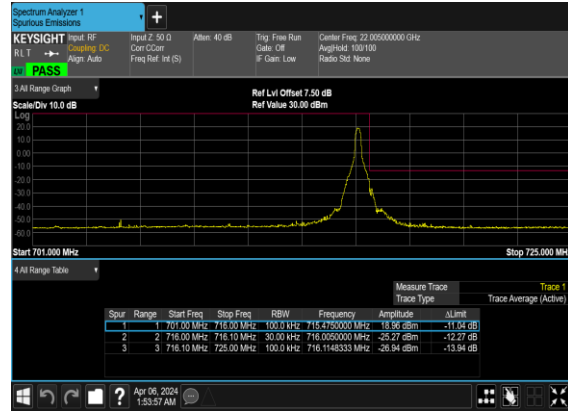
N12(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



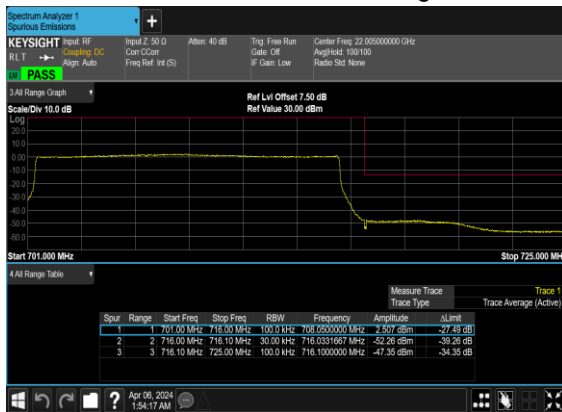
N12(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



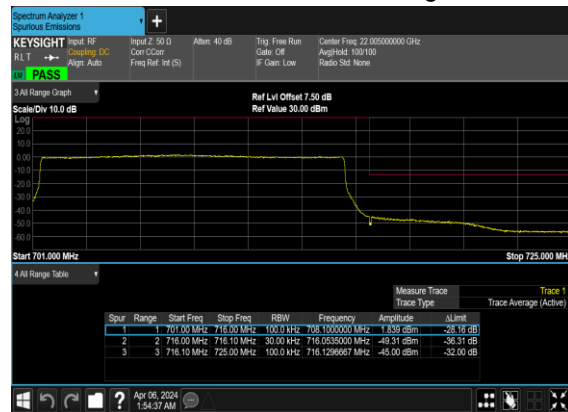
N12(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N12(15M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N12(15M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 n25(Ant 0)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=3.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@1	22.96	26.56	0.4529
25	15	5	370500	1852.5	DFT-s-OFDM 16 QAM	1@1	22.03	25.63	0.3656
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.22	26.82	0.4808
25	15	5	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.22	25.82	0.3819
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@1	23.18	26.78	0.4764
25	15	5	382500	1912.5	DFT-s-OFDM 16 QAM	1@1	22.26	25.86	0.3855
25	15	10	371000	1855	DFT-s-OFDM QPSK	1@1	23.17	26.77	0.4753
25	15	10	371000	1855	DFT-s-OFDM 16 QAM	1@1	22.22	25.82	0.3819
25	15	10	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.35	26.95	0.4955
25	15	10	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.3	25.9	0.3890
25	15	10	382000	1910	DFT-s-OFDM QPSK	1@1	23.26	26.86	0.4853
25	15	10	382000	1910	DFT-s-OFDM 16 QAM	1@1	22.14	25.74	0.3750
25	15	15	371500	1857.5	DFT-s-OFDM QPSK	1@1	23.13	26.73	0.4710
25	15	15	371500	1857.5	DFT-s-OFDM 16 QAM	1@1	22.18	25.78	0.3784
25	15	15	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.24	26.84	0.4831
25	15	15	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.37	25.97	0.3954
25	15	15	381500	1907.5	DFT-s-OFDM QPSK	1@1	22.99	26.59	0.4560
25	15	15	381500	1907.5	DFT-s-OFDM 16 QAM	1@1	22.35	25.95	0.3936
25	15	20	372000	1860	DFT-s-OFDM QPSK	1@1	23	26.6	0.4571
25	15	20	372000	1860	DFT-s-OFDM 16 QAM	1@1	22.09	25.69	0.3707
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.16	26.76	0.4742
25	15	20	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.23	25.83	0.3828
25	15	20	381000	1905	DFT-s-OFDM QPSK	1@1	23.25	26.85	0.4842
25	15	20	381000	1905	DFT-s-OFDM 16 QAM	1@1	22.29	25.89	0.3882
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	1@1	23.14	26.74	0.4721
25	15	25	372500	1862.5	DFT-s-OFDM 16 QAM	1@1	22.21	25.81	0.3811
25	15	25	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.34	26.94	0.4943
25	15	25	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.28	25.88	0.3873
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	1@1	23.33	26.93	0.4932
25	15	25	380500	1902.5	DFT-s-OFDM 16 QAM	1@1	22.18	25.78	0.3784
25	15	30	373000	1865	DFT-s-OFDM QPSK	1@1	23.3	26.9	0.4898
25	15	30	373000	1865	DFT-s-OFDM 16 QAM	1@1	22.29	25.89	0.3882
25	15	30	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.26	26.86	0.4853
25	15	30	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.2	25.8	0.3802
25	15	30	380000	1900	DFT-s-OFDM QPSK	1@1	23.38	26.98	0.4989
25	15	30	380000	1900	DFT-s-OFDM 16 QAM	1@1	22.39	25.99	0.3972

25	15	40	374000	1870	DFT-s-OFDM PI/2 BPSK	108@54	23.91	27.51	0.5636
25	15	40	374000	1870	DFT-s-OFDM PI/2 BPSK	1@1	23.65	27.25	0.5309
25	15	40	374000	1870	DFT-s-OFDM PI/2 BPSK	1@214	23.85	27.45	0.5559
25	15	40	374000	1870	DFT-s-OFDM QPSK	108@54	23.33	26.93	0.4932
25	15	40	374000	1870	DFT-s-OFDM QPSK	1@1	23.21	26.81	0.4797
25	15	40	374000	1870	DFT-s-OFDM QPSK	1@214	23.3	26.9	0.4898
25	15	40	374000	1870	DFT-s-OFDM 16 QAM	108@54	22.27	25.87	0.3864
25	15	40	374000	1870	DFT-s-OFDM 16 QAM	1@1	22.31	25.91	0.3899
25	15	40	374000	1870	DFT-s-OFDM 16 QAM	1@214	22.49	26.09	0.4064
25	15	40	374000	1870	DFT-s-OFDM 64 QAM	108@54	20.72	24.32	0.2704
25	15	40	374000	1870	DFT-s-OFDM 64 QAM	1@1	20.69	24.29	0.2685
25	15	40	374000	1870	DFT-s-OFDM 64 QAM	1@214	20.95	24.55	0.2851
25	15	40	374000	1870	DFT-s-OFDM 256 QAM	108@54	18.21	21.81	0.1517
25	15	40	374000	1870	DFT-s-OFDM 256 QAM	1@1	18.47	22.07	0.1611
25	15	40	374000	1870	DFT-s-OFDM 256 QAM	1@214	18.01	21.61	0.1449
25	15	40	374000	1870	CP-OFDM QPSK	108@54	21.75	25.35	0.3428
25	15	40	374000	1870	CP-OFDM QPSK	1@1	21.48	25.08	0.3221
25	15	40	374000	1870	CP-OFDM QPSK	1@214	21.64	25.24	0.3342
25	15	40	376500	1882.5	DFT-s-OFDM PI/2 BPSK	108@54	23.85	27.45	0.5559
25	15	40	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@1	23.64	27.24	0.5297
25	15	40	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@214	23.77	27.37	0.5458
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	108@54	23.33	26.93	0.4932
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.15	26.75	0.4732
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	1@214	23.25	26.85	0.4842
25	15	40	376500	1882.5	DFT-s-OFDM 16 QAM	108@54	22.27	25.87	0.3864
25	15	40	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.12	25.72	0.3733
25	15	40	376500	1882.5	DFT-s-OFDM 16 QAM	1@214	22.29	25.89	0.3882
25	15	40	376500	1882.5	DFT-s-OFDM 64 QAM	108@54	20.77	24.37	0.2735
25	15	40	376500	1882.5	DFT-s-OFDM 64 QAM	1@1	20.68	24.28	0.2679
25	15	40	376500	1882.5	DFT-s-OFDM 64 QAM	1@214	20.75	24.35	0.2723
25	15	40	376500	1882.5	DFT-s-OFDM 256 QAM	108@54	18.19	21.79	0.1510
25	15	40	376500	1882.5	DFT-s-OFDM 256 QAM	1@1	18.34	21.94	0.1563
25	15	40	376500	1882.5	DFT-s-OFDM 256 QAM	1@214	18.14	21.74	0.1493
25	15	40	376500	1882.5	CP-OFDM QPSK	108@54	21.7	25.3	0.3388
25	15	40	376500	1882.5	CP-OFDM QPSK	1@1	21.55	25.15	0.3273
25	15	40	376500	1882.5	CP-OFDM QPSK	1@214	21.66	25.26	0.3357
25	15	40	379000	1895	DFT-s-OFDM PI/2 BPSK	108@54	23.97	27.57	0.5715
25	15	40	379000	1895	DFT-s-OFDM PI/2 BPSK	1@1	23.72	27.32	0.5395
25	15	40	379000	1895	DFT-s-OFDM PI/2 BPSK	1@214	23.59	27.19	0.5236
25	15	40	379000	1895	DFT-s-OFDM QPSK	108@54	23.25	26.85	0.4842
25	15	40	379000	1895	DFT-s-OFDM QPSK	1@1	23.19	26.79	0.4775
25	15	40	379000	1895	DFT-s-OFDM QPSK	1@214	23.21	26.81	0.4797
25	15	40	379000	1895	DFT-s-OFDM 16 QAM	108@54	22.19	25.79	0.3793
25	15	40	379000	1895	DFT-s-OFDM 16 QAM	1@1	22.38	25.98	0.3963

25	15	40	379000	1895	DFT-s-OFDM 16 QAM	1@214	22.07	25.67	0.3690
25	15	40	379000	1895	DFT-s-OFDM 64 QAM	108@54	20.77	24.37	0.2735
25	15	40	379000	1895	DFT-s-OFDM 64 QAM	1@1	20.83	24.43	0.2773
25	15	40	379000	1895	DFT-s-OFDM 64 QAM	1@214	20.77	24.37	0.2735
25	15	40	379000	1895	DFT-s-OFDM 256 QAM	108@54	18.31	21.91	0.1552
25	15	40	379000	1895	DFT-s-OFDM 256 QAM	1@1	18.46	22.06	0.1607
25	15	40	379000	1895	DFT-s-OFDM 256 QAM	1@214	17.91	21.51	0.1416
25	15	40	379000	1895	CP-OFDM QPSK	108@54	21.72	25.32	0.3404
25	15	40	379000	1895	CP-OFDM QPSK	1@1	21.75	25.35	0.3428
25	15	40	379000	1895	CP-OFDM QPSK	1@214	21.53	25.13	0.3258

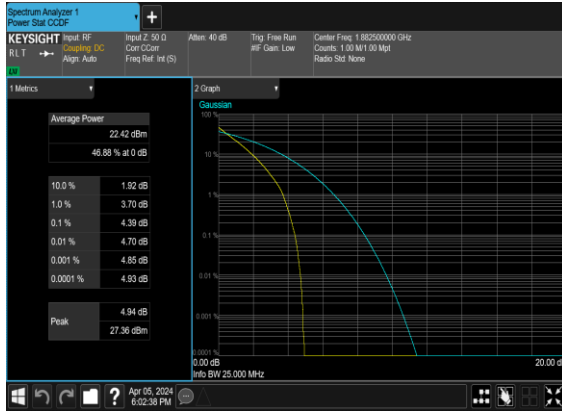
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0023	PASS	NV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0066	PASS	LV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0056	PASS	HV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0030	PASS	-30°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0056	PASS	-20°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0031	PASS	-10°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0045	PASS	0°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0026	PASS	10°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0023	PASS	20°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0062	PASS	30°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0040	PASS	40°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0026	PASS	50°C

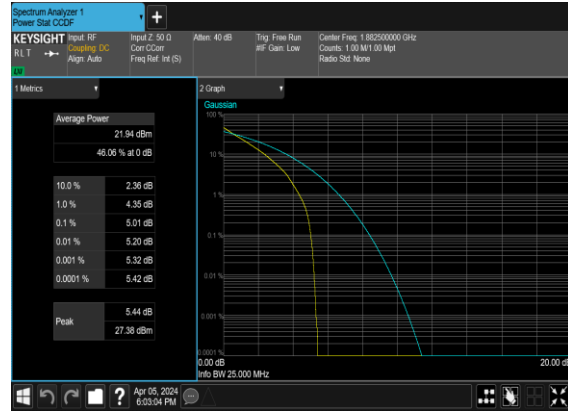
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
25	15	20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	100@0	4.39	13	PASS
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	5.01	13	PASS

N25(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
25	15	5	376500	1882.5	CP-OFDM QPSK	25@0	4.4752	5.103
25	15	5	376500	1882.5	CP-OFDM 16 QAM	25@0	4.4783	5.163
25	15	5	376500	1882.5	CP-OFDM 64 QAM	25@0	4.4795	5.065
25	15	5	376500	1882.5	CP-OFDM 256 QAM	25@0	4.4753	5.044
25	15	10	376500	1882.5	CP-OFDM QPSK	52@0	9.2772	10.13
25	15	10	376500	1882.5	CP-OFDM 16 QAM	52@0	9.2906	10.11
25	15	10	376500	1882.5	CP-OFDM 64 QAM	52@0	9.272	9.962
25	15	10	376500	1882.5	CP-OFDM 256 QAM	52@0	9.2811	10.07
25	15	15	376500	1882.5	CP-OFDM QPSK	79@0	14.106	14.9
25	15	15	376500	1882.5	CP-OFDM 16 QAM	79@0	14.117	15.06
25	15	15	376500	1882.5	CP-OFDM 64 QAM	79@0	14.145	14.85
25	15	15	376500	1882.5	CP-OFDM 256 QAM	79@0	14.116	14.77
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	18.957	19.81
25	15	20	376500	1882.5	CP-OFDM 16 QAM	106@0	18.89	19.97
25	15	20	376500	1882.5	CP-OFDM 64 QAM	106@0	18.915	19.84
25	15	20	376500	1882.5	CP-OFDM 256 QAM	106@0	18.926	19.95
25	15	25	376500	1882.5	CP-OFDM QPSK	133@0	23.775	24.91
25	15	25	376500	1882.5	CP-OFDM 16 QAM	133@0	23.779	24.89
25	15	25	376500	1882.5	CP-OFDM 64 QAM	133@0	23.756	25.0
25	15	25	376500	1882.5	CP-OFDM 256 QAM	133@0	23.805	24.77
25	15	30	376500	1882.5	CP-OFDM QPSK	160@0	28.548	29.76
25	15	30	376500	1882.5	CP-OFDM 16 QAM	160@0	28.529	29.51
25	15	30	376500	1882.5	CP-OFDM 64 QAM	160@0	28.587	29.81
25	15	30	376500	1882.5	CP-OFDM 256 QAM	160@0	28.54	29.67
25	15	40	376500	1882.5	CP-OFDM QPSK	216@0	38.599	39.9

25	15	40	376500	1882.5	CP-OFDM 16 QAM	216@0	38.515	39.93
25	15	40	376500	1882.5	CP-OFDM 64 QAM	216@0	38.486	39.95
25	15	40	376500	1882.5	CP-OFDM 256 QAM	216@0	38.546	39.88

N25(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



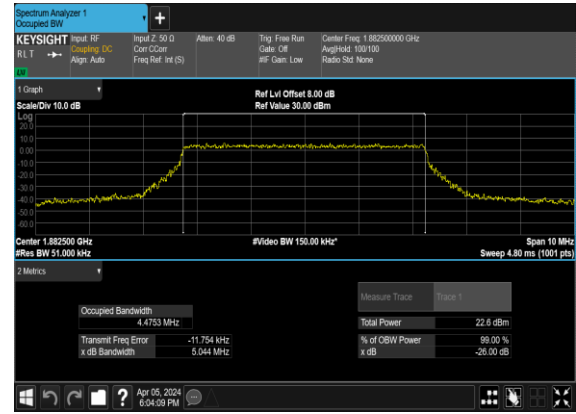
N25(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



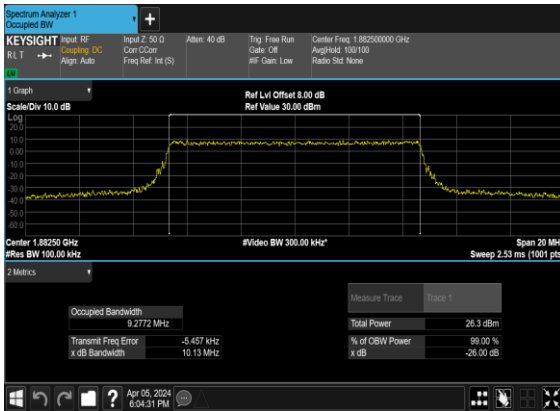
N25(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



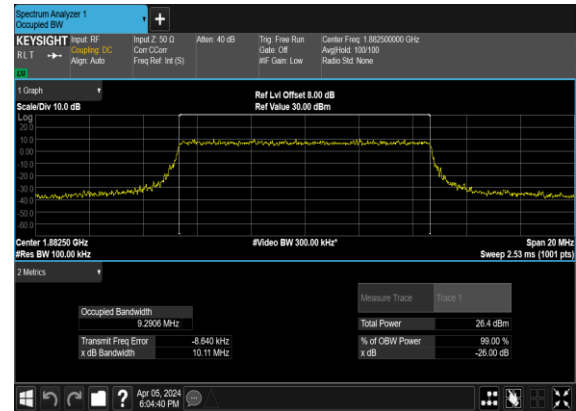
N25(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



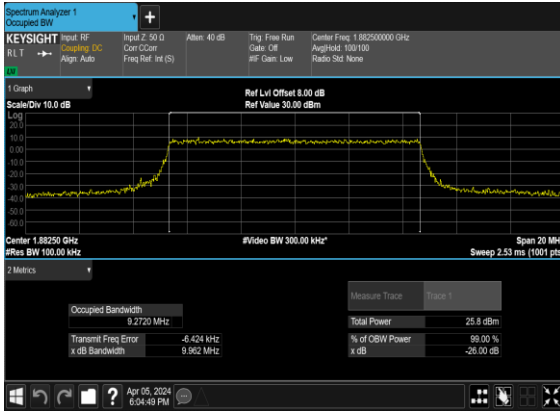
N25(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



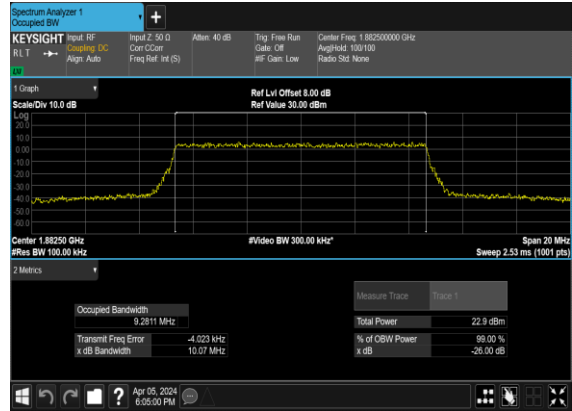
N25(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



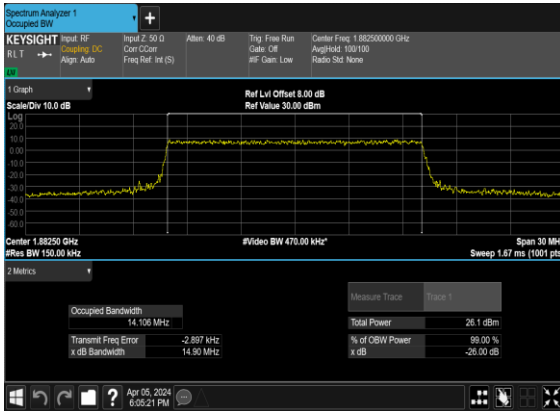
N25(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N25(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



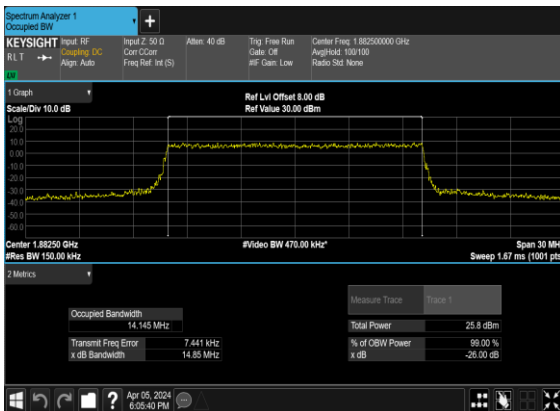
N25(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



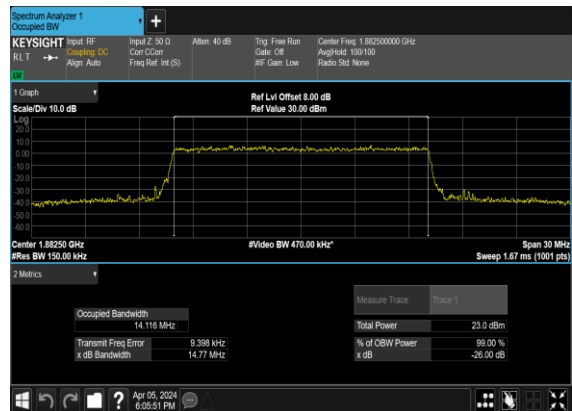
N25(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



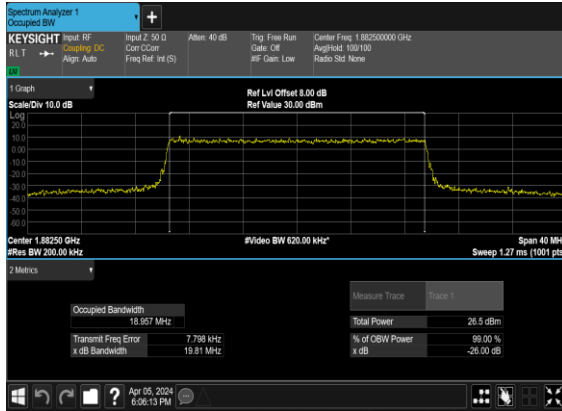
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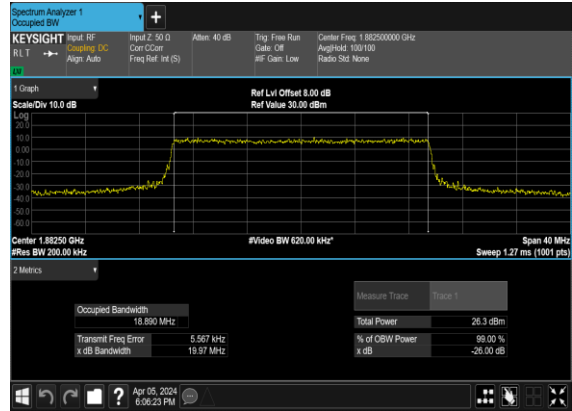
N25(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N25(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



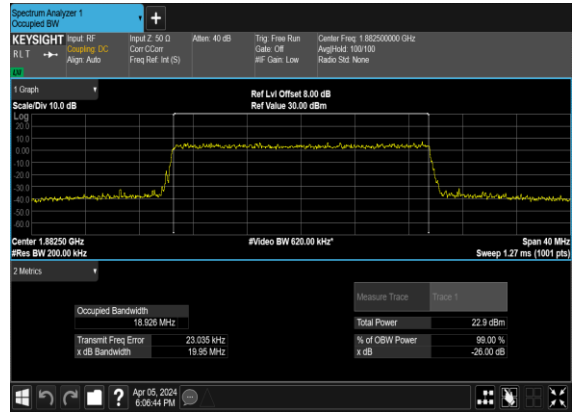
N25(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



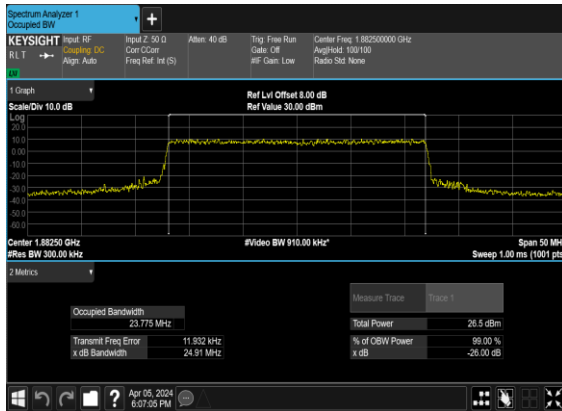
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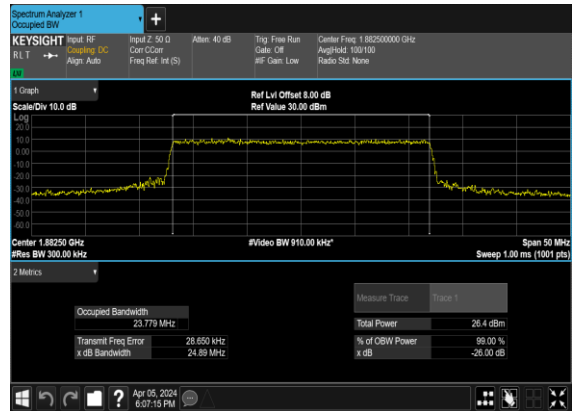
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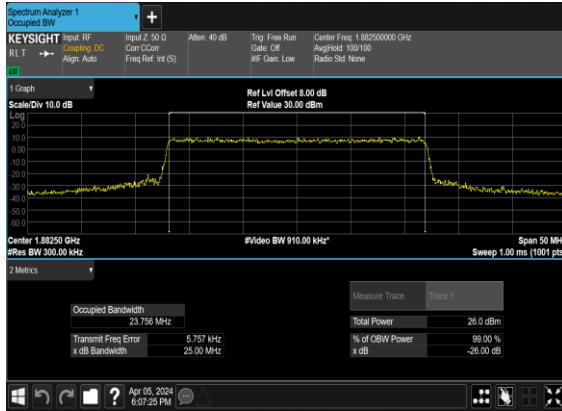
N25(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



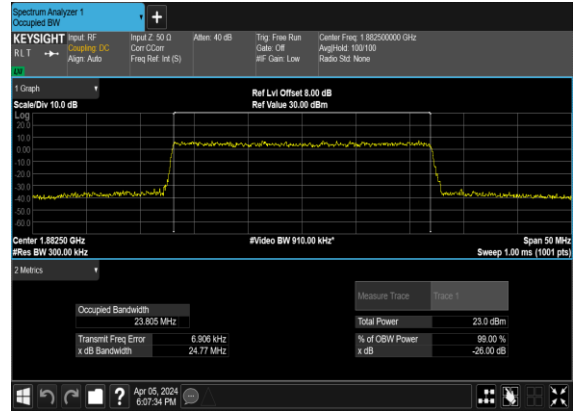
N25(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



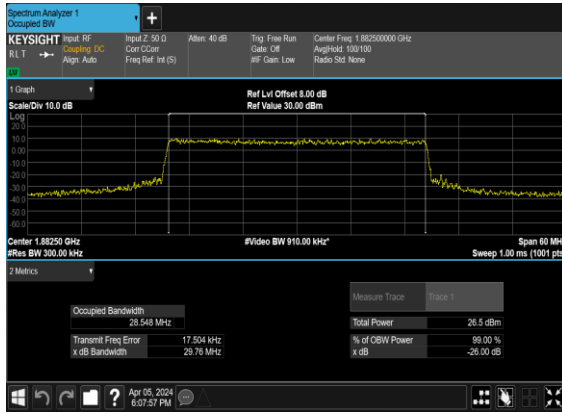
N25(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N25(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



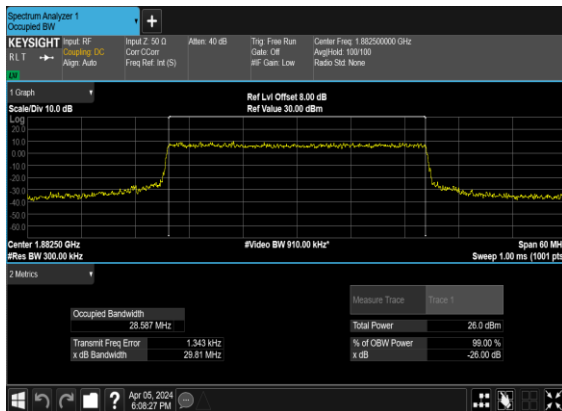
N25(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



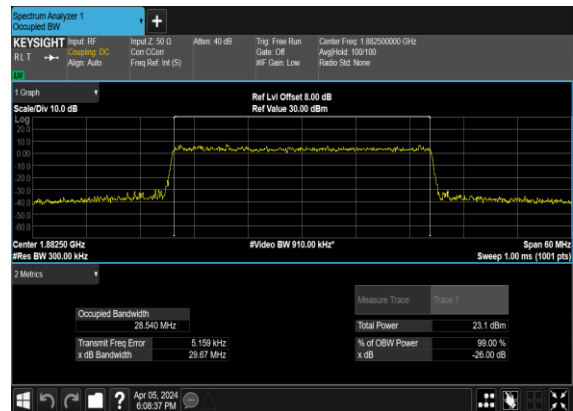
N25(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



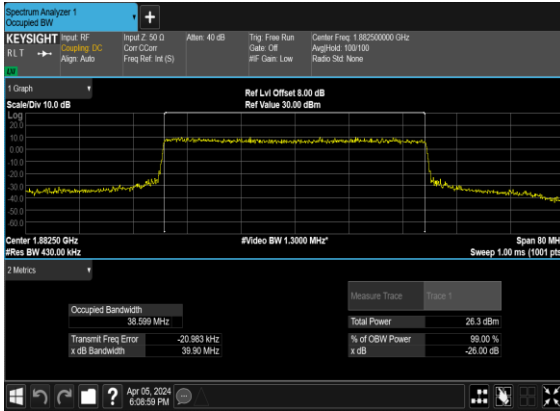
N25(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



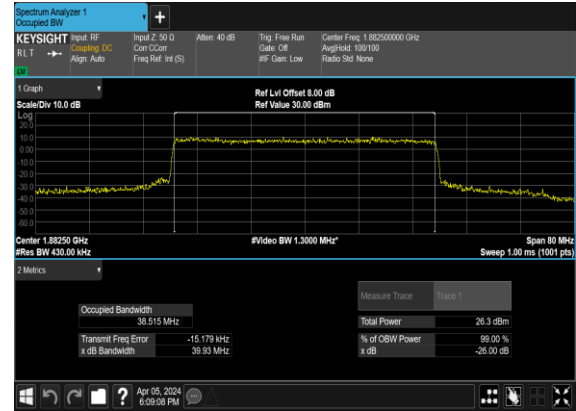
N25(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



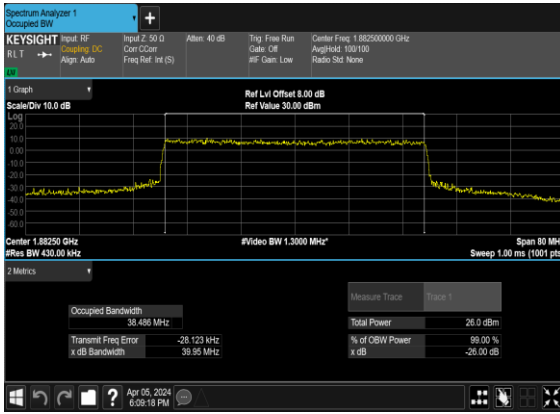
N25(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



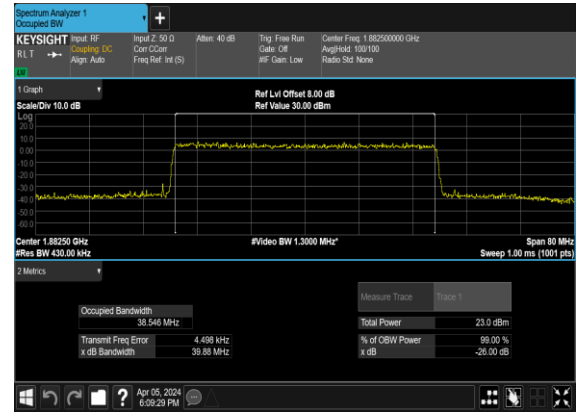
N25(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

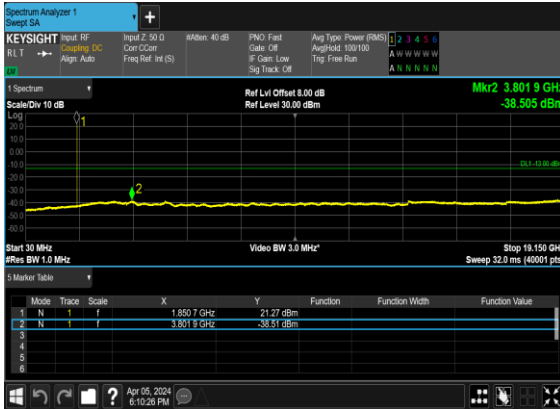


Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

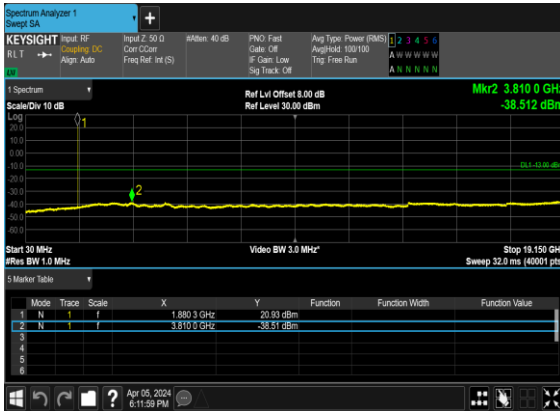
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



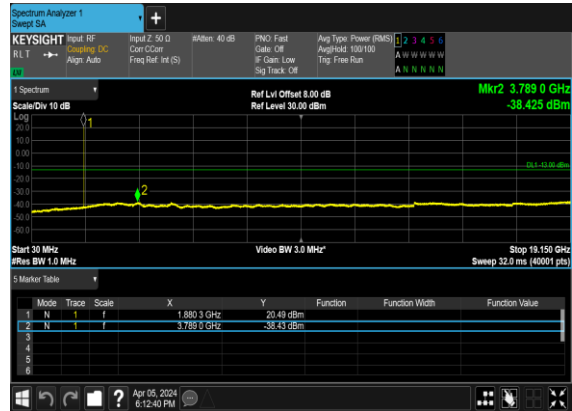
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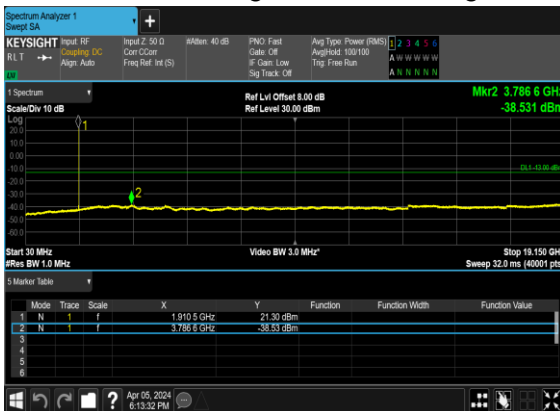
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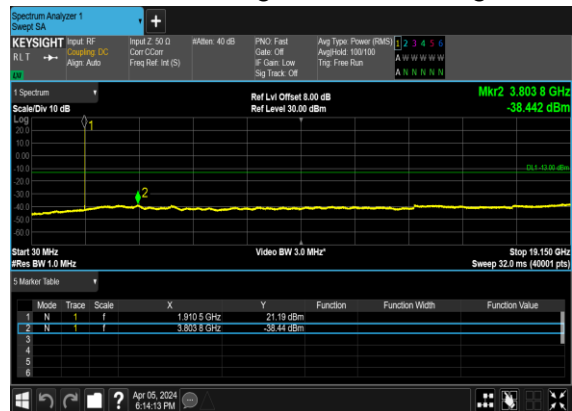
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



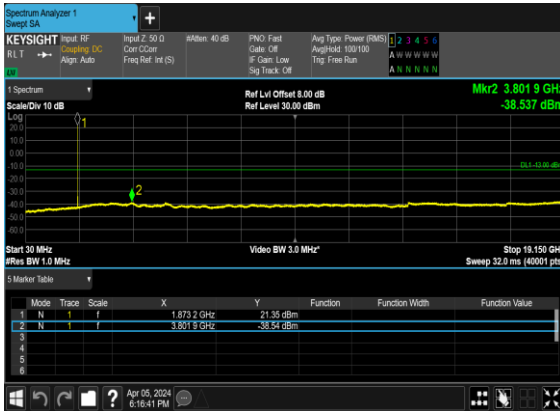
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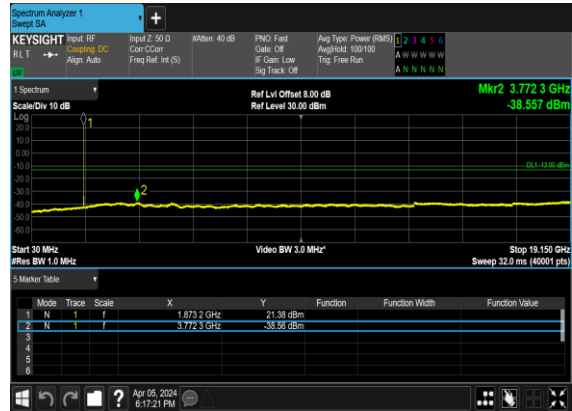
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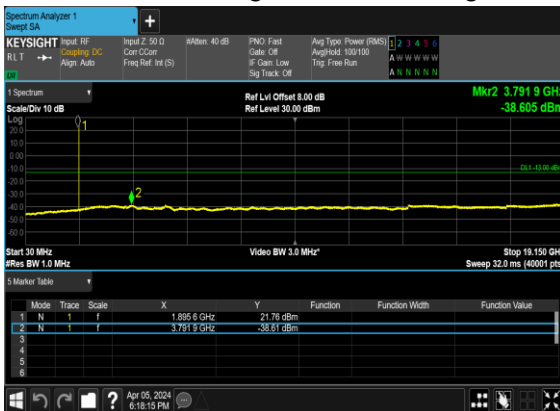
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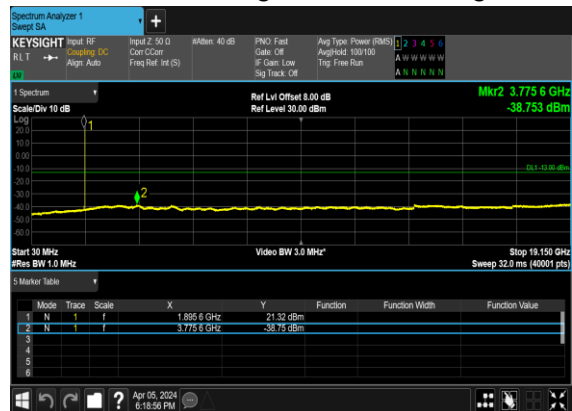
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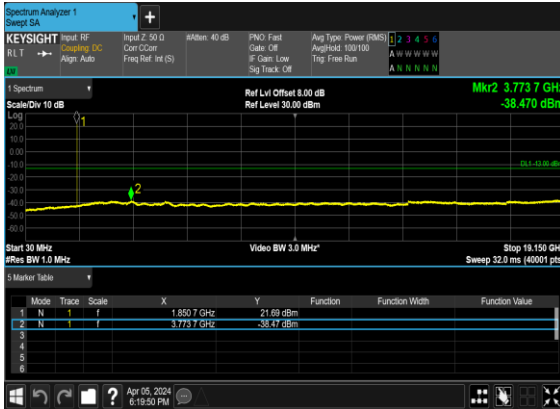
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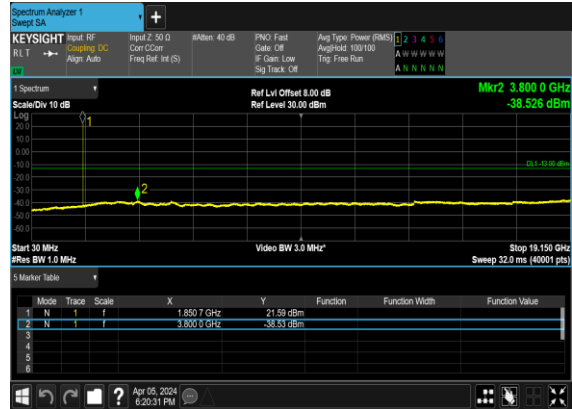
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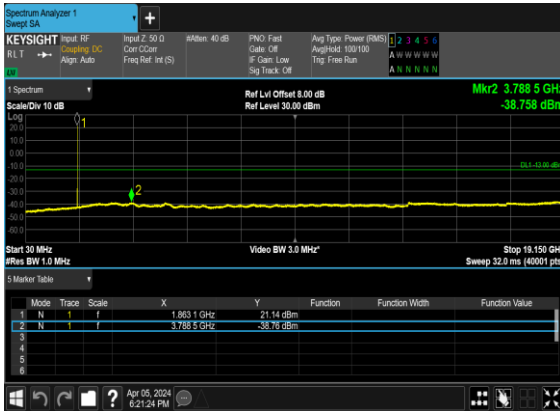
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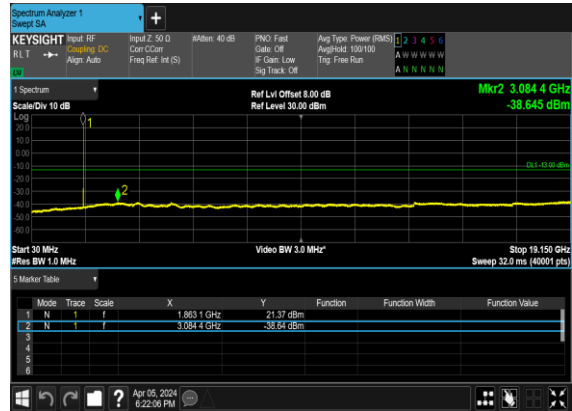
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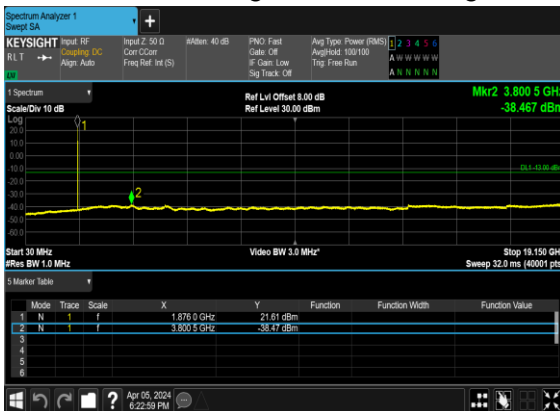
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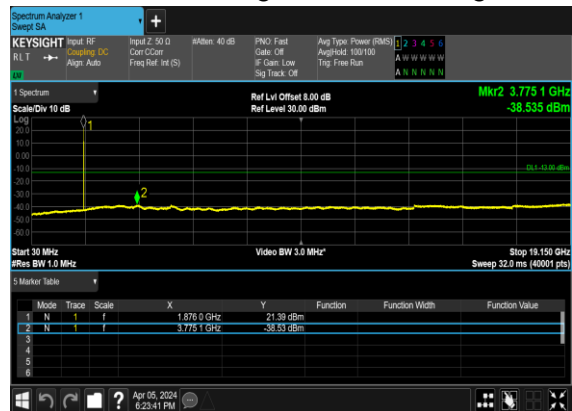
N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N25(40M)_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
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	216@0	see graph	PASS