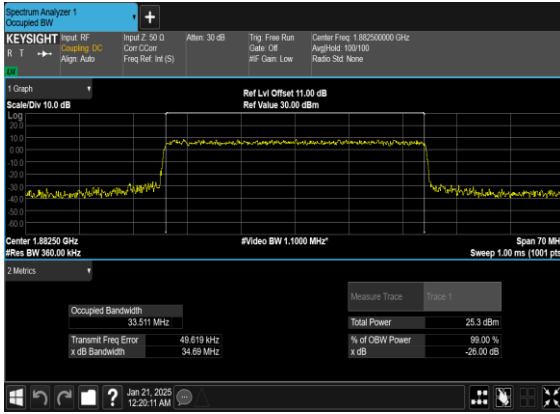
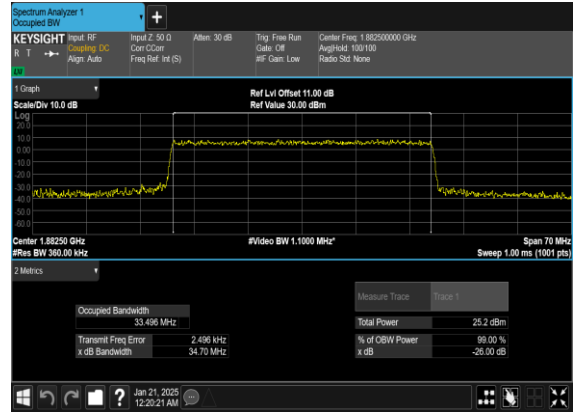




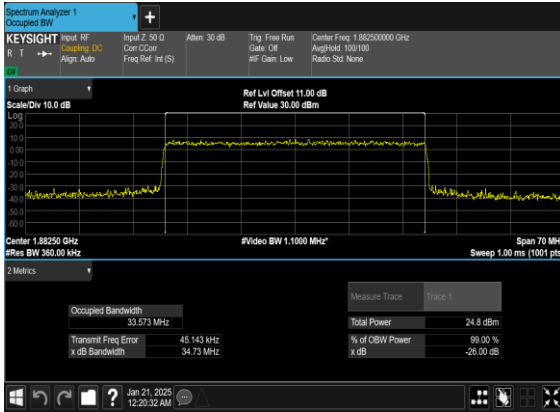
N25(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



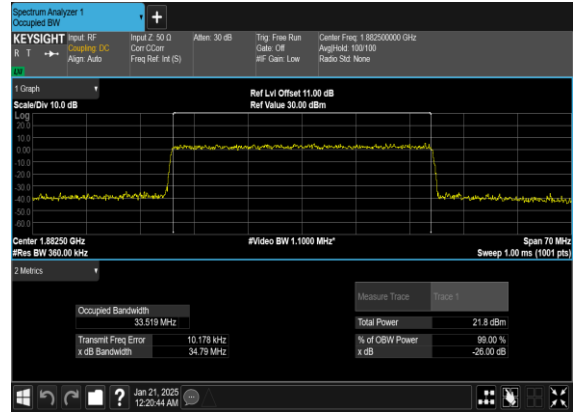
N25(35M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N25(35M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

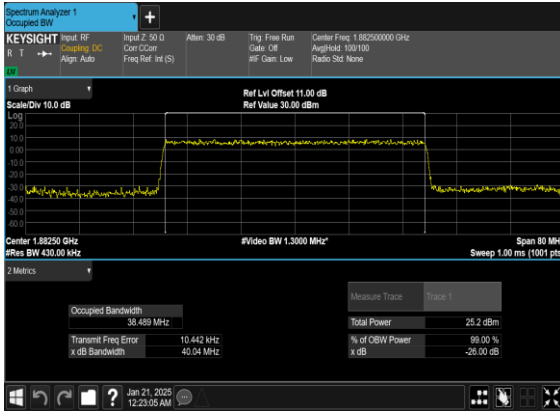


N25(35M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

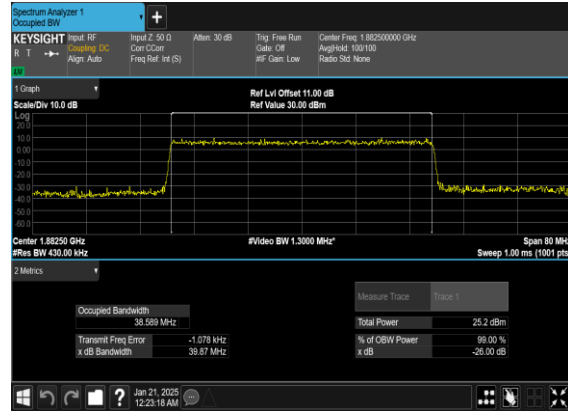




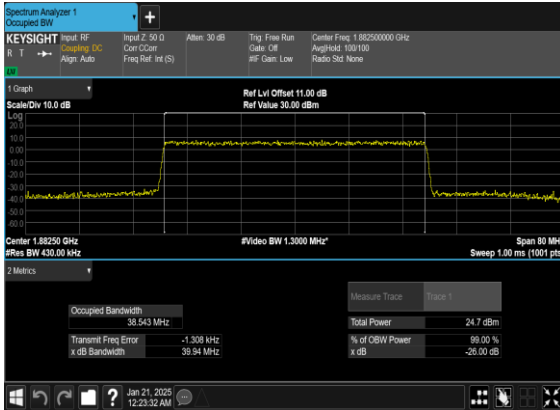
N25(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



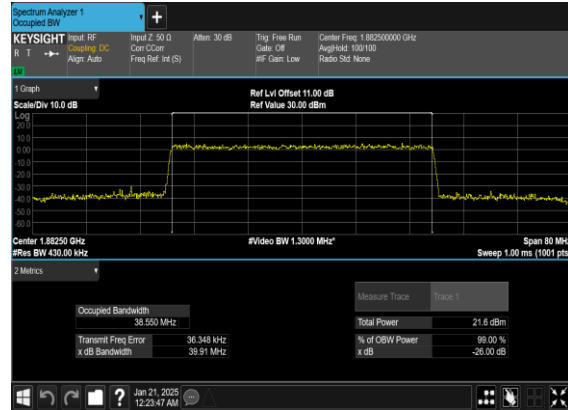
N25(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

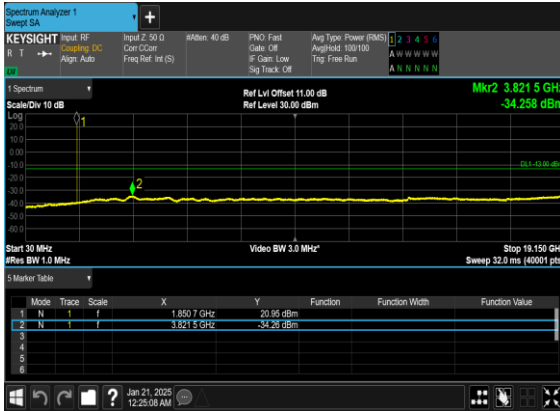
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	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



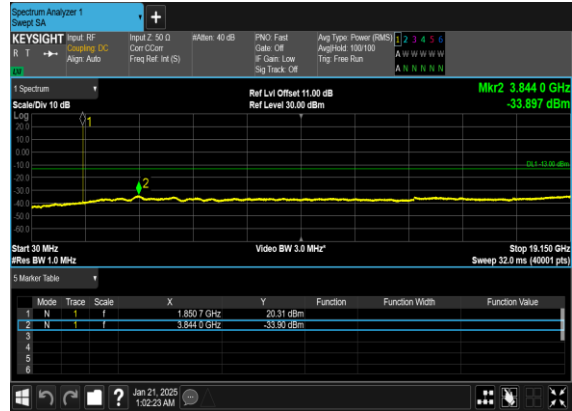
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	40	374000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



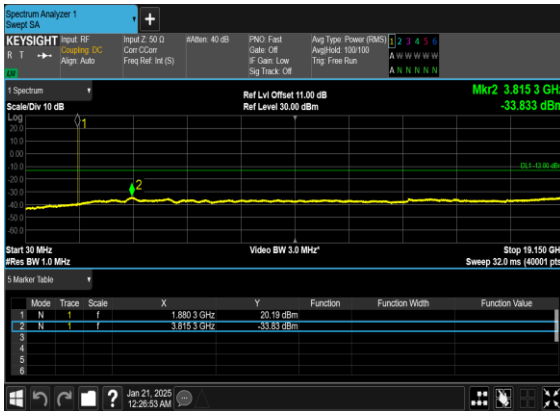
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



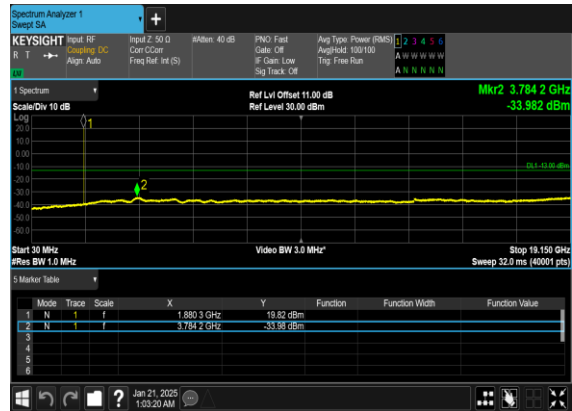
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

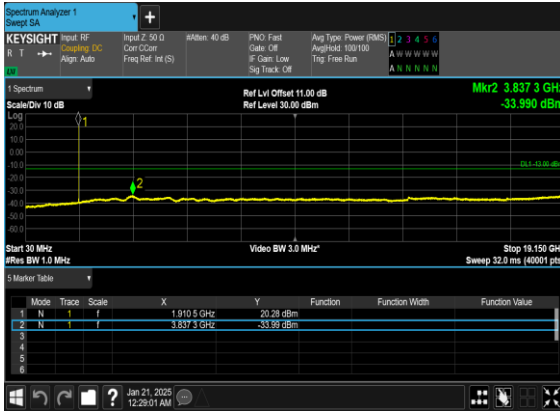


N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

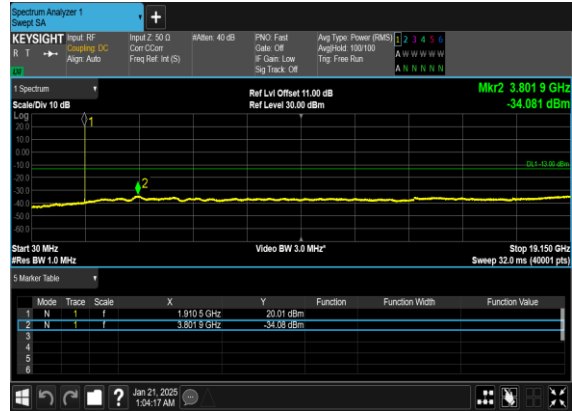




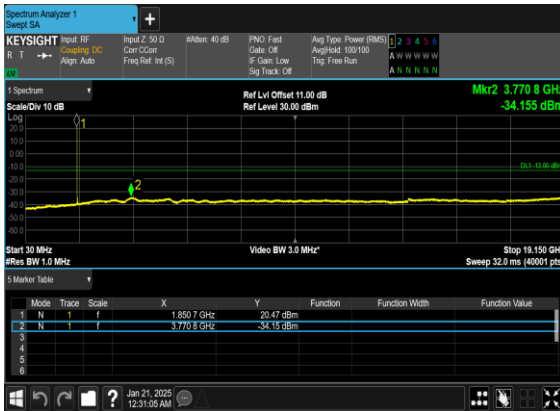
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

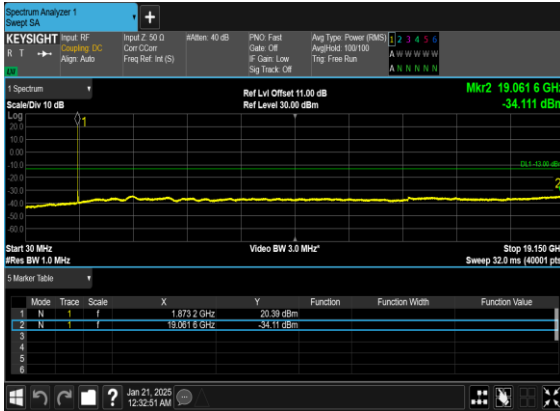


N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

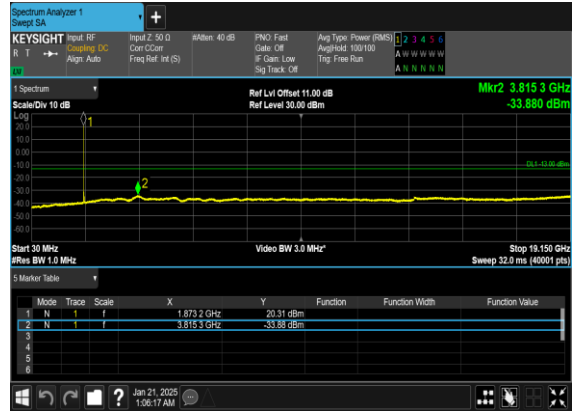




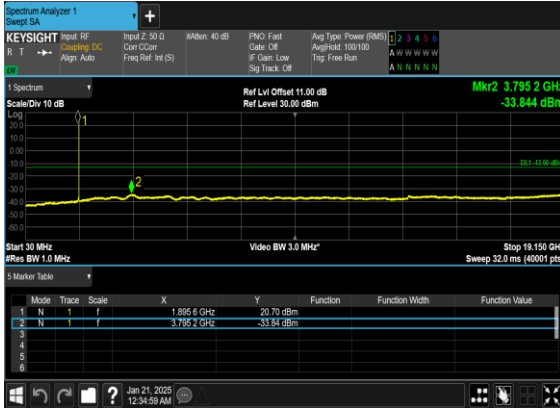
N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



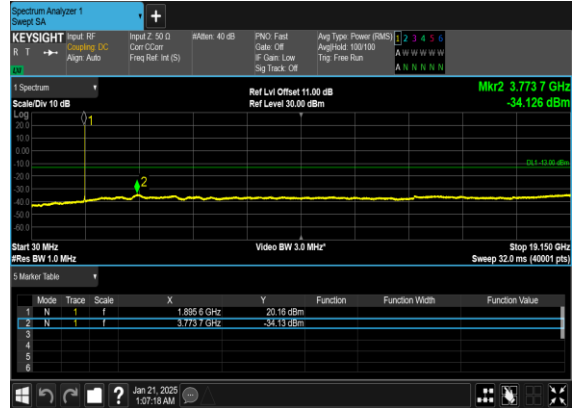
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

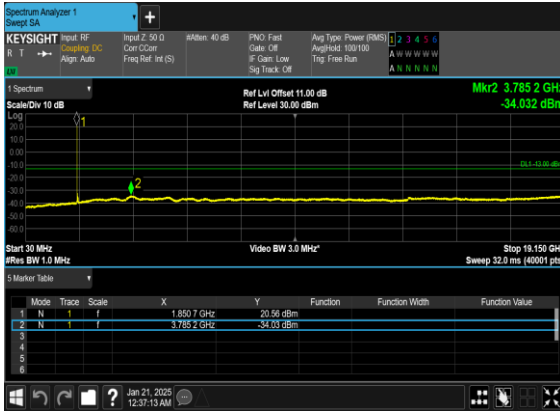


N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH





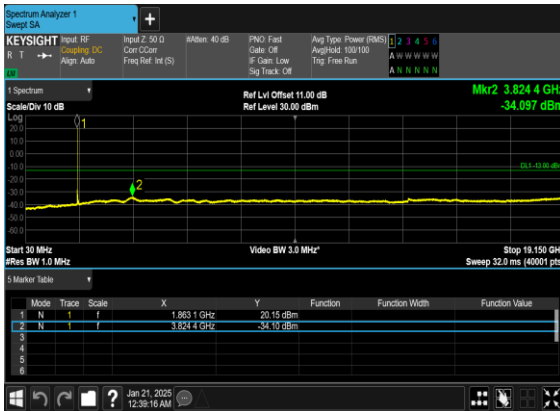
N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



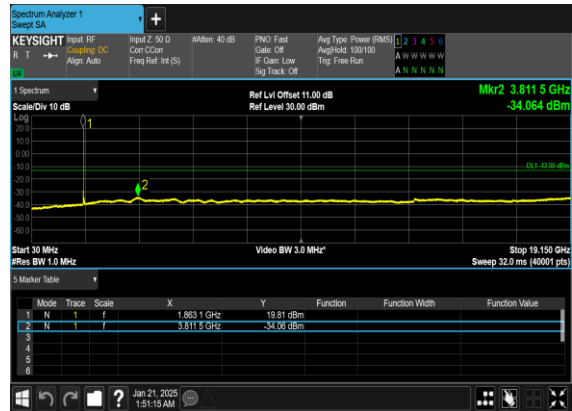
N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

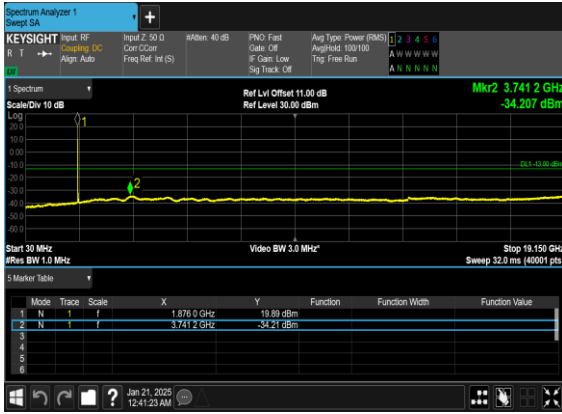


N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

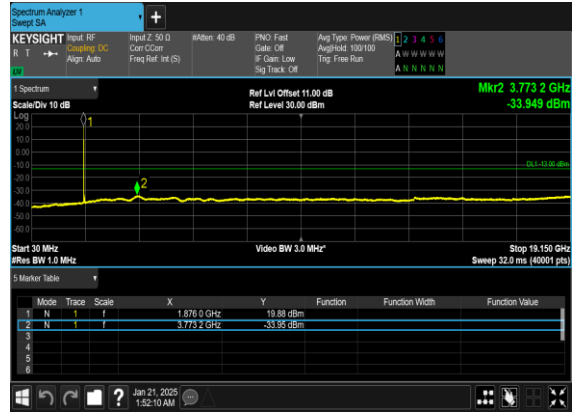




N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



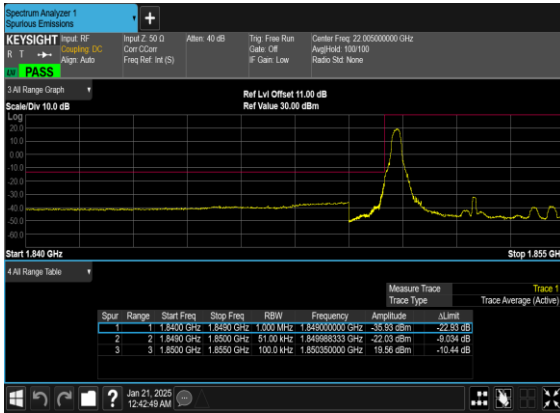


Conducted Band Edge

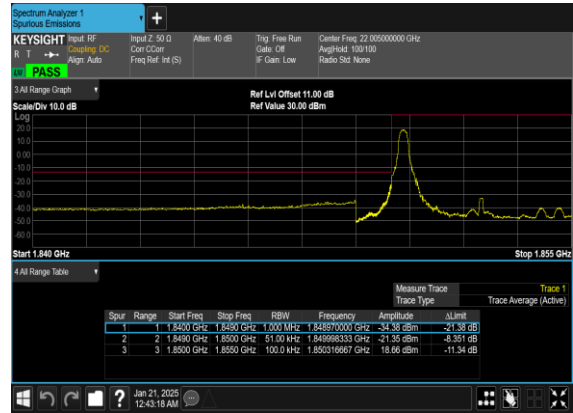
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	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



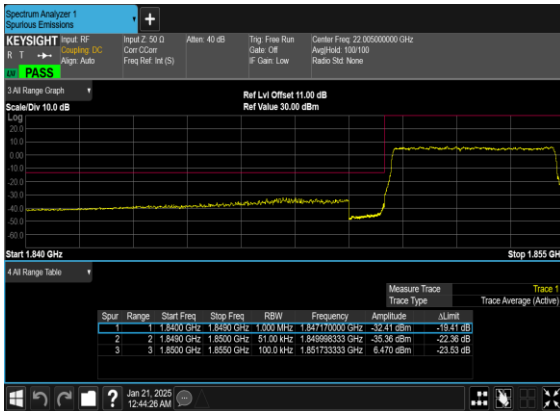
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



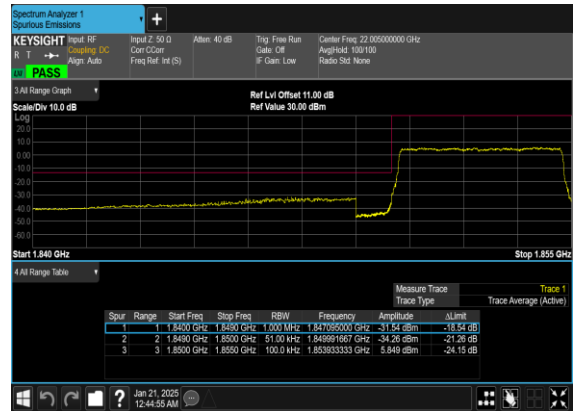
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

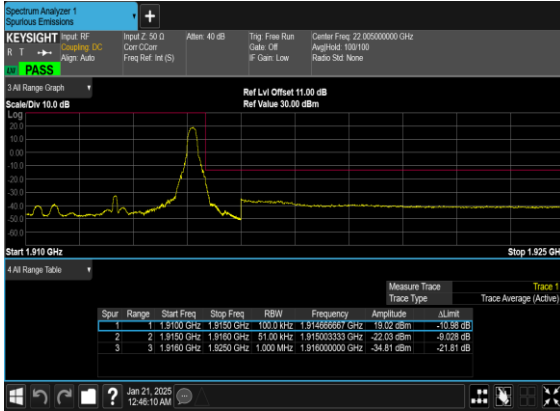


N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

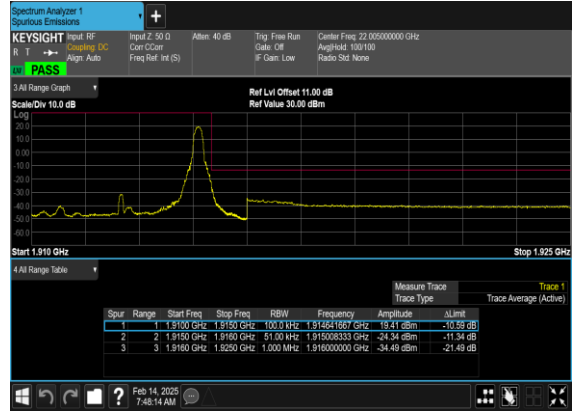




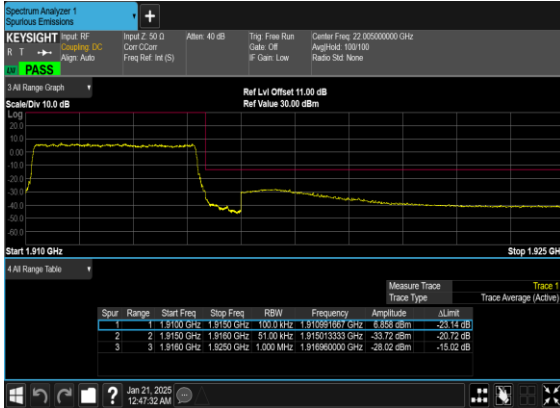
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



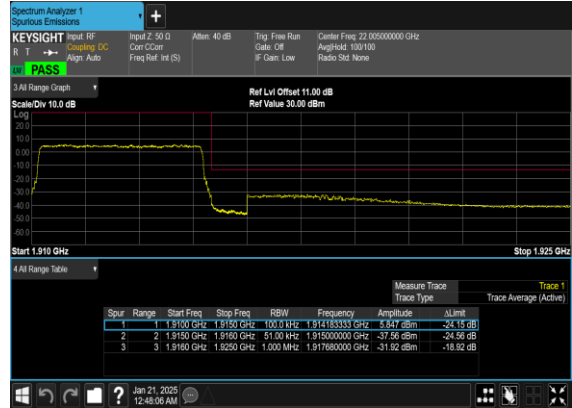
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N25(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

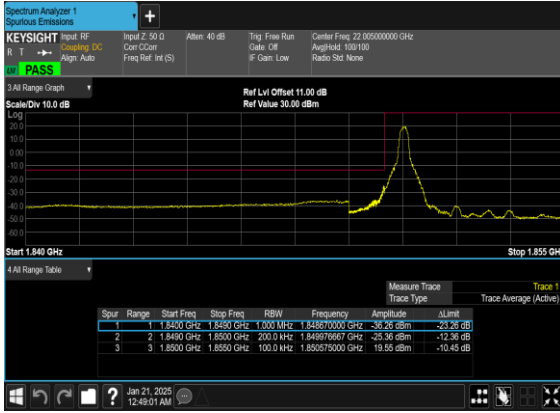


N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

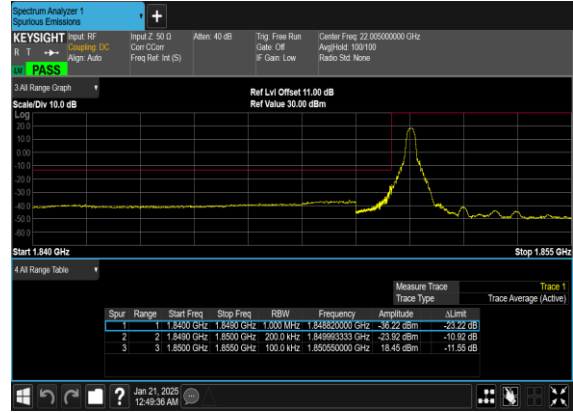




N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



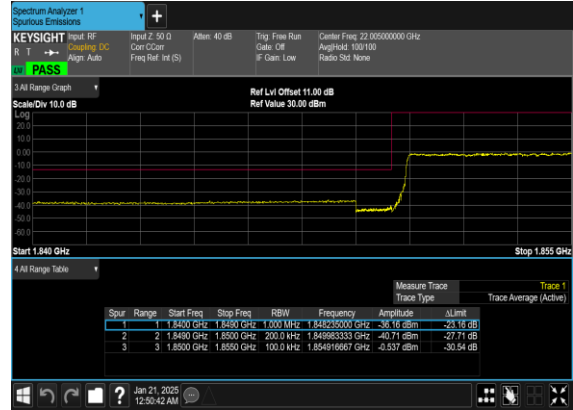
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

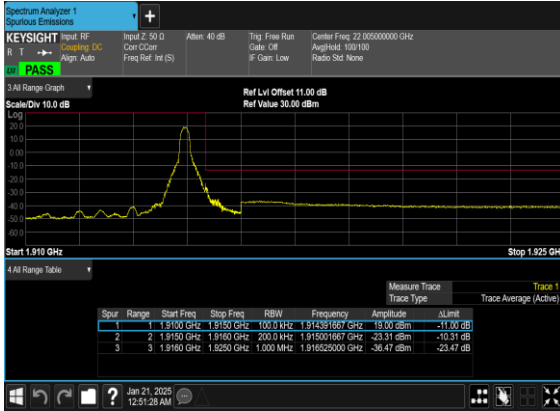


N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

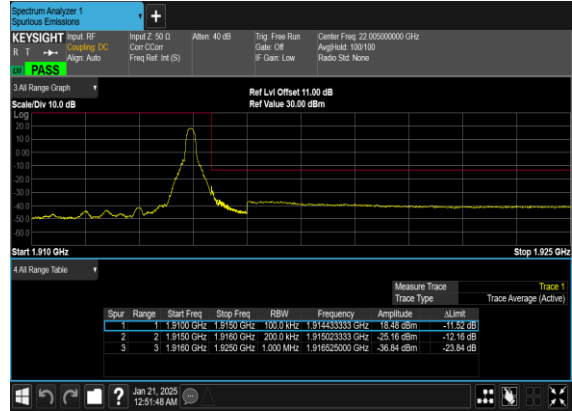




N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



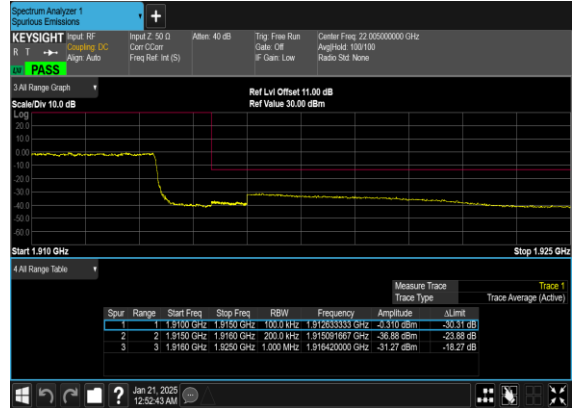
N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N25(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

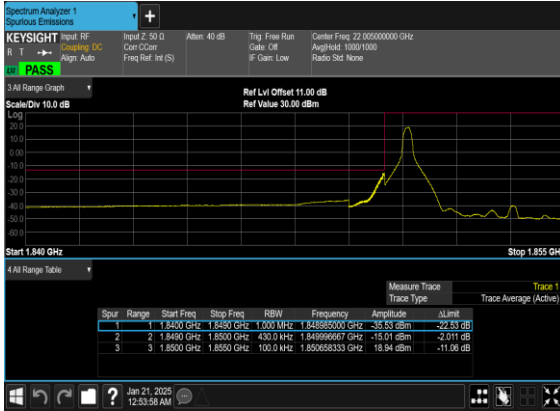


N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

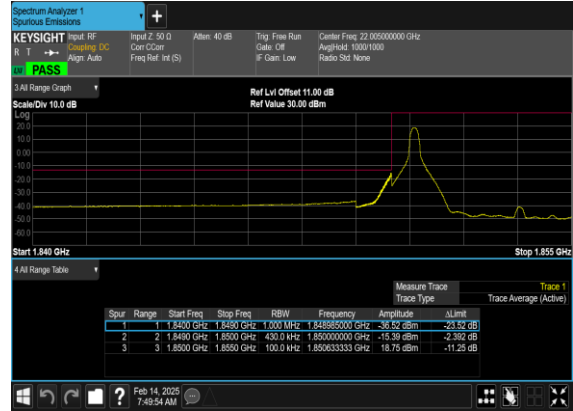




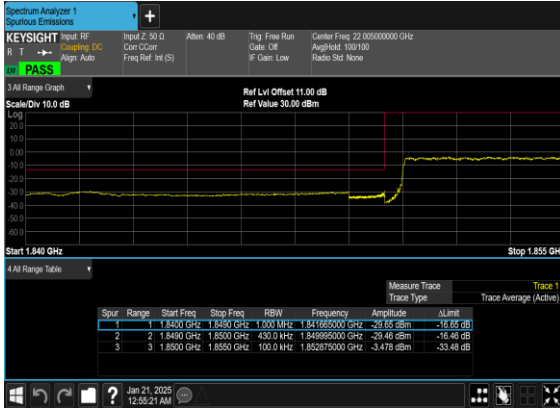
N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

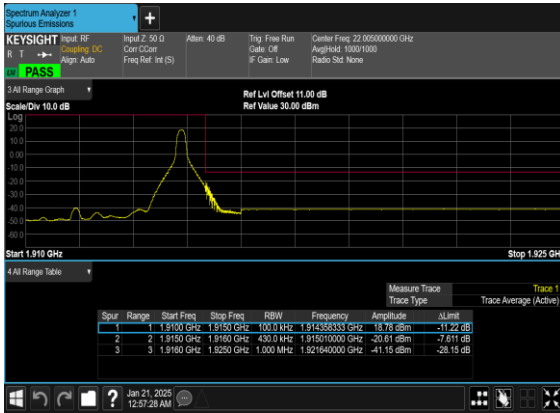


N25(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

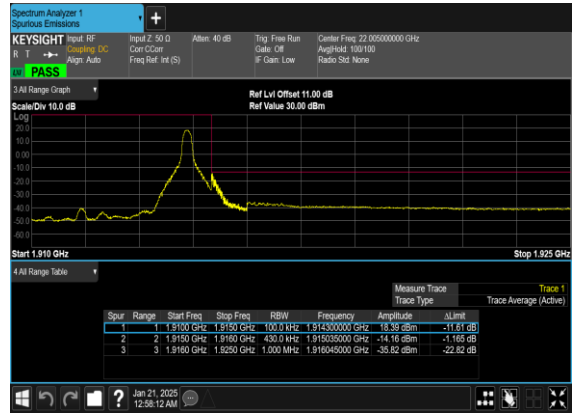




N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



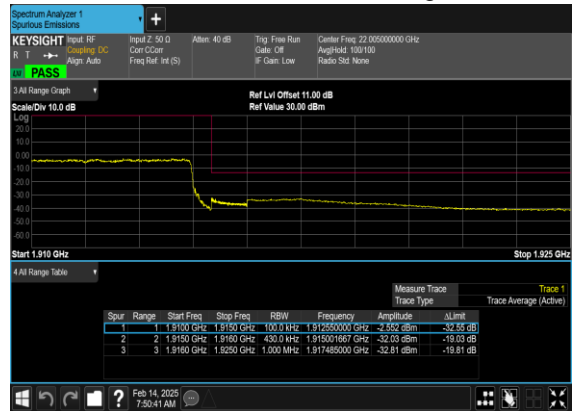
N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N25(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N25(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N26 ANT0

Transmitter Conducted Output Power And ERP, (G_T - L_C)=-5.77dB

NR Band	SCS	Bandwidth	Arfcn	Freq(M Hz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
26	15	5	165300	826.5	DFT-s-OFDM QPSK	12@6	22.88	14.96	0.0313
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@1	22.87	14.95	0.0313
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@23	22.58	14.66	0.0292
26	15	5	165300	826.5	DFT-s-OFDM 16 QAM	12@6	21.69	13.77	0.0238
26	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@1	21.85	13.93	0.0247
26	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@23	21.8	13.88	0.0244
26	15	5	167300	836.5	DFT-s-OFDM QPSK	12@6	22.79	14.87	0.0307
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@1	22.86	14.94	0.0312
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@23	22.65	14.73	0.0297
26	15	5	167300	836.5	DFT-s-OFDM 16 QAM	12@6	21.72	13.8	0.0240
26	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@1	21.92	14	0.0251
26	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@23	21.75	13.83	0.0242
26	15	5	169300	846.5	DFT-s-OFDM QPSK	12@6	22.88	14.96	0.0313
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@1	22.84	14.92	0.0310
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@23	22.68	14.76	0.0299
26	15	5	169300	846.5	DFT-s-OFDM 16 QAM	12@6	21.77	13.85	0.0243
26	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@1	21.84	13.92	0.0247
26	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@23	21.87	13.95	0.0248
26	15	10	165800	829	DFT-s-OFDM QPSK	25@12	22.83	14.91	0.0310
26	15	10	165800	829	DFT-s-OFDM QPSK	1@1	22.69	14.77	0.0300
26	15	10	165800	829	DFT-s-OFDM QPSK	1@50	22.7	14.78	0.0301
26	15	10	165800	829	DFT-s-OFDM 16 QAM	25@12	21.62	13.7	0.0234
26	15	10	165800	829	DFT-s-OFDM 16 QAM	1@1	21.79	13.87	0.0244
26	15	10	165800	829	DFT-s-OFDM 16 QAM	1@50	21.89	13.97	0.0249
26	15	10	167300	836.5	DFT-s-OFDM QPSK	25@12	22.75	14.83	0.0304
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@1	22.7	14.78	0.0301
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@50	22.52	14.6	0.0288
26	15	10	167300	836.5	DFT-s-OFDM 16 QAM	25@12	21.64	13.72	0.0236
26	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@1	21.88	13.96	0.0249
26	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@50	21.76	13.84	0.0242
26	15	10	168800	844	DFT-s-OFDM QPSK	25@12	22.76	14.84	0.0305
26	15	10	168800	844	DFT-s-OFDM QPSK	1@1	22.57	14.65	0.0292
26	15	10	168800	844	DFT-s-OFDM QPSK	1@50	22.73	14.81	0.0303
26	15	10	168800	844	DFT-s-OFDM 16 QAM	25@12	21.69	13.77	0.0238



26	15	10	168800	844	DFT-s-OFDM 16 QAM	1@1	21.72	13.8	0.0240
26	15	10	168800	844	DFT-s-OFDM 16 QAM	1@50	21.84	13.92	0.0247
26	15	15	166300	831.5	DFT-s-OFDM QPSK	36@18	22.81	14.89	0.0308
26	15	15	166300	831.5	DFT-s-OFDM QPSK	1@1	22.65	14.73	0.0297
26	15	15	166300	831.5	DFT-s-OFDM QPSK	1@77	22.5	14.58	0.0287
26	15	15	166300	831.5	DFT-s-OFDM 16 QAM	36@18	21.6	13.68	0.0233
26	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@1	21.75	13.83	0.0242
26	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@77	21.63	13.71	0.0235
26	15	15	167300	836.5	DFT-s-OFDM QPSK	36@18	22.77	14.85	0.0305
26	15	15	167300	836.5	DFT-s-OFDM QPSK	1@1	22.68	14.76	0.0299
26	15	15	167300	836.5	DFT-s-OFDM QPSK	1@77	22.52	14.6	0.0288
26	15	15	167300	836.5	DFT-s-OFDM 16 QAM	36@18	21.54	13.62	0.0230
26	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@1	21.77	13.85	0.0243
26	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@77	21.65	13.73	0.0236
26	15	15	168300	841.5	DFT-s-OFDM QPSK	36@18	22.72	14.8	0.0302
26	15	15	168300	841.5	DFT-s-OFDM QPSK	1@1	22.8	14.88	0.0308
26	15	15	168300	841.5	DFT-s-OFDM QPSK	1@77	22.61	14.69	0.0294
26	15	15	168300	841.5	DFT-s-OFDM 16 QAM	36@18	21.54	13.62	0.0230
26	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@1	21.77	13.85	0.0243
26	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@77	21.83	13.91	0.0246
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	50@25	22.89	14.97	0.0314
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@1	22.74	14.82	0.0303
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@104	22.5	14.58	0.0287
26	15	20	166800	834	DFT-s-OFDM QPSK	50@25	22.73	14.81	0.0303
26	15	20	166800	834	DFT-s-OFDM QPSK	1@1	22.73	14.81	0.0303
26	15	20	166800	834	DFT-s-OFDM QPSK	1@104	22.53	14.61	0.0289
26	15	20	166800	834	DFT-s-OFDM 16 QAM	50@25	21.73	13.81	0.0240
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@1	21.8	13.88	0.0244
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@104	21.68	13.76	0.0238
26	15	20	166800	834	DFT-s-OFDM 64 QAM	50@25	20.2	12.28	0.0169
26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@1	20.05	12.13	0.0163
26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@104	19.96	12.04	0.0160
26	15	20	166800	834	DFT-s-OFDM 256 QAM	50@25	18.22	10.3	0.0107
26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@1	18.27	10.35	0.0108
26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@104	18.2	10.28	0.0107
26	15	20	166800	834	CP-OFDM QPSK	53@26	21.25	13.33	0.0215
26	15	20	166800	834	CP-OFDM QPSK	1@1	21.29	13.37	0.0217
26	15	20	166800	834	CP-OFDM QPSK	1@104	21.13	13.21	0.0209
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	50@25	22.74	14.82	0.0303
26	15	20	167300	836.5	DFT-s-OFDM PI/2	1@1	22.7	14.78	0.0301



					BPSK				
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@104	22.65	14.73	0.0297
26	15	20	167300	836.5	DFT-s-OFDM QPSK	50@25	22.76	14.84	0.0305
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@1	22.7	14.78	0.0301
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@104	22.53	14.61	0.0289
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	50@25	21.71	13.79	0.0239
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@1	21.82	13.9	0.0245
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@104	21.83	13.91	0.0246
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	50@25	20.16	12.24	0.0167
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@1	20.12	12.2	0.0166
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@104	20.08	12.16	0.0164
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	50@25	18.24	10.32	0.0108
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@1	18.27	10.35	0.0108
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@104	18.23	10.31	0.0107
26	15	20	167300	836.5	CP-OFDM QPSK	53@26	21.21	13.29	0.0213
26	15	20	167300	836.5	CP-OFDM QPSK	1@1	21.3	13.38	0.0218
26	15	20	167300	836.5	CP-OFDM QPSK	1@104	21.28	13.36	0.0217
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	50@25	22.76	14.84	0.0305
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@1	22.72	14.8	0.0302
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@104	22.68	14.76	0.0299
26	15	20	167800	839	DFT-s-OFDM QPSK	50@25	22.69	14.77	0.0300
26	15	20	167800	839	DFT-s-OFDM QPSK	1@1	22.7	14.78	0.0301
26	15	20	167800	839	DFT-s-OFDM QPSK	1@104	22.72	14.8	0.0302
26	15	20	167800	839	DFT-s-OFDM 16 QAM	50@25	21.79	13.87	0.0244
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@1	21.8	13.88	0.0244
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@104	21.92	14	0.0251
26	15	20	167800	839	DFT-s-OFDM 64 QAM	50@25	20.27	12.35	0.0172
26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@1	20.05	12.13	0.0163
26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@104	20	12.08	0.0161
26	15	20	167800	839	DFT-s-OFDM 256 QAM	50@25	18.18	10.26	0.0106
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@1	18.17	10.25	0.0106
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@104	18.29	10.37	0.0109
26	15	20	167800	839	CP-OFDM QPSK	53@26	21.23	13.31	0.0214
26	15	20	167800	839	CP-OFDM QPSK	1@1	21.36	13.44	0.0221
26	15	20	167800	839	CP-OFDM QPSK	1@104	21.27	13.35	0.0216



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	17.7	PASS	NV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	19.0	PASS	LV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	17.4	PASS	HV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	10.5	PASS	-30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	13.7	PASS	-20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	14.6	PASS	-10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	15.5	PASS	0°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	14.7	PASS	10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	13.3	PASS	20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	11.7	PASS	30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	16.9	PASS	40°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	11.5	PASS	50°C

|MAX(Δf)| = 19 Hz

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	824.529481	≥ 824 MHz	PASS
$f_H + \text{MAX}(\Delta f) $	847.391619	≤ 849 MHz	



Frequency Stability

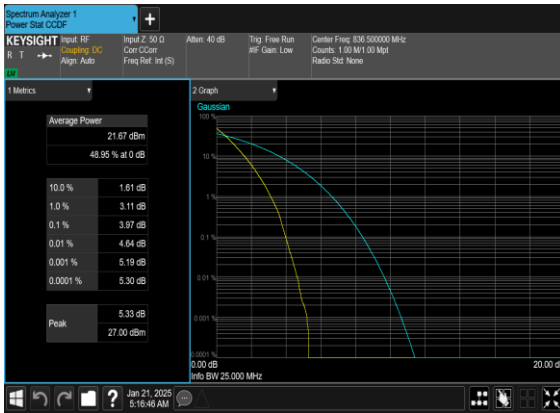
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0042	PASS	NV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0049	PASS	LV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0040	PASS	HV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0000	PASS	-30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0018	PASS	-20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0029	PASS	0°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0024	PASS	10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0016	PASS	20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0007	PASS	30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0037	PASS	40°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0006	PASS	50°C



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	100@0	3.97	13	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	5.17	13	PASS

N26(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N26(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



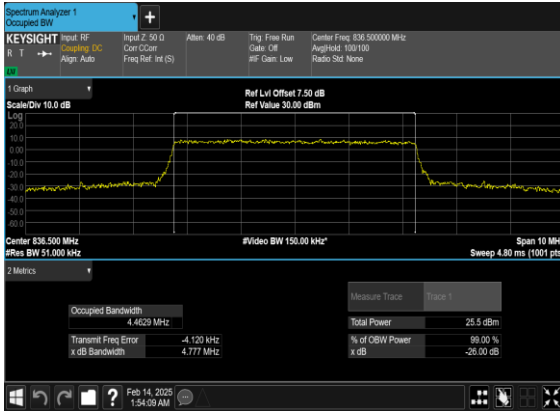


Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
26	15	5	167300	836.5	CP-OFDM QPSK	25@0	4.4629	4.777
26	15	5	167300	836.5	CP-OFDM 16 QAM	25@0	4.4679	4.811
26	15	5	167300	836.5	CP-OFDM 64 QAM	25@0	4.4775	4.807
26	15	5	167300	836.5	CP-OFDM 256 QAM	25@0	4.4655	4.812
26	15	10	167300	836.5	CP-OFDM QPSK	52@0	9.2574	9.707
26	15	10	167300	836.5	CP-OFDM 16 QAM	52@0	9.2504	9.689
26	15	10	167300	836.5	CP-OFDM 64 QAM	52@0	9.2576	9.664
26	15	10	167300	836.5	CP-OFDM 256 QAM	52@0	9.2564	9.738
26	15	15	167300	836.5	CP-OFDM QPSK	79@0	14.064	14.64
26	15	15	167300	836.5	CP-OFDM 16 QAM	79@0	14.064	14.67
26	15	15	167300	836.5	CP-OFDM 64 QAM	79@0	14.076	14.68
26	15	15	167300	836.5	CP-OFDM 256 QAM	79@0	14.074	14.66
26	15	20	167300	836.5	CP-OFDM QPSK	106@0	18.893	19.66
26	15	20	167300	836.5	CP-OFDM 16 QAM	106@0	18.871	19.65
26	15	20	167300	836.5	CP-OFDM 64 QAM	106@0	18.893	19.58
26	15	20	167300	836.5	CP-OFDM 256 QAM	106@0	18.86	19.64



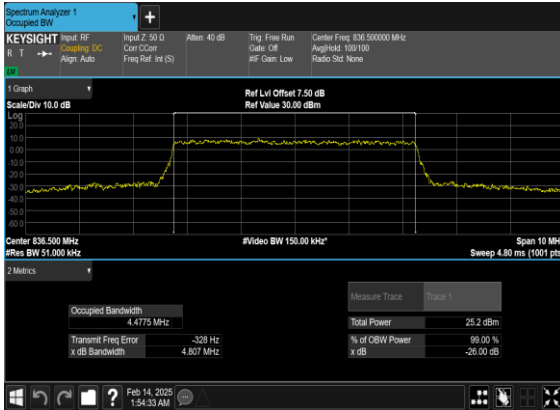
N26(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



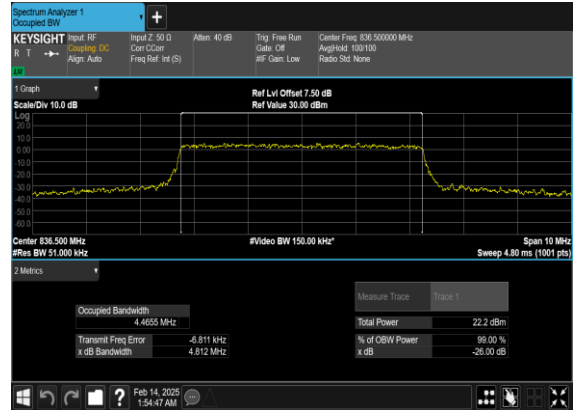
N26(5M)_CP-OFDM_16_QAM_Outer_Full_Mid_CH



N26(5M)_CP-OFDM_64_QAM_Outer_Full_Mid_CH

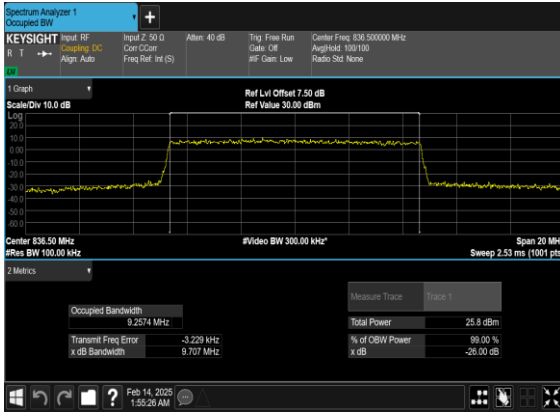


N26(5M)_CP-OFDM_256_QAM_Outer_Full_Mid_CH

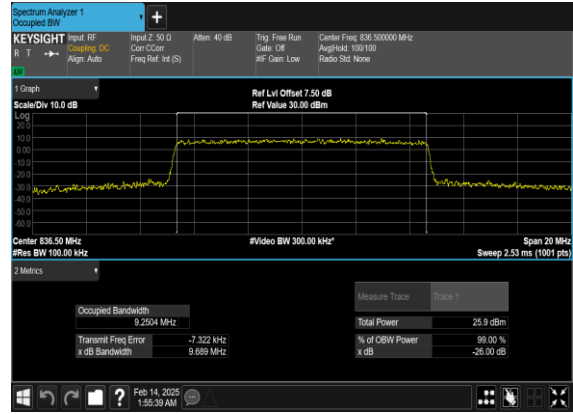




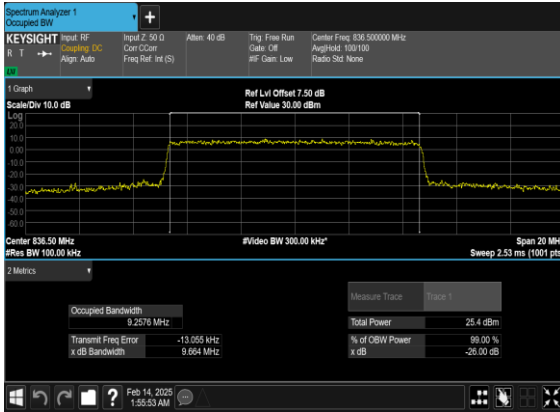
N26(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N26(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N26(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

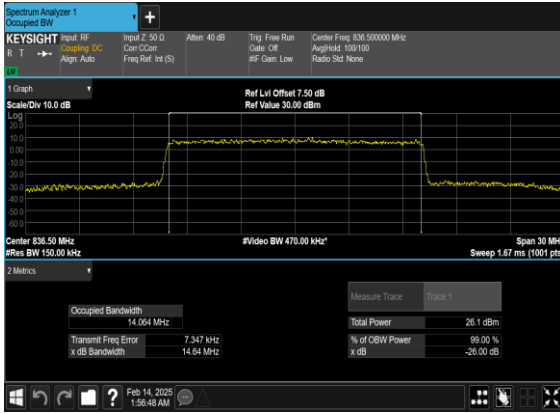


N26(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

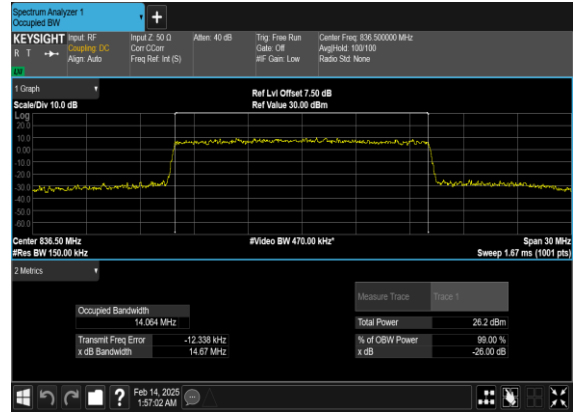




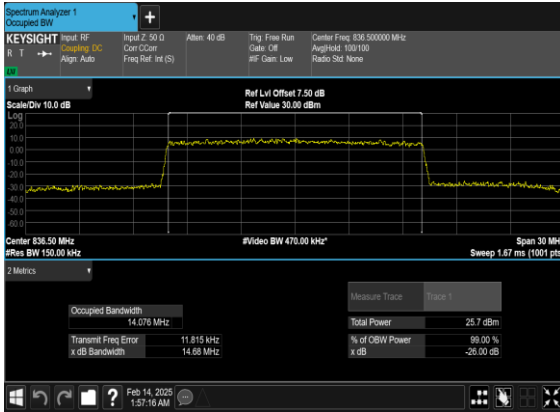
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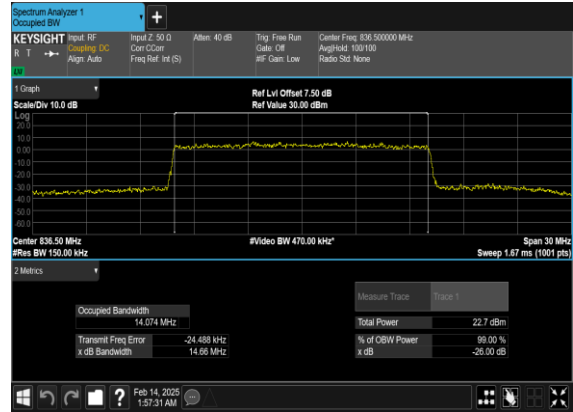
N26(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N26(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH

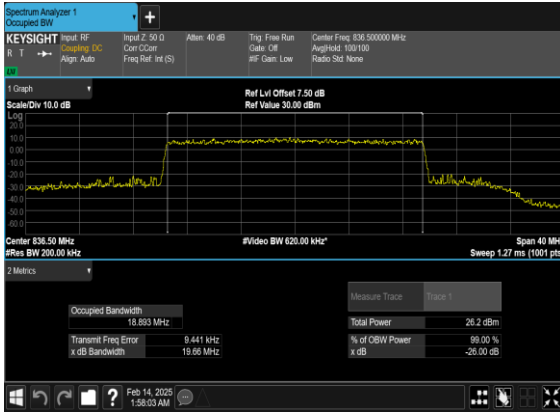


N26(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

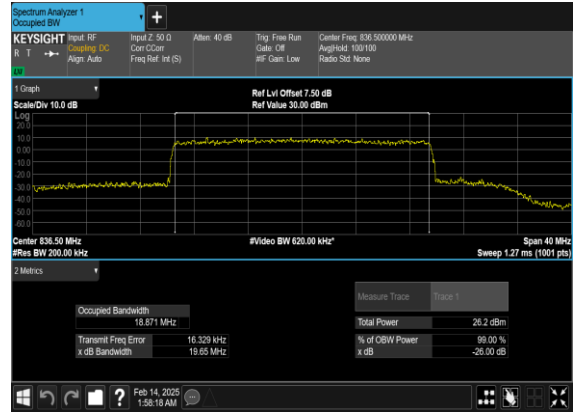




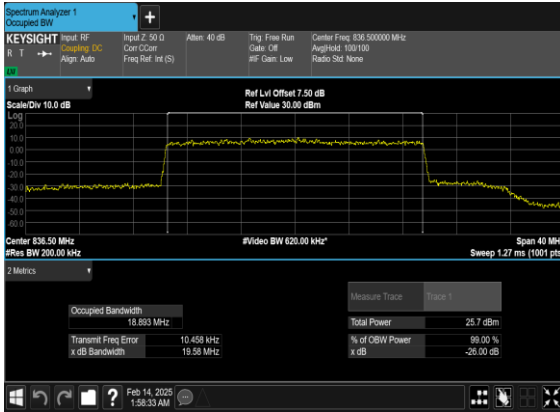
N26(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH





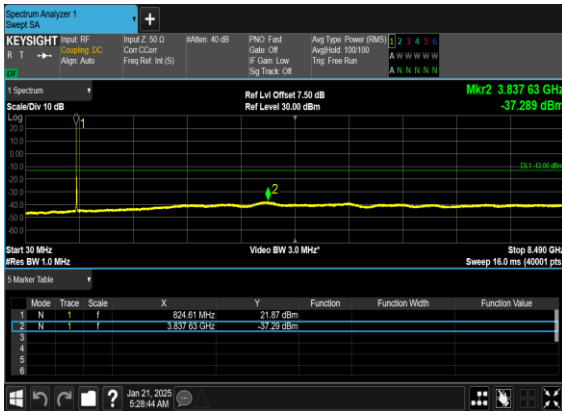
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N26(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N26(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH





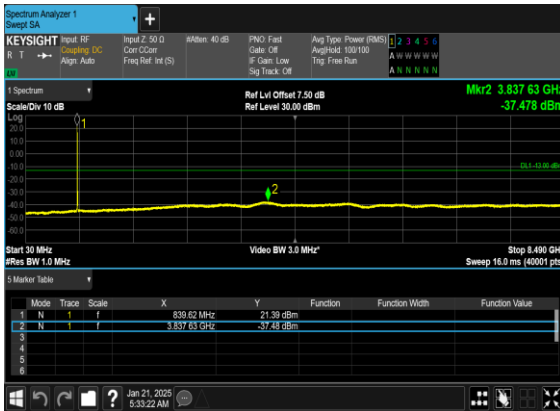
N26(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



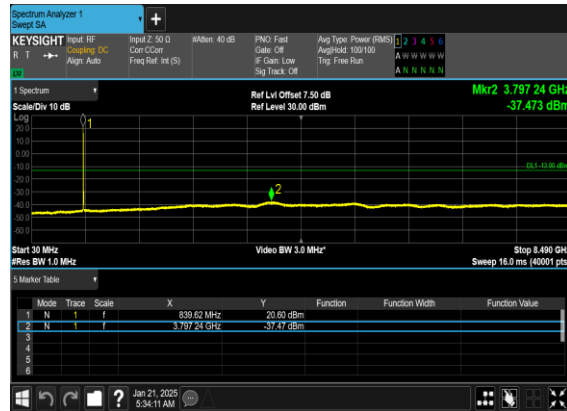
N26(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N26(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N26(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

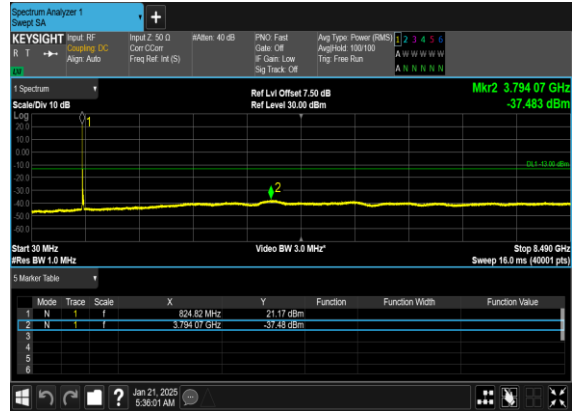




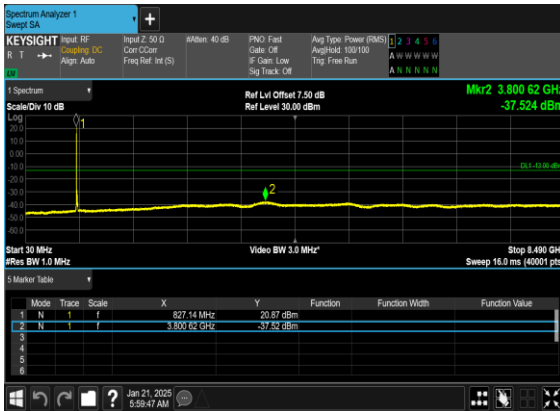
N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

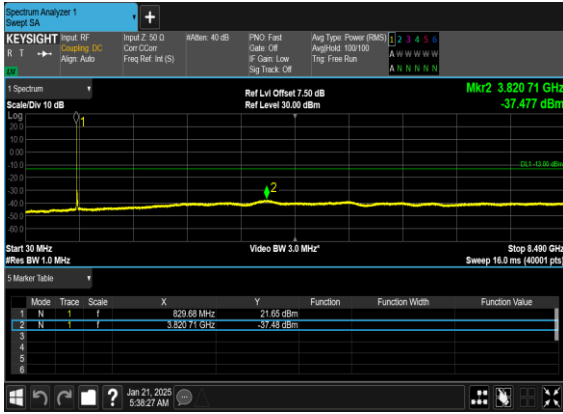


N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH





N26(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



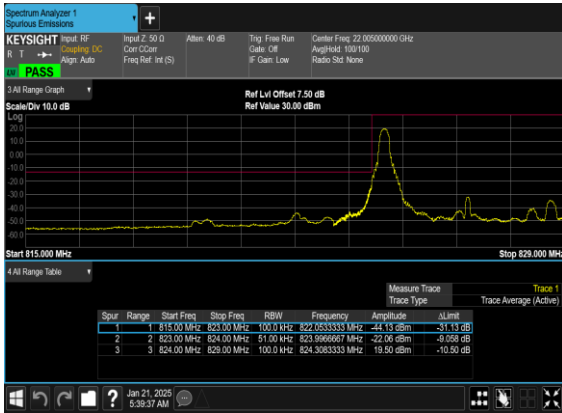


Conducted Band Edge

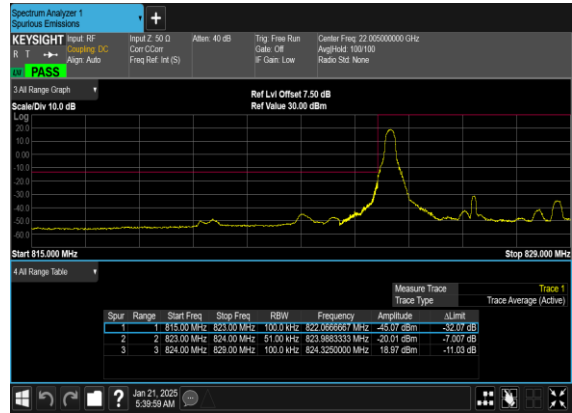
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



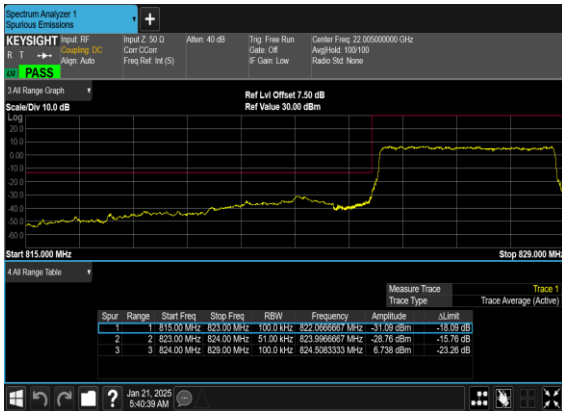
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



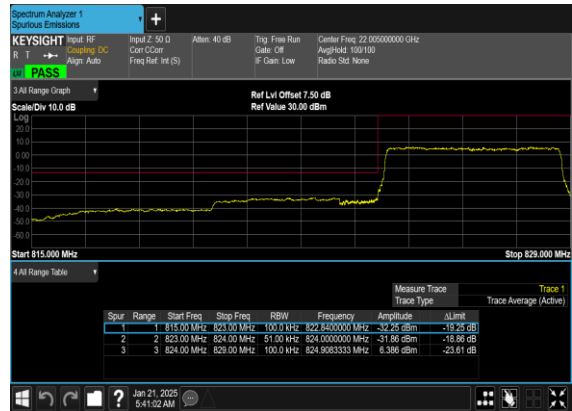
N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

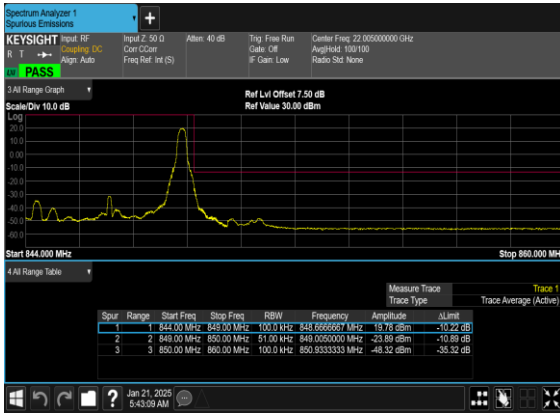


N26(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

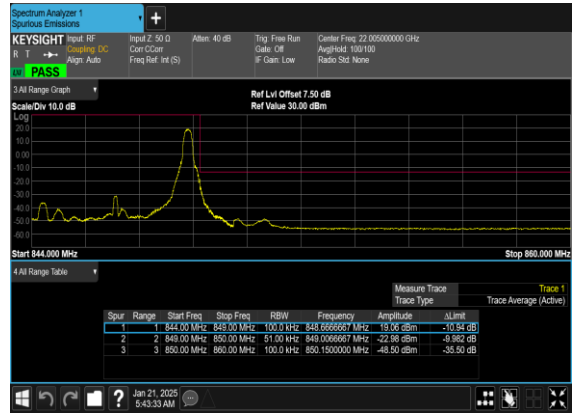




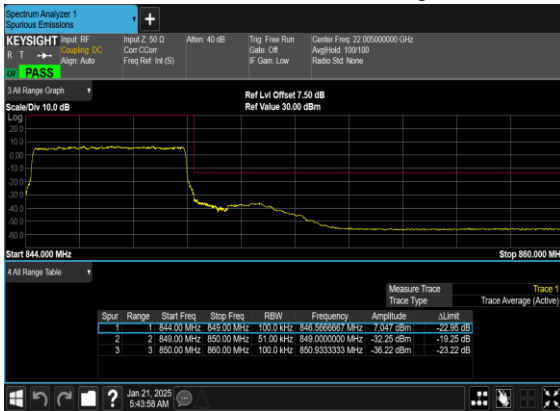
N26(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N26(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N26(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N26(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

