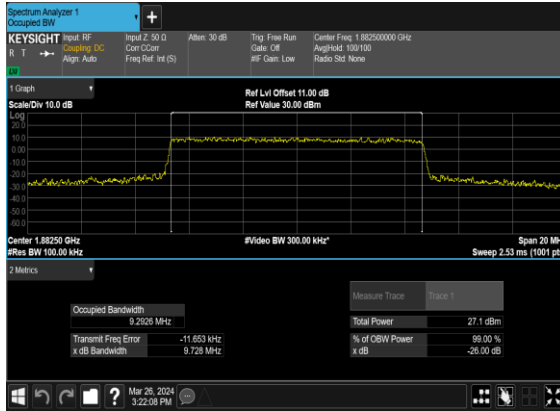
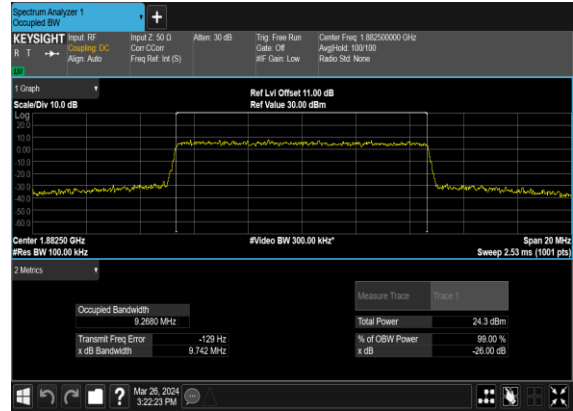


N25(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



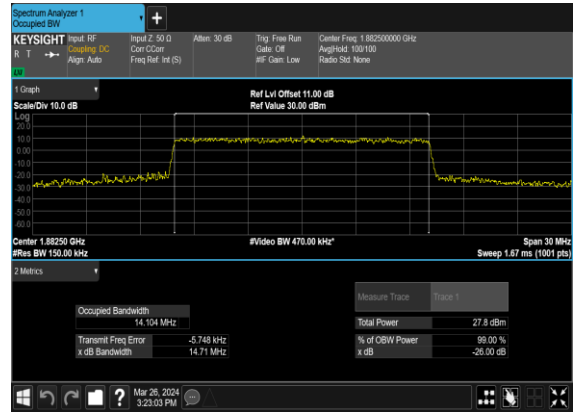
N25(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



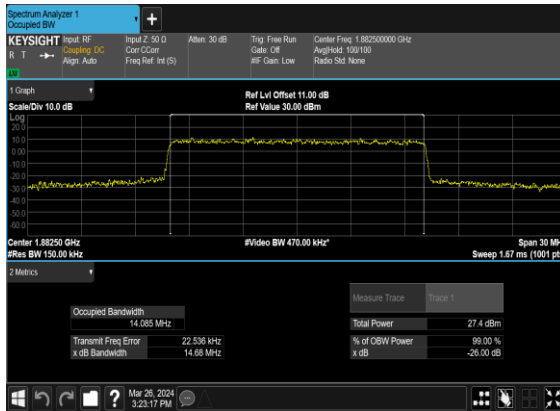
N25(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



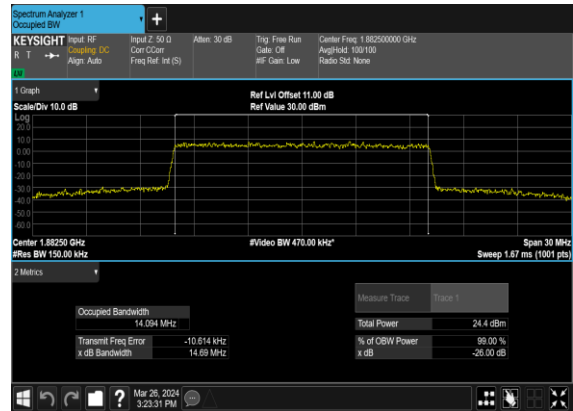
N25(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



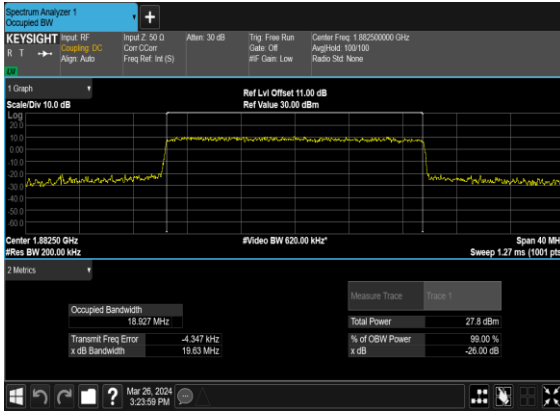
N25(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



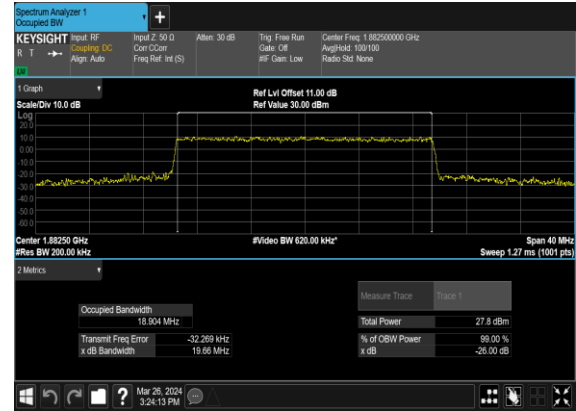
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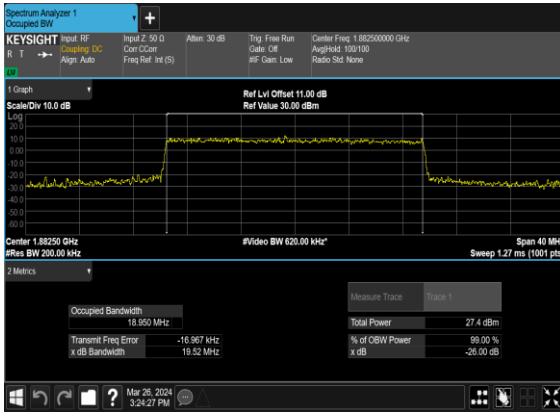
N25(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



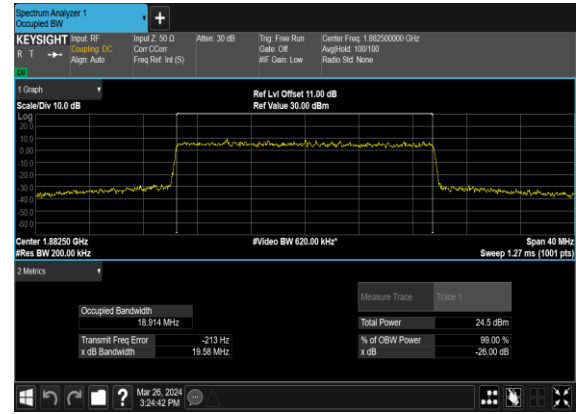
N25(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



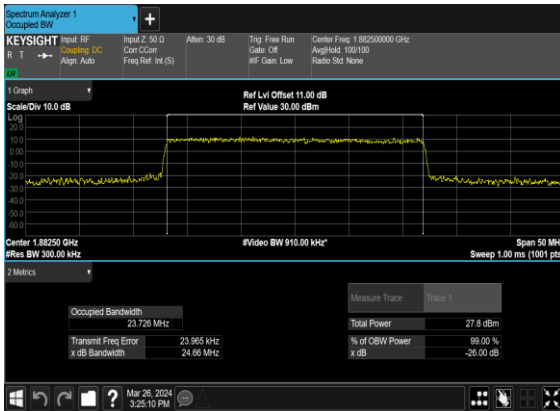
N25(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



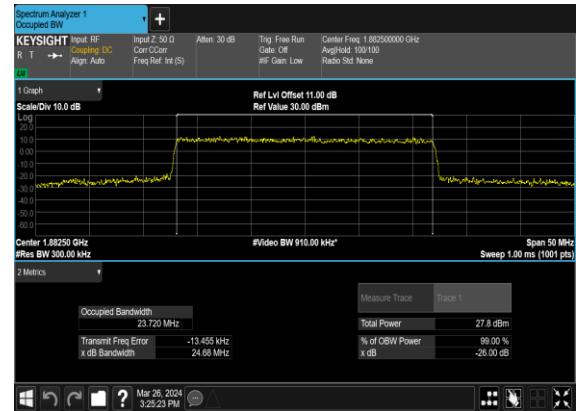
N25(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



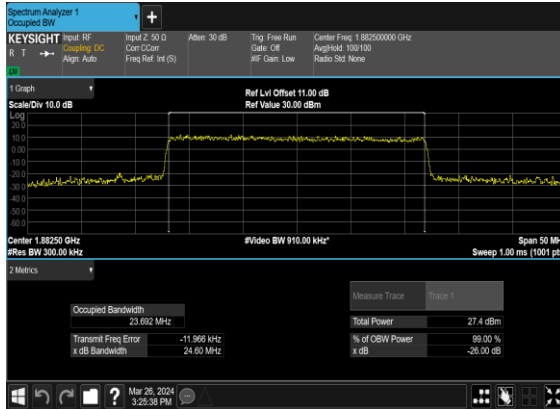
N25(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



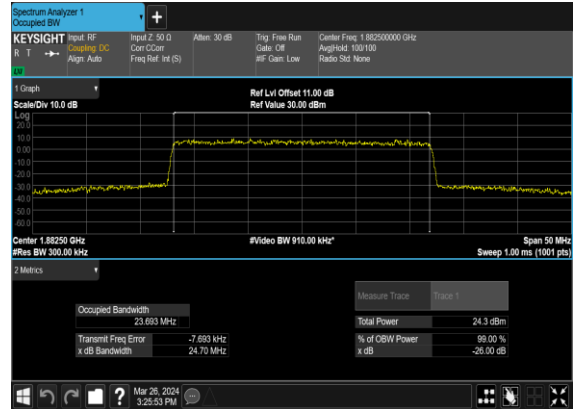
N25(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N25(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



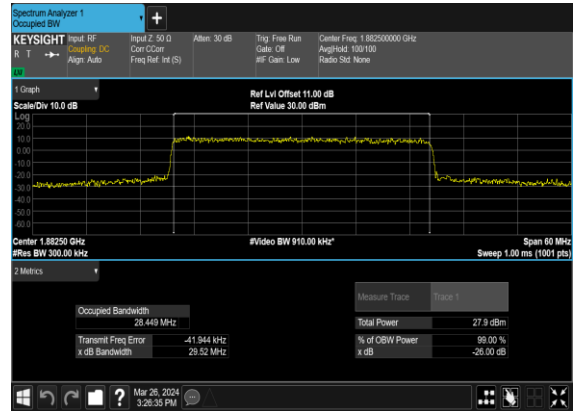
N25(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



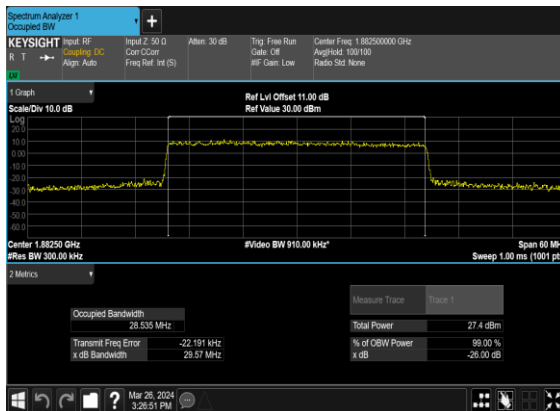
N25(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



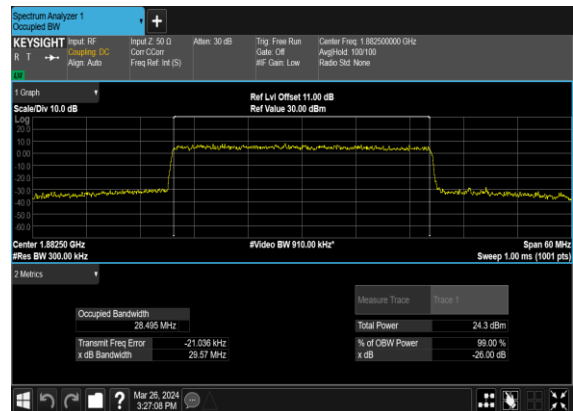
N25(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



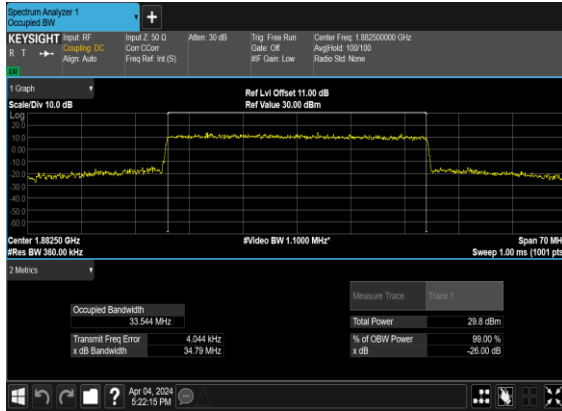
N25(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



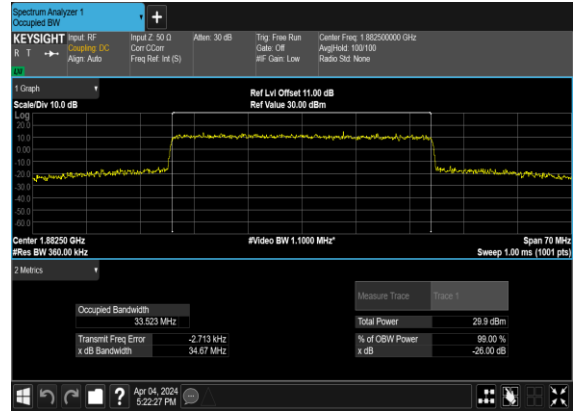
N25(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



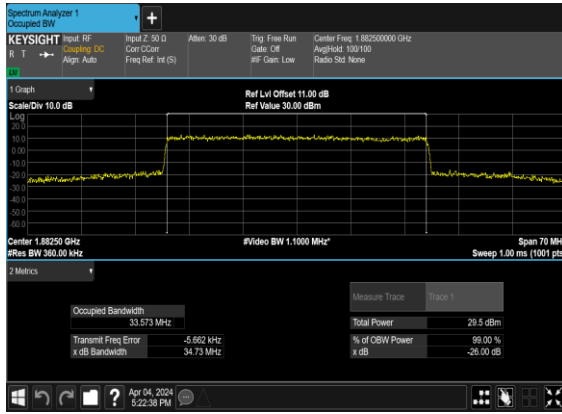
N25(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



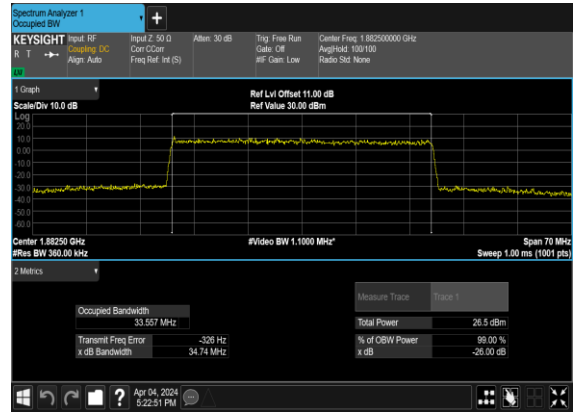
N25(35M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



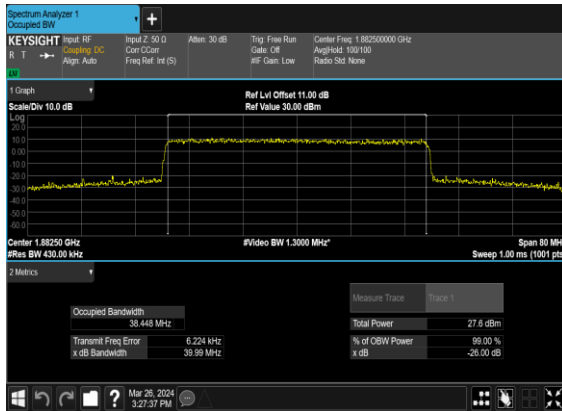
N25(35M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



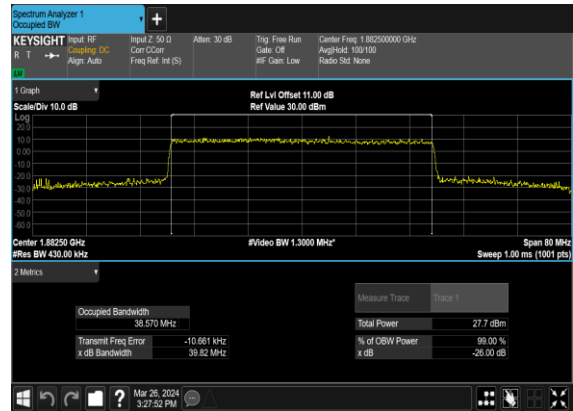
N25(35M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



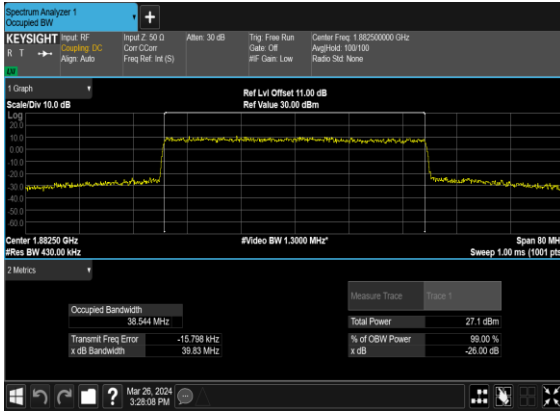
N25(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



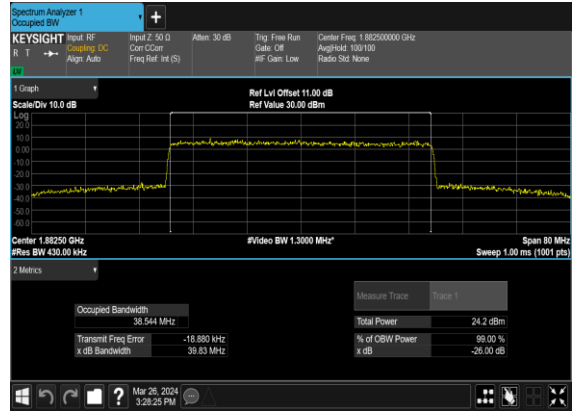
N25(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



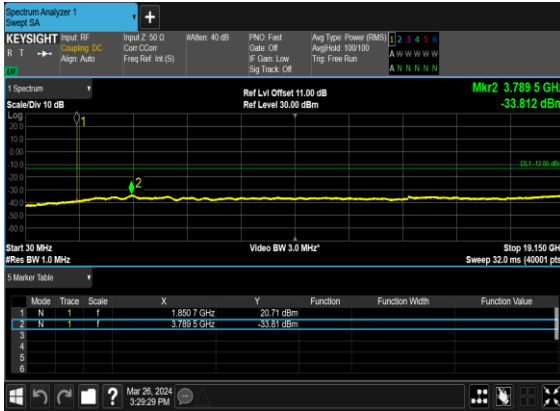
N25(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



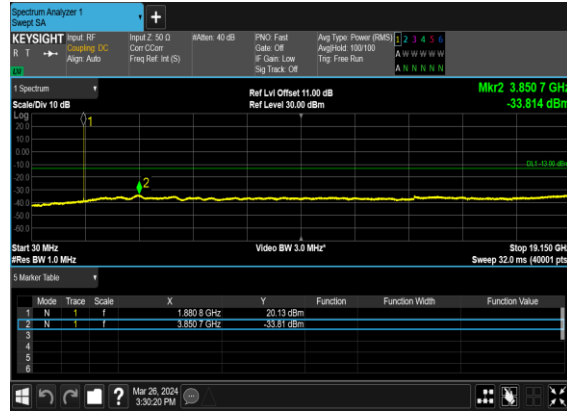
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	382500	1912.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	---
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	20	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	1@0	see graph	---
25	15	20	381000	1905.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	---
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	40	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	1@0	see graph	---
25	15	40	379000	1895.0	CP-OFDM QPSK	1@0	see graph	PASS

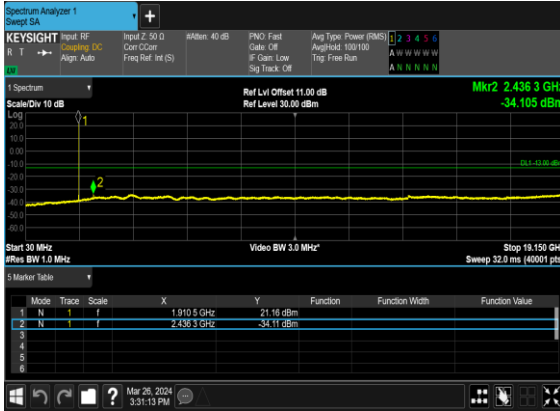
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



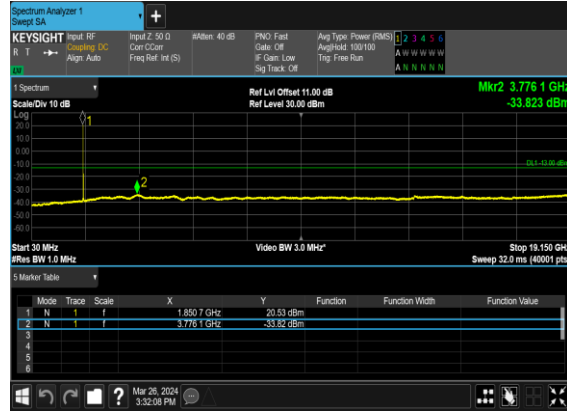
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



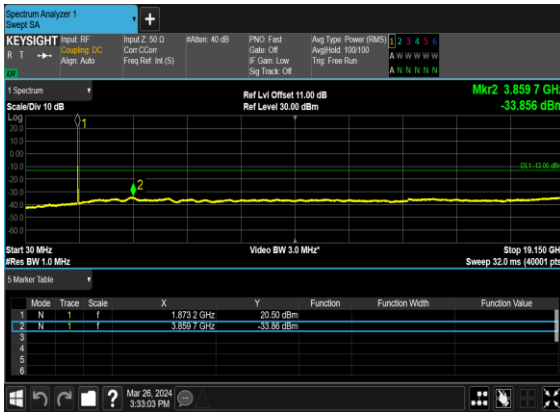
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



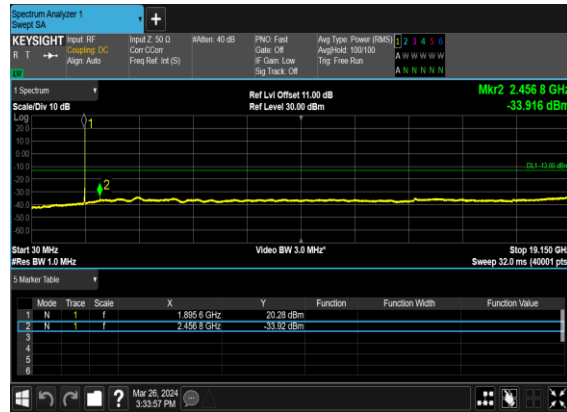
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



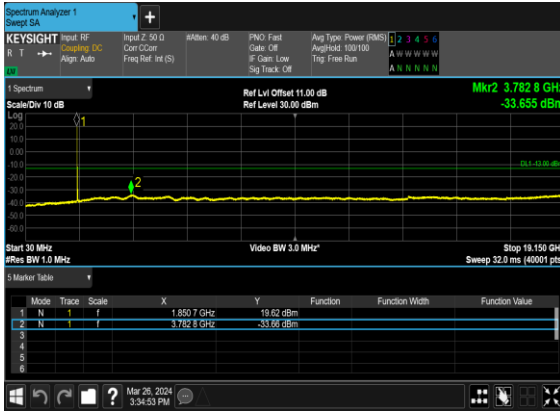
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



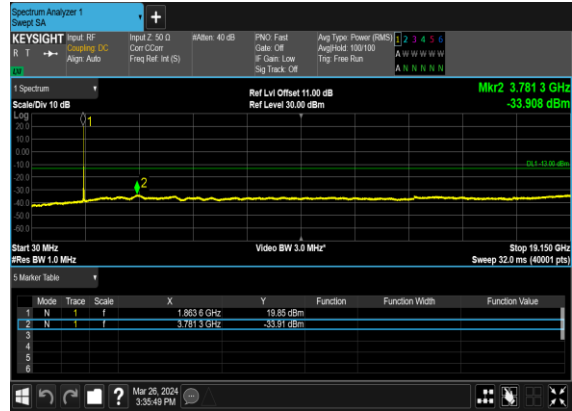
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



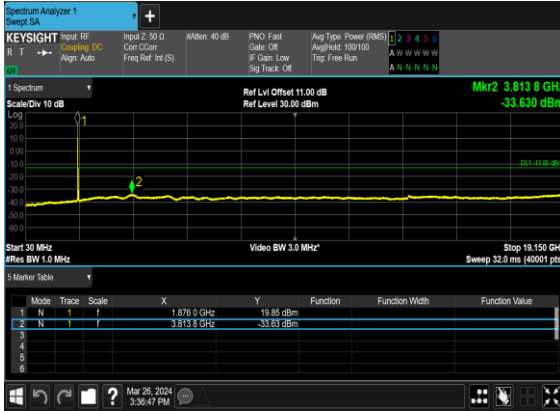
N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



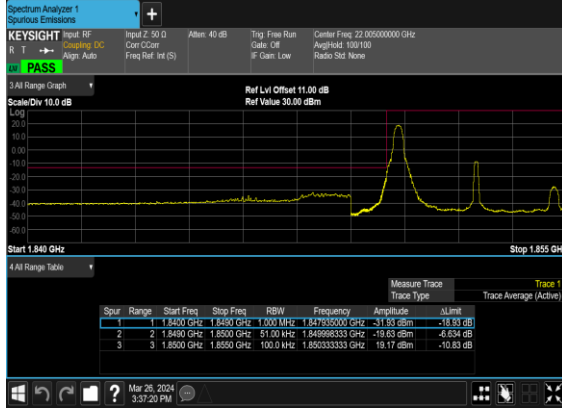
N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_High_CH



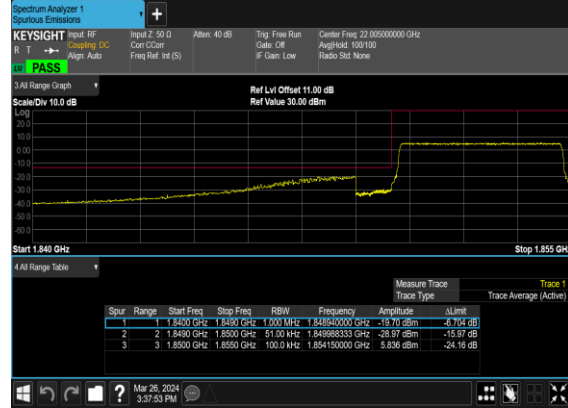
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	CP-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	25@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	106@0	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	106@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	216@0	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	216@0	see graph	PASS

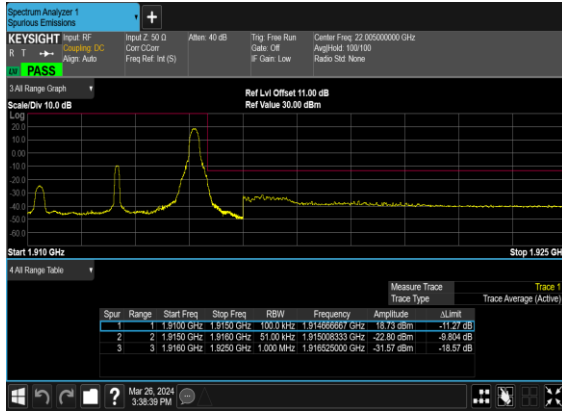
N25(5M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(5M)_CP- OFDM_QPSK_Outer_Full_Low_CH



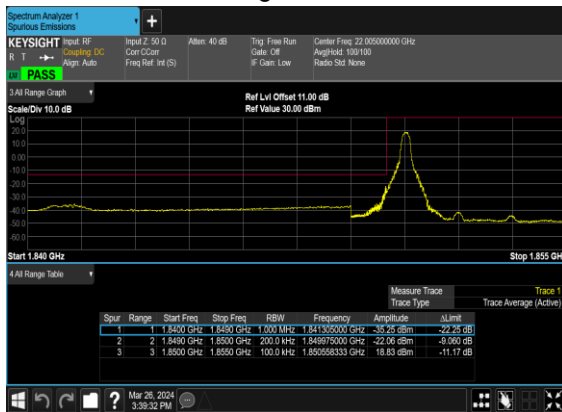
N25(5M)_CP- OFDM_QPSK_Edge_1RB_Right_High_CH



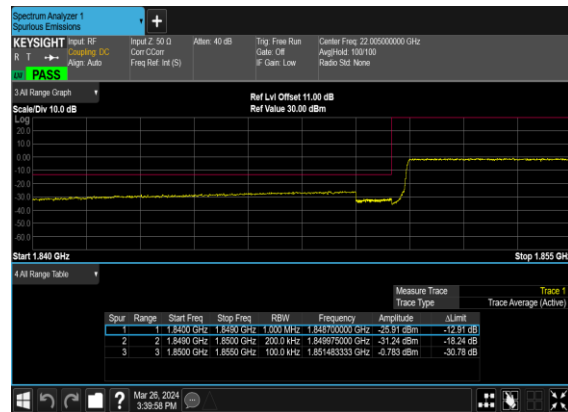
N25(5M)_CP- OFDM_QPSK_Outer_Full_High_CH



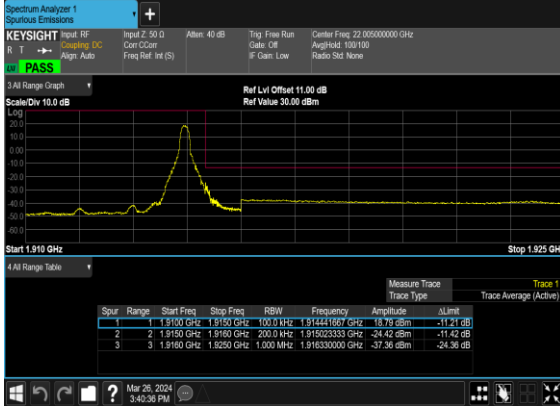
N25(20M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(20M)_CP- OFDM_QPSK_Outer_Full_Low_CH



N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



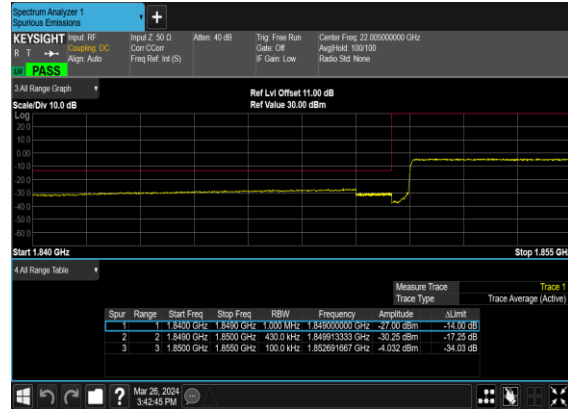
N25(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH



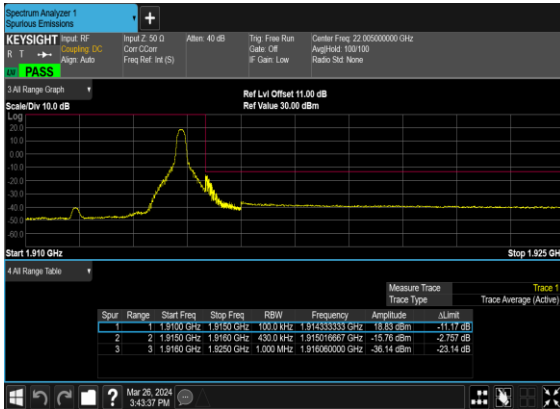
N25(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



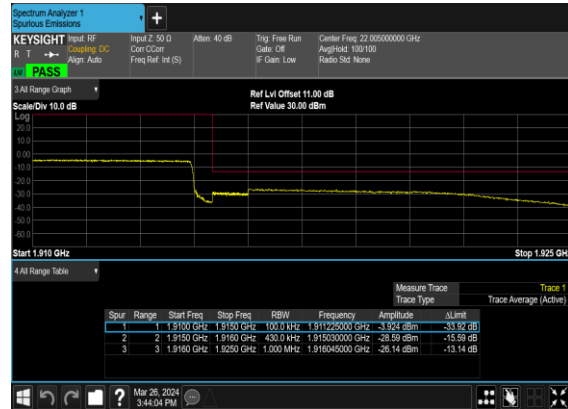
N25(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N25(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N25(40M)_CP-
OFDM_QPSK_Outer_Full_High_CH



FR1 N25 MIMO-ANT(2+3)_ANT3

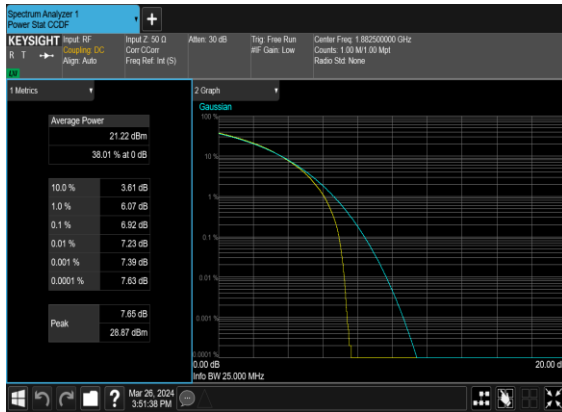
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0049	PASS	NV
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0020	PASS	LV
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0029	PASS	HV
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0058	PASS	-30°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0045	PASS	-20°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0070	PASS	-10°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0045	PASS	0°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0068	PASS	10°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0049	PASS	20°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0029	PASS	30°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0037	PASS	40°C
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	0.0057	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	CP-OFDM QPSK	106@0	6.92	13	PASS
25	15	20	376500	1882.5	CP-OFDM 16 QAM	106@0	6.97	13	PASS

N25(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N25(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

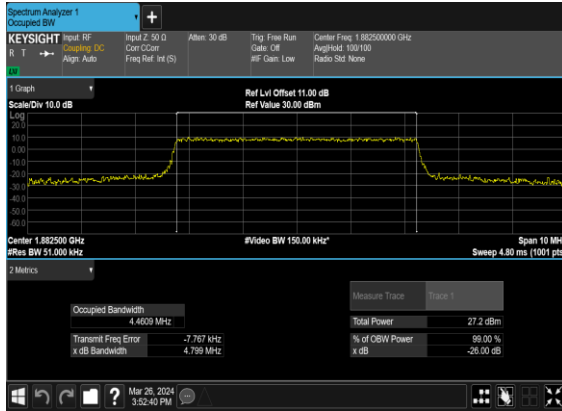


Occupied Bandwidth

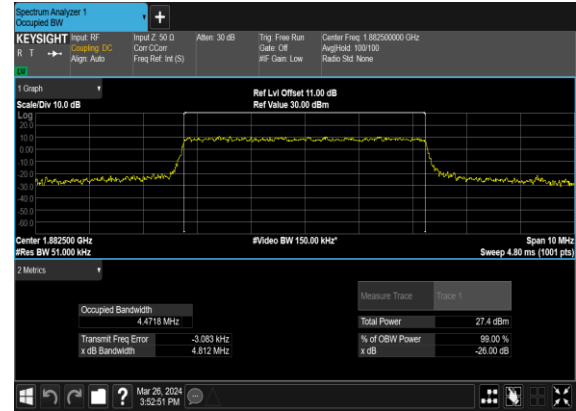
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
25	15	5	376500	1882.5	CP-OFDM QPSK	25@0	4.4609	4.799
25	15	5	376500	1882.5	CP-OFDM 16 QAM	25@0	4.4718	4.812
25	15	5	376500	1882.5	CP-OFDM 64 QAM	25@0	4.4754	4.803
25	15	5	376500	1882.5	CP-OFDM 256 QAM	25@0	4.4631	4.77
25	15	10	376500	1882.5	CP-OFDM QPSK	52@0	9.2884	9.67
25	15	10	376500	1882.5	CP-OFDM 16 QAM	52@0	9.3003	9.731
25	15	10	376500	1882.5	CP-OFDM 64 QAM	52@0	9.3067	9.785
25	15	10	376500	1882.5	CP-OFDM 256 QAM	52@0	9.2719	9.702
25	15	15	376500	1882.5	CP-OFDM QPSK	79@0	14.101	14.77
25	15	15	376500	1882.5	CP-OFDM 16 QAM	79@0	14.122	14.72
25	15	15	376500	1882.5	CP-OFDM 64 QAM	79@0	14.11	14.75
25	15	15	376500	1882.5	CP-OFDM 256 QAM	79@0	14.077	14.62
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	18.892	19.61
25	15	20	376500	1882.5	CP-OFDM 16 QAM	106@0	18.868	19.61
25	15	20	376500	1882.5	CP-OFDM 64 QAM	106@0	18.921	19.74
25	15	20	376500	1882.5	CP-OFDM 256 QAM	106@0	18.921	19.56
25	15	25	376500	1882.5	CP-OFDM QPSK	133@0	23.709	24.62
25	15	25	376500	1882.5	CP-OFDM 16 QAM	133@0	23.696	24.71
25	15	25	376500	1882.5	CP-OFDM 64 QAM	133@0	23.769	24.67
25	15	25	376500	1882.5	CP-OFDM 256 QAM	133@0	23.757	24.63
25	15	30	376500	1882.5	CP-OFDM QPSK	160@0	28.519	29.57
25	15	30	376500	1882.5	CP-OFDM 16 QAM	160@0	28.548	29.58
25	15	30	376500	1882.5	CP-OFDM 64 QAM	160@0	28.543	29.66
25	15	30	376500	1882.5	CP-OFDM 256 QAM	160@0	28.447	29.73
25	15	35	376500	1882.5	CP-OFDM QPSK	188@0	33.499	34.69

25	15	35	376500	1882.5	CP-OFDM 16 QAM	188@0	33.6	34.8
25	15	35	376500	1882.5	CP-OFDM 64 QAM	188@0	33.581	34.76
25	15	35	376500	1882.5	CP-OFDM 256 QAM	188@0	33.574	34.82
25	15	40	376500	1882.5	CP-OFDM QPSK	216@0	38.543	39.91
25	15	40	376500	1882.5	CP-OFDM 16 QAM	216@0	38.481	39.86
25	15	40	376500	1882.5	CP-OFDM 64 QAM	216@0	38.535	39.88
25	15	40	376500	1882.5	CP-OFDM 256 QAM	216@0	38.493	39.9

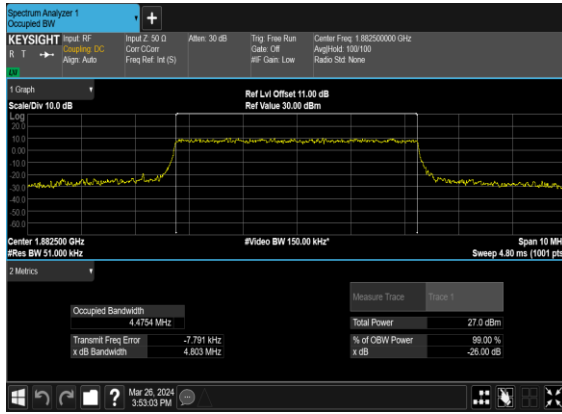
N25(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



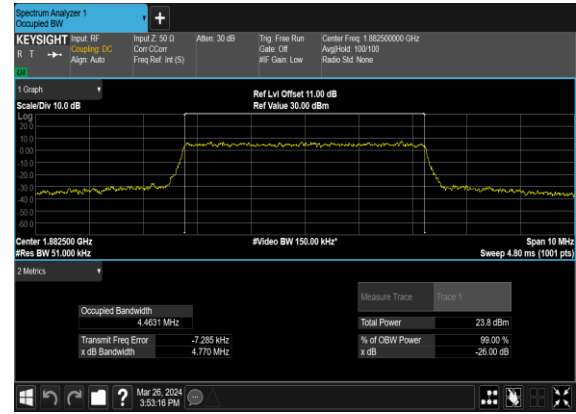
N25(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



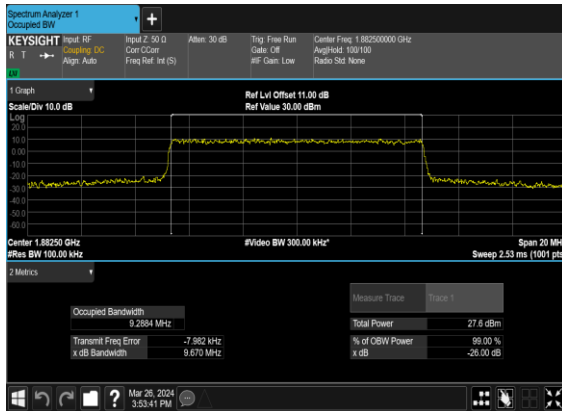
N25(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



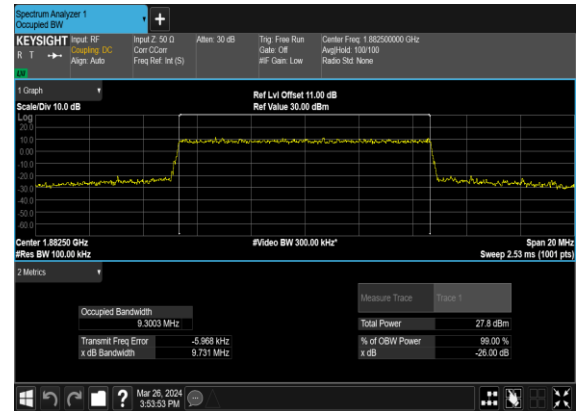
N25(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



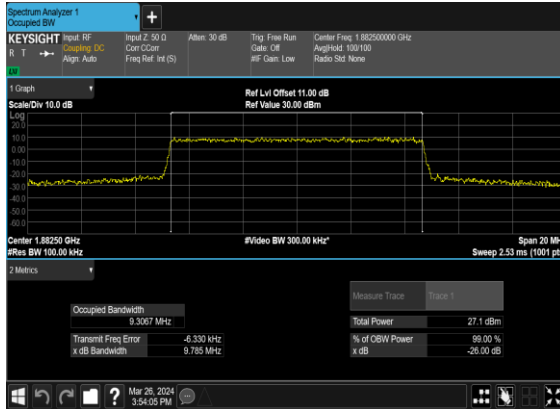
N25(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



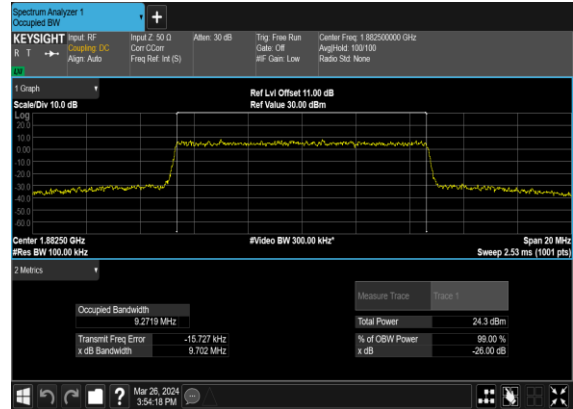
N25(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



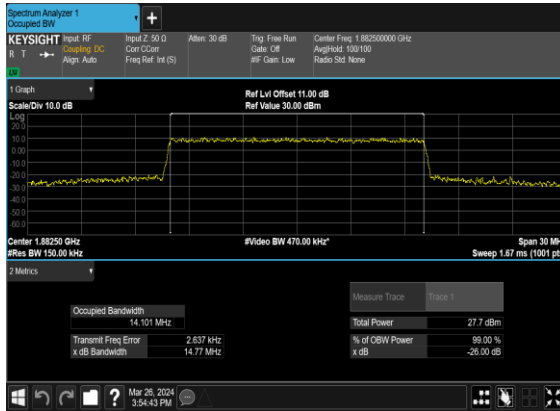
N25(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



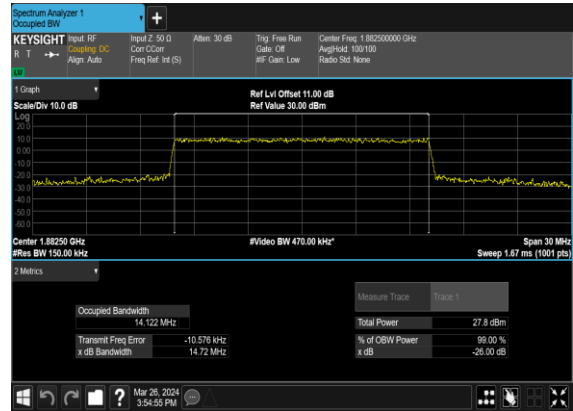
N25(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



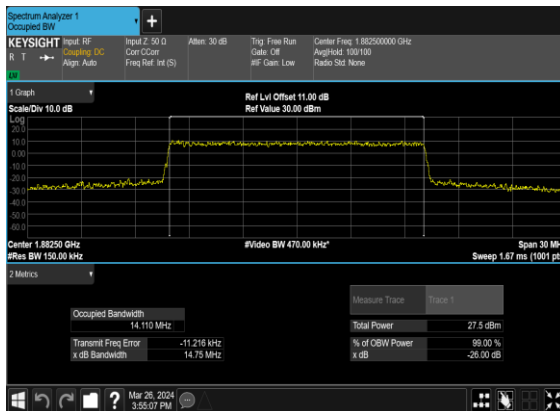
N25(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



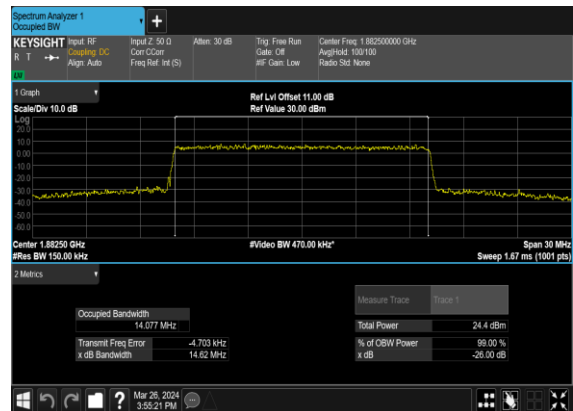
N25(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



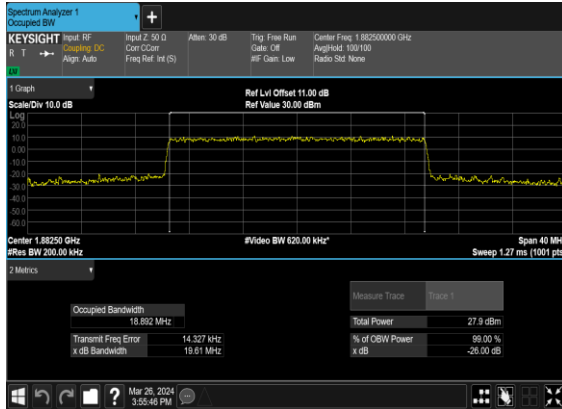
N25(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



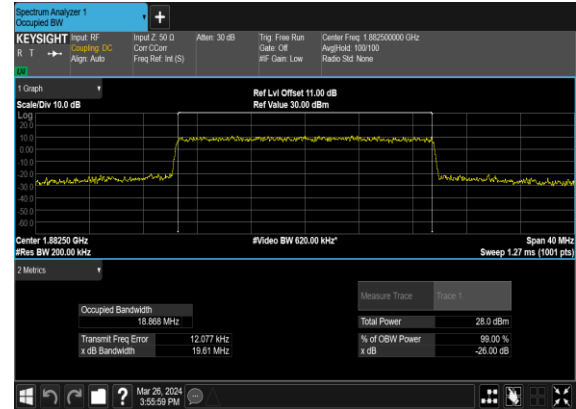
N25(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



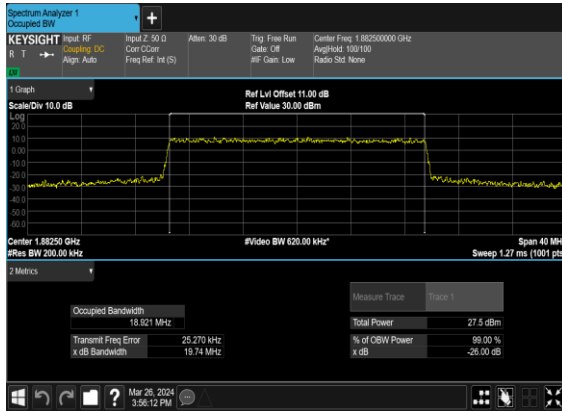
N25(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



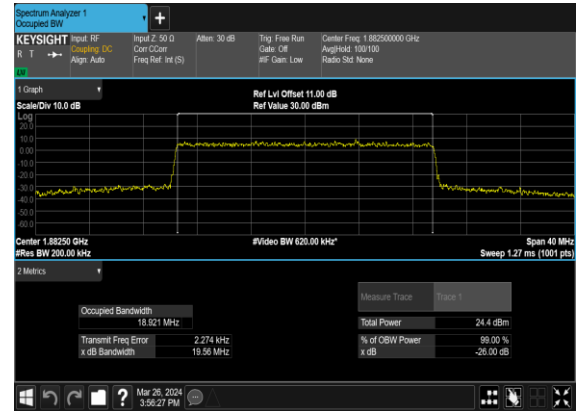
N25(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



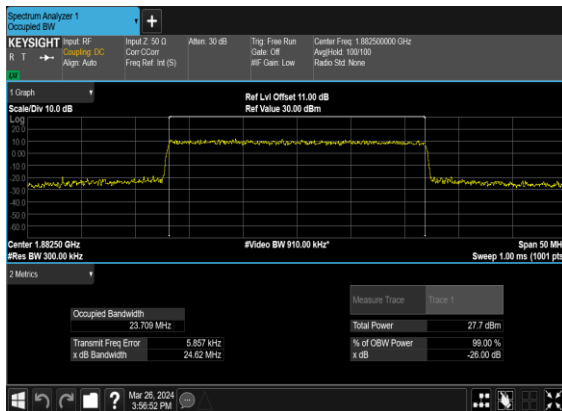
N25(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



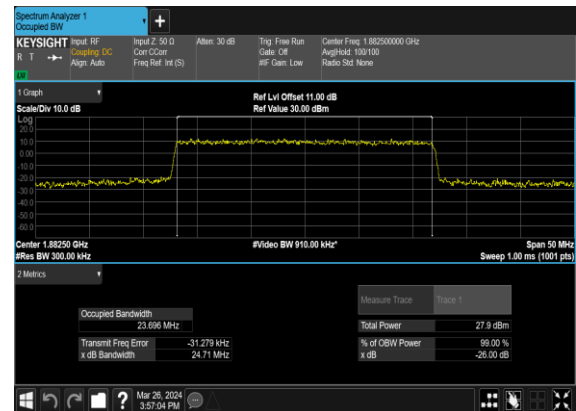
N25(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



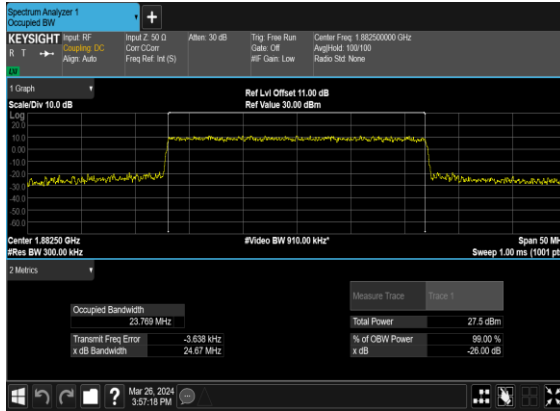
N25(25M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



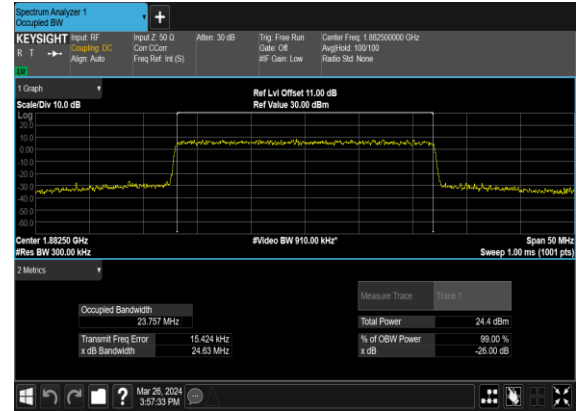
N25(25M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



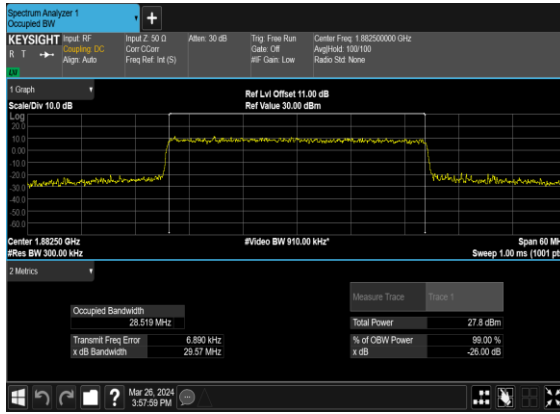
N25(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



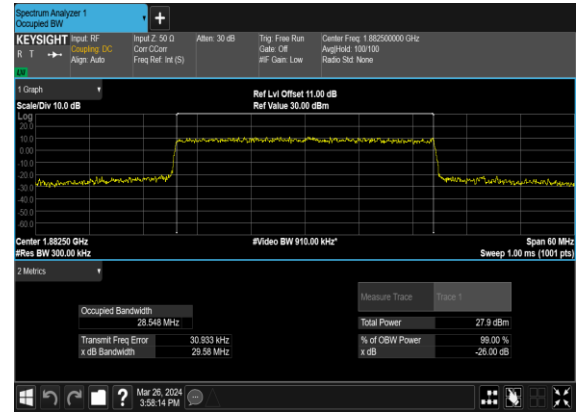
N25(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



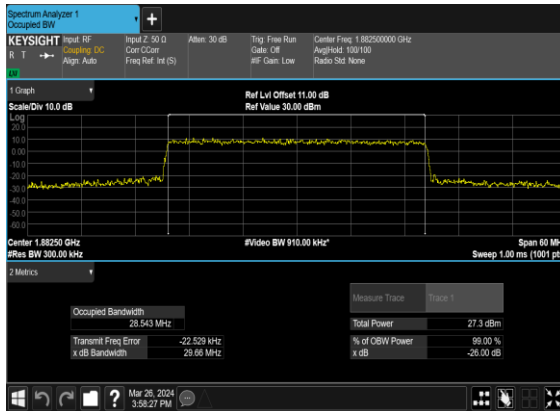
N25(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



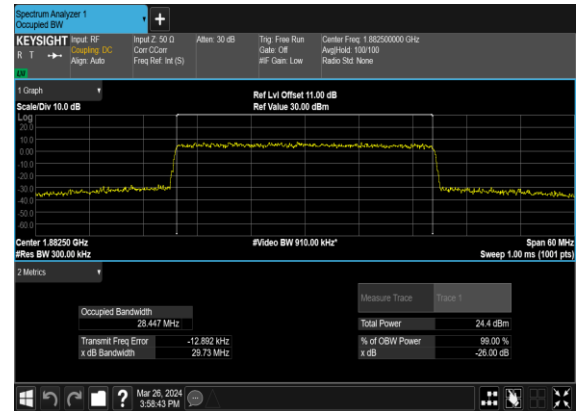
N25(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



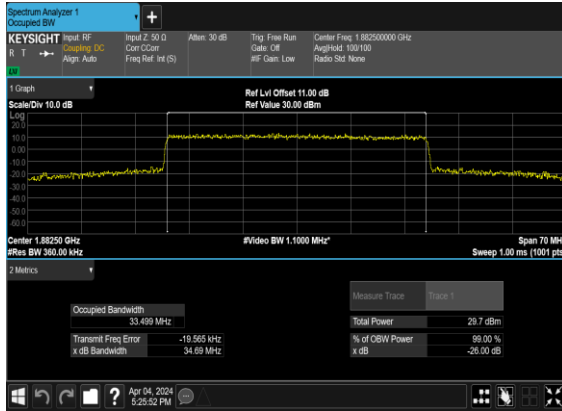
N25(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



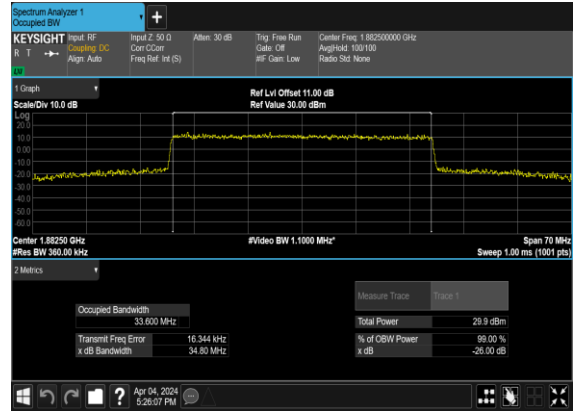
N25(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



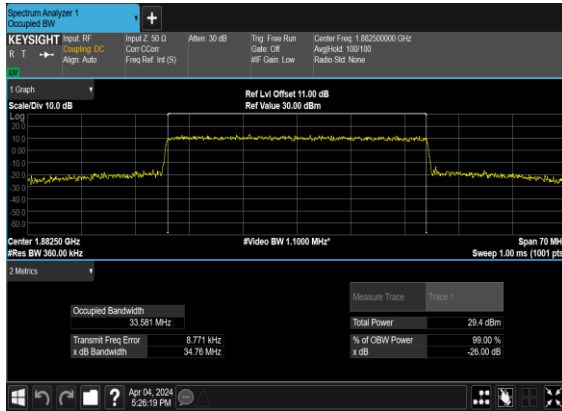
N25(35M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



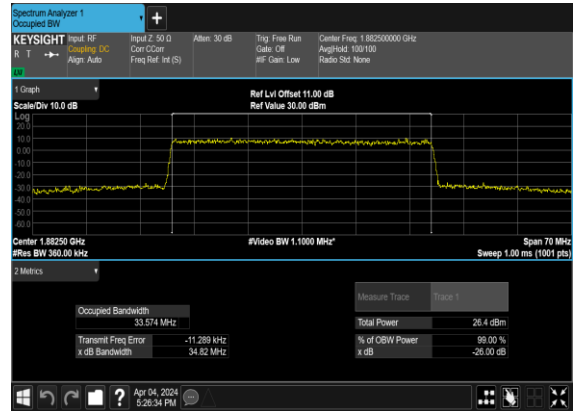
N25(35M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



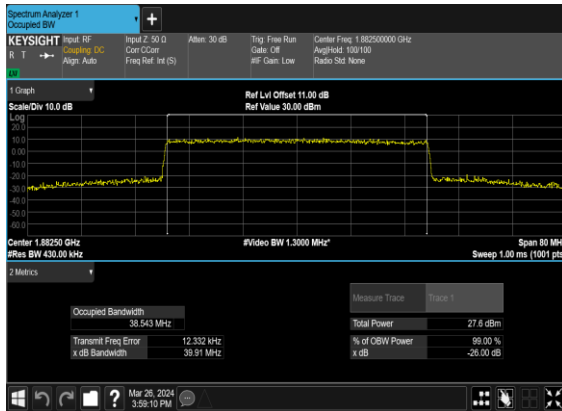
N25(35M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



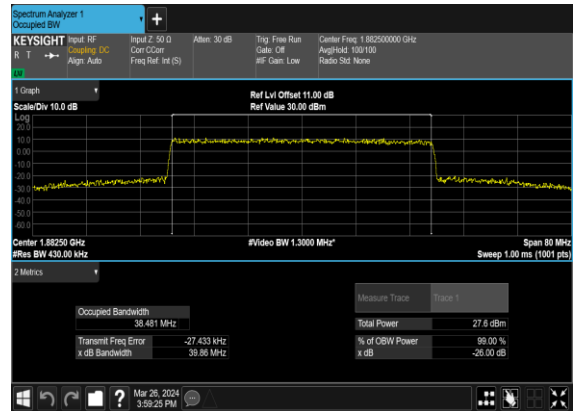
N25(35M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



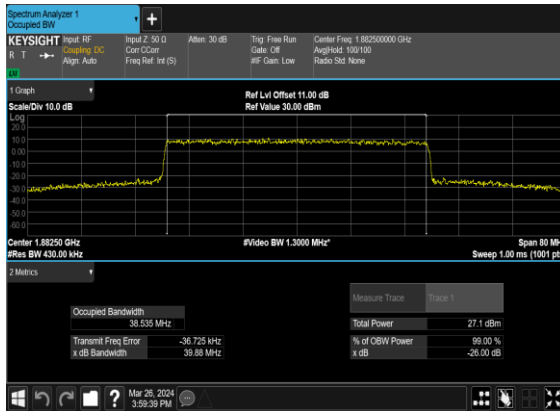
N25(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



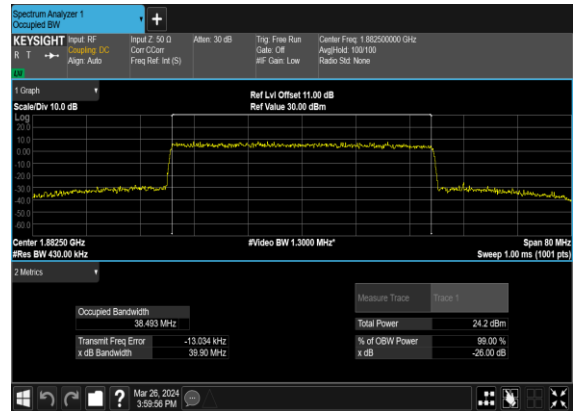
N25(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N25(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



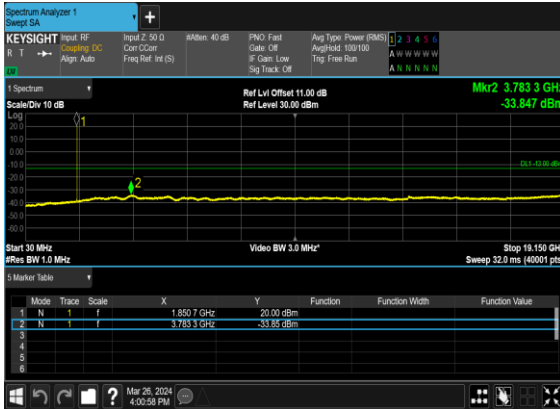
N25(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



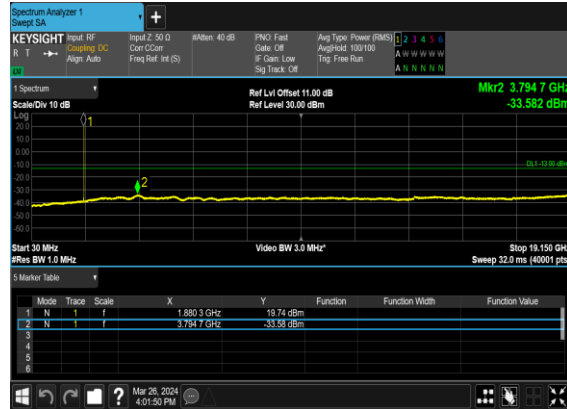
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	1@0	see graph	---
25	15	5	382500	1912.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	---
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	20	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	1@0	see graph	---
25	15	20	381000	1905.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	---
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	376500	1882.5	CP-OFDM QPSK	1@0	see graph	---
25	15	40	376500	1882.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	1@0	see graph	---
25	15	40	379000	1895.0	CP-OFDM QPSK	1@0	see graph	PASS

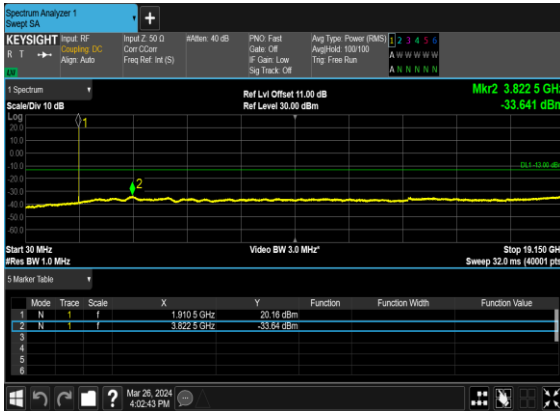
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



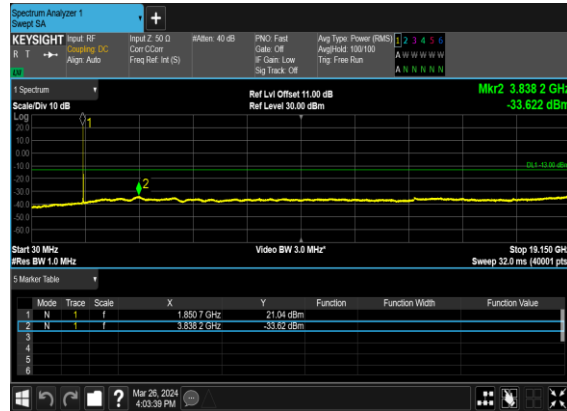
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



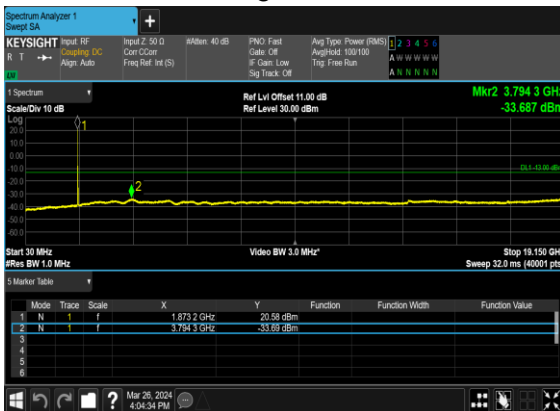
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



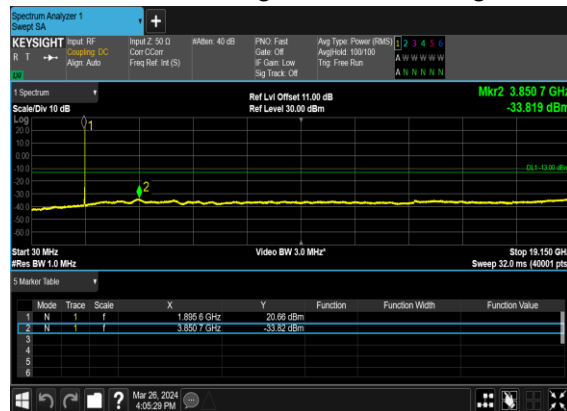
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



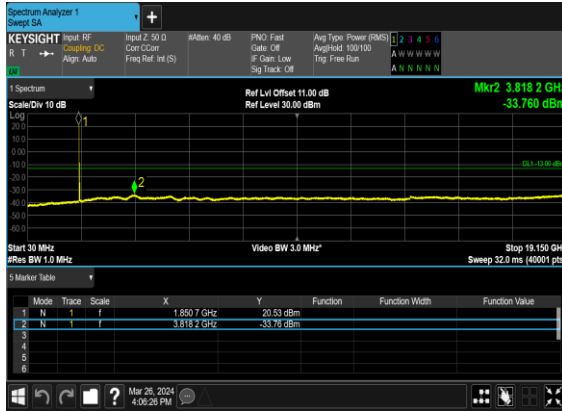
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



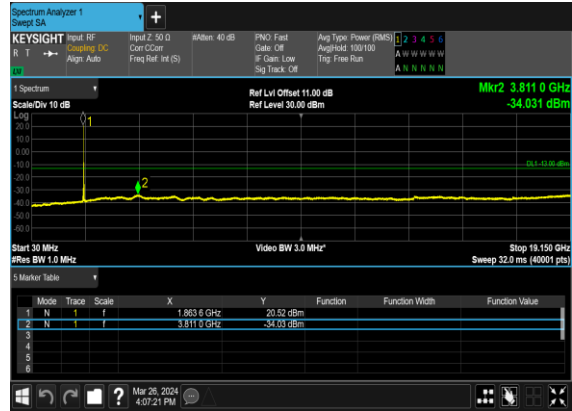
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



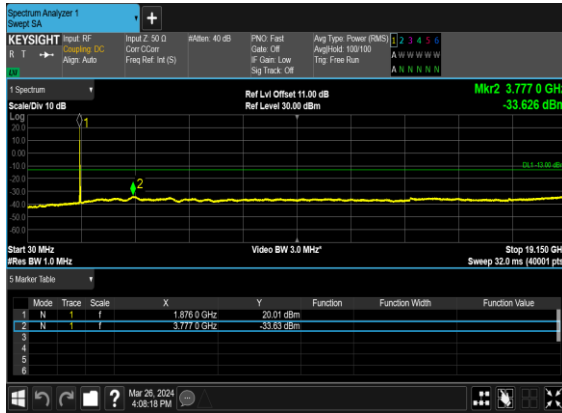
N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



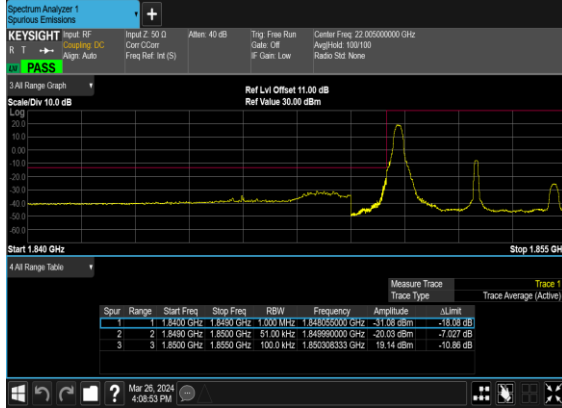
N25(40M)_CP- OFDM_QPSK_Edge_1RB_Left_High_CH



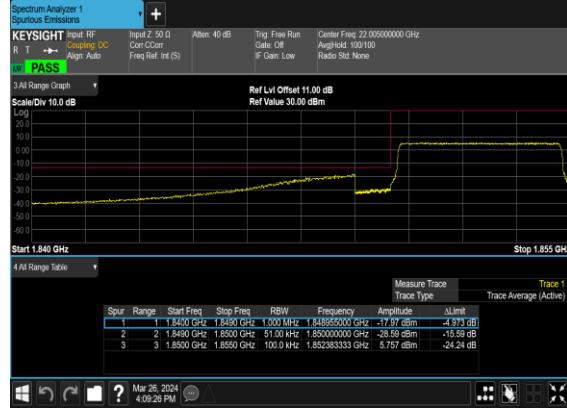
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	CP-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	CP-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	CP-OFDM QPSK	25@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	CP-OFDM QPSK	106@0	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	CP-OFDM QPSK	106@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	CP-OFDM QPSK	216@0	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	CP-OFDM QPSK	216@0	see graph	PASS

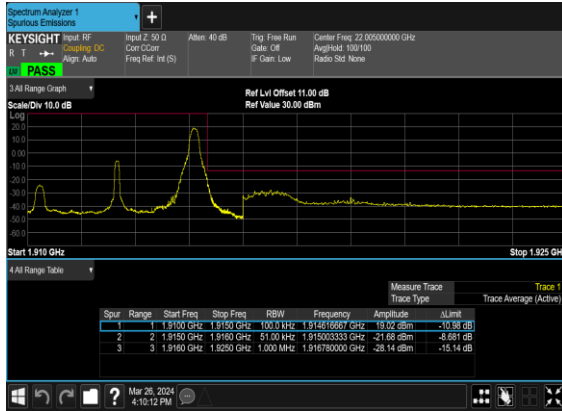
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(5M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



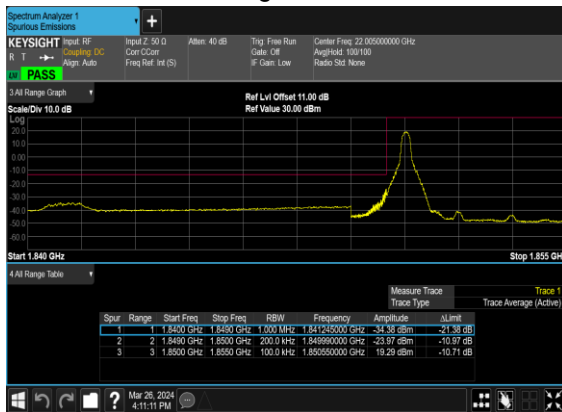
N25(5M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



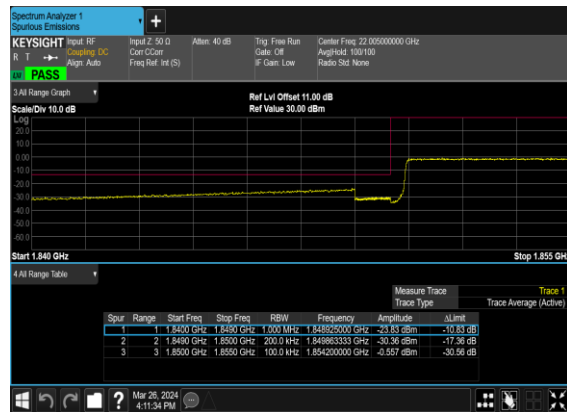
N25(5M)_CP-
OFDM_QPSK_Outer_Full_High_CH



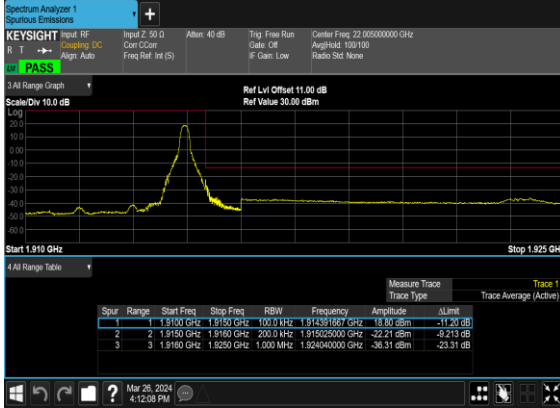
N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



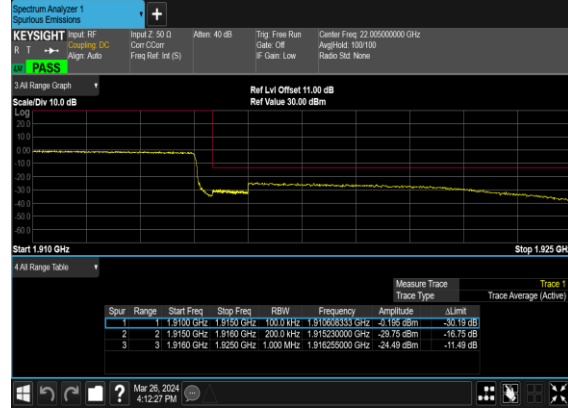
N25(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N25(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



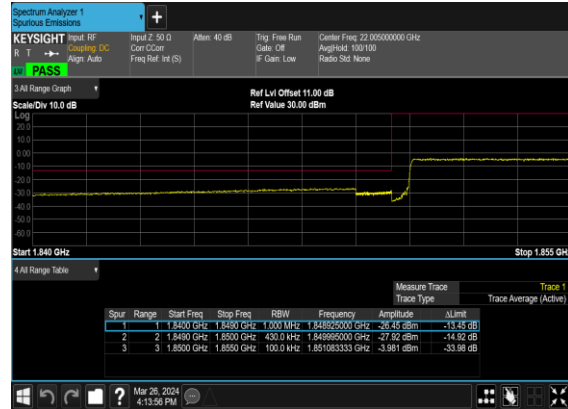
N25(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH



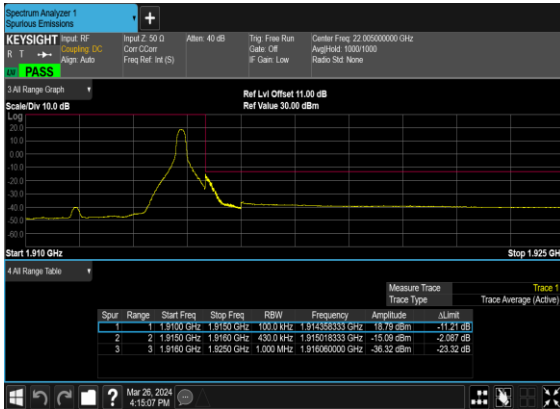
N25(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



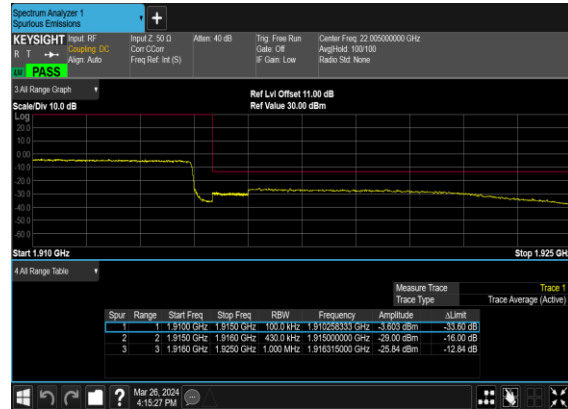
N25(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N25(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N25(40M)_CP-
OFDM_QPSK_Outer_Full_High_CH



FR1 N26 (ANT0)

Transmitter Conducted Output Power And ERP, (G_T - L_C)=-3.82dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
26	15	5	165300	826.5	DFT-s-OFDM PI/2 BPSK	1@1	23.32	17.35	0.0543
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@1	23.45	17.48	0.0560
26	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@1	22.31	16.34	0.0431
26	15	5	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.17	17.2	0.0525
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@1	23.28	17.31	0.0538
26	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.41	16.44	0.0441
26	15	5	169300	846.5	DFT-s-OFDM PI/2 BPSK	1@1	23.14	17.17	0.0521
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@1	23.24	17.27	0.0533
26	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@1	22.31	16.34	0.0431
26	15	10	165800	829	DFT-s-OFDM PI/2 BPSK	1@1	23.27	17.3	0.0537
26	15	10	165800	829	DFT-s-OFDM QPSK	1@1	23.47	17.5	0.0562
26	15	10	165800	829	DFT-s-OFDM 16 QAM	1@1	21.95	15.98	0.0396
26	15	10	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.23	17.26	0.0532
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@1	23.36	17.39	0.0548
26	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.36	16.39	0.0436
26	15	10	168800	844	DFT-s-OFDM PI/2 BPSK	1@1	23.14	17.17	0.0521
26	15	10	168800	844	DFT-s-OFDM QPSK	1@1	23.24	17.27	0.0533
26	15	10	168800	844	DFT-s-OFDM 16 QAM	1@1	22.29	16.32	0.0429
26	15	15	166300	831.5	DFT-s-OFDM PI/2 BPSK	1@1	23.29	17.32	0.0540
26	15	15	166300	831.5	DFT-s-OFDM QPSK	1@1	23.51	17.54	0.0568
26	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@1	22.47	16.5	0.0447
26	15	15	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.25	17.28	0.0535
26	15	15	167300	836.5	DFT-s-OFDM QPSK	1@1	23.45	17.48	0.0560
26	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.47	16.5	0.0447
26	15	15	168300	841.5	DFT-s-OFDM PI/2 BPSK	1@1	23.19	17.22	0.0527
26	15	15	168300	841.5	DFT-s-OFDM QPSK	1@1	23.34	17.37	0.0546
26	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@1	22.38	16.41	0.0438
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	50@25	23.25	17.28	0.0535
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@1	23.36	17.39	0.0548
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@104	23.21	17.24	0.0530
26	15	20	166800	834	DFT-s-OFDM QPSK	50@25	23.25	17.28	0.0535
26	15	20	166800	834	DFT-s-OFDM QPSK	1@1	23.62	17.65	0.0582
26	15	20	166800	834	DFT-s-OFDM QPSK	1@104	23.29	17.32	0.0540
26	15	20	166800	834	DFT-s-OFDM 16 QAM	50@25	22.29	16.32	0.0429
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@1	22.53	16.56	0.0453
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@104	22.52	16.55	0.0452
26	15	20	166800	834	DFT-s-OFDM 64 QAM	50@25	20.86	14.89	0.0308
26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@1	20.77	14.8	0.0302
26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@104	20.54	14.57	0.0286
26	15	20	166800	834	DFT-s-OFDM 256 QAM	50@25	18.85	12.88	0.0194
26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@1	18.91	12.94	0.0197

26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@104	18.72	12.75	0.0188
26	15	20	166800	834	CP-OFDM QPSK	53@26	21.74	15.77	0.0378
26	15	20	166800	834	CP-OFDM QPSK	1@1	22.03	16.06	0.0404
26	15	20	166800	834	CP-OFDM QPSK	1@104	21.68	15.71	0.0372
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	50@25	23.29	17.32	0.0540
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.33	17.36	0.0545
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@104	23.22	17.25	0.0531
26	15	20	167300	836.5	DFT-s-OFDM QPSK	50@25	23.29	17.32	0.0540
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@1	23.4	17.43	0.0553
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@104	23.31	17.34	0.0542
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	50@25	22.29	16.32	0.0429
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.52	16.55	0.0452
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@104	22.41	16.44	0.0441
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	50@25	20.81	14.84	0.0305
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@1	20.7	14.73	0.0297
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@104	20.54	14.57	0.0286
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	50@25	18.83	12.86	0.0193
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@1	19.01	13.04	0.0201
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@104	18.86	12.89	0.0195
26	15	20	167300	836.5	CP-OFDM QPSK	53@26	21.78	15.81	0.0381
26	15	20	167300	836.5	CP-OFDM QPSK	1@1	21.94	15.97	0.0395
26	15	20	167300	836.5	CP-OFDM QPSK	1@104	21.84	15.87	0.0386
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	50@25	23.29	17.32	0.0540
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@1	23.31	17.34	0.0542
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@104	23.2	17.23	0.0528
26	15	20	167800	839	DFT-s-OFDM QPSK	50@25	23.29	17.32	0.0540
26	15	20	167800	839	DFT-s-OFDM QPSK	1@1	23.46	17.49	0.0561
26	15	20	167800	839	DFT-s-OFDM QPSK	1@104	23.34	17.37	0.0546
26	15	20	167800	839	DFT-s-OFDM 16 QAM	50@25	22.28	16.31	0.0428
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@1	22.49	16.52	0.0449
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@104	22.5	16.53	0.0450
26	15	20	167800	839	DFT-s-OFDM 64 QAM	50@25	20.84	14.87	0.0307
26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@1	20.72	14.75	0.0299
26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@104	20.61	14.64	0.0291
26	15	20	167800	839	DFT-s-OFDM 256 QAM	50@25	18.86	12.89	0.0195
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@1	18.84	12.87	0.0194
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@104	18.75	12.78	0.0190
26	15	20	167800	839	CP-OFDM QPSK	53@26	21.76	15.79	0.0379
26	15	20	167800	839	CP-OFDM QPSK	1@1	21.87	15.9	0.0389
26	15	20	167800	839	CP-OFDM QPSK	1@104	21.73	15.76	0.0377

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	0.00357	PASS	NV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.00146	PASS	LV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00316	PASS	HV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00158	PASS	-30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00349	PASS	-20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00634	PASS	-10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.00418	PASS	0°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00126	PASS	10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00364	PASS	20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00257	PASS	30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.00295	PASS	40°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.00431	PASS	50°C

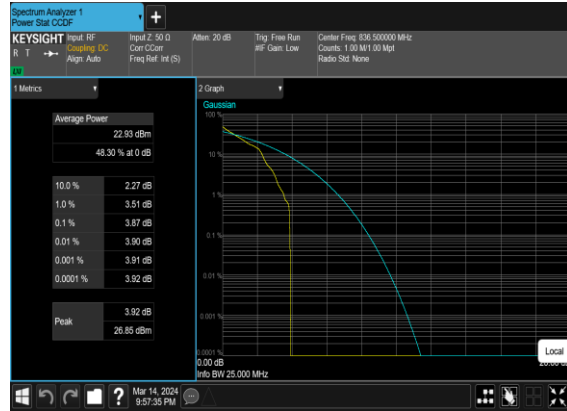
Peak to Average Ratio

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	4.34	13	PASS
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@0	3.87	13	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	5.3	13	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	4.78	13	PASS

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



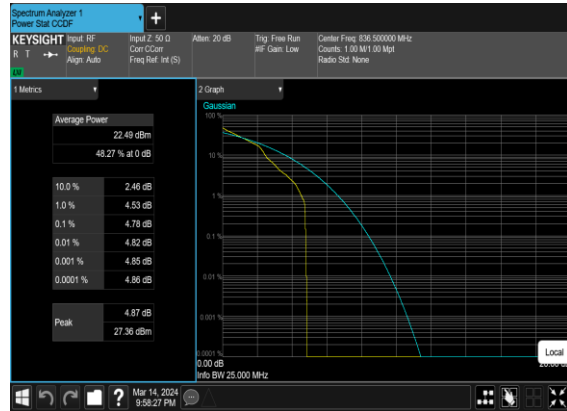
N26(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N26(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N26(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_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	4.4587	4.733
26	15	5	167300	836.5	CP-OFDM 16 QAM	25@0	4.4755	4.822
26	15	5	167300	836.5	CP-OFDM 64 QAM	25@0	4.4681	4.833
26	15	5	167300	836.5	CP-OFDM 256 QAM	25@0	4.4673	4.794
26	15	10	167300	836.5	CP-OFDM QPSK	52@0	9.284	9.698
26	15	10	167300	836.5	CP-OFDM 16 QAM	52@0	9.2565	9.704
26	15	10	167300	836.5	CP-OFDM 64 QAM	52@0	9.287	9.752
26	15	10	167300	836.5	CP-OFDM 256 QAM	52@0	9.2812	9.737
26	15	15	167300	836.5	CP-OFDM QPSK	79@0	14.084	14.73
26	15	15	167300	836.5	CP-OFDM 16 QAM	79@0	14.097	14.67
26	15	15	167300	836.5	CP-OFDM 64 QAM	79@0	14.12	14.67
26	15	15	167300	836.5	CP-OFDM 256 QAM	79@0	14.069	14.63
26	15	20	167300	836.5	CP-OFDM QPSK	106@0	18.918	19.68
26	15	20	167300	836.5	CP-OFDM 16 QAM	106@0	18.903	19.67
26	15	20	167300	836.5	CP-OFDM 64 QAM	106@0	18.925	19.68
26	15	20	167300	836.5	CP-OFDM 256 QAM	106@0	18.916	19.69