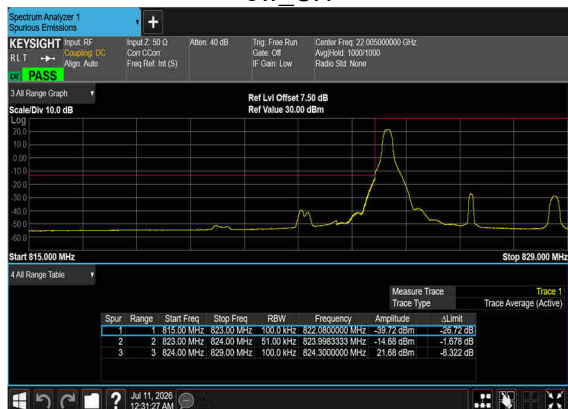
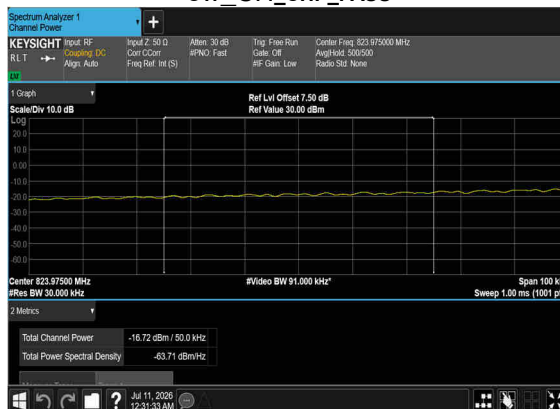
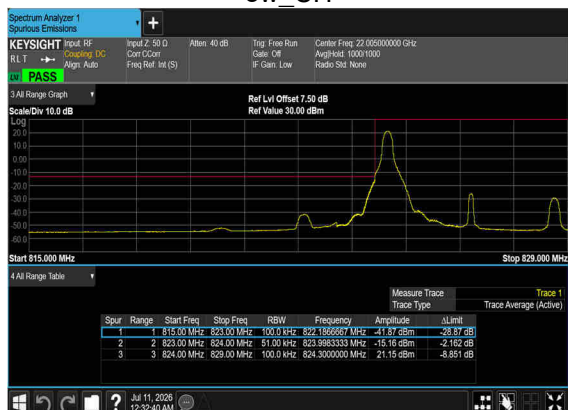
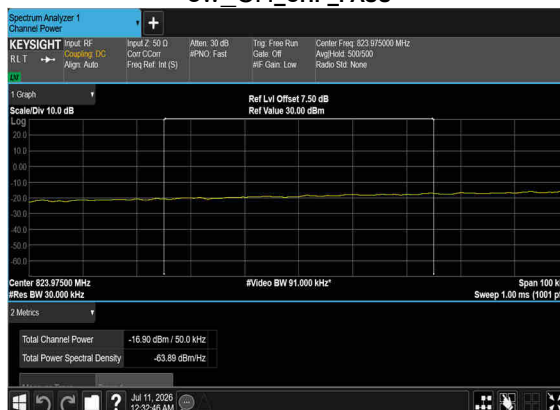
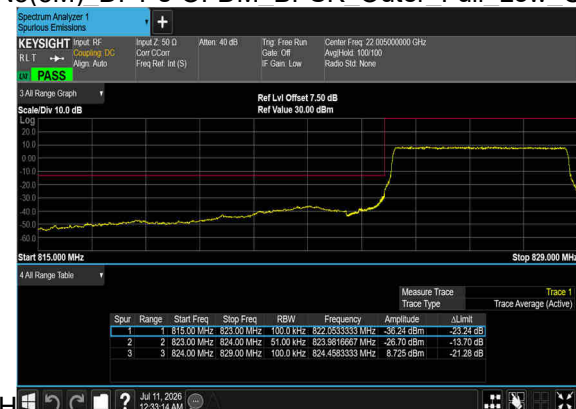
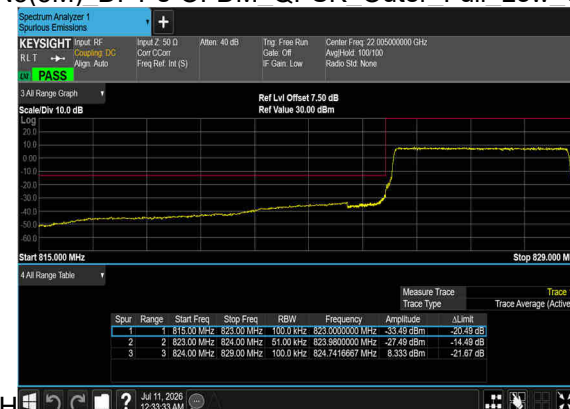


N5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_L
ow_CHN5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_L
ow_CH_CHP_PASSN5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_L
ow_CHN5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_L
ow_CH_CHP_PASS

N5(5M) DFT-s-OFDM BPSK Outer Full Low C

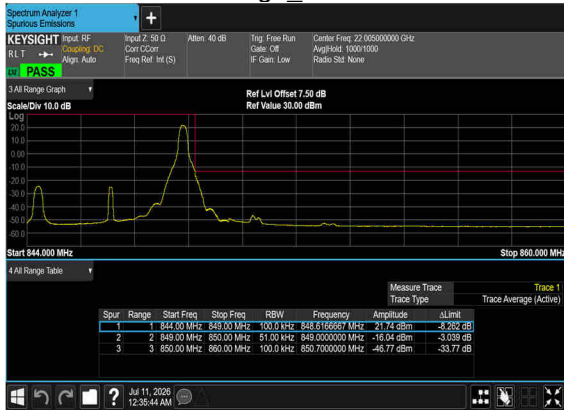


N5(5M) DFT-s-OFDM QPSK Outer Full Low C

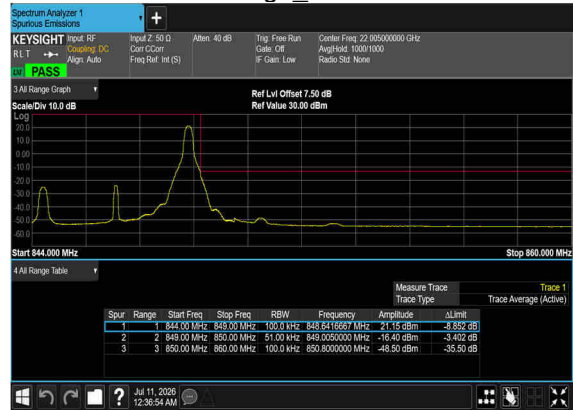




N5(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N5(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



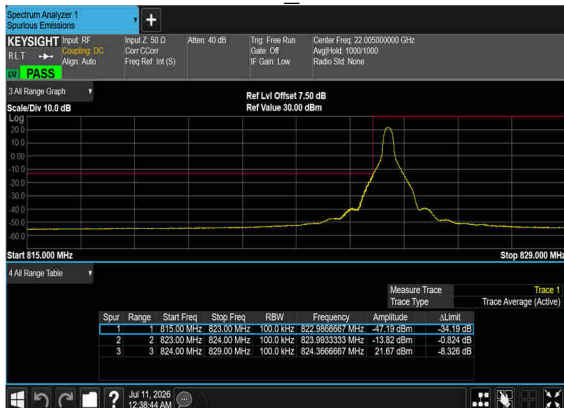
N5(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



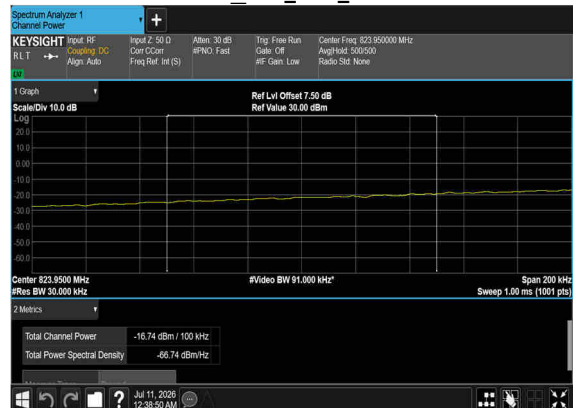
N5(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N5(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

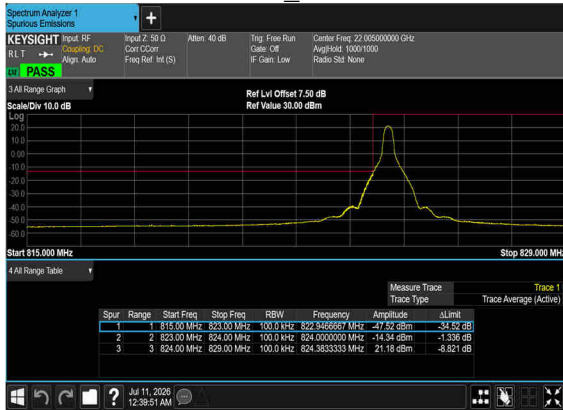


N5(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS

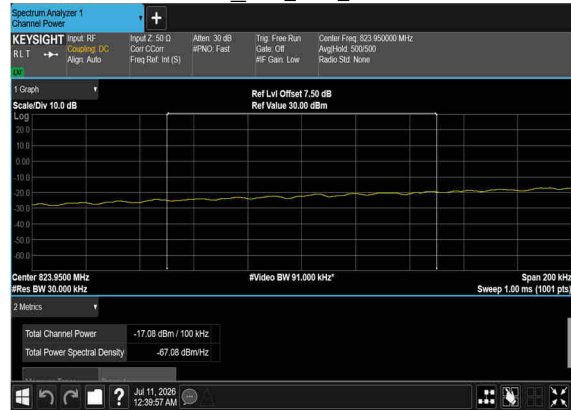




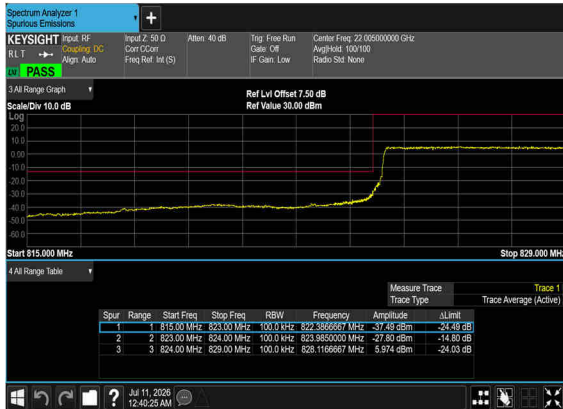
N5(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low_CH



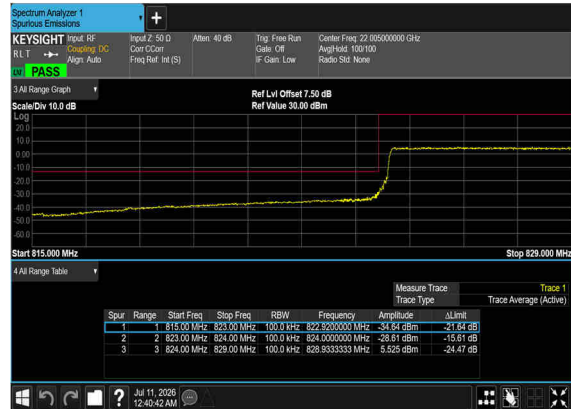
N5(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low_CH_CHP_PASS



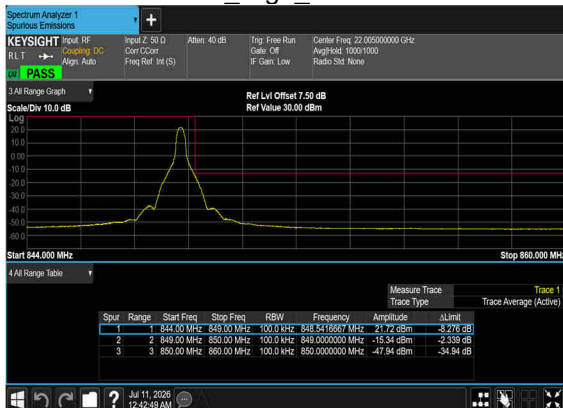
N5(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_
CH



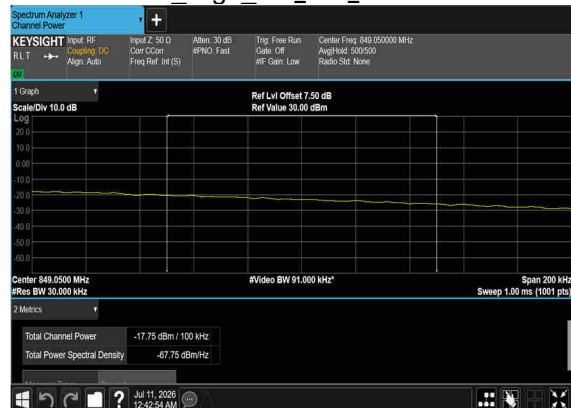
N5(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_
CH



N5(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right
High_CH

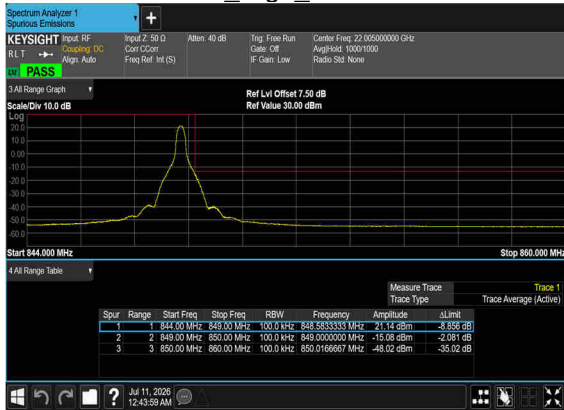


N5(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right
High_CH_CHP_PASS

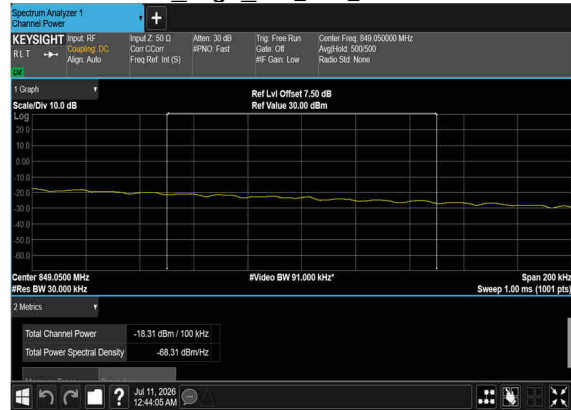




N5(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right
High_CH



N5(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right
High_CH_CHP_PASS



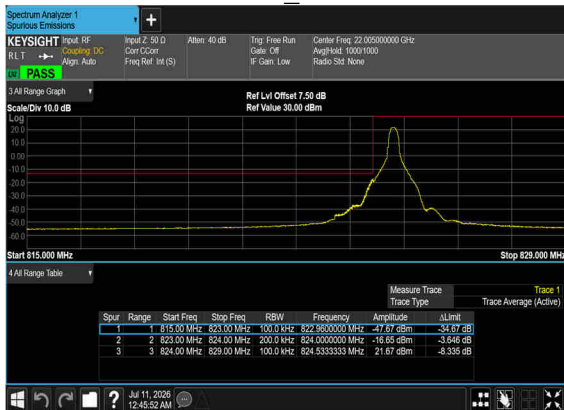
N5(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_
CH



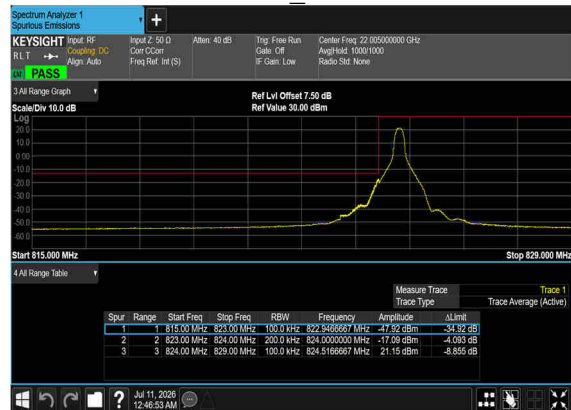
N5(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_
CH

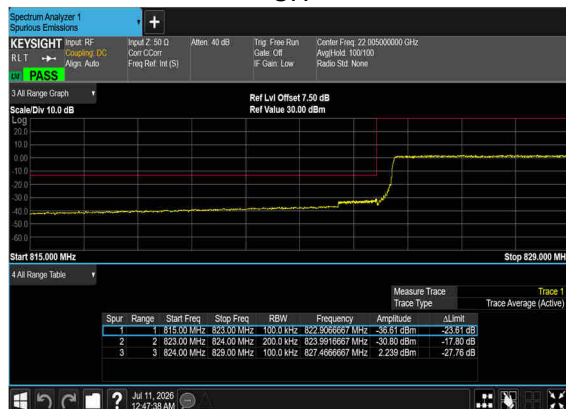
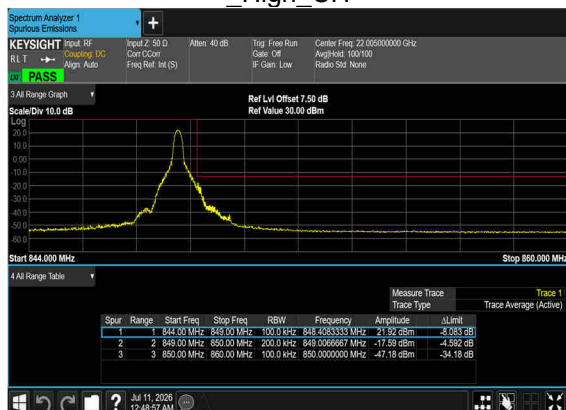
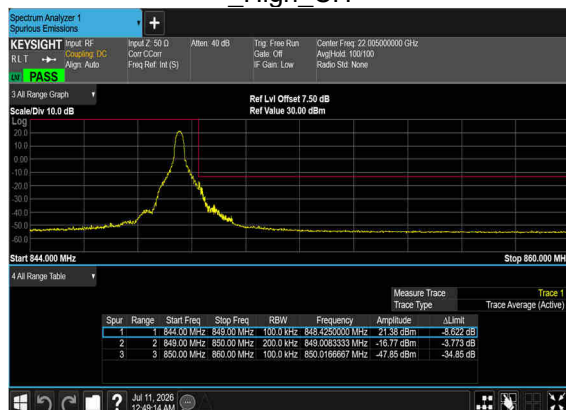
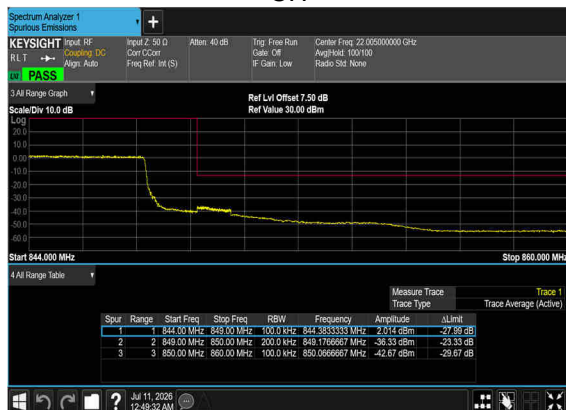
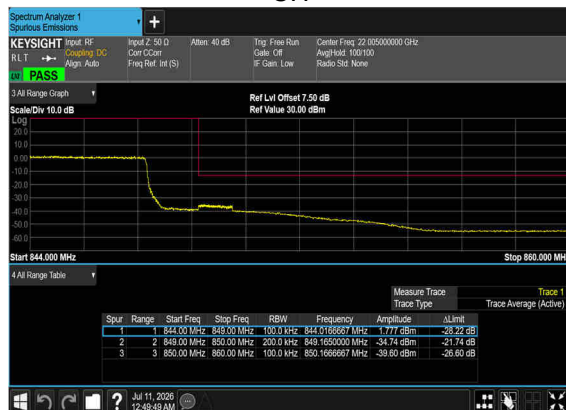


N5(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left
Low_CH



N5(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low_CH



N5(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_
CHN5(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_
CHN5(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right
_High_CHN5(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right
_High_CHN5(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_
CHN5(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_
CH



FR1 N25

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)= 3.10 dB

BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
5	370500	1852.5	DFT-s-OFDM QPSK	12@6	23.33	26.43	0.4395
5	370500	1852.5	DFT-s-OFDM QPSK	1@1	23.45	26.55	0.4519
5	370500	1852.5	DFT-s-OFDM QPSK	1@23	23.47	26.57	0.4539
5	370500	1852.5	DFT-s-OFDM 16 QAM	12@6	22.37	25.47	0.3524
5	370500	1852.5	DFT-s-OFDM 16 QAM	1@1	22.47	25.57	0.3606
5	370500	1852.5	DFT-s-OFDM 16 QAM	1@23	22.51	25.61	0.3639
5	376500	1882.5	DFT-s-OFDM QPSK	12@6	23.38	26.48	0.4446
5	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.42	26.52	0.4487
5	376500	1882.5	DFT-s-OFDM QPSK	1@23	23.42	26.52	0.4487
5	376500	1882.5	DFT-s-OFDM 16 QAM	12@6	22.48	25.58	0.3614
5	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.65	25.75	0.3758
5	376500	1882.5	DFT-s-OFDM 16 QAM	1@23	22.43	25.53	0.3573
5	382500	1912.5	DFT-s-OFDM QPSK	12@6	23.5	26.6	0.4571
5	382500	1912.5	DFT-s-OFDM QPSK	1@1	23.4	26.5	0.4467
5	382500	1912.5	DFT-s-OFDM QPSK	1@23	23.48	26.58	0.4550
5	382500	1912.5	DFT-s-OFDM 16 QAM	12@6	22.5	25.6	0.3631
5	382500	1912.5	DFT-s-OFDM 16 QAM	1@1	22.53	25.63	0.3656
5	382500	1912.5	DFT-s-OFDM 16 QAM	1@23	22.46	25.56	0.3597
10	371000	1855	DFT-s-OFDM QPSK	25@12	23.34	26.44	0.4406
10	371000	1855	DFT-s-OFDM QPSK	1@1	23.38	26.48	0.4446
10	371000	1855	DFT-s-OFDM QPSK	1@50	23.29	26.39	0.4355
10	371000	1855	DFT-s-OFDM 16 QAM	25@12	22.42	25.52	0.3565
10	371000	1855	DFT-s-OFDM 16 QAM	1@1	22.47	25.57	0.3606
10	371000	1855	DFT-s-OFDM 16 QAM	1@50	22.36	25.46	0.3516
10	376500	1882.5	DFT-s-OFDM QPSK	25@12	23.32	26.42	0.4385
10	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.2	26.3	0.4266
10	376500	1882.5	DFT-s-OFDM QPSK	1@50	23.32	26.42	0.4385
10	376500	1882.5	DFT-s-OFDM 16 QAM	25@12	22.26	25.36	0.3436
10	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.19	25.29	0.3381
10	376500	1882.5	DFT-s-OFDM 16 QAM	1@50	22.38	25.48	0.3532
10	382000	1910	DFT-s-OFDM QPSK	25@12	23.27	26.37	0.4335
10	382000	1910	DFT-s-OFDM QPSK	1@1	23.32	26.42	0.4385
10	382000	1910	DFT-s-OFDM QPSK	1@50	23.33	26.43	0.4395
10	382000	1910	DFT-s-OFDM 16 QAM	25@12	22.39	25.49	0.3540
10	382000	1910	DFT-s-OFDM 16 QAM	1@1	22.3	25.4	0.3467
10	382000	1910	DFT-s-OFDM 16 QAM	1@50	22.29	25.39	0.3459
15	371500	1882.5	DFT-s-OFDM QPSK	36@18	23.21	26.31	0.4276
15	371500	1857.5	DFT-s-OFDM QPSK	1@1	23.25	26.35	0.4315
15	371500	1857.5	DFT-s-OFDM QPSK	1@77	23.18	26.28	0.4246
15	371500	1857.5	DFT-s-OFDM 16 QAM	36@18	22.15	25.25	0.3350
15	371500	1857.5	DFT-s-OFDM 16 QAM	1@1	22.23	25.33	0.3412
15	371500	1857.5	DFT-s-OFDM 16 QAM	1@77	22.17	25.27	0.3365



15	376500	1882.5	DFT-s-OFDM QPSK	36@18	23.26	26.36	0.4325
15	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.23	26.33	0.4295
15	376500	1882.5	DFT-s-OFDM QPSK	1@77	23.25	26.35	0.4315
15	376500	1882.5	DFT-s-OFDM 16 QAM	36@18	22.22	25.32	0.3404
15	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.28	25.38	0.3451
15	376500	1882.5	DFT-s-OFDM 16 QAM	1@77	22.26	25.36	0.3436
15	381500	1907.5	DFT-s-OFDM QPSK	36@18	23.26	26.36	0.4325
15	381500	1907.5	DFT-s-OFDM QPSK	1@1	23.22	26.32	0.4285
15	381500	1907.5	DFT-s-OFDM QPSK	1@77	23.29	26.39	0.4355
15	381500	1907.5	DFT-s-OFDM 16 QAM	36@18	22.31	25.41	0.3475
15	381500	1907.5	DFT-s-OFDM 16 QAM	1@1	22.16	25.26	0.3357
15	381500	1907.5	DFT-s-OFDM 16 QAM	1@77	22.22	25.32	0.3404
20	372000	1860	DFT-s-OFDM PI/2 BPSK	50@25	23.4	26.5	0.4467
20	372000	1860	DFT-s-OFDM PI/2 BPSK	1@1	23.27	26.37	0.4335
20	372000	1860	DFT-s-OFDM PI/2 BPSK	1@104	23.32	26.42	0.4385
20	372000	1860	DFT-s-OFDM QPSK	50@25	23.41	26.51	0.4477
20	372000	1860	DFT-s-OFDM QPSK	1@1	23.28	26.38	0.4345
20	372000	1860	DFT-s-OFDM QPSK	1@104	23.31	26.41	0.4375
20	372000	1860	DFT-s-OFDM 16 QAM	50@25	22.41	25.51	0.3556
20	372000	1860	DFT-s-OFDM 16 QAM	1@1	22.27	25.37	0.3443
20	372000	1860	DFT-s-OFDM 16 QAM	1@104	22.52	25.62	0.3648
20	372000	1860	DFT-s-OFDM 64 QAM	50@25	20.9	24	0.2512
20	372000	1860	DFT-s-OFDM 64 QAM	1@1	20.82	23.92	0.2466
20	372000	1860	DFT-s-OFDM 64 QAM	1@104	20.84	23.94	0.2477
20	372000	1860	DFT-s-OFDM 256 QAM	50@25	18.89	21.99	0.1581
20	372000	1860	DFT-s-OFDM 256 QAM	1@1	18.91	22.01	0.1589
20	372000	1860	DFT-s-OFDM 256 QAM	1@104	18.91	22.01	0.1589
20	372000	1860	CP-OFDM QPSK	53@26	21.95	25.05	0.3199
20	372000	1860	CP-OFDM QPSK	1@1	21.89	24.99	0.3155
20	372000	1860	CP-OFDM QPSK	1@104	21.84	24.94	0.3119
20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	50@25	23.46	26.56	0.4529
20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@1	23.3	26.4	0.4365
20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@104	23.4	26.5	0.4467
20	376500	1882.5	DFT-s-OFDM QPSK	50@25	23.44	26.54	0.4508
20	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.28	26.38	0.4345
20	376500	1882.5	DFT-s-OFDM QPSK	1@104	23.35	26.45	0.4416
20	376500	1882.5	DFT-s-OFDM 16 QAM	50@25	22.5	25.6	0.3631
20	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.32	25.42	0.3483
20	376500	1882.5	DFT-s-OFDM 16 QAM	1@104	22.51	25.61	0.3639
20	376500	1882.5	DFT-s-OFDM 64 QAM	50@25	20.96	24.06	0.2547
20	376500	1882.5	DFT-s-OFDM 64 QAM	1@1	20.91	24.01	0.2518
20	376500	1882.5	DFT-s-OFDM 64 QAM	1@104	21.14	24.24	0.2655
20	376500	1882.5	DFT-s-OFDM 256 QAM	50@25	18.91	22.01	0.1589
20	376500	1882.5	DFT-s-OFDM 256 QAM	1@1	18.82	21.92	0.1556
20	376500	1882.5	DFT-s-OFDM 256 QAM	1@104	18.95	22.05	0.1603
20	376500	1882.5	CP-OFDM QPSK	53@26	21.92	25.02	0.3177
20	376500	1882.5	CP-OFDM QPSK	1@1	21.86	24.96	0.3133



20	376500	1882.5	CP-OFDM QPSK	1@104	21.87	24.97	0.3141
20	381000	1905	DFT-s-OFDM PI/2 BPSK	50@25	23.56	26.66	0.4634
20	381000	1905	DFT-s-OFDM PI/2 BPSK	1@1	23.38	26.48	0.4446
20	381000	1905	DFT-s-OFDM PI/2 BPSK	1@104	23.38	26.48	0.4446
20	381000	1905	DFT-s-OFDM QPSK	50@25	23.55	26.65	0.4624
20	381000	1905	DFT-s-OFDM QPSK	1@1	23.46	26.56	0.4529
20	381000	1905	DFT-s-OFDM QPSK	1@104	23.53	26.63	0.4603
20	381000	1905	DFT-s-OFDM 16 QAM	50@25	22.53	25.63	0.3656
20	381000	1905	DFT-s-OFDM 16 QAM	1@1	22.48	25.58	0.3614
20	381000	1905	DFT-s-OFDM 16 QAM	1@104	22.58	25.68	0.3698
20	381000	1905	DFT-s-OFDM 64 QAM	50@25	21.04	24.14	0.2594
20	381000	1905	DFT-s-OFDM 64 QAM	1@1	21	24.1	0.2570
20	381000	1905	DFT-s-OFDM 64 QAM	1@104	21.08	24.18	0.2618
20	381000	1905	DFT-s-OFDM 256 QAM	50@25	19.02	22.12	0.1629
20	381000	1905	DFT-s-OFDM 256 QAM	1@1	19.07	22.17	0.1648
20	381000	1905	DFT-s-OFDM 256 QAM	1@104	19.2	22.3	0.1698
20	381000	1905	CP-OFDM QPSK	53@26	22.07	25.17	0.3289
20	381000	1905	CP-OFDM QPSK	1@1	21.94	25.04	0.3192
20	381000	1905	CP-OFDM QPSK	1@104	22.13	25.23	0.3334



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	17.6	PASS	NV
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-18.4	PASS	LV
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	12.8	PASS	HV
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-16.6	PASS	-30°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	18.4	PASS	-20°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	11.5	PASS	-10°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-12.2	PASS	0°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-14.8	PASS	10°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-17.6	PASS	20°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	16	PASS	30°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	17.7	PASS	40°C
25	15	20	272000	1860	DFT-s-OFDM QPSK	100@0	-13.6	PASS	50°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	-17	PASS	NV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	14.9	PASS	LV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	15.7	PASS	HV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	15.4	PASS	-30°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	-17.8	PASS	-20°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	13.1	PASS	-10°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	-18.2	PASS	0°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	-15.8	PASS	10°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	17	PASS	20°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	-16.1	PASS	30°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	18	PASS	40°C
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	12.5	PASS	50°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	16	PASS	NV
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-13.3	PASS	LV

25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	16.5	PASS	HV
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-18.1	PASS	-30°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	11.9	PASS	-20°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	12.4	PASS	-10°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-17	PASS	0°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-11.5	PASS	10°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-16	PASS	20°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	12.7	PASS	30°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	15.7	PASS	40°C
25	15	20	381000	1905	DFT-s-OFDM QPSK	100@0	-11	PASS	50°C

$|\text{MAX}(\Delta f)| = 18.4\text{Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	1850.508982	$\geq 1850\text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	1914.464618	$\leq 1915\text{ MHz}$	

**Peak to Average Ratio**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM PI/2 BPSK	25@0	4.05	13	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	5.4	13	PASS
25	15	5	376500	1882.5	DFT-s-OFDM PI/2 BPSK	25@0	4.38	13	PASS
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	25@0	5.7	13	PASS
25	15	5	382500	1912.5	DFT-s-OFDM PI/2 BPSK	25@0	3.81	13	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	25@0	4.75	13	PASS
25	15	10	371000	1855.0	DFT-s-OFDM PI/2 BPSK	50@0	4.43	13	PASS
25	15	10	371000	1855.0	DFT-s-OFDM QPSK	50@0	5.66	13	PASS
25	15	10	376500	1882.5	DFT-s-OFDM PI/2 BPSK	50@0	4.66	13	PASS
25	15	10	376500	1882.5	DFT-s-OFDM QPSK	50@0	5.8	13	PASS
25	15	10	382000	1910.0	DFT-s-OFDM PI/2 BPSK	50@0	4.06	13	PASS
25	15	10	382000	1910.0	DFT-s-OFDM QPSK	50@0	5.05	13	PASS
25	15	15	371500	1857.5	DFT-s-OFDM PI/2 BPSK	75@0	3.46	13	PASS
25	15	15	371500	1857.5	DFT-s-OFDM QPSK	75@0	5.16	13	PASS
25	15	15	376500	1882.5	DFT-s-OFDM PI/2 BPSK	75@0	3.54	13	PASS
25	15	15	376500	1882.5	DFT-s-OFDM QPSK	75@0	5.33	13	PASS
25	15	15	381500	1907.5	DFT-s-OFDM PI/2 BPSK	75@0	3.34	13	PASS
25	15	15	381500	1907.5	DFT-s-OFDM QPSK	75@0	4.97	13	PASS
25	15	20	372000	1860.0	DFT-s-OFDM PI/2 BPSK	100@0	4.1	13	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	100@0	5.42	13	PASS
25	15	20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	100@0	4.47	13	PASS
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	5.71	13	PASS
25	15	20	381000	1905.0	DFT-s-OFDM PI/2 BPSK	100@0	4.03	13	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	100@0	5.08	13	PASS



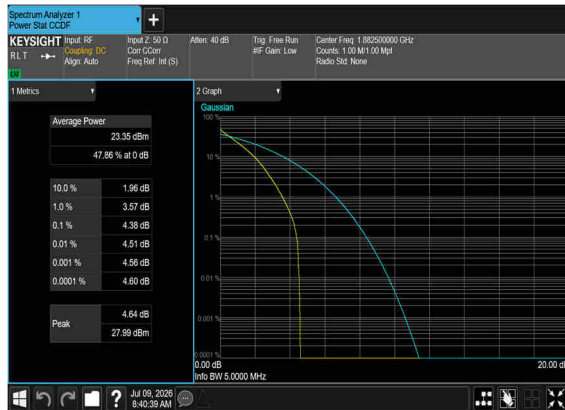
N25(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



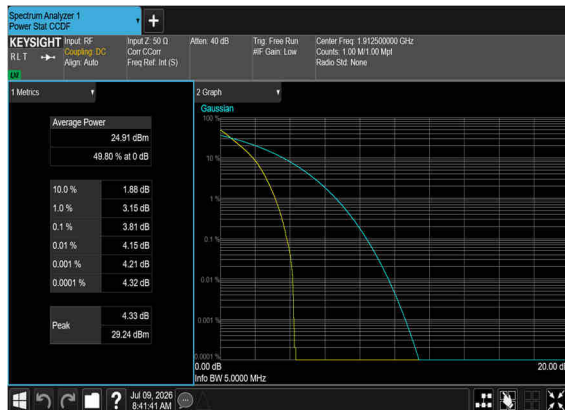
N25(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



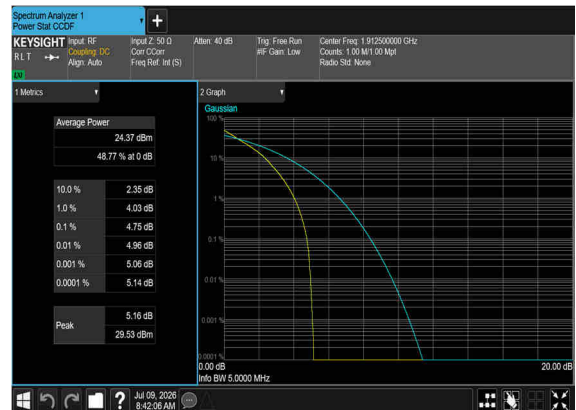
N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N25(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





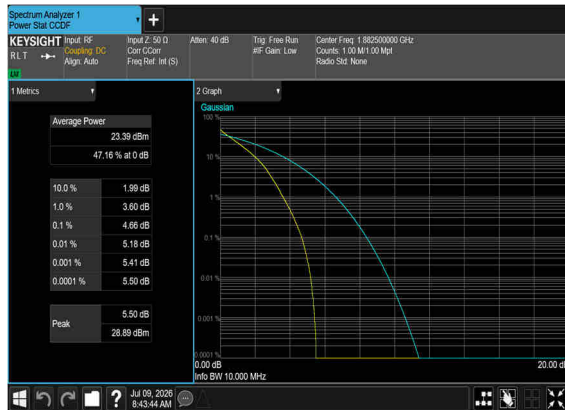
N25(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N25(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



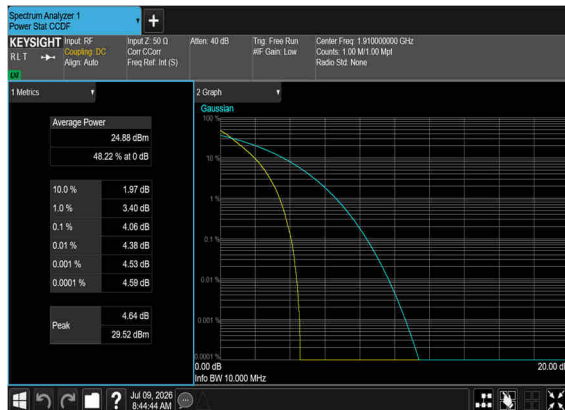
N25(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N25(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N25(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N25(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





N25(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N25(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



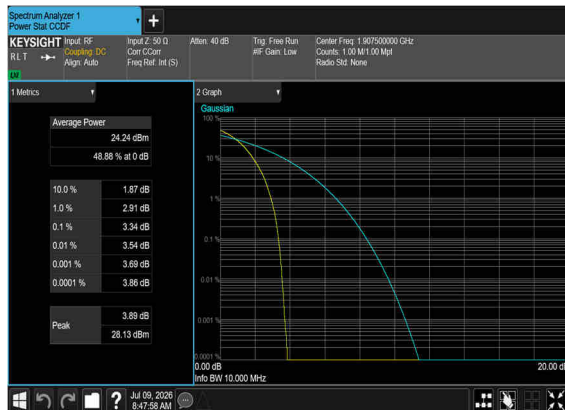
N25(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N25(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N25(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH

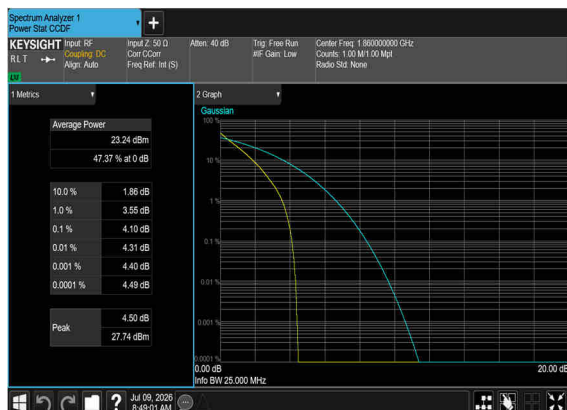


N25(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





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



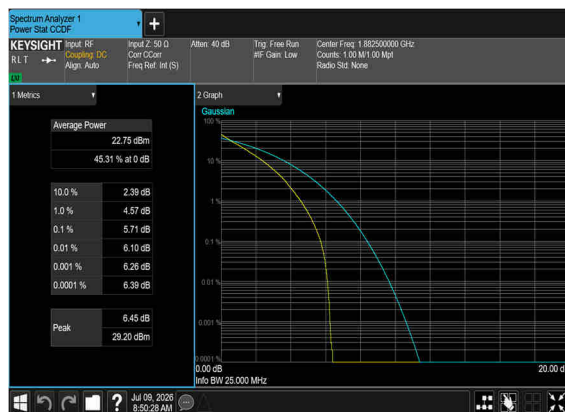
N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



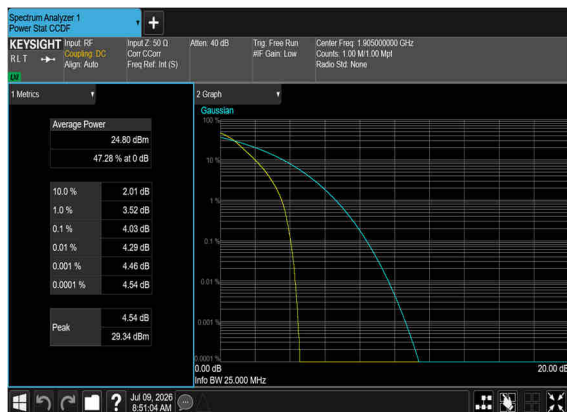
N25(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



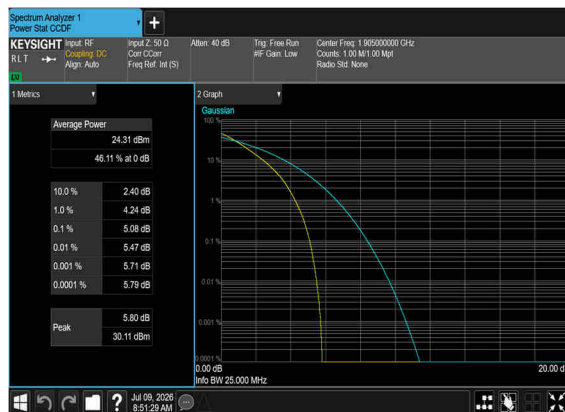
N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



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



N25(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



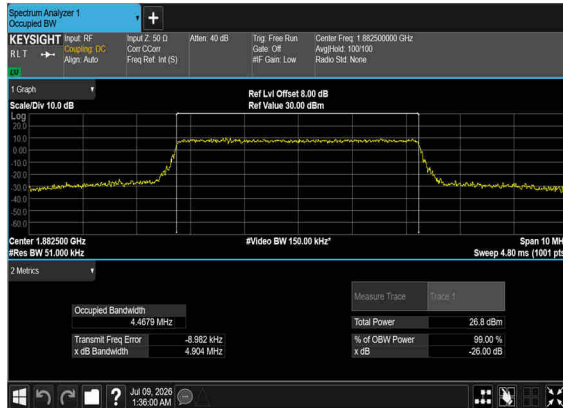


Occupied Bandwidth

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	4.4679	4.904
25	15	5	376500	1882.5	CP-OFDM 16 QAM	25@0	4.4633	4.894
25	15	5	376500	1882.5	CP-OFDM 64 QAM	25@0	4.4763	4.885
25	15	5	376500	1882.5	CP-OFDM 256 QAM	25@0	4.4724	4.891
25	15	10	376500	1882.5	CP-OFDM QPSK	52@0	9.2772	9.872
25	15	10	376500	1882.5	CP-OFDM 16 QAM	52@0	9.3049	9.888
25	15	10	376500	1882.5	CP-OFDM 64 QAM	52@0	9.2896	9.849
25	15	10	376500	1882.5	CP-OFDM 256 QAM	52@0	9.3113	9.861
25	15	15	376500	1882.5	CP-OFDM QPSK	79@0	14.099	14.73
25	15	15	376500	1882.5	CP-OFDM 16 QAM	79@0	14.135	14.82
25	15	15	376500	1882.5	CP-OFDM 64 QAM	79@0	14.112	14.78
25	15	15	376500	1882.5	CP-OFDM 256 QAM	79@0	14.119	14.78
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	18.928	19.68
25	15	20	376500	1882.5	CP-OFDM 16 QAM	106@0	18.951	19.78
25	15	20	376500	1882.5	CP-OFDM 64 QAM	106@0	18.909	19.71
25	15	20	376500	1882.5	CP-OFDM 256 QAM	106@0	18.936	19.7



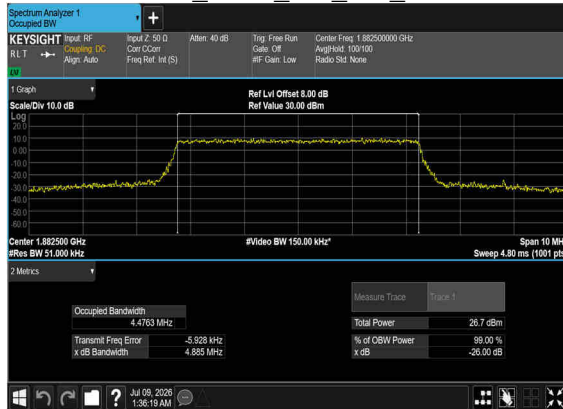
N25(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



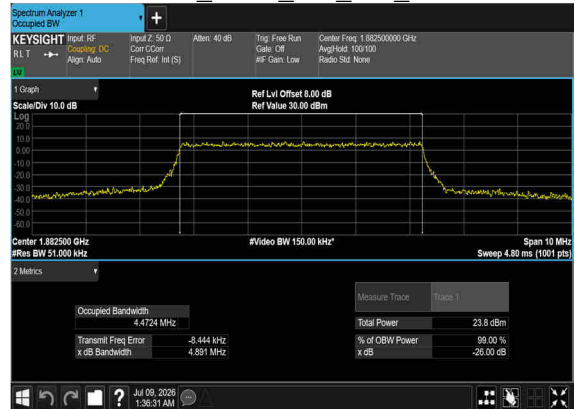
N25(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



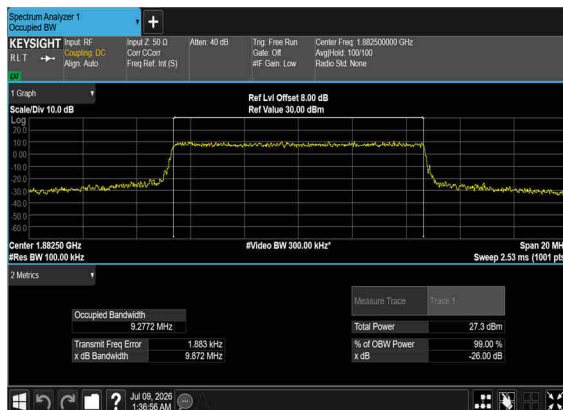
N25(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



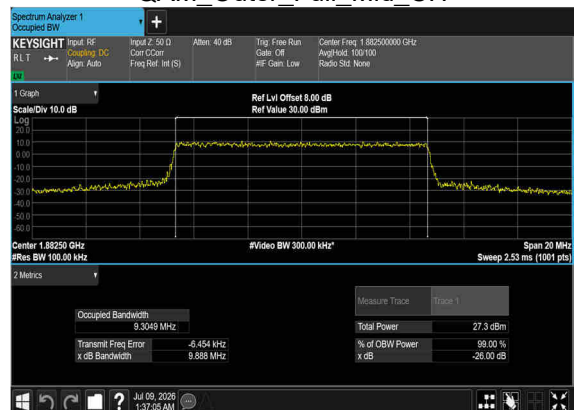
N25(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

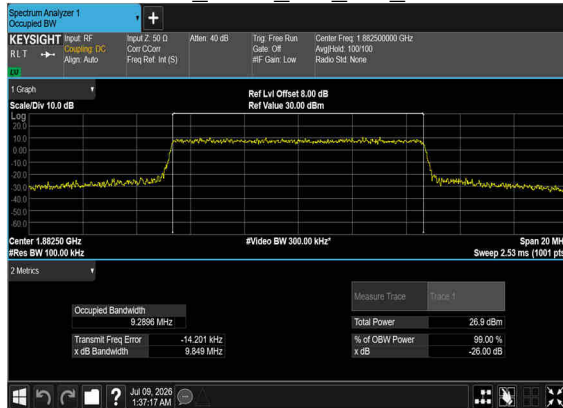
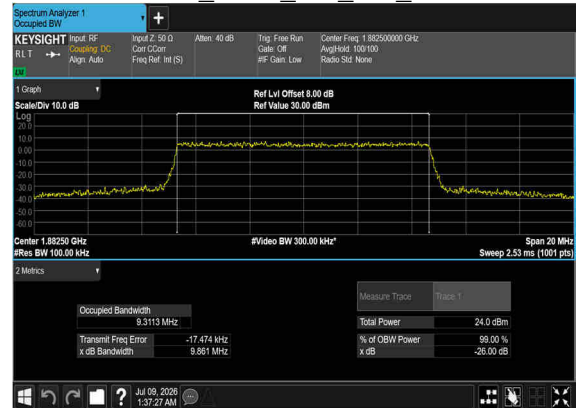


N25(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

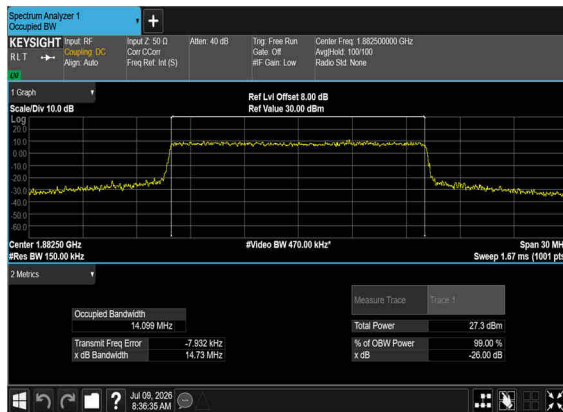
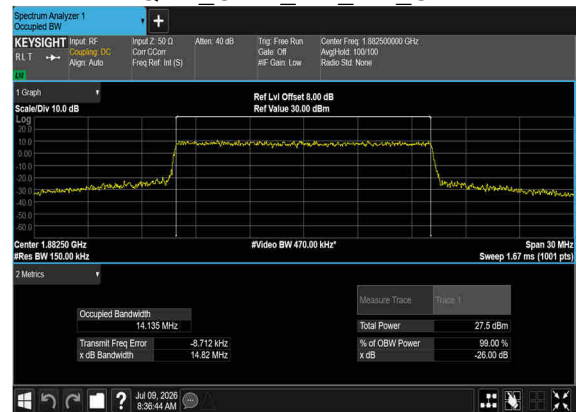
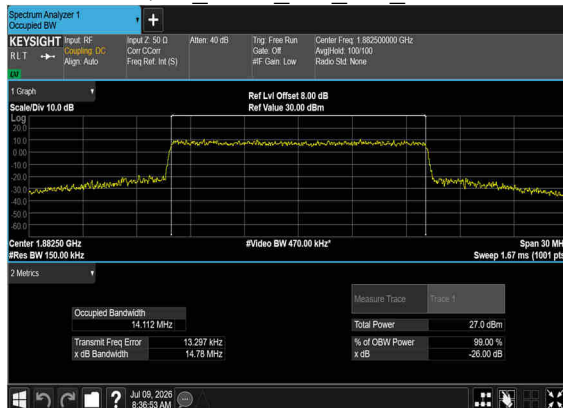
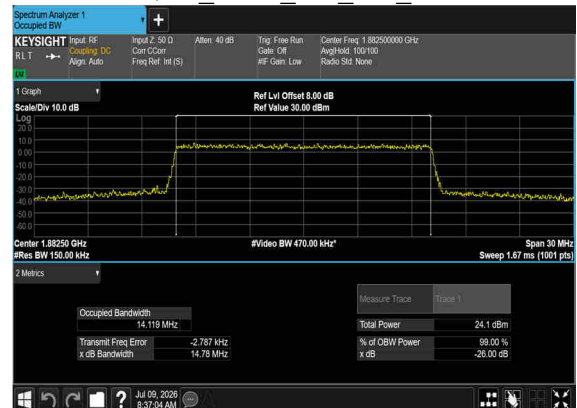


N25(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N25(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN25(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_CHN25(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN25(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



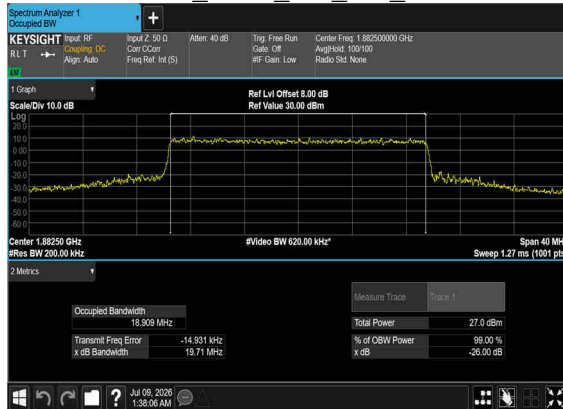
N25(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



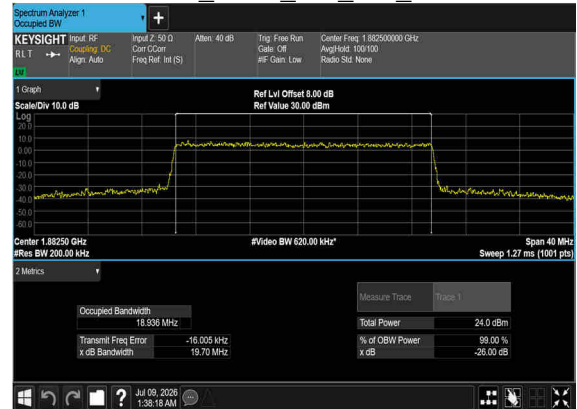
N25(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N25(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N25(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





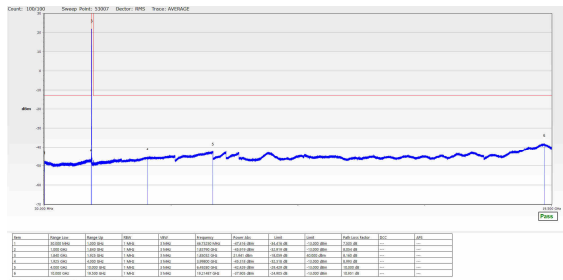
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	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	10	371000	1855.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	10	371000	1855.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	10	371000	1855.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	10	371000	1855.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	10	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	10	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	10	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	10	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	10	382000	1910.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	10	382000	1910.0	DFT-s-OFDM QPSK	1@0	see graph	---

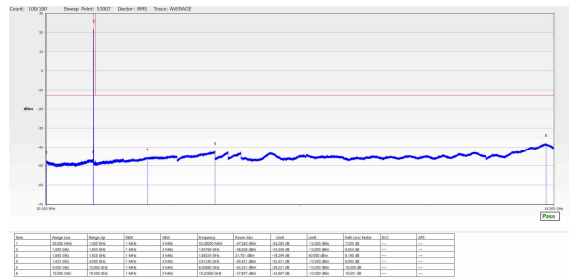
25	15	10	382000	1910.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	376500	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



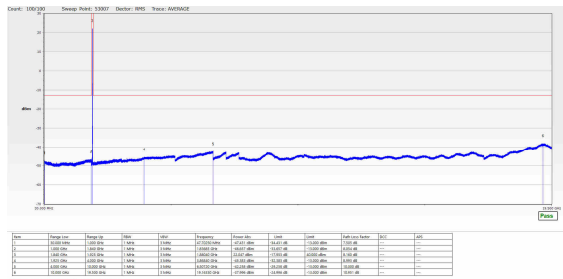
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



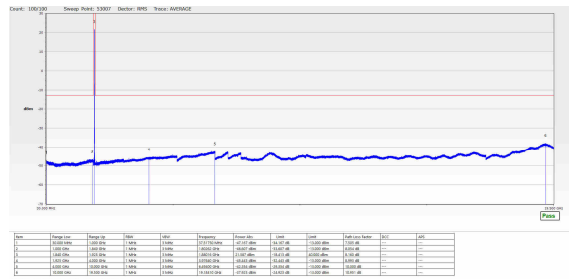
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



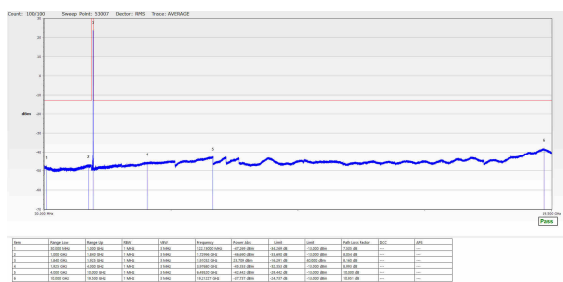
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



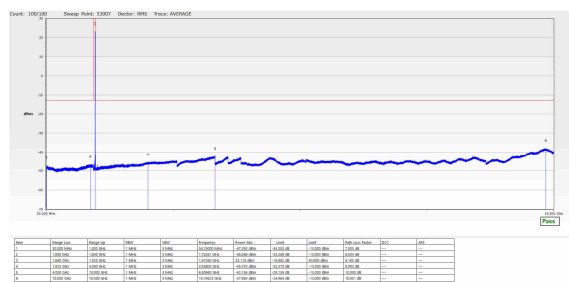
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



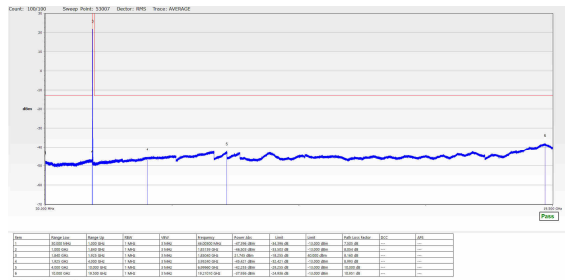
N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



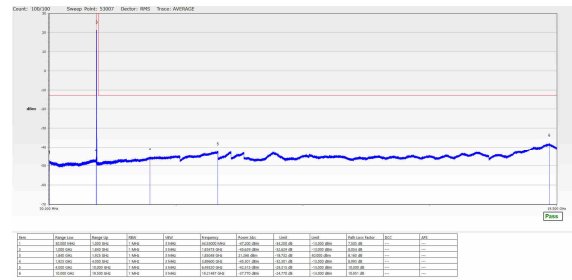
N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



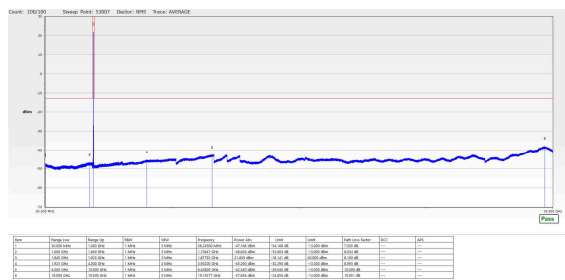
N25(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



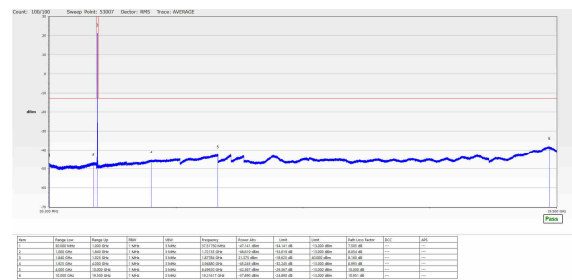
N25(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



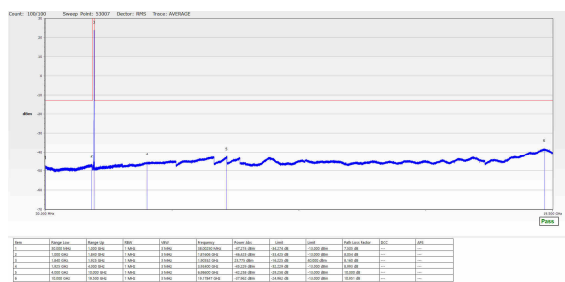
N25(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N25(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N25(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N25(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

