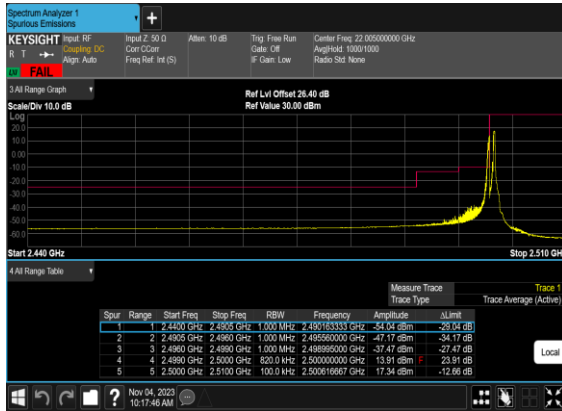
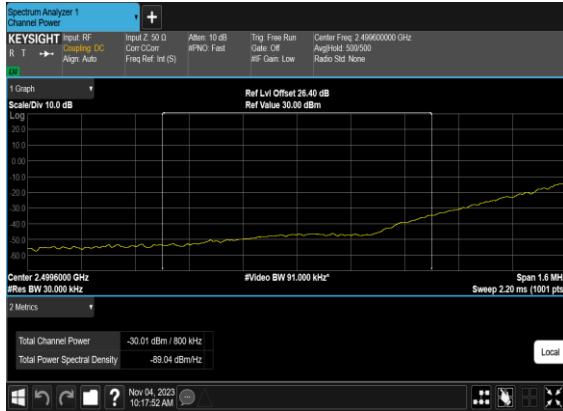


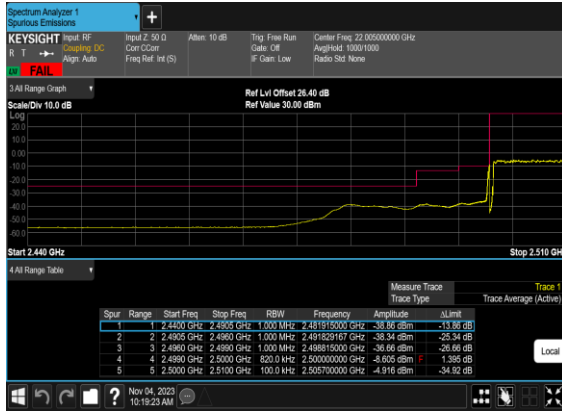
### N7(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



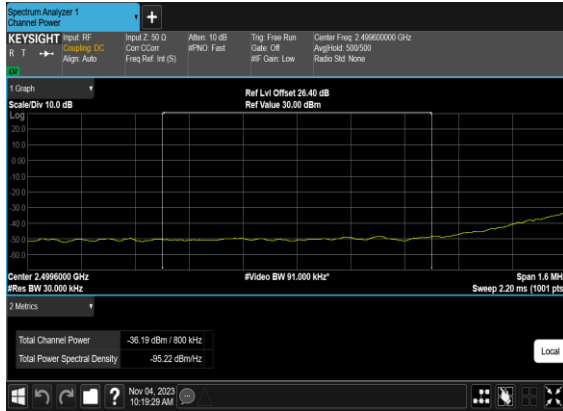
### N7(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



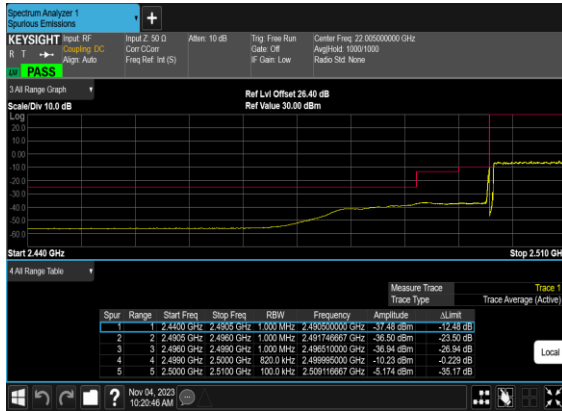
### N7(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



### N7(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH\_CHP\_PASS



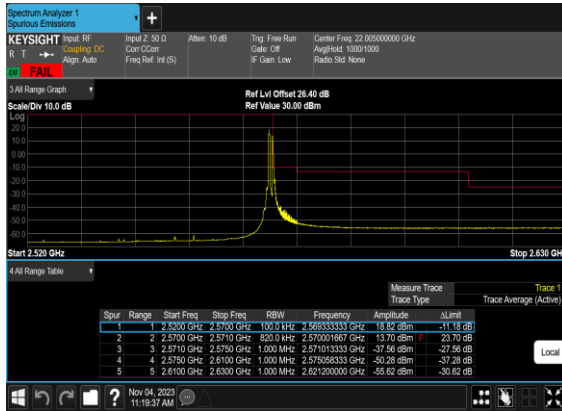
### N7(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



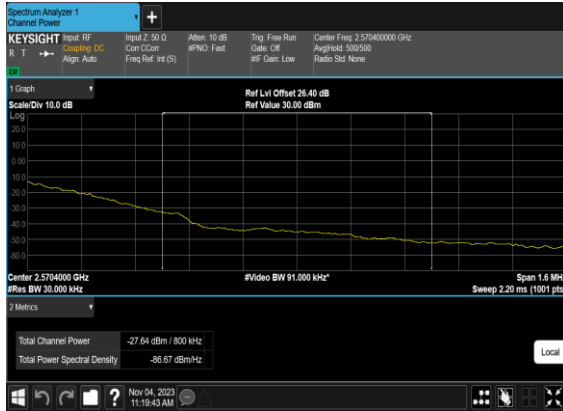
### N7(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH\_CHP\_PASS



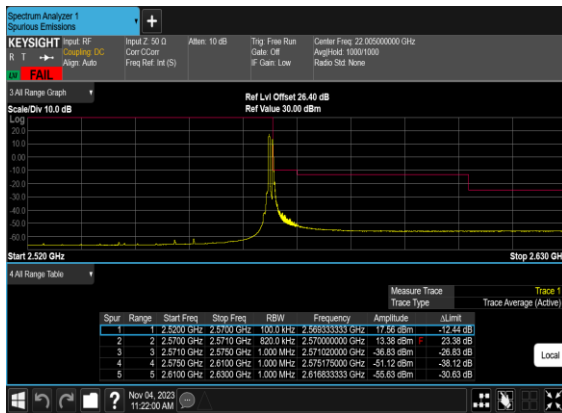
N7(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



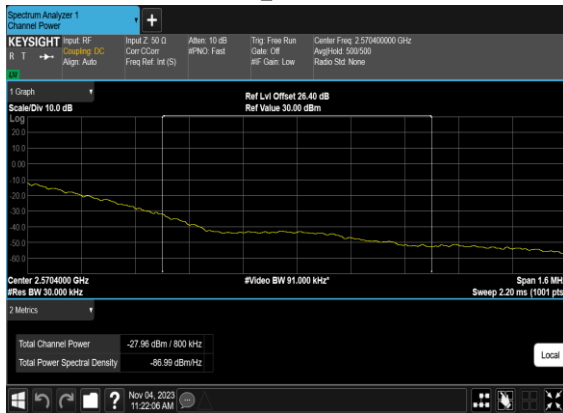
N7(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_ch P\_PASS



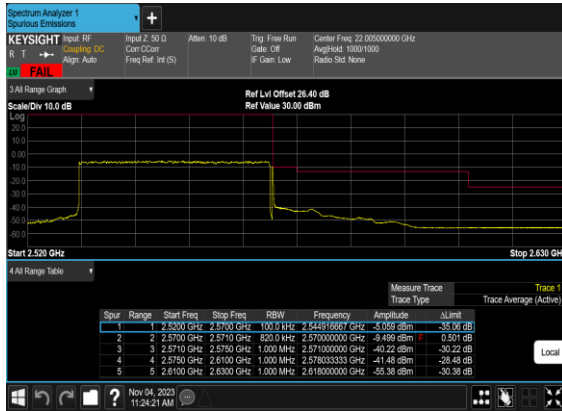
N7(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



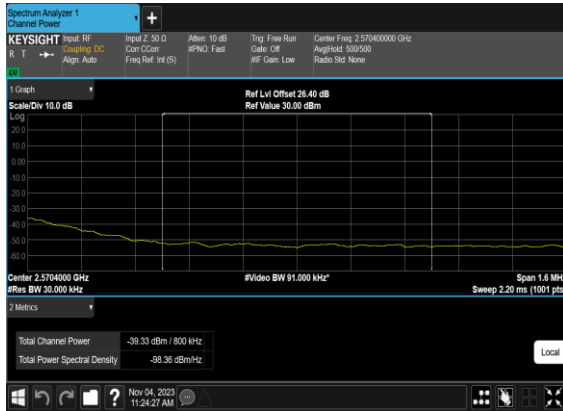
N7(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch P\_PASS



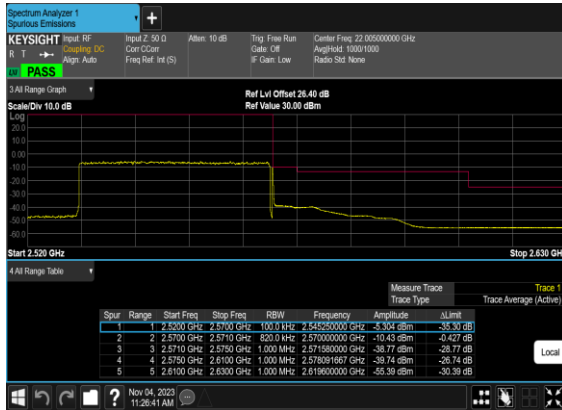
N7(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



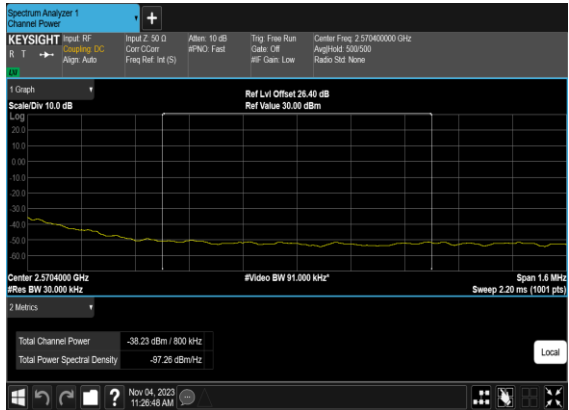
N7(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH\_ch P\_PASS



## N7(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



## N7(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH\_CHP\_PASS



# FR1 N12\_Ant.4

## Transmitter Conducted Output Power And ERP, (G<sub>T</sub> - L<sub>C</sub>)=-2.8dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP (dBm)	ERP (W)
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	36@18	22.63	17.68	0.0586
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	1@1	23.03	18.08	0.0643
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	1@77	22.42	17.47	0.0558
12	15	15	141300	706.5	DFT-s-OFDM QPSK	36@18	22.55	17.6	0.0575
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@1	22.69	17.74	0.0594
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@77	22.65	17.7	0.0589
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	36@18	21.47	16.52	0.0449
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	1@1	21.71	16.76	0.0474
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	1@77	21.64	16.69	0.0467
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	36@18	20.05	15.1	0.0324
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	1@1	20.26	15.31	0.0340
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	1@77	20.07	15.12	0.0325
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	36@18	18.1	13.15	0.0207
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	1@1	17.93	12.98	0.0199
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	1@77	17.78	12.83	0.0192
12	15	15	141300	706.5	CP-OFDM QPSK	39@19	21.04	16.09	0.0406
12	15	15	141300	706.5	CP-OFDM QPSK	1@1	21.16	16.21	0.0418
12	15	15	141300	706.5	CP-OFDM QPSK	1@77	21.11	16.16	0.0413
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	36@18	22.6	17.65	0.0582
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	22.56	17.61	0.0577
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@77	22.38	17.43	0.0553
12	15	15	141500	707.5	DFT-s-OFDM QPSK	36@18	22.62	17.67	0.0585
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@1	22.62	17.67	0.0585
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@77	22.63	17.68	0.0586
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	36@18	21.64	16.69	0.0467
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	1@1	21.77	16.82	0.0481
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	1@77	21.62	16.67	0.0465
12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	36@18	20.13	15.18	0.0330
12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	1@1	20.2	15.25	0.0335
12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	1@77	20.1	15.15	0.0327
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	36@18	17.76	12.81	0.0191
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	1@1	17.82	12.87	0.0194
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	1@77	17.77	12.82	0.0191
12	15	15	141500	707.5	CP-OFDM QPSK	39@19	21.07	16.12	0.0409
12	15	15	141500	707.5	CP-OFDM QPSK	1@1	21.24	16.29	0.0426
12	15	15	141500	707.5	CP-OFDM QPSK	1@77	20.79	15.84	0.0384
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	36@18	22.61	17.66	0.0583
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	1@1	22.5	17.55	0.0569
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	1@77	22.38	17.43	0.0553
12	15	15	141700	708.5	DFT-s-OFDM QPSK	36@18	22.55	17.6	0.0575

12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@1	22.6	17.65	0.0582
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@77	22.52	17.57	0.0571
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	36@18	21.53	16.58	0.0455
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	1@1	21.65	16.7	0.0468
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	1@77	21.56	16.61	0.0458
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	36@18	20.08	15.13	0.0326
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	1@1	20.21	15.26	0.0336
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	1@77	20.13	15.18	0.0330
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	36@18	18.04	13.09	0.0204
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	1@1	17.87	12.92	0.0196
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	1@77	17.77	12.82	0.0191
12	15	15	141700	708.5	CP-OFDM QPSK	39@19	21.09	16.14	0.0411
12	15	15	141700	708.5	CP-OFDM QPSK	1@1	21.12	16.17	0.0414
12	15	15	141700	708.5	CP-OFDM QPSK	1@77	20.74	15.79	0.0379
12	15	5	140300	701.5	DFT-s-OFDM PI/2 BPSK	1@1	22.57	17.62	0.0578
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@1	22.66	17.71	0.0590
12	15	5	140300	701.5	DFT-s-OFDM 16 QAM	1@1	21.71	16.76	0.0474
12	15	5	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	22.42	17.47	0.0558
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@1	22.95	18	0.0631
12	15	5	141500	707.5	DFT-s-OFDM 16 QAM	1@1	22.8	17.85	0.0610
12	15	5	142700	713.5	DFT-s-OFDM PI/2 BPSK	1@1	22.56	17.61	0.0577
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@1	22.66	17.71	0.0590
12	15	5	142700	713.5	DFT-s-OFDM 16 QAM	1@1	21.72	16.77	0.0475
12	15	10	140800	704	DFT-s-OFDM PI/2 BPSK	1@1	22.56	17.61	0.0577
12	15	10	140800	704	DFT-s-OFDM QPSK	1@1	22.65	17.7	0.0589
12	15	10	140800	704	DFT-s-OFDM 16 QAM	1@1	21.7	16.75	0.0473
12	15	10	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	22.6	17.65	0.0582
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@1	22.65	17.7	0.0589
12	15	10	141500	707.5	DFT-s-OFDM 16 QAM	1@1	21.68	16.73	0.0471
12	15	10	142200	711	DFT-s-OFDM PI/2 BPSK	1@1	22.49	17.54	0.0568
12	15	10	142200	711	DFT-s-OFDM QPSK	1@1	22.61	17.66	0.0583
12	15	10	142200	711	DFT-s-OFDM 16 QAM	1@1	21.58	16.63	0.0460

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0022	PASS	NV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0036	PASS	LV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0019	PASS	HV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0013	PASS	-10°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0013	PASS	0°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0025	PASS	10°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0033	PASS	20°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0095	PASS	30°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0024	PASS	40°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0005	PASS	55°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	75@0	3.18	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@0	3.92	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	5.13	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	6.07	13	PASS

N12(15M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



N12(15M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N12(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N12(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

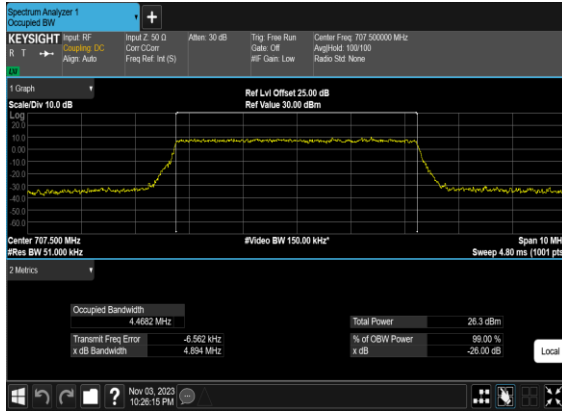




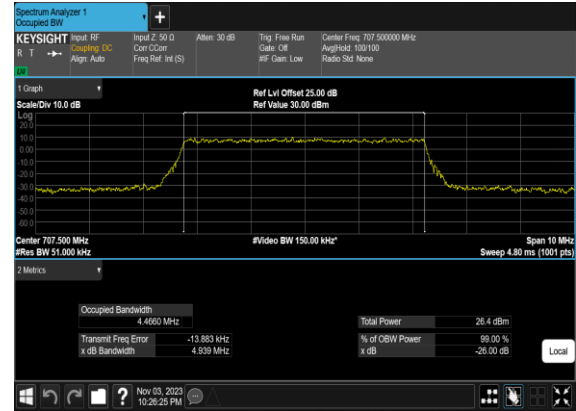
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
12	15	5	141500	707.5	CP-OFDM QPSK	25@0	4.4682	4.894
12	15	5	141500	707.5	CP-OFDM 16 QAM	25@0	4.466	4.939
12	15	5	141500	707.5	CP-OFDM 64 QAM	25@0	4.4581	4.806
12	15	5	141500	707.5	CP-OFDM 256 QAM	25@0	4.4654	4.918
12	15	10	141500	707.5	CP-OFDM QPSK	52@0	9.2602	9.831
12	15	10	141500	707.5	CP-OFDM 16 QAM	52@0	9.2669	9.835
12	15	10	141500	707.5	CP-OFDM 64 QAM	52@0	9.2286	9.794
12	15	10	141500	707.5	CP-OFDM 256 QAM	52@0	9.259	9.826
12	15	15	141500	707.5	CP-OFDM QPSK	79@0	14.072	14.81
12	15	15	141500	707.5	CP-OFDM 16 QAM	79@0	14.049	14.72
12	15	15	141500	707.5	CP-OFDM 64 QAM	79@0	14.102	14.68
12	15	15	141500	707.5	CP-OFDM 256 QAM	79@0	14.077	14.8

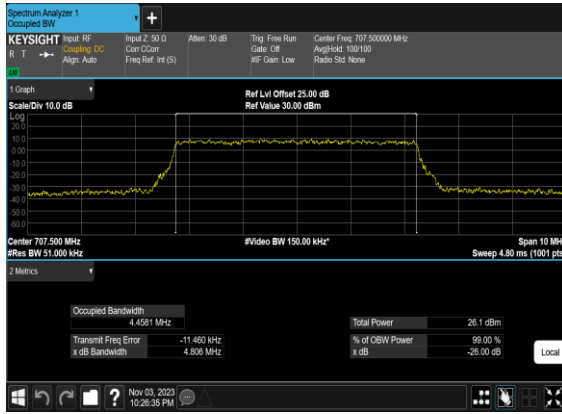
### N12(5M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



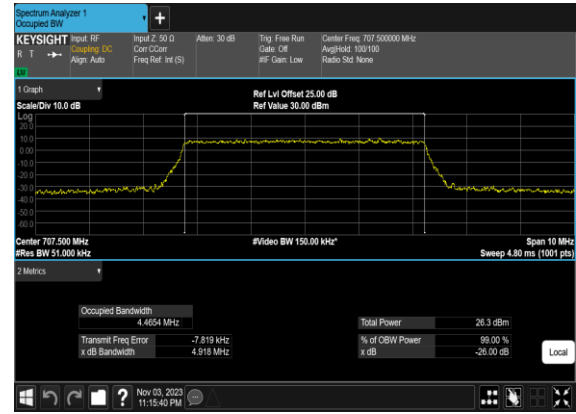
### N12(5M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



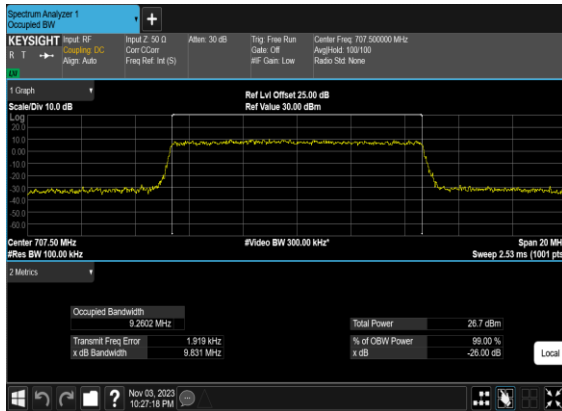
### N12(5M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



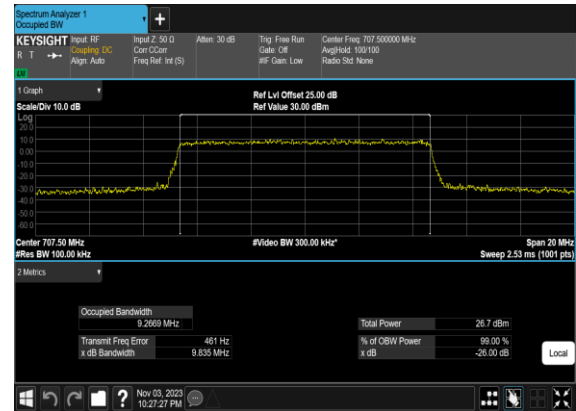
### N12(5M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



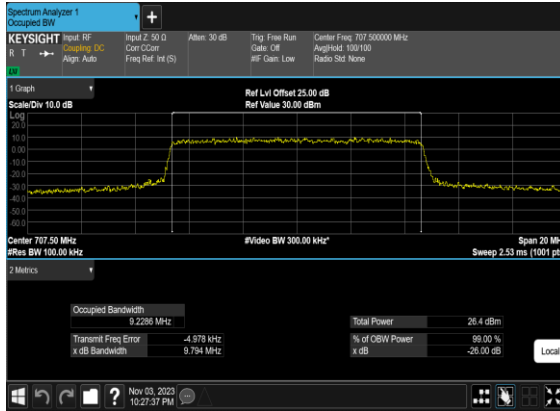
### N12(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



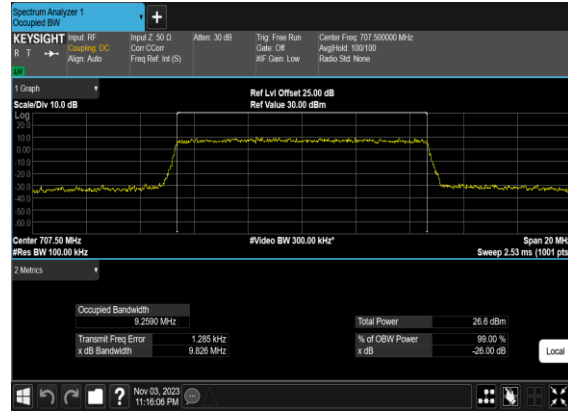
### N12(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



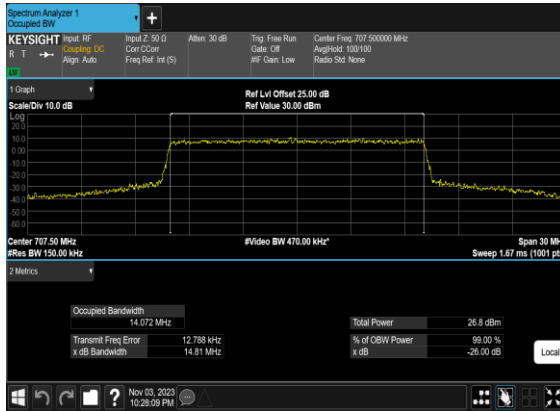
### N12(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



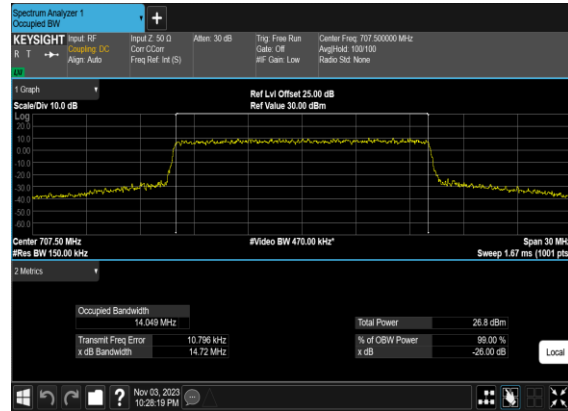
### N12(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



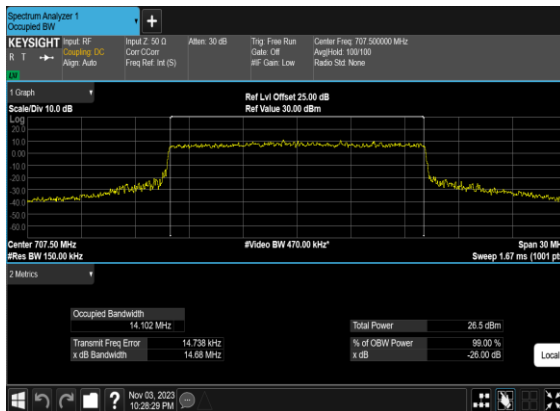
### N12(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



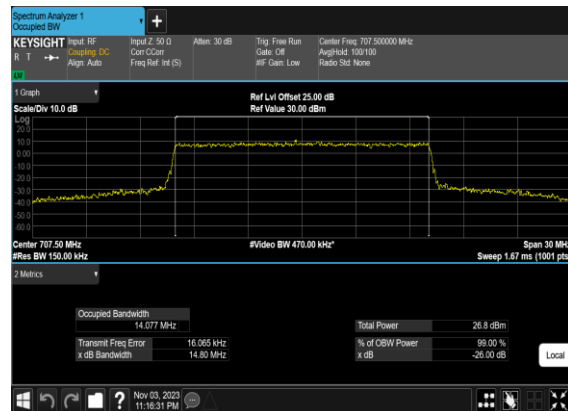
### N12(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N12(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N12(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

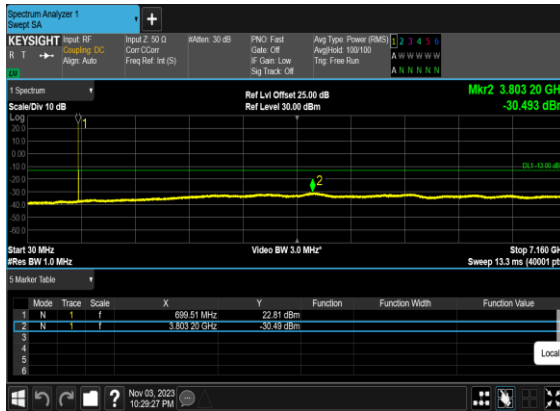


## Conducted Spurious Emissions

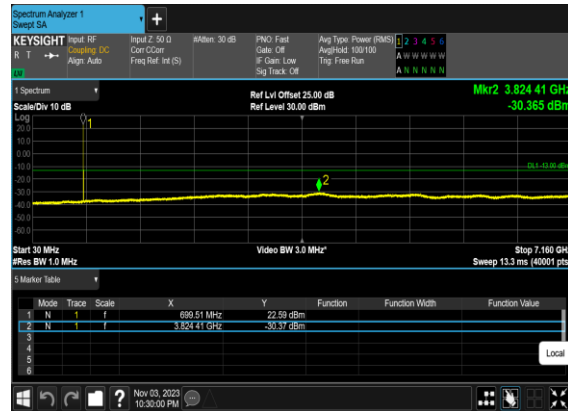
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	PASS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

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

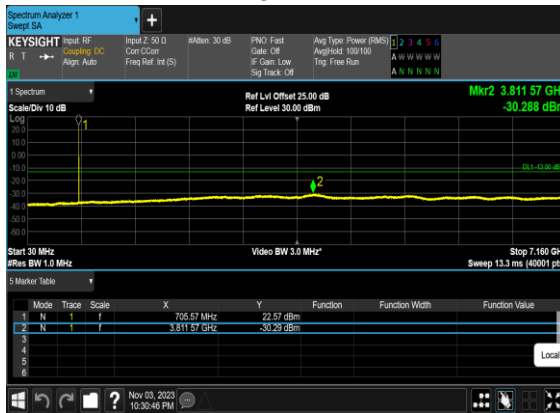
N12(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



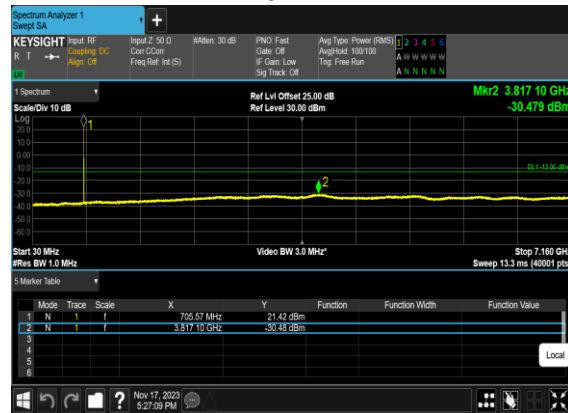
N12(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



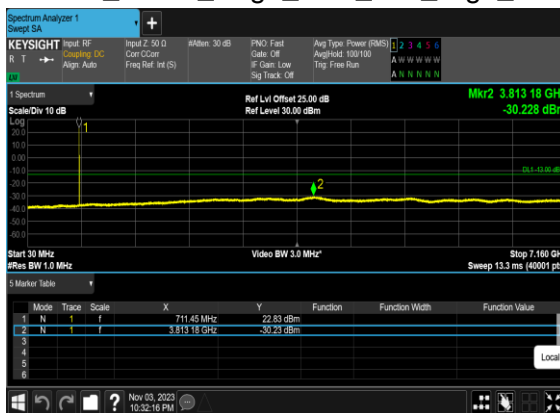
N12(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



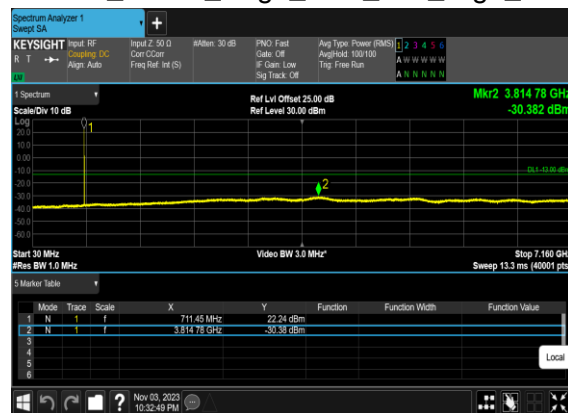
N12(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



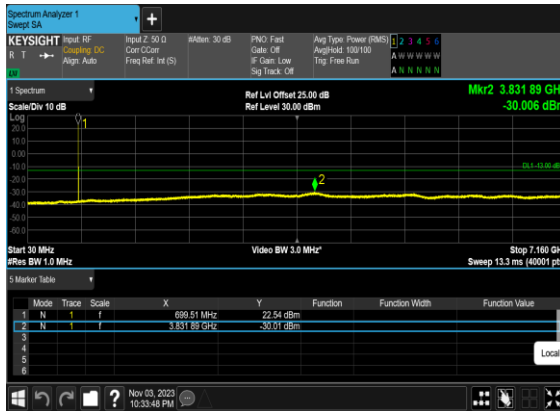
N12(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



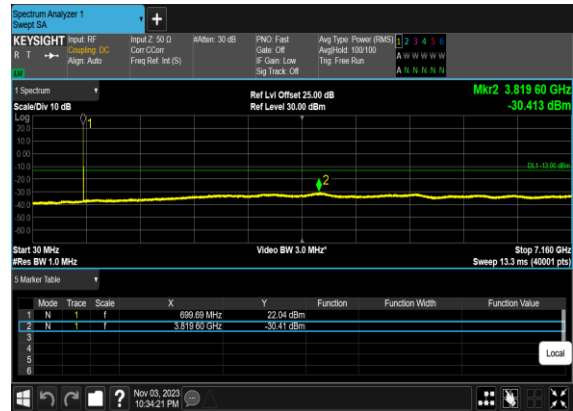
N12(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



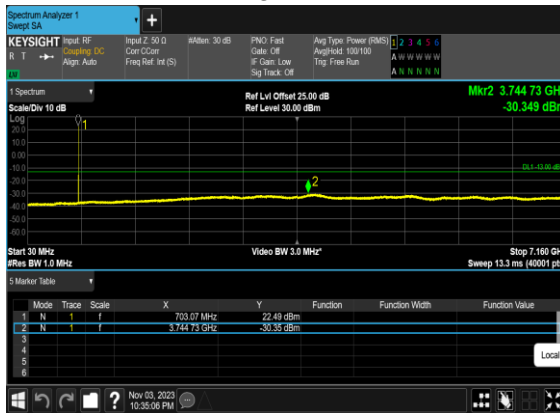
### N12(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



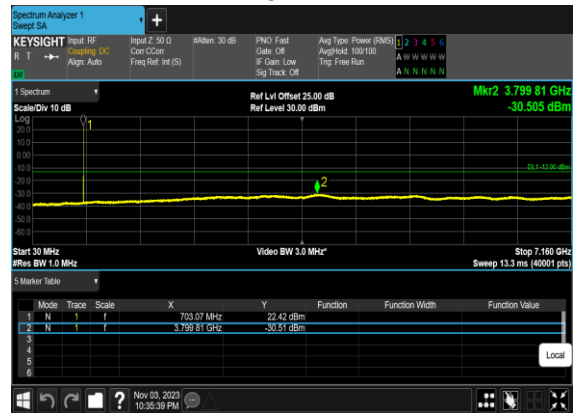
### N12(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



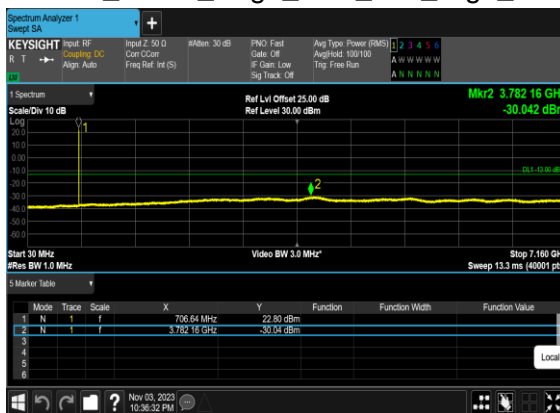
### N12(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



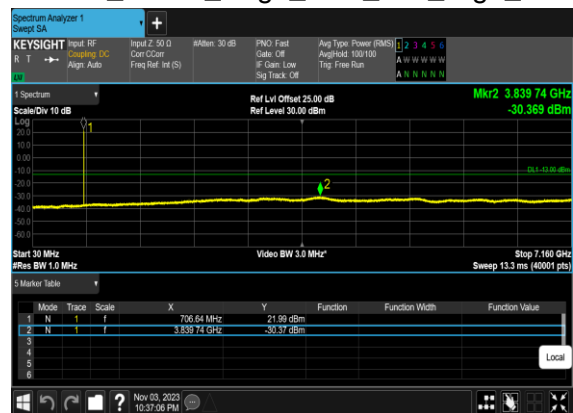
### N12(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



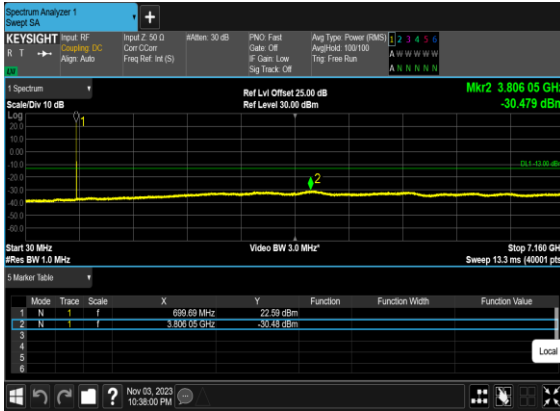
### N12(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



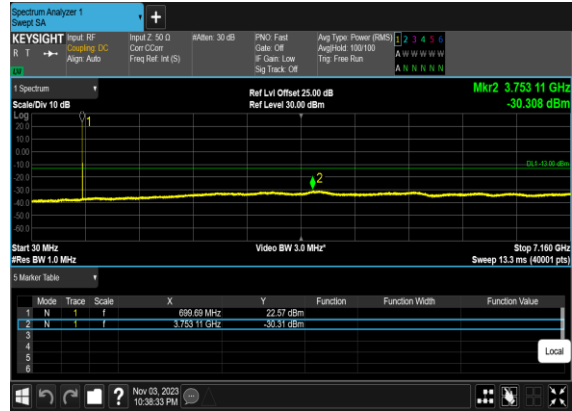
### N12(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



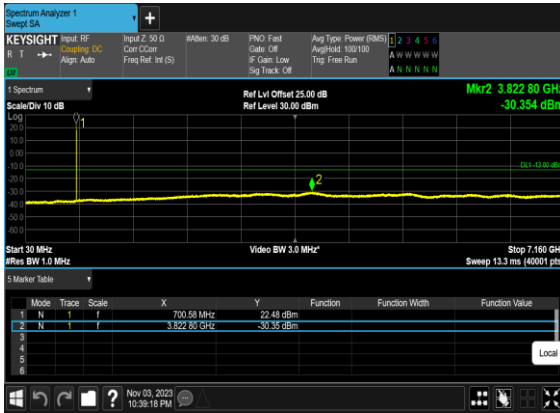
N12(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



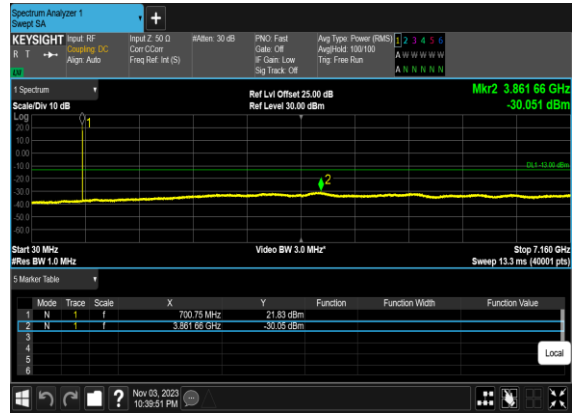
N12(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



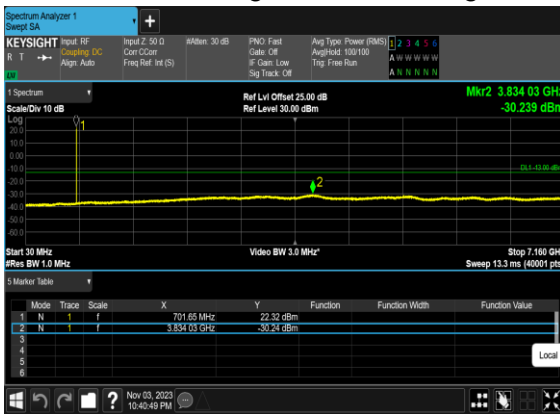
N12(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



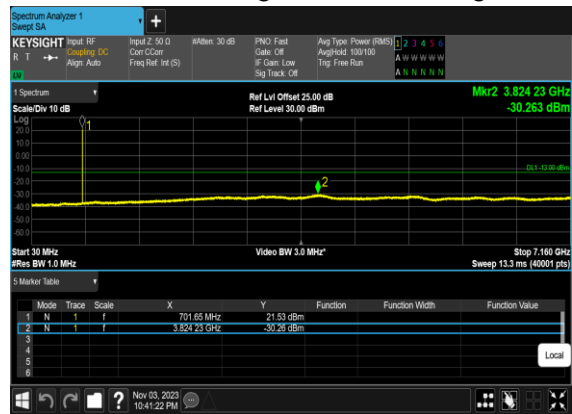
N12(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N12(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N12(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

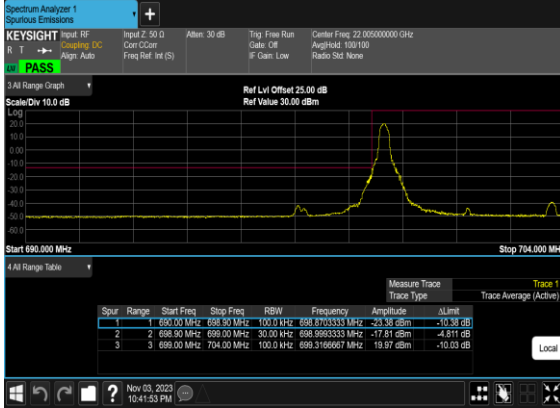




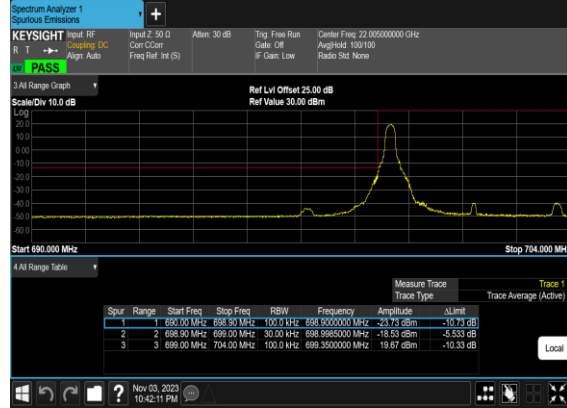
## Conducted Band Edge

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

N12(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



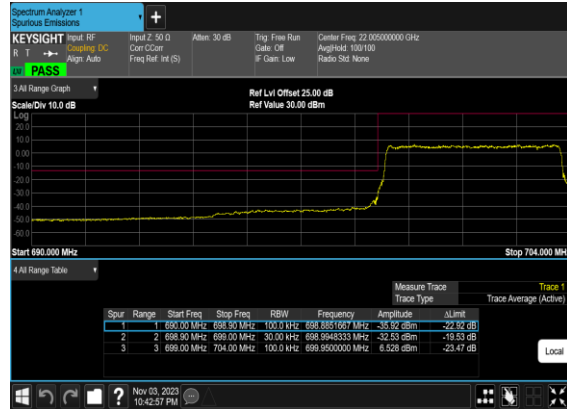
N12(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



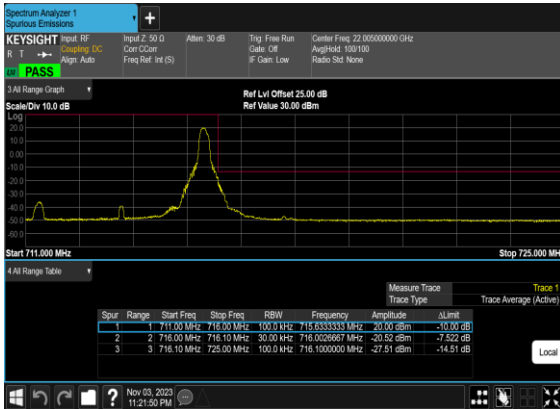
N12(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



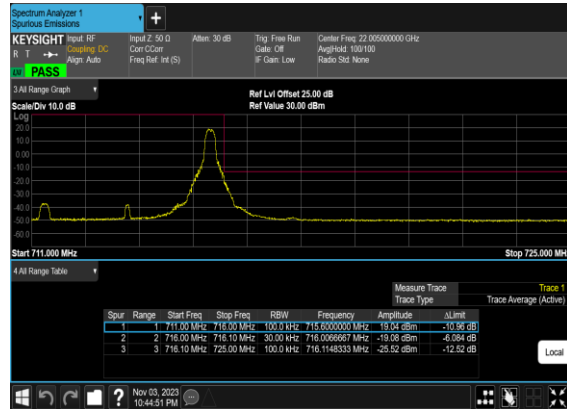
N12(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N12(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



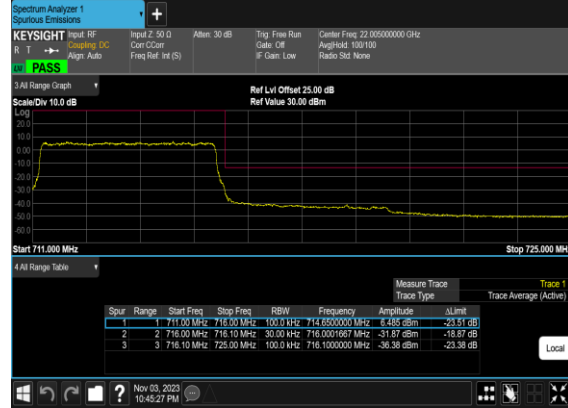
N12(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



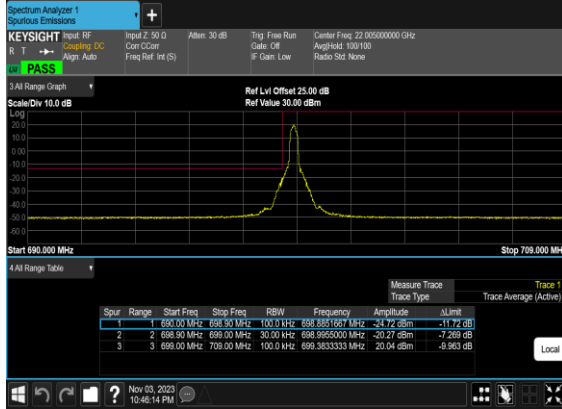
N12(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



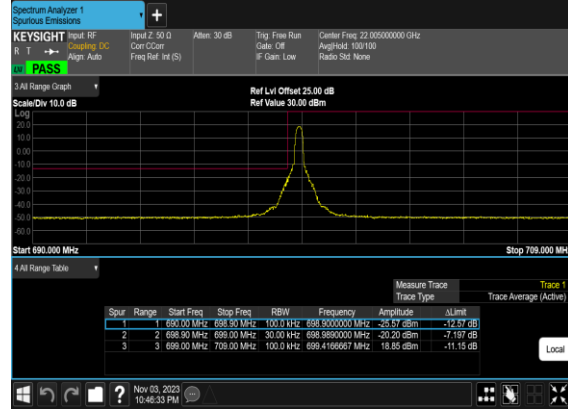
N12(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



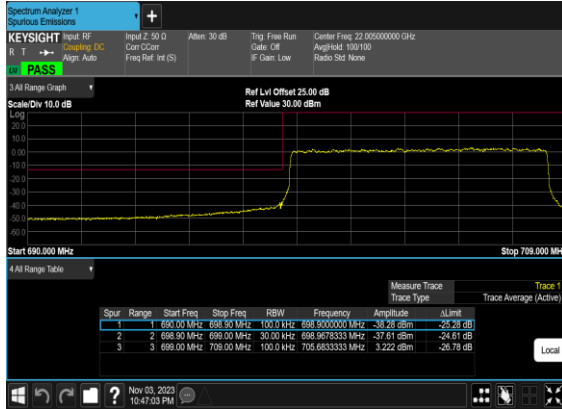
N12(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



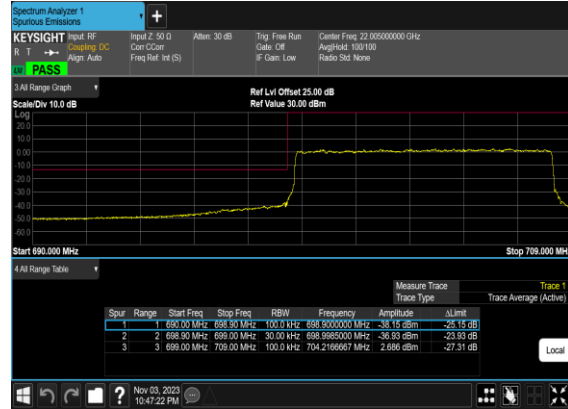
N12(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



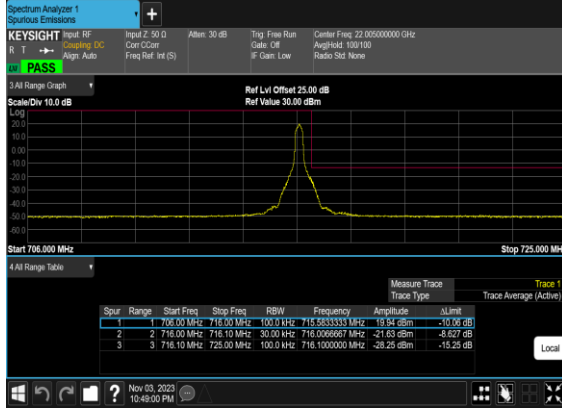
N12(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



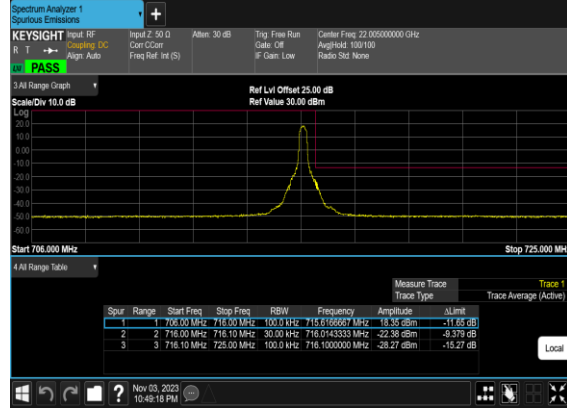
N12(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N12(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N12(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



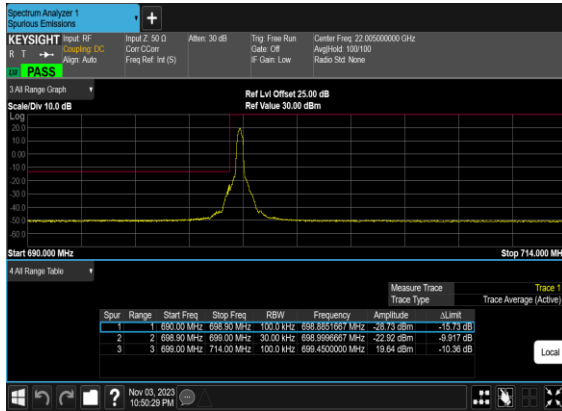
N12(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



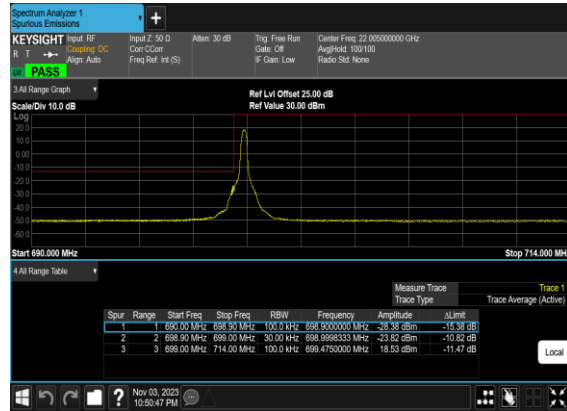
N12(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



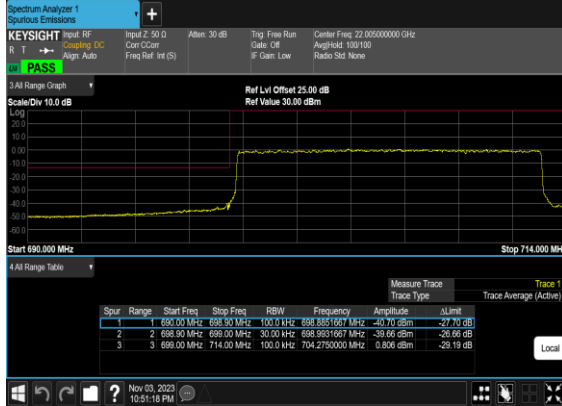
N12(15M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N12(15M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



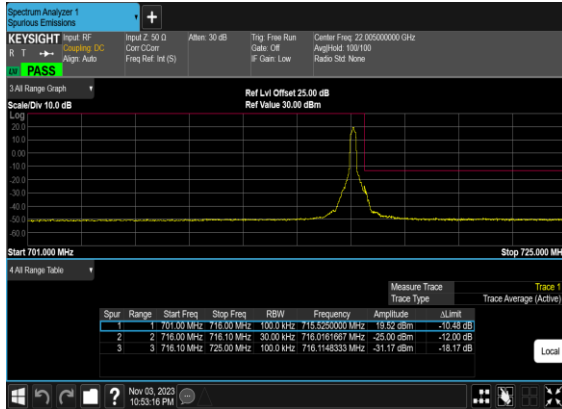
N12(15M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



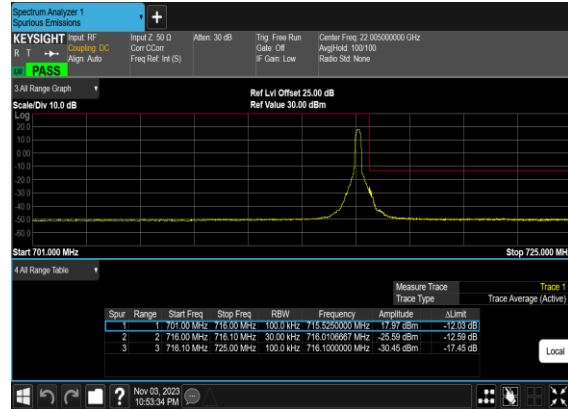
N12(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



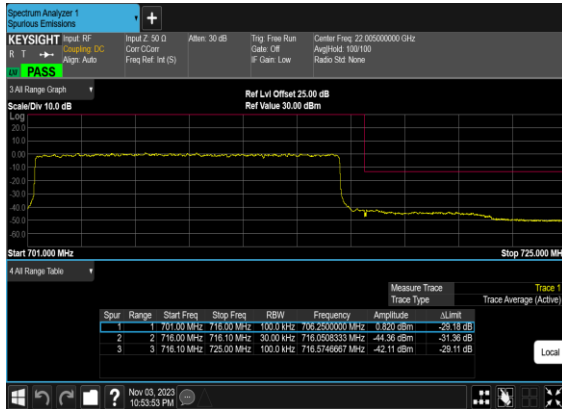
N12(15M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



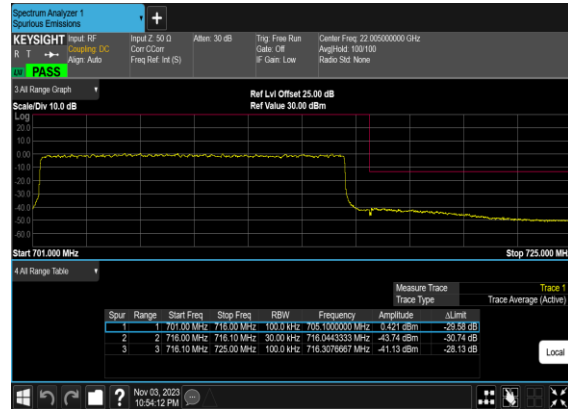
N12(15M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N12(15M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



N12(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N41\_Ant.1

## Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>C</sub>)=-1.8dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	25.67	23.87	0.2438
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.8	24	0.2512
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.41	22.61	0.1824
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.34	24.54	0.2844
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.46	24.66	0.2924
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.45	22.65	0.1841
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	26.28	24.48	0.2805
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	26.33	24.53	0.2838
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.99	23.19	0.2084
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	25.85	24.05	0.2541
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	25.9	24.1	0.2570
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24.49	22.69	0.1858
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.56	24.76	0.2992
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.65	24.85	0.3055
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.34	23.54	0.2259
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	26.16	24.36	0.2729
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	26.21	24.41	0.2761
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	25.35	23.55	0.2265
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	25.9	24.1	0.2570
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	26.01	24.21	0.2636
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.68	22.88	0.1941
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.57	24.77	0.2999
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.74	24.94	0.3119
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.78	22.98	0.1986
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	26.33	24.53	0.2838
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	26.45	24.65	0.2917
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.98	23.18	0.2080
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	25.67	23.87	0.2438
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.75	23.95	0.2483
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.44	22.64	0.1837
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.39	24.59	0.2877
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.53	24.73	0.2972
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.57	22.77	0.1892
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	26.21	24.41	0.2761
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	26.36	24.56	0.2858
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	25.07	23.27	0.2123
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.89	0.2449
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	25.79	23.99	0.2506

41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	24.5	22.7	0.1862
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.3	24.5	0.2818
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.46	24.66	0.2924
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.68	22.88	0.1941
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	26.3	24.5	0.2818
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	26.29	24.49	0.2812
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.84	23.04	0.2014
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	25.6	23.8	0.2399
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	25.64	23.84	0.2421
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.34	22.54	0.1795
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.18	24.38	0.2742
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.32	24.52	0.2831
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.38	22.58	0.1811
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	26.13	24.33	0.2710
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	26.3	24.5	0.2818
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	24.93	23.13	0.2056
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	25.5	23.7	0.2344
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.54	23.74	0.2366
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.23	22.43	0.1750
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.02	24.22	0.2642
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.18	24.38	0.2742
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.71	22.91	0.1954
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	26.14	24.34	0.2716
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	26.17	24.37	0.2735
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	25	23.2	0.2089
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	25.46	23.66	0.2323
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	25.54	23.74	0.2366
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	24.27	22.47	0.1766
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.89	24.09	0.2564
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	26	24.2	0.2630
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.31	22.51	0.1782
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	26.15	24.35	0.2723
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	26.19	24.39	0.2748
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.98	23.18	0.2080
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	26.36	24.56	0.2858
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.87	24.07	0.2553
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	26.71	24.91	0.3097
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	26.42	24.62	0.2897
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.88	24.08	0.2559
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	26.79	24.99	0.3155
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.01	23.21	0.2094
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	24.59	22.79	0.1901
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	25.47	23.67	0.2328
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.48	21.68	0.1472
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	22.77	20.97	0.1250
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.76	21.96	0.1570

41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.51	19.71	0.0935
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	20.84	19.04	0.0802
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	21.71	19.91	0.0979
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.5	22.7	0.1862
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.02	22.22	0.1667
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	24.88	23.08	0.2032
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	26.78	24.98	0.3148
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.13	24.33	0.2710
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	26.71	24.91	0.3097
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	26.66	24.86	0.3062
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.2	24.4	0.2754
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	26.74	24.94	0.3119
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.29	23.49	0.2234
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.87	23.07	0.2028
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.43	23.63	0.2307
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.87	22.07	0.1611
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.16	21.36	0.1368
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.73	21.93	0.1560
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.79	19.99	0.0998
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.09	19.29	0.0849
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	21.71	19.91	0.0979
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.77	22.97	0.1982
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.27	22.47	0.1766
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.81	23.01	0.2000
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	26.61	24.81	0.3027
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	26.63	24.83	0.3041
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	26.66	24.86	0.3062
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	26.61	24.81	0.3027
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	26.63	24.83	0.3041
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	26.69	24.89	0.3083
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	25.2	23.4	0.2188
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.31	23.51	0.2244
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.44	23.64	0.2312
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	23.69	21.89	0.1545
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.61	21.81	0.1517
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	23.7	21.9	0.1549
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	21.7	19.9	0.0977
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	21.51	19.71	0.0935
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	21.69	19.89	0.0975
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.68	22.88	0.1941
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.65	22.85	0.1928
41	30	100	528000	2640	CP-OFDM QPSK	1@271	24.72	22.92	0.1959



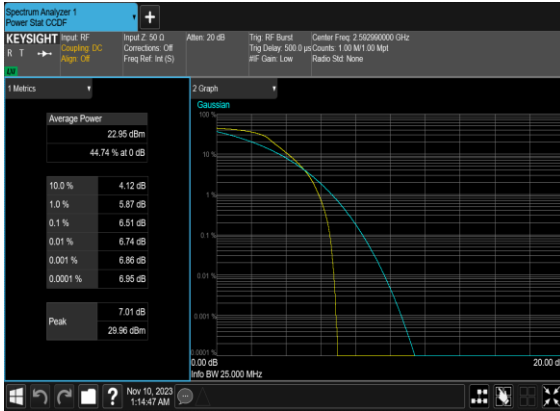
## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0025	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0011	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0007	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0012	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0005	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0033	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0048	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	PASS	55°C

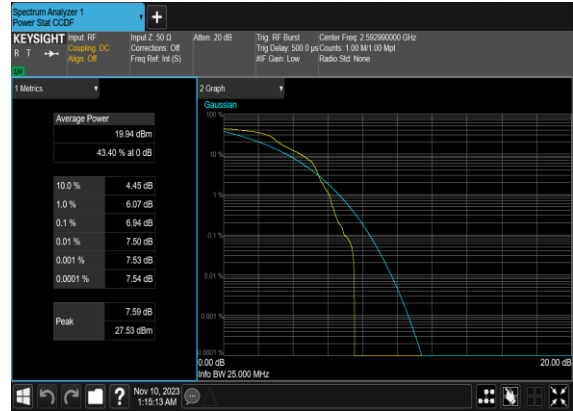
## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.51	13	<b>PASS</b>
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.94	13	<b>PASS</b>
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.85	13	<b>PASS</b>
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.62	13	<b>PASS</b>

N41(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



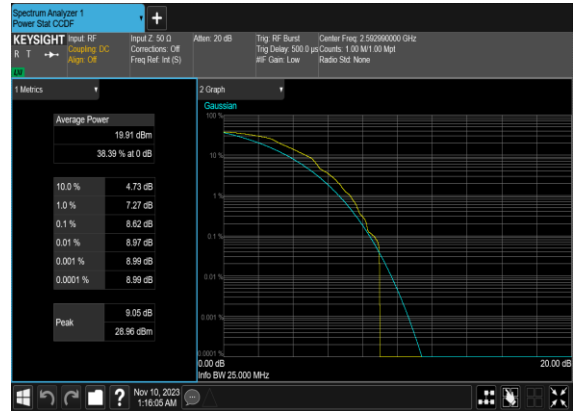
N41(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N41(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N41(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

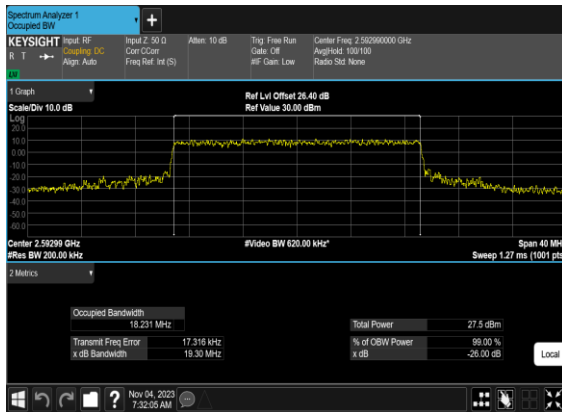


## Occupied Bandwidth

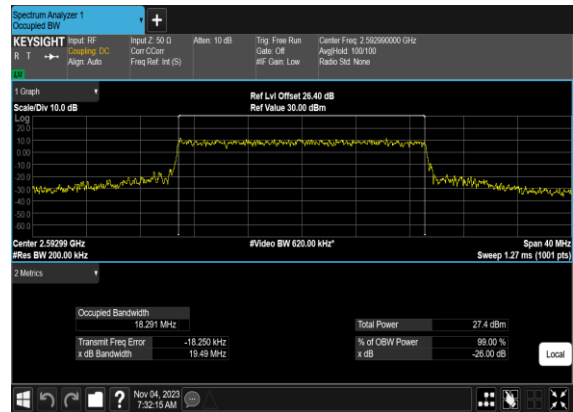
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.231	19.3
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.291	19.49
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.182	19.39
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.202	19.16
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.767	29.02
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.749	28.99
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.806	28.85
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.887	29.09
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.816	39.35
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.8	39.15
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.816	39.27
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.847	39.17
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.417	49.03
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.385	49.05
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.455	49.23
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.357	48.99
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.766	59.74
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.81	59.8
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.872	59.7
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.738	59.61
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.302	69.68
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.245	69.55
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.469	69.56
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.477	69.65
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.396	80.02
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.641	80.0

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.592	79.9
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.368	79.96
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.4	90.11
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.301	90.19
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.261	90.17
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.572	90.32
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.196	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.338	100.6
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.468	100.6
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.599	100.5

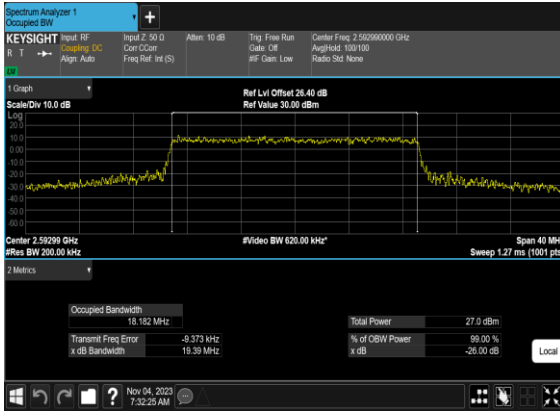
N41(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N41(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



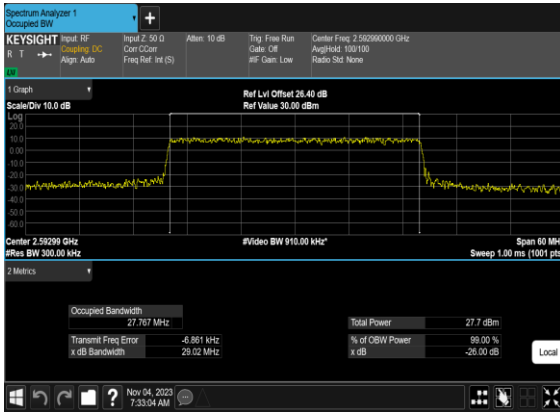
N41(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



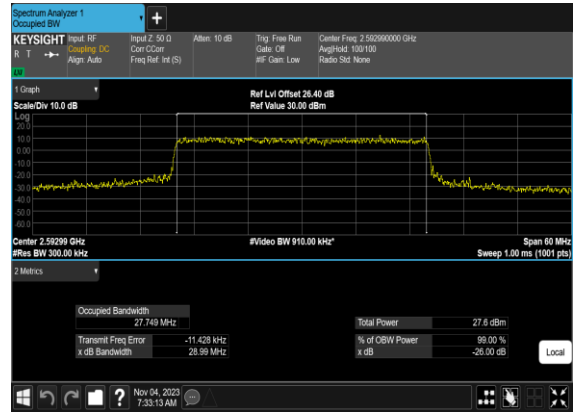
N41(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



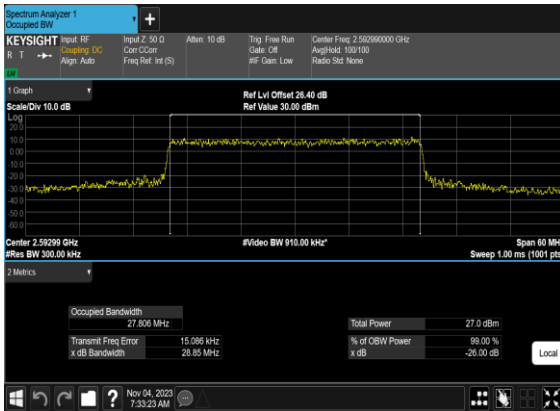
N41(30M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



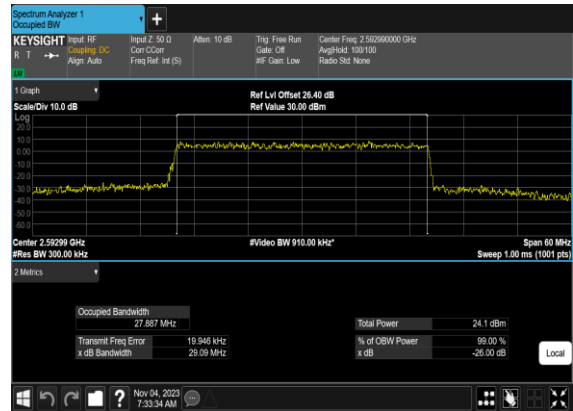
N41(30M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



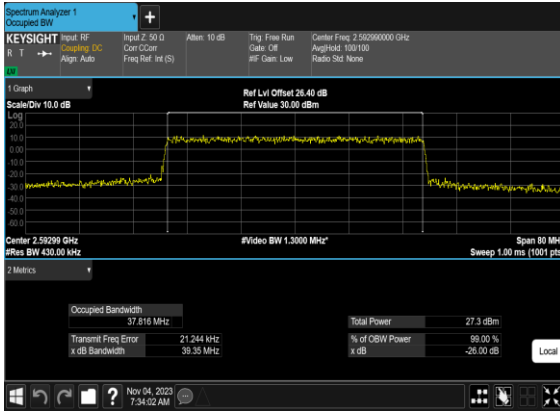
N41(30M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



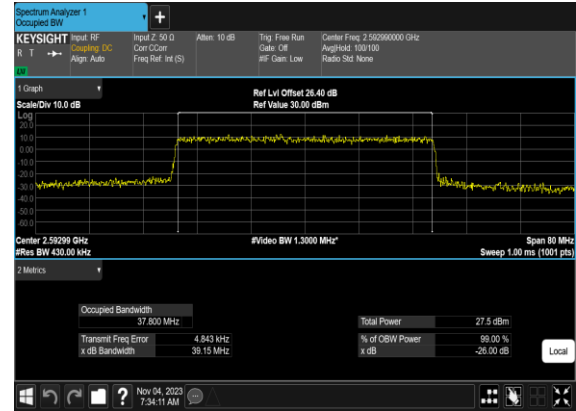
N41(30M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### N41(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



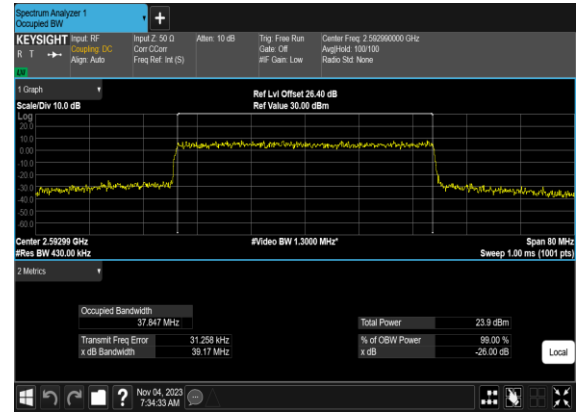
### N41(40M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



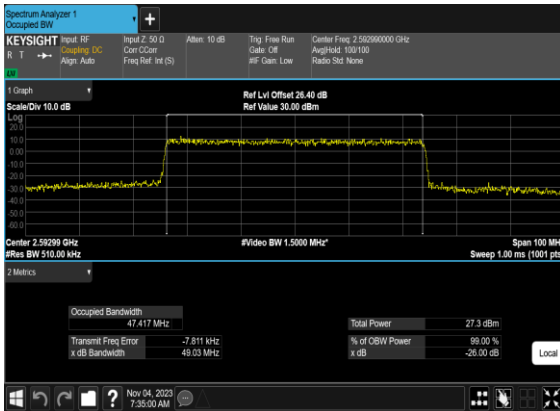
### N41(40M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



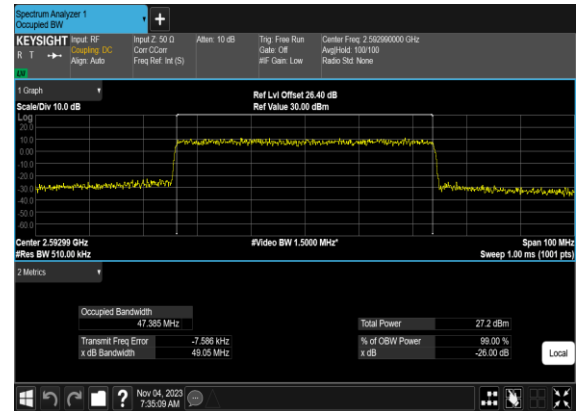
### N41(40M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



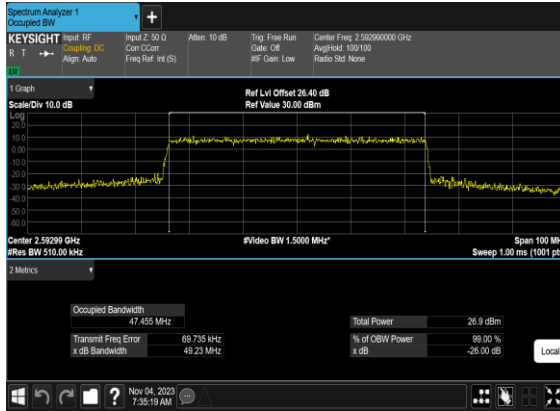
### N41(50M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



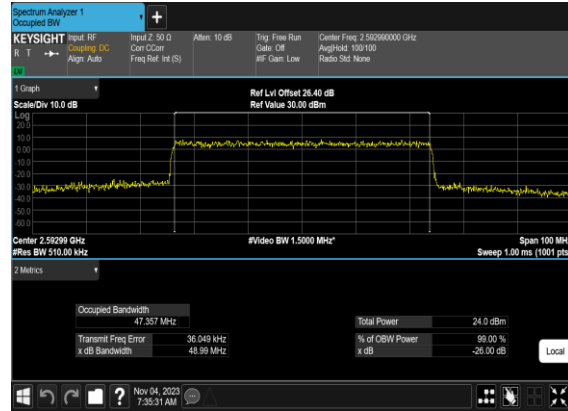
### N41(50M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



### N41(50M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



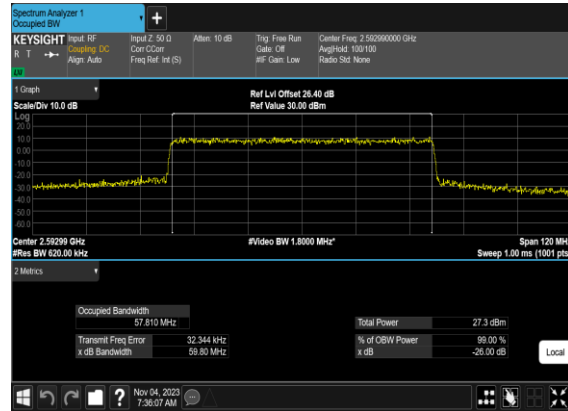
### N41(50M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



### N41(60M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



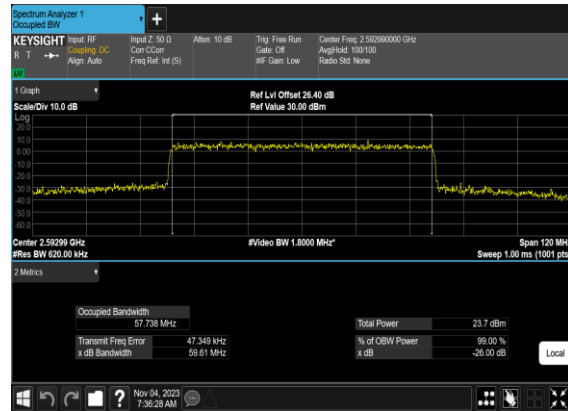
### N41(60M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N41(60M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

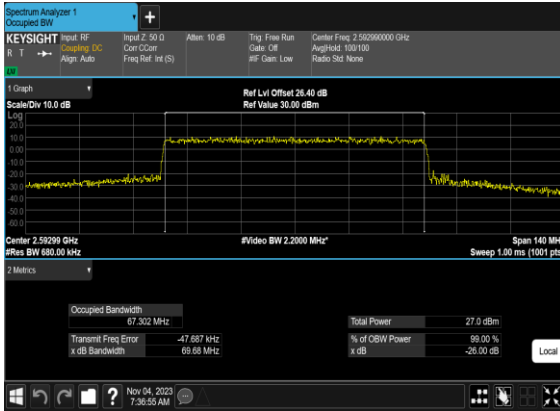


### N41(60M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

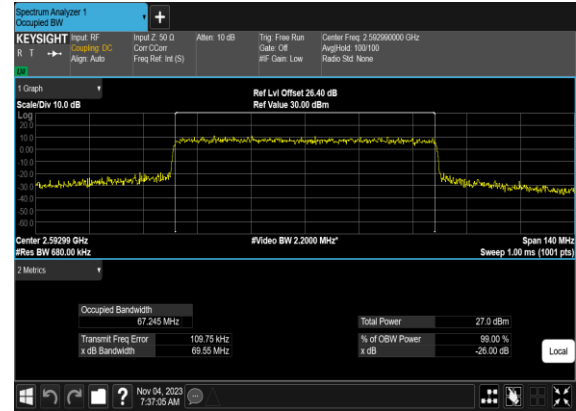




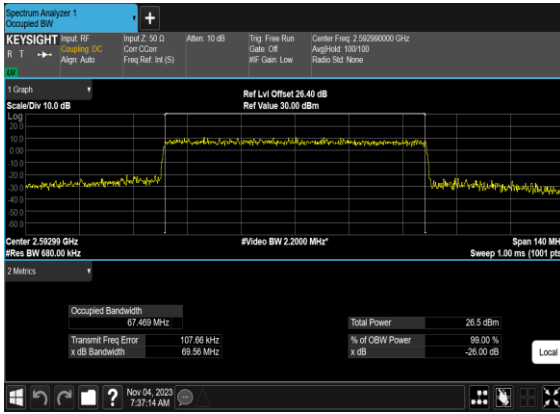
### N41(70M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



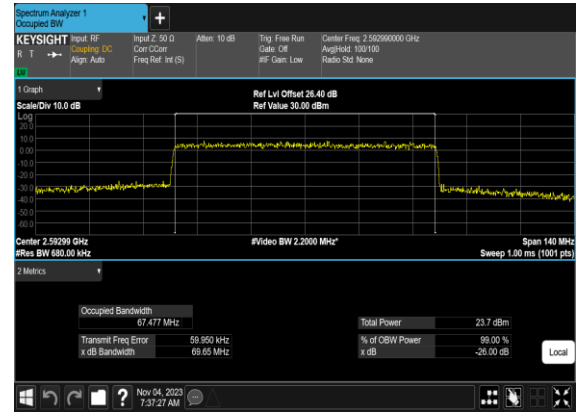
### N41(70M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



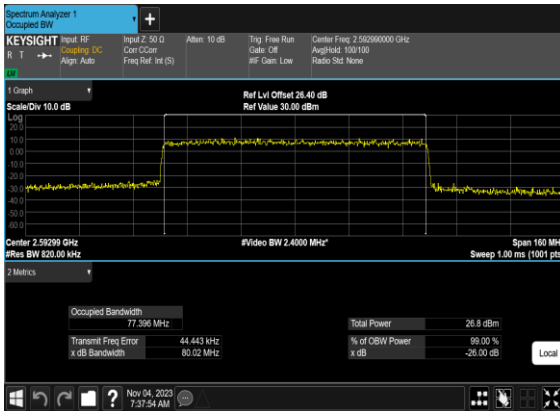
### N41(70M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N41(70M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



### N41(80M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### N41(80M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH

