

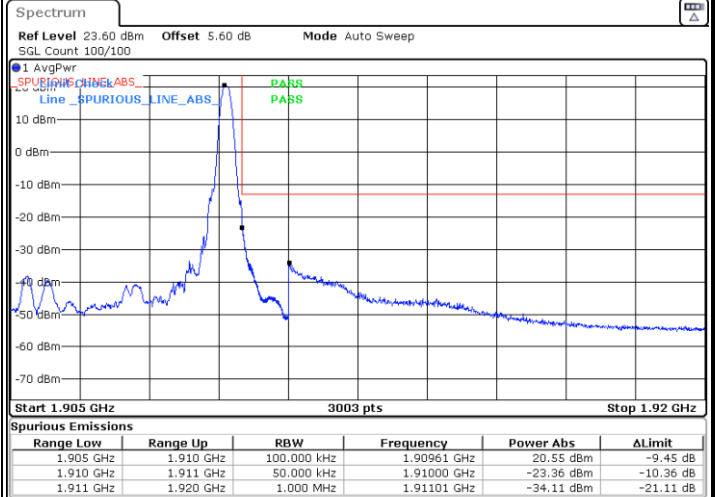
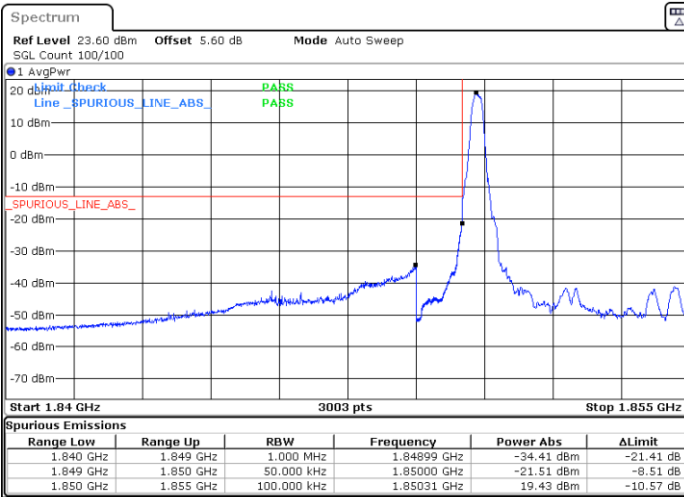


# Conducted Band Edge

## FR1 N2 / 5MHz / DFT-S OFDM / PI/2 BPSK

### Lowest Band Edge / 1RB0

### Highest Band Edge / 1RBmax

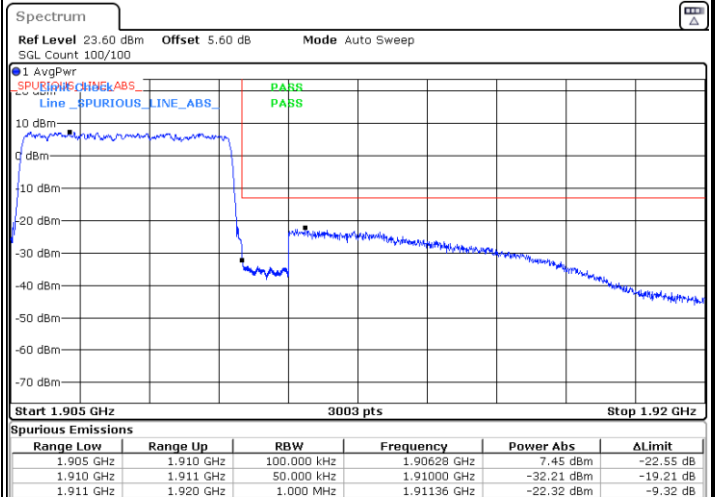
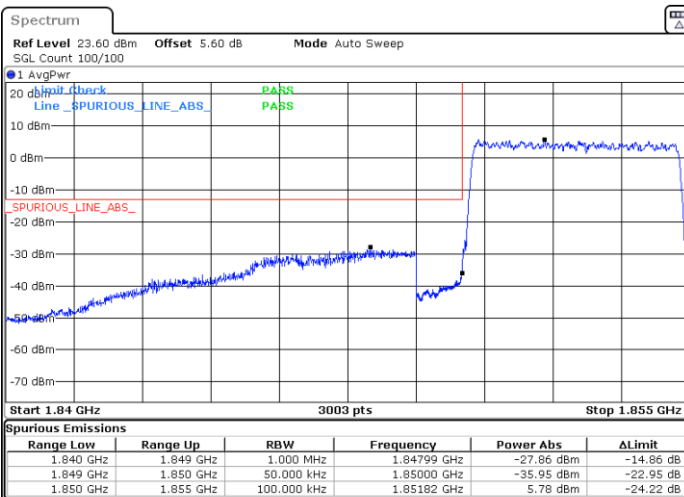


Date: 29.JUL.2024 09:31:01

Date: 29.JUL.2024 09:47:03

### Lowest Band Edge / Full RB

### Highest Band Edge / Full RB



Date: 29.JUL.2024 09:36:24

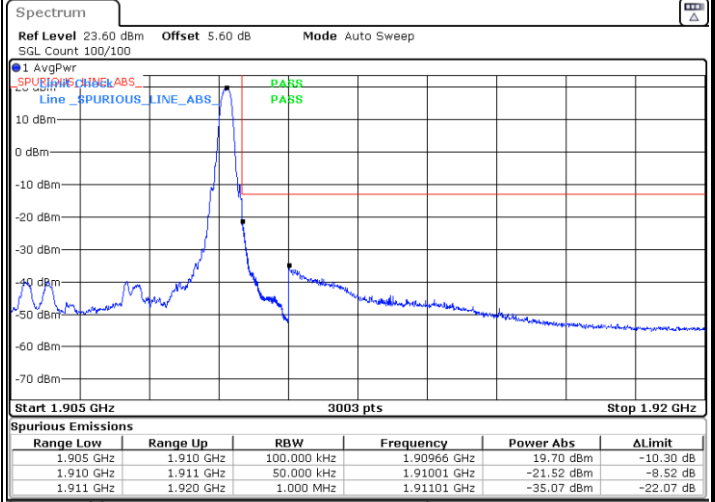
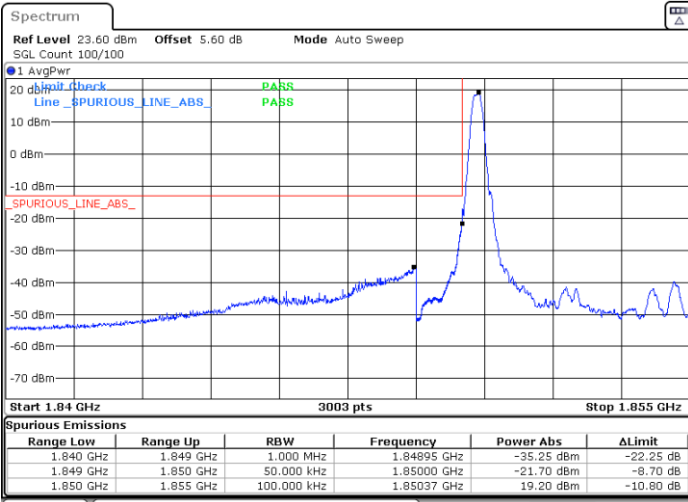
Date: 29.JUL.2024 09:45:56



FR1 N2 / 5MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

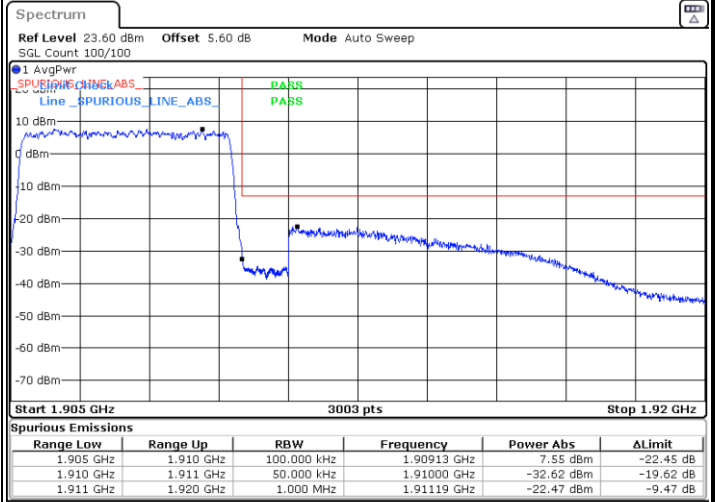
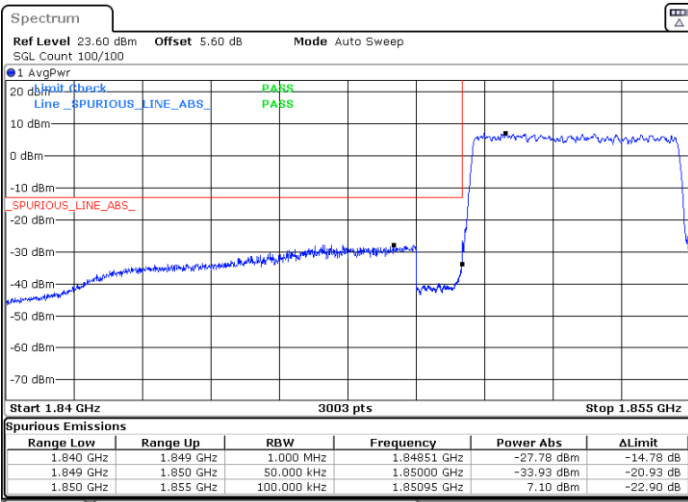


Date: 29.JUL.2024 09:32:14

Date: 29.JUL.2024 09:46:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29.JUL.2024 09:37:03

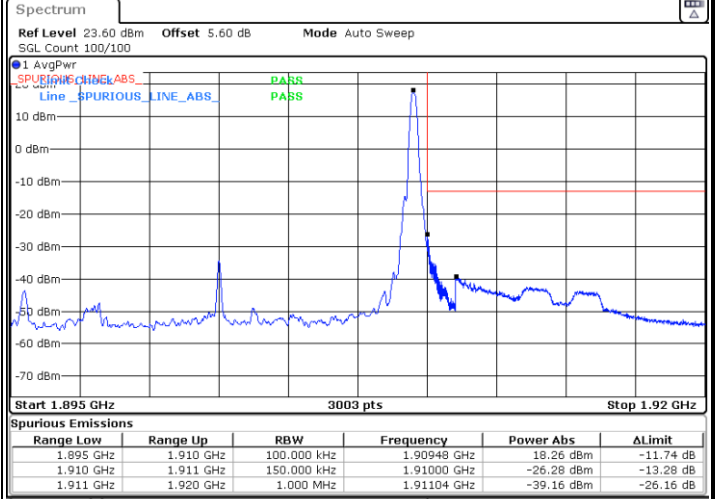
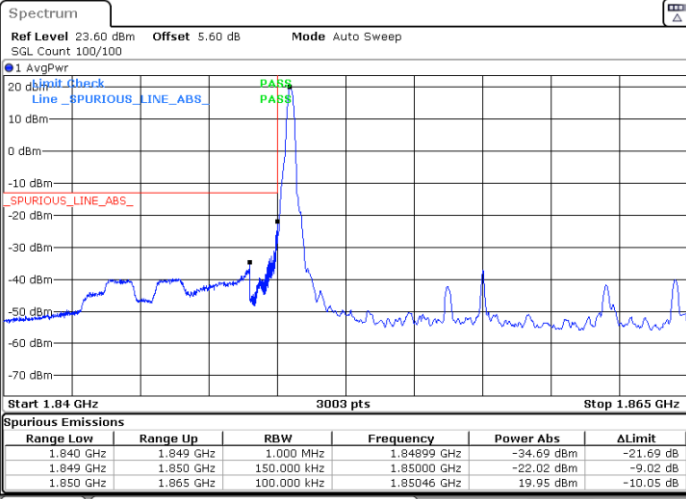
Date: 29.JUL.2024 09:45:34



FR1 N2 / 15MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

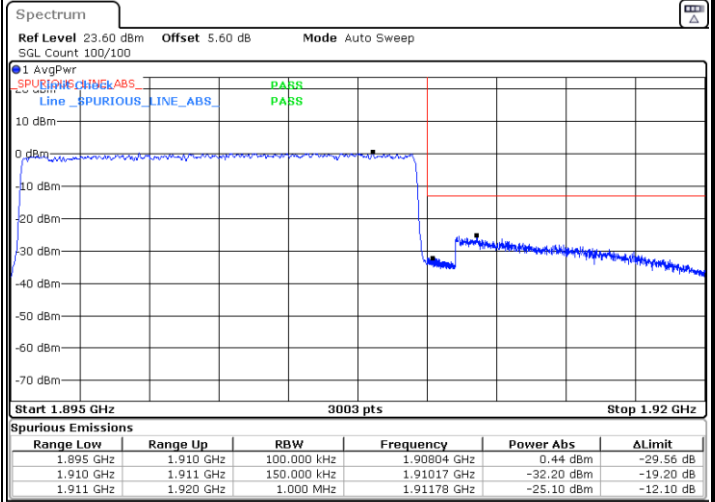
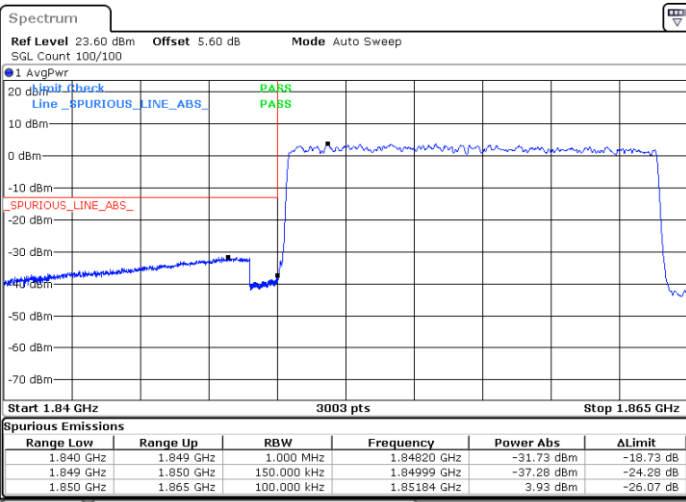


Date: 29.JUL.2024 09:55:46

Date: 29.JUL.2024 10:33:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13.AUG.2024 18:29:41

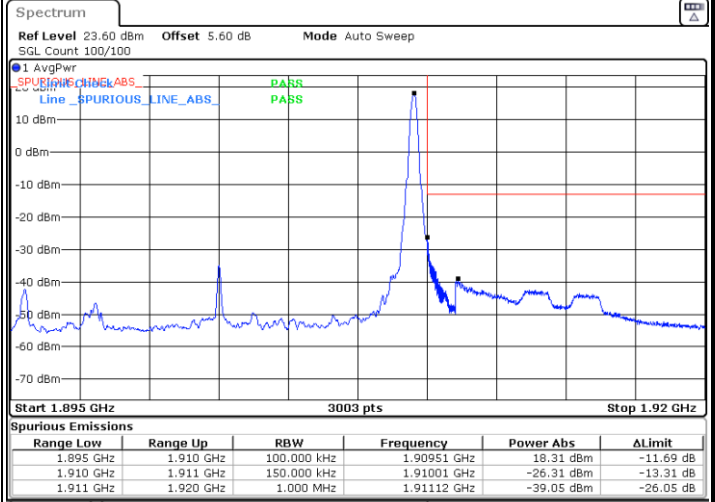
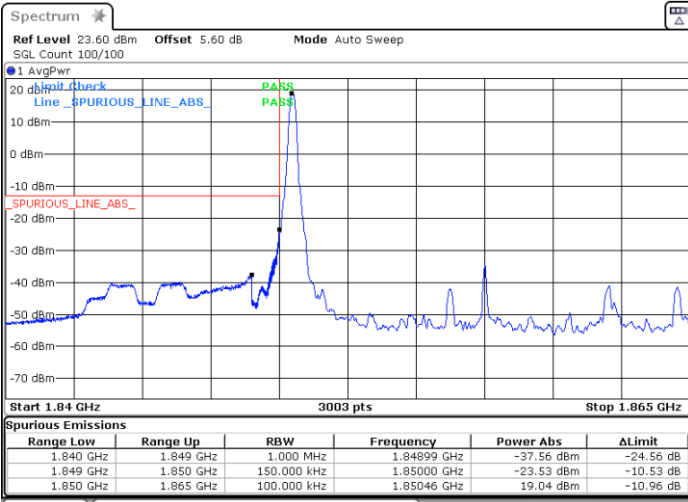
Date: 29.JUL.2024 10:33:01



FR1 N2 / 15MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

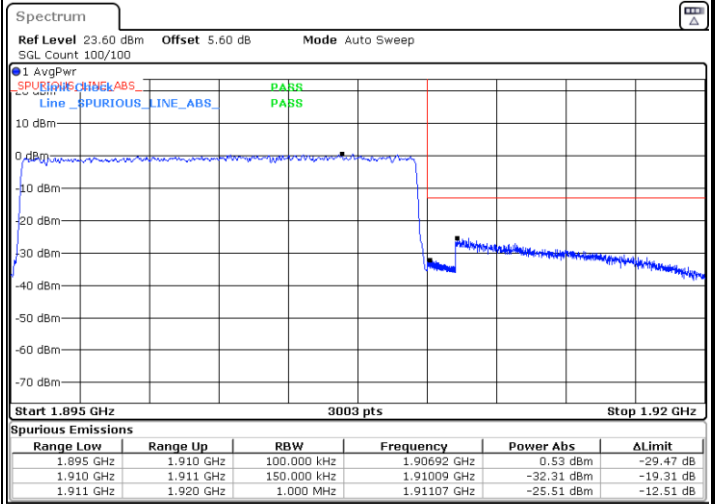
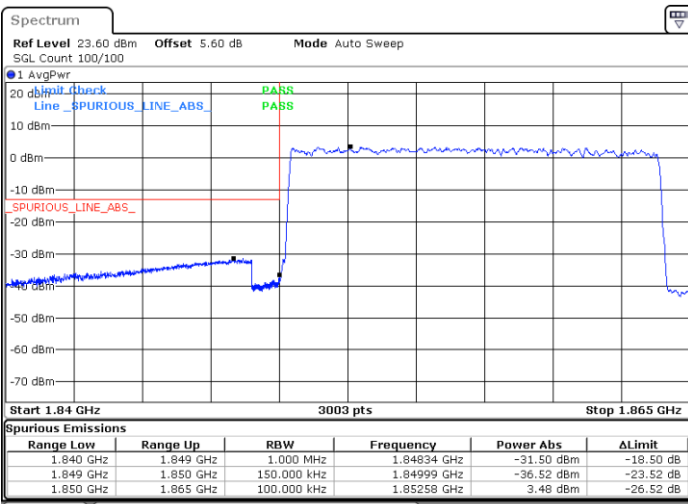


Date: 29.JUL.2024 09:55:22

Date: 29.JUL.2024 10:33:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13.AUG.2024 18:29:55

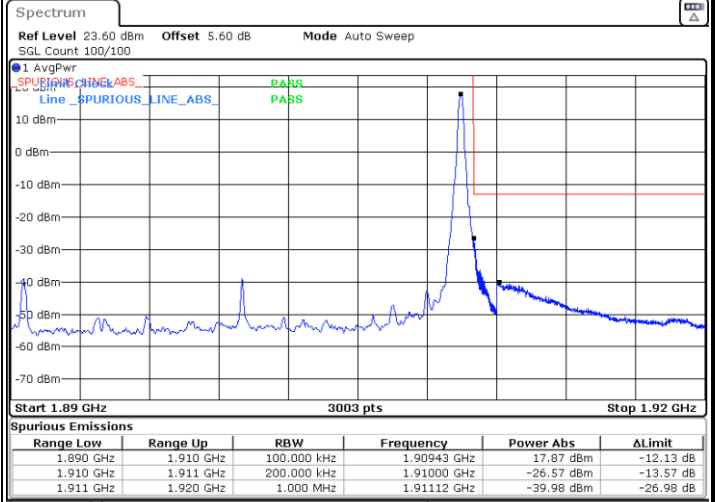
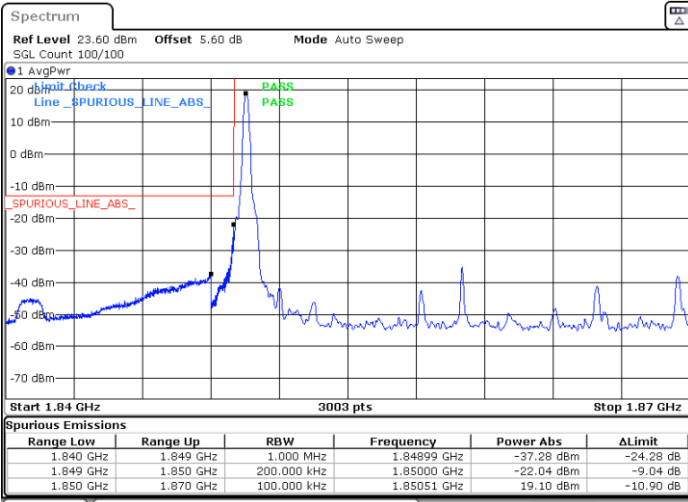
Date: 29.JUL.2024 10:32:46



FR1 N2 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

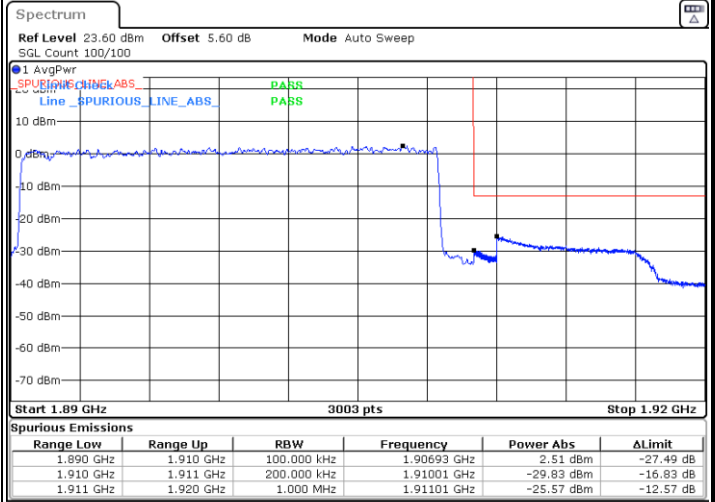
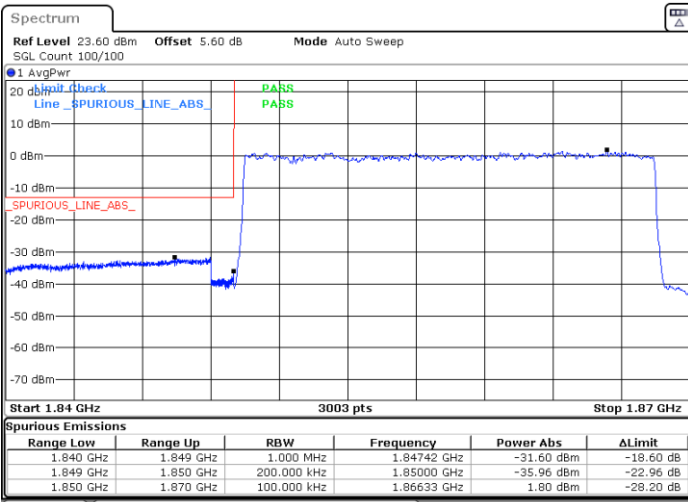


Date: 29.JUL.2024 10:35:27

Date: 29.JUL.2024 10:56:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29.JUL.2024 10:39:36

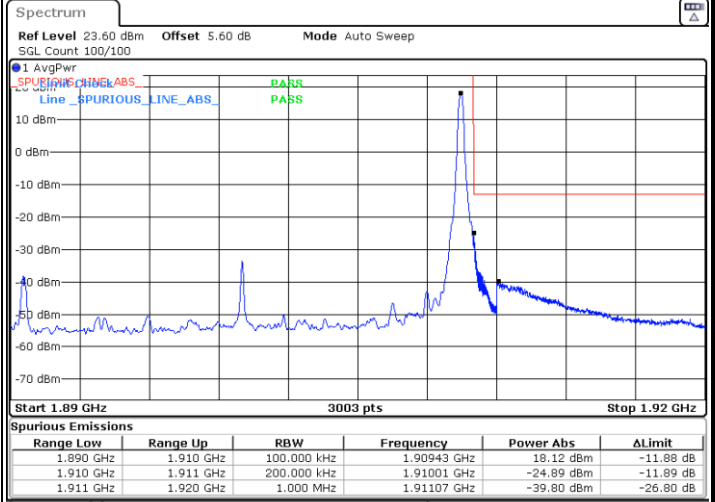
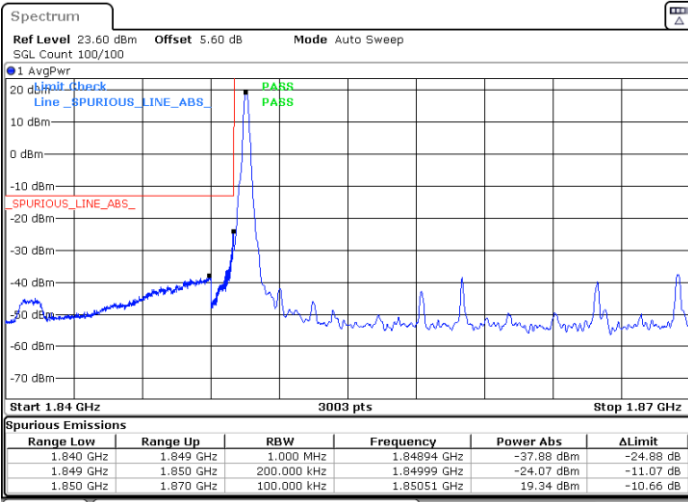
Date: 29.JUL.2024 10:54:55



FR1 N2 / 20MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

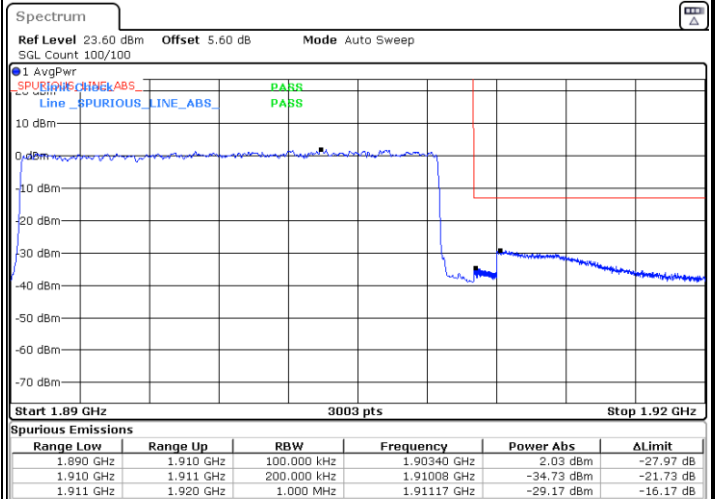
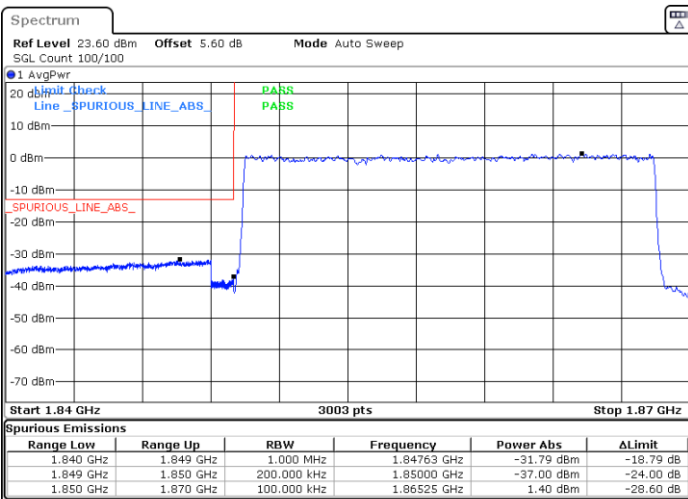


Date: 29.JUL.2024 10:35:11

Date: 29.JUL.2024 10:57:29

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29.JUL.2024 10:39:24

Date: 29.JUL.2024 10:50:54

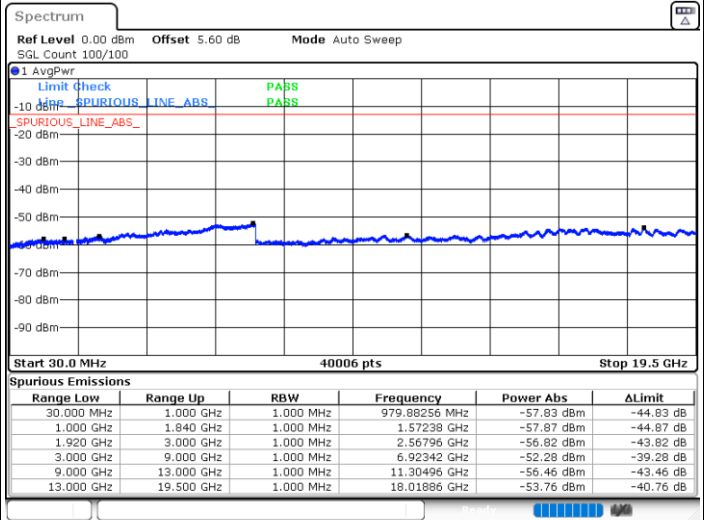
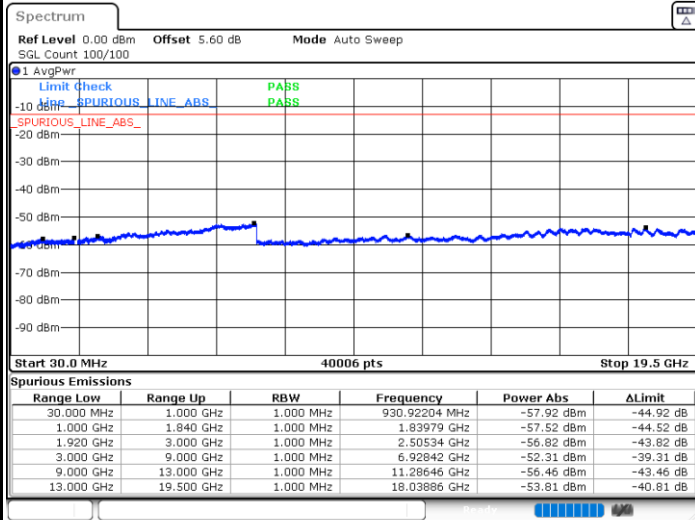


# Conducted Spurious Emission

FR1 N2 / 5MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

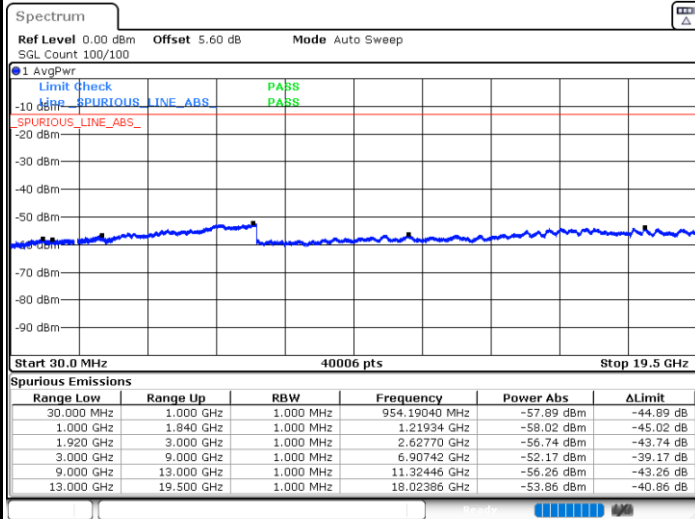
Middle Channel / 1RB1



Date: 29.JUL.2024 09:35:21

Date: 29.JUL.2024 09:42:44

Highest Channel / 1RB1



Date: 29.JUL.2024 09:47:54

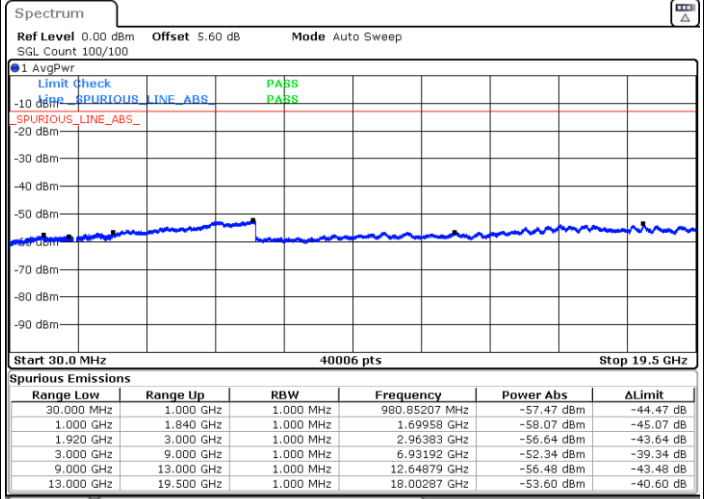
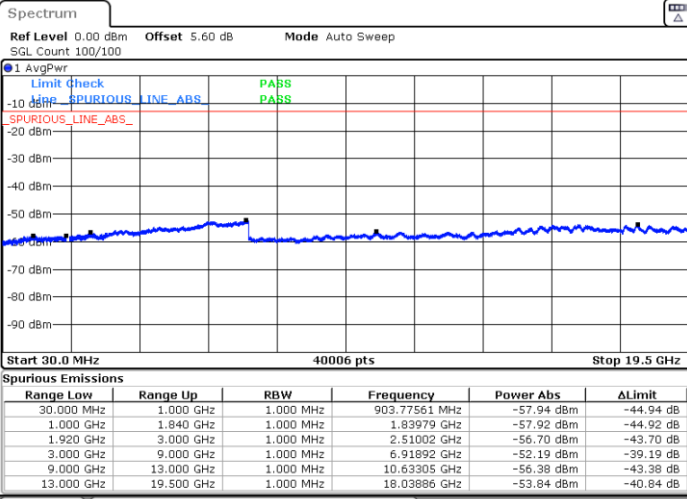
NA



FR1 N2 / 5MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

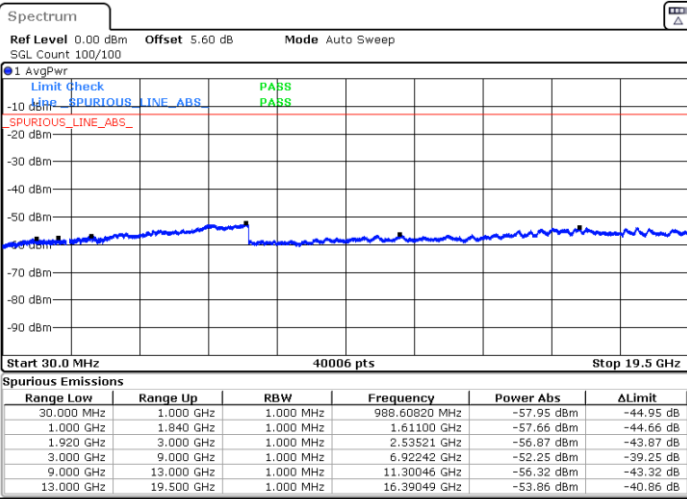
Middle Channel / 1RB1



Date: 29.JUL.2024 09:34:36

Date: 29.JUL.2024 09:44:14

Highest Channel / 1RB1



Date: 29.JUL.2024 09:48:43

NA

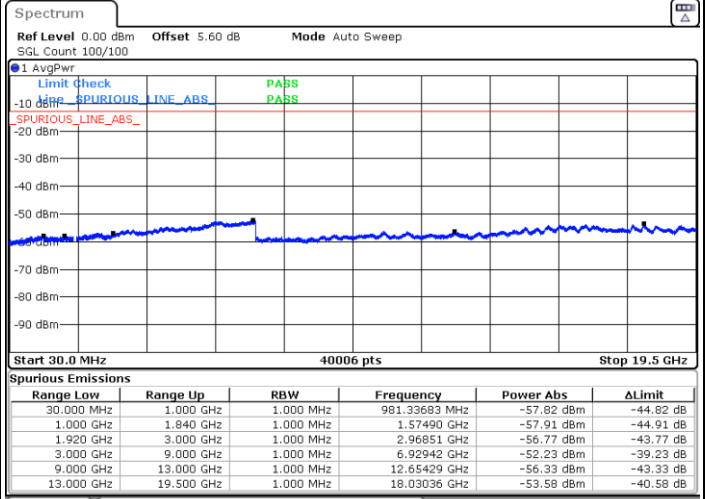
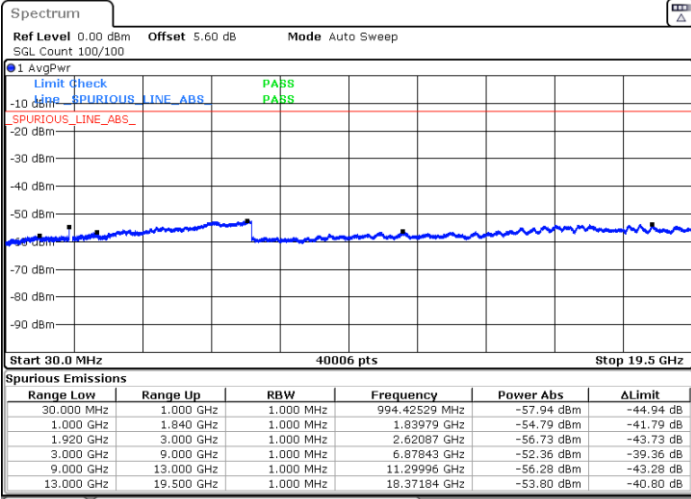




FR1 N2 / 15MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

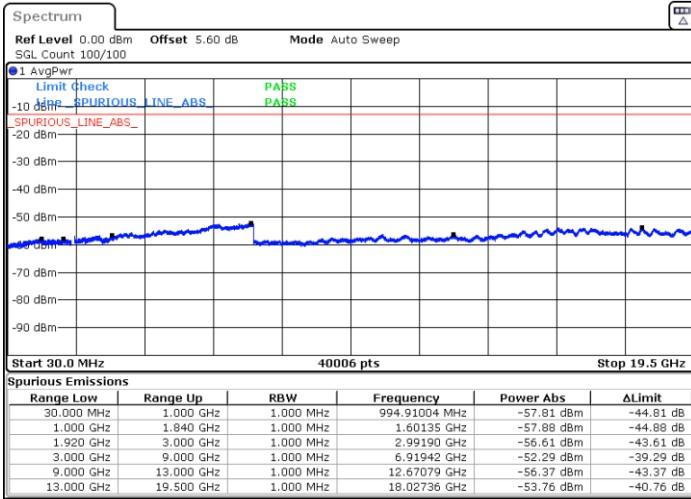
Middle Channel / 1RB1



Date: 29.JUL.2024 09:56:48

Date: 29.JUL.2024 10:23:29

Highest Channel / 1RB1



Date: 29.JUL.2024 10:27:28

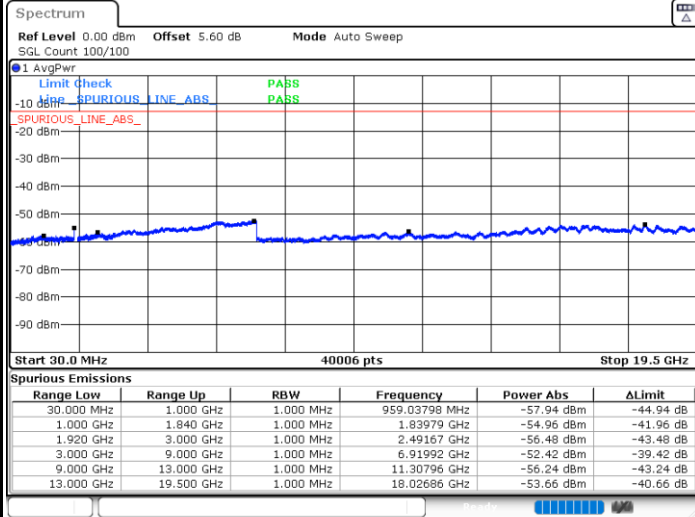
NA



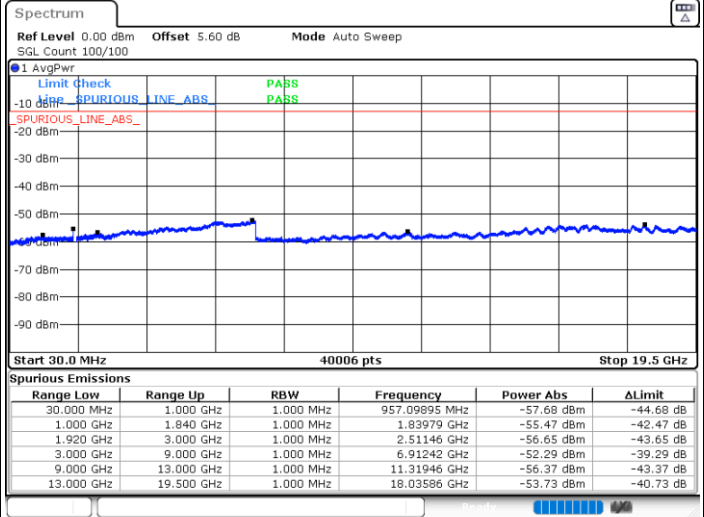
FR1 N2 / 15MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

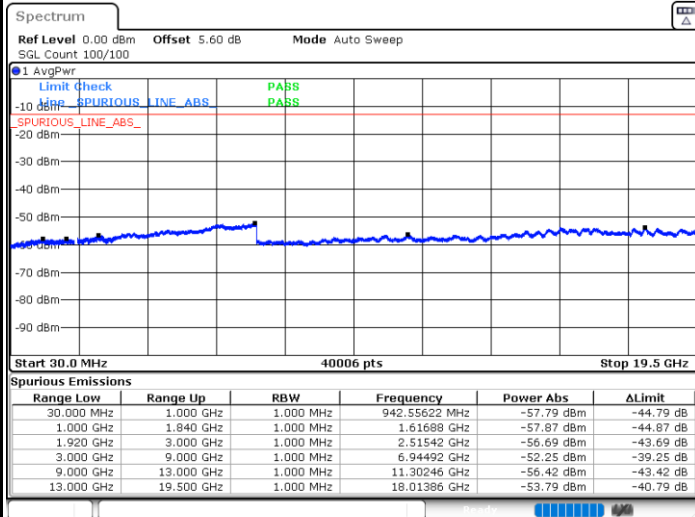


Date: 29.JUL.2024 10:24:59



Date: 29.JUL.2024 09:58:50

Highest Channel / 1RB1



Date: 29.JUL.2024 10:26:32

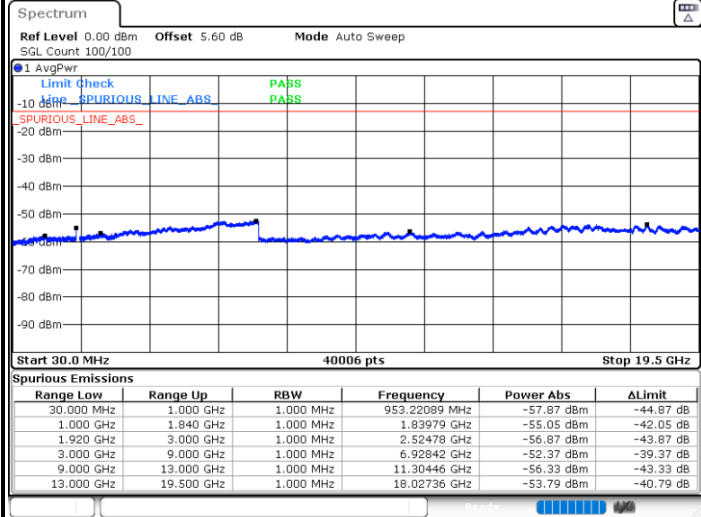
NA



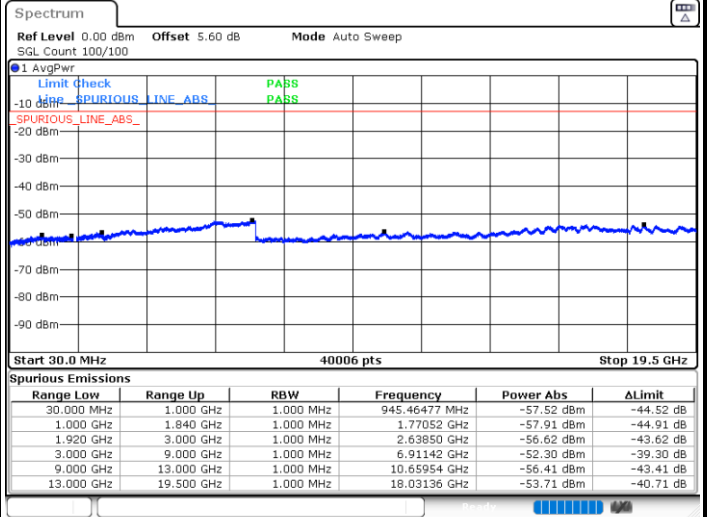
FR1 N2 / 20MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

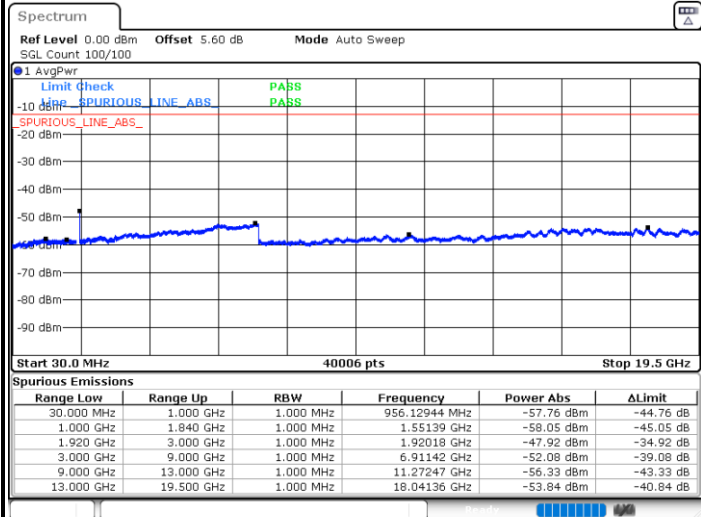


Date: 29.JUL.2024 10:36:48



Date: 29.JUL.2024 10:45:55

Highest Channel / 1RB1



Date: 29.JUL.2024 10:49:57

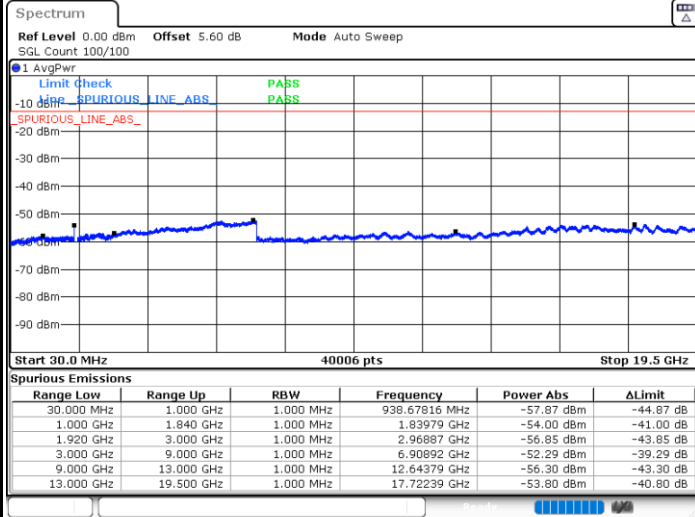
NA



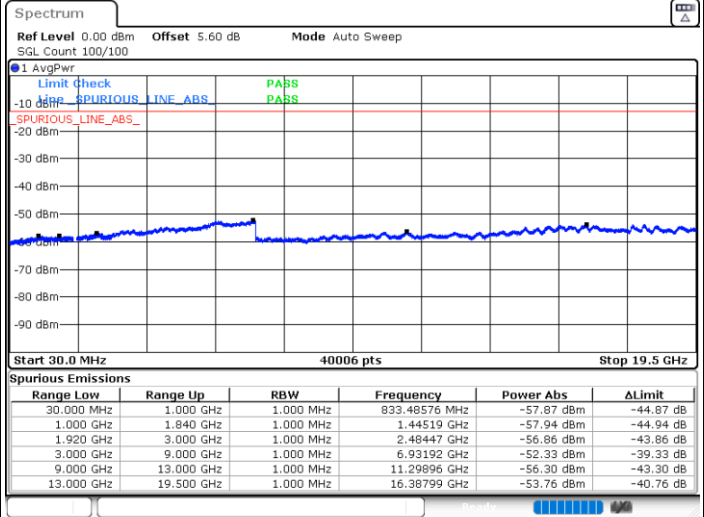
FR1 N2 / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

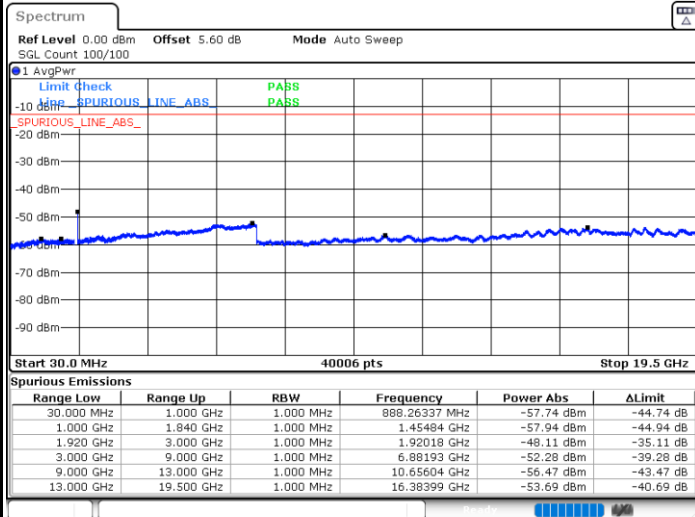


Date: 29.JUL.2024 10:38:22



Date: 29.JUL.2024 10:47:28

Highest Channel / 1RB1



Date: 29.JUL.2024 10:48:48

NA



Frequency Stability

Test Conditions		FR1 N2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Software Version: 23.06.1602

# FR1 N5-SCS 15k (ANT 1)

## Transmitter Conducted Output Power And ERP, (G<sub>T</sub> - L<sub>C</sub>)=-4.0dBi

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	50@25	24.32	18.17	0.0656
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@1	24.22	18.07	0.0641
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@104	24.27	18.12	0.0649
5	15	20	166800	834	DFT-s-OFDM QPSK	50@25	24.37	18.22	0.0664
5	15	20	166800	834	DFT-s-OFDM QPSK	1@1	24.11	17.96	0.0625
5	15	20	166800	834	DFT-s-OFDM QPSK	1@104	24.2	18.05	0.0638
5	15	20	166800	834	DFT-s-OFDM 16 QAM	50@25	23.32	17.17	0.0521
5	15	20	166800	834	DFT-s-OFDM 16 QAM	1@1	23.34	17.19	0.0524
5	15	20	166800	834	DFT-s-OFDM 16 QAM	1@104	23.4	17.25	0.0531
5	15	20	166800	834	DFT-s-OFDM 64 QAM	50@25	21.81	15.66	0.0368
5	15	20	166800	834	DFT-s-OFDM 64 QAM	1@1	21.86	15.71	0.0372
5	15	20	166800	834	DFT-s-OFDM 64 QAM	1@104	21.89	15.74	0.0375
5	15	20	166800	834	DFT-s-OFDM 256 QAM	50@25	19.97	13.82	0.0241
5	15	20	166800	834	DFT-s-OFDM 256 QAM	1@1	19.74	13.59	0.0229
5	15	20	166800	834	DFT-s-OFDM 256 QAM	1@104	19.89	13.74	0.0237
5	15	20	166800	834	CP-OFDM QPSK	53@26	22.76	16.61	0.0458
5	15	20	166800	834	CP-OFDM QPSK	1@1	22.61	16.46	0.0443
5	15	20	166800	834	CP-OFDM QPSK	1@104	22.66	16.51	0.0448
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	50@25	24.46	18.31	0.0678
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	24.23	18.08	0.0643
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@104	24.23	18.08	0.0643
5	15	20	167300	836.5	DFT-s-OFDM QPSK	50@25	24.36	18.21	0.0662
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@1	24.15	18	0.0631
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@104	24.17	18.02	0.0634
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	50@25	23.35	17.2	0.0525
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@1	23.38	17.23	0.0528
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@104	23.48	17.33	0.0541
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	50@25	21.82	15.67	0.0369
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@1	21.91	15.76	0.0377
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@104	21.98	15.83	0.0383
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	50@25	19.99	13.84	0.0242
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@1	19.79	13.64	0.0231
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@104	19.87	13.72	0.0236
5	15	20	167300	836.5	CP-OFDM QPSK	53@26	22.84	16.69	0.0467
5	15	20	167300	836.5	CP-OFDM QPSK	1@1	22.76	16.61	0.0458



5	15	20	167300	836.5	CP-OFDM QPSK	1@104	22.63	16.48	0.0445
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	50@25	24.4	18.25	0.0668
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@1	24.17	18.02	0.0634
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@104	24.21	18.06	0.0640
5	15	20	167800	839	DFT-s-OFDM QPSK	50@25	24.34	18.19	0.0659
5	15	20	167800	839	DFT-s-OFDM QPSK	1@1	24.1	17.95	0.0624
5	15	20	167800	839	DFT-s-OFDM QPSK	1@104	24.12	17.97	0.0627
5	15	20	167800	839	DFT-s-OFDM 16 QAM	50@25	23.35	17.2	0.0525
5	15	20	167800	839	DFT-s-OFDM 16 QAM	1@1	23.32	17.17	0.0521
5	15	20	167800	839	DFT-s-OFDM 16 QAM	1@104	23.39	17.24	0.0530
5	15	20	167800	839	DFT-s-OFDM 64 QAM	50@25	21.86	15.71	0.0372
5	15	20	167800	839	DFT-s-OFDM 64 QAM	1@1	21.86	15.71	0.0372
5	15	20	167800	839	DFT-s-OFDM 64 QAM	1@104	21.94	15.79	0.0379
5	15	20	167800	839	DFT-s-OFDM 256 QAM	50@25	19.99	13.84	0.0242
5	15	20	167800	839	DFT-s-OFDM 256 QAM	1@1	19.84	13.69	0.0234
5	15	20	167800	839	DFT-s-OFDM 256 QAM	1@104	19.82	13.67	0.0233
5	15	20	167800	839	CP-OFDM QPSK	53@26	22.84	16.69	0.0467
5	15	20	167800	839	CP-OFDM QPSK	1@1	22.6	16.45	0.0442
5	15	20	167800	839	CP-OFDM QPSK	1@104	22.61	16.46	0.0443
5	15	5	165300	826.5	DFT-s-OFDM PI/2 BPSK	1@1	24.19	18.04	0.0637
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@1	24.12	17.97	0.0627
5	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@1	23.33	17.18	0.0522
5	15	5	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	24.19	18.04	0.0637
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@1	24.07	17.92	0.0619
5	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@1	23.44	17.29	0.0536
5	15	5	169300	846.5	DFT-s-OFDM PI/2 BPSK	1@1	24.25	18.1	0.0646
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@1	24.18	18.03	0.0635
5	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@1	23.45	17.3	0.0537
5	15	10	165800	829	DFT-s-OFDM PI/2 BPSK	1@1	24.24	18.09	0.0644
5	15	10	165800	829	DFT-s-OFDM QPSK	1@1	24.17	18.02	0.0634
5	15	10	165800	829	DFT-s-OFDM 16 QAM	1@1	23.36	17.21	0.0526
5	15	10	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	24.31	18.16	0.0655
5	15	10	167300	836.5	DFT-s-OFDM QPSK	1@1	24.16	18.01	0.0632
5	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@1	23.52	17.37	0.0546
5	15	10	168800	844	DFT-s-OFDM PI/2 BPSK	1@1	24.33	18.18	0.0658
5	15	10	168800	844	DFT-s-OFDM QPSK	1@1	24.2	18.05	0.0638
5	15	10	168800	844	DFT-s-OFDM 16 QAM	1@1	23.45	17.3	0.0537
5	15	15	166300	831.5	DFT-s-OFDM PI/2 BPSK	1@1	24.24	18.09	0.0644
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@1	24.2	18.05	0.0638
5	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@1	23.39	17.24	0.0530
5	15	15	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	24.2	18.05	0.0638
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@1	24.13	17.98	0.0628



---

5	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@1	23.38	17.23	0.0528
5	15	15	168300	841.5	DFT-s-OFDM PI/2 BPSK	1@1	24.22	18.07	0.0641
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@1	24.15	18	0.0631
5	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@1	23.39	17.24	0.0530





### Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0049	PASS	NV
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0027	PASS	LV
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0011	PASS	HV
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0045	PASS	-30°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0028	PASS	-20°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0021	PASS	-10°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0064	PASS	0°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0037	PASS	10°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0039	PASS	20°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0046	PASS	30°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	-0.0028	PASS	40°C
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0034	PASS	50°C



### Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	100@0	4.18	13	PASS
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@0	3.98	13	PASS
5	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	5.21	13	PASS
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	4.41	13	PASS



N5(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



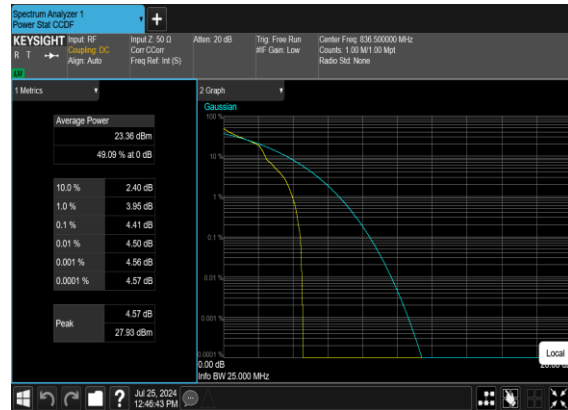
N5(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N5(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N5(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



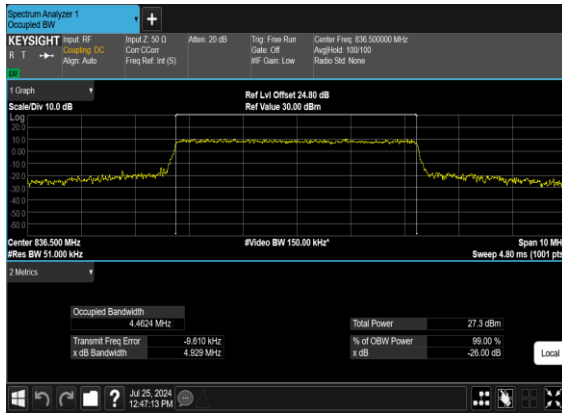


### Occupied Bandwidth

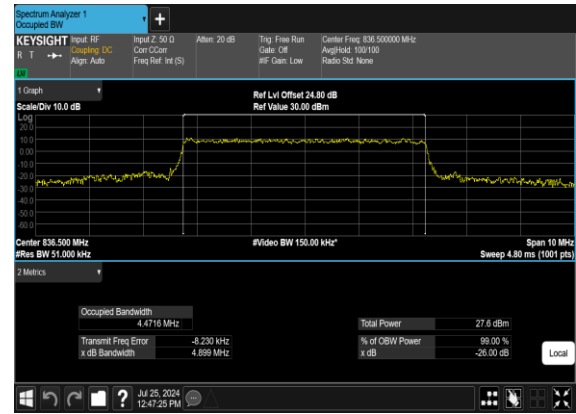
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
5	15	5	167300	836.5	CP-OFDM QPSK	25@0	4.4624	4.929
5	15	5	167300	836.5	CP-OFDM 16 QAM	25@0	4.4716	4.899
5	15	5	167300	836.5	CP-OFDM 64 QAM	25@0	4.4904	5.312
5	15	5	167300	836.5	CP-OFDM 256 QAM	25@0	4.4576	4.825
5	15	10	167300	836.5	CP-OFDM QPSK	52@0	9.2562	9.705
5	15	10	167300	836.5	CP-OFDM 16 QAM	52@0	9.27	9.703
5	15	10	167300	836.5	CP-OFDM 64 QAM	52@0	9.2785	9.701
5	15	10	167300	836.5	CP-OFDM 256 QAM	52@0	9.2645	9.725
5	15	15	167300	836.5	CP-OFDM QPSK	79@0	14.064	14.72
5	15	15	167300	836.5	CP-OFDM 16 QAM	79@0	14.105	14.7
5	15	15	167300	836.5	CP-OFDM 64 QAM	79@0	14.12	14.65
5	15	15	167300	836.5	CP-OFDM 256 QAM	79@0	14.104	14.7
5	15	20	167300	836.5	CP-OFDM QPSK	106@0	18.893	19.71
5	15	20	167300	836.5	CP-OFDM 16 QAM	106@0	18.909	19.63
5	15	20	167300	836.5	CP-OFDM 64 QAM	106@0	18.902	19.57
5	15	20	167300	836.5	CP-OFDM 256 QAM	106@0	18.923	19.72



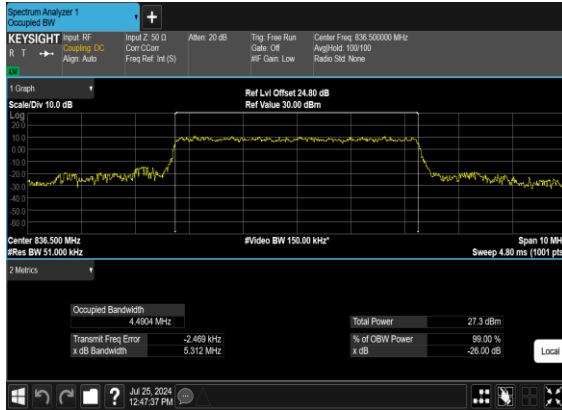
N5(5M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



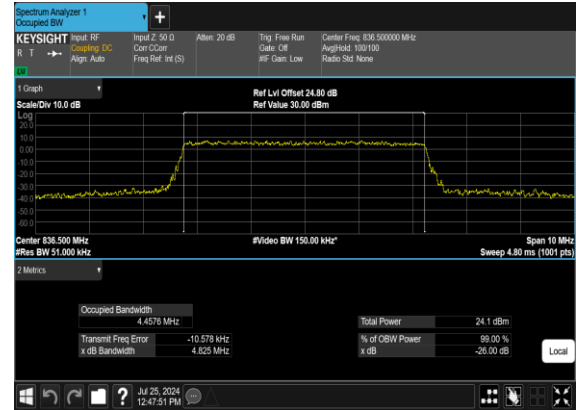
N5(5M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



N5(5M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH

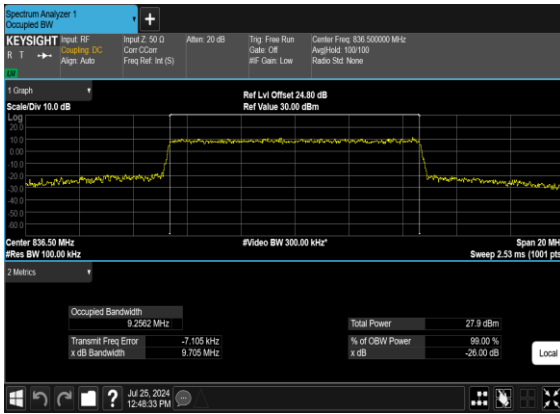


N5(5M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

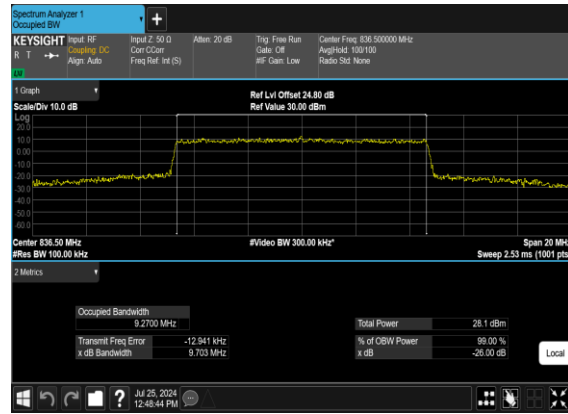




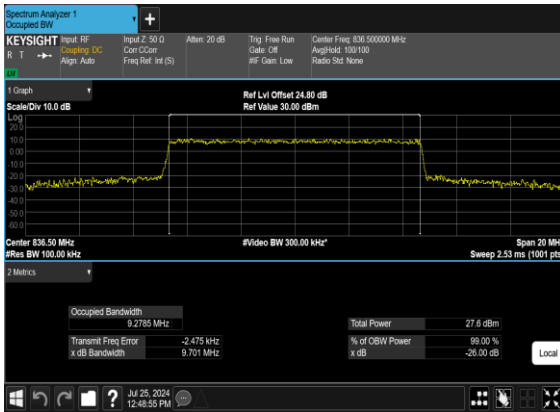
N5(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



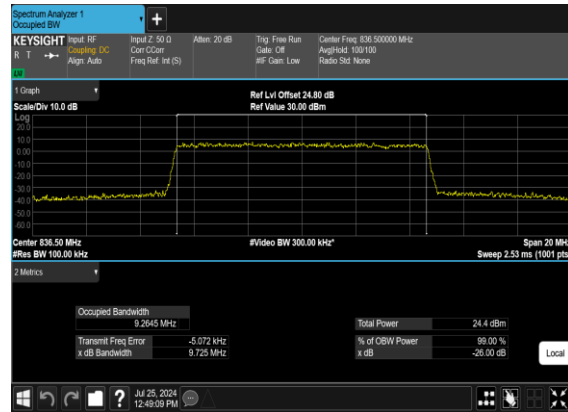
N5(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



N5(10M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH

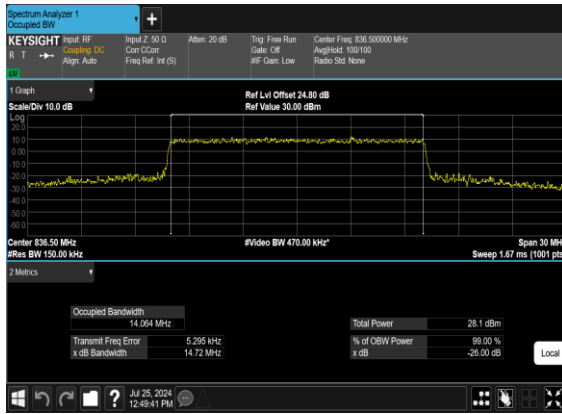


N5(10M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

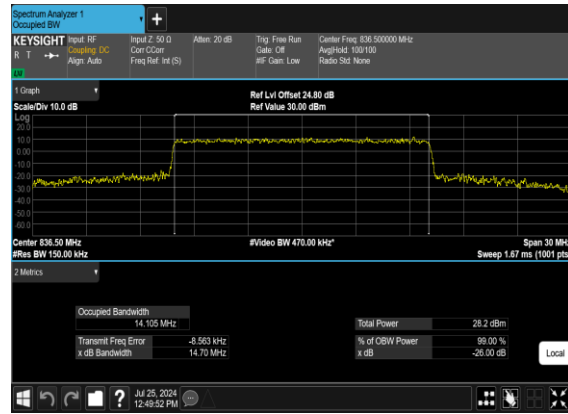




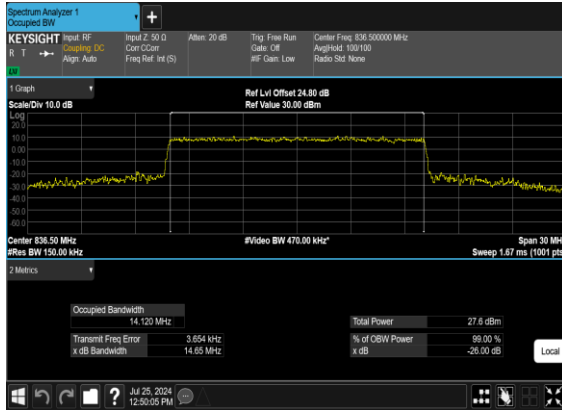
N5(15M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



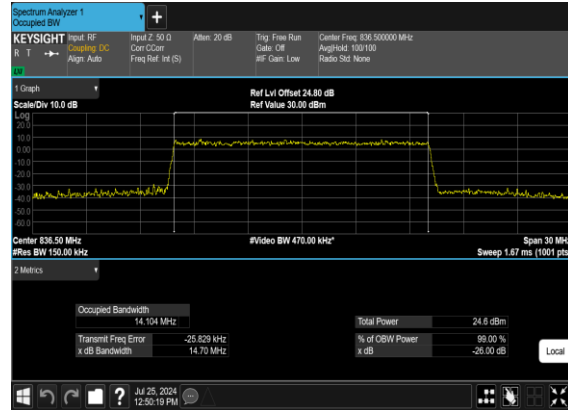
N5(15M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



N5(15M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH

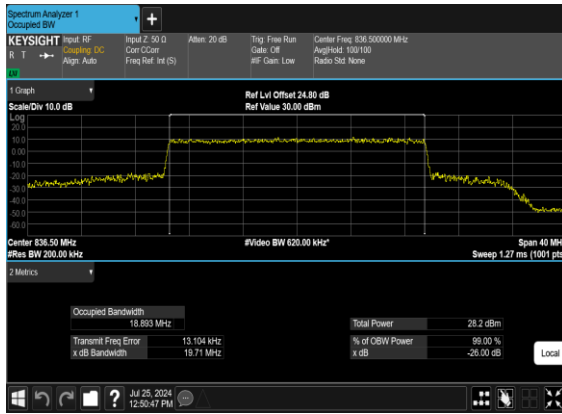


N5(15M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

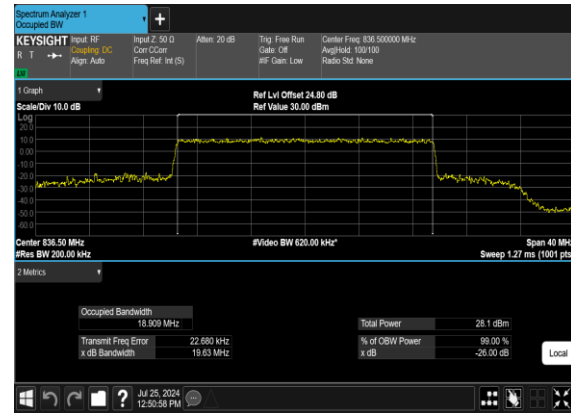




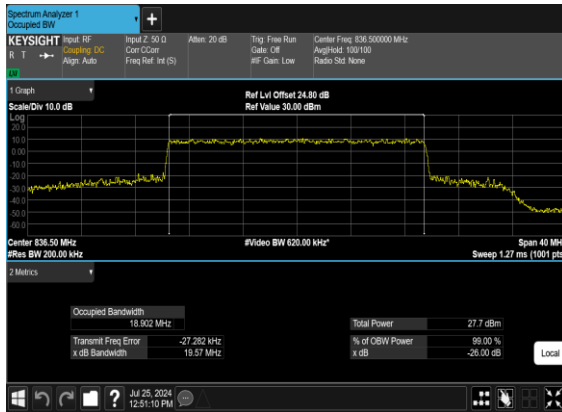
N5(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



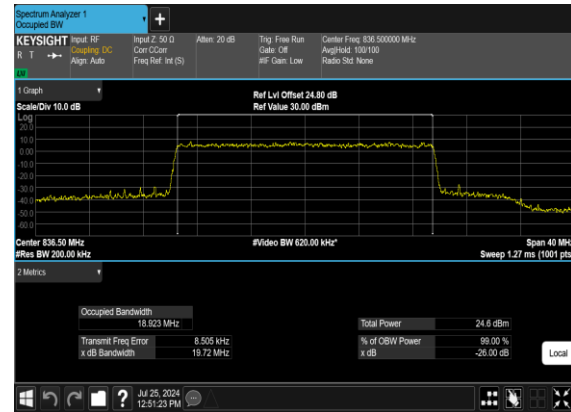
N5(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



N5(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



N5(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH







### Conducted Spurious Emissions

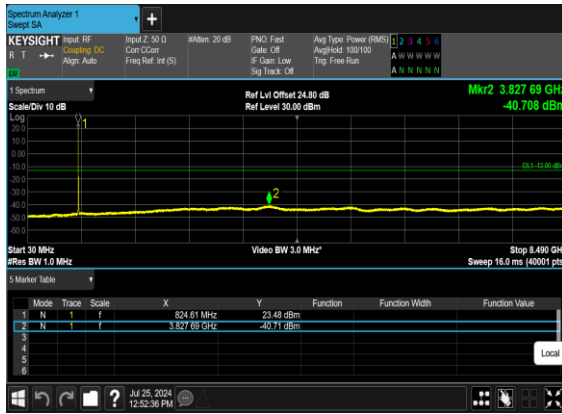
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	---
5	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	---
5	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



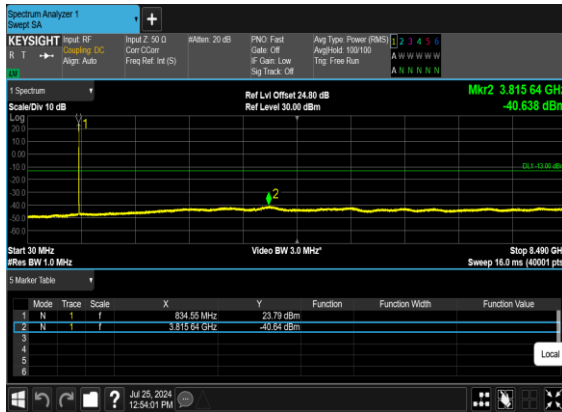
N5(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N5(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N5(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

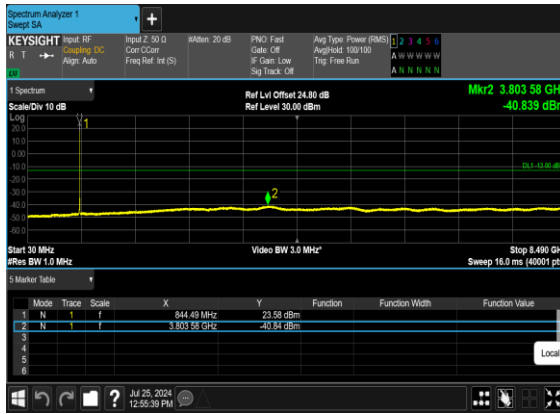


N5(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

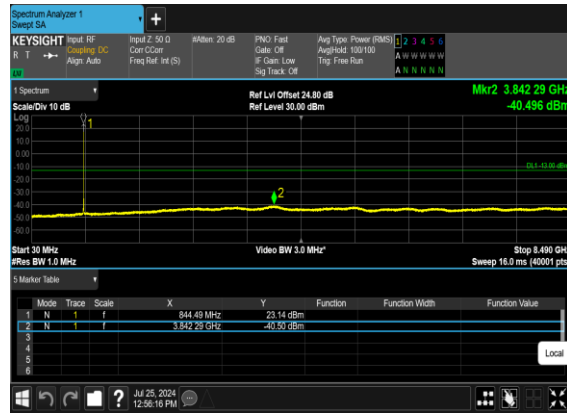




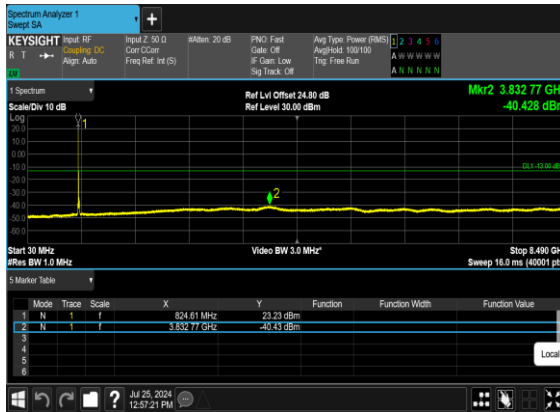
N5(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



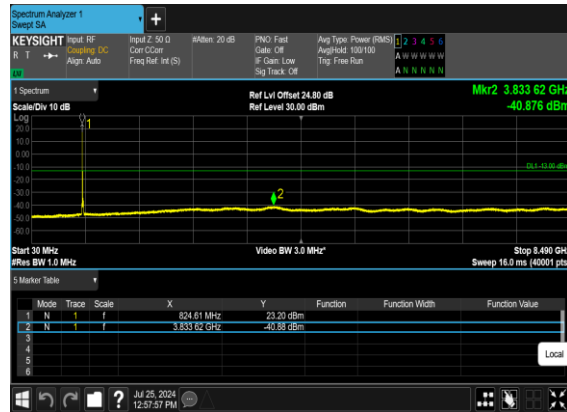
N5(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N5(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

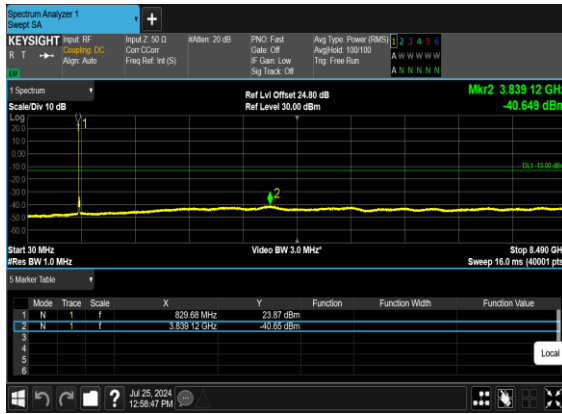


N5(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

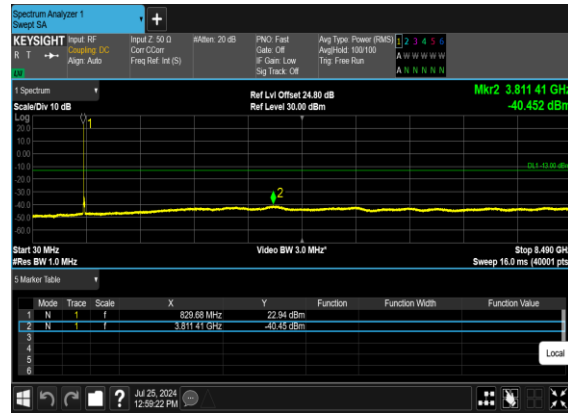




N5(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N5(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N5(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

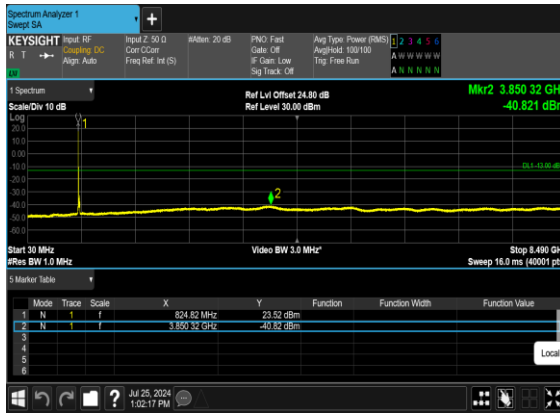


N5(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

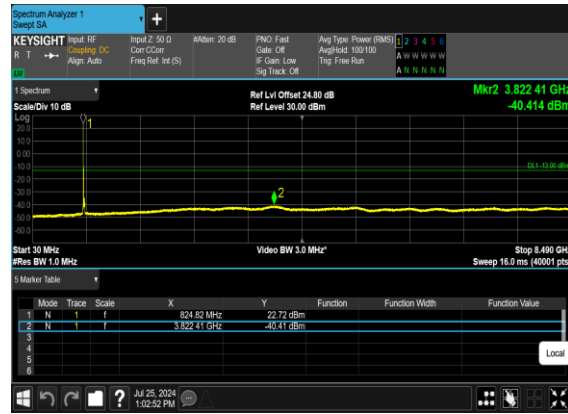




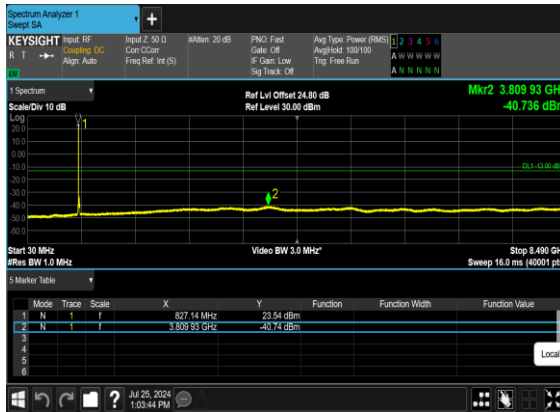
N5(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



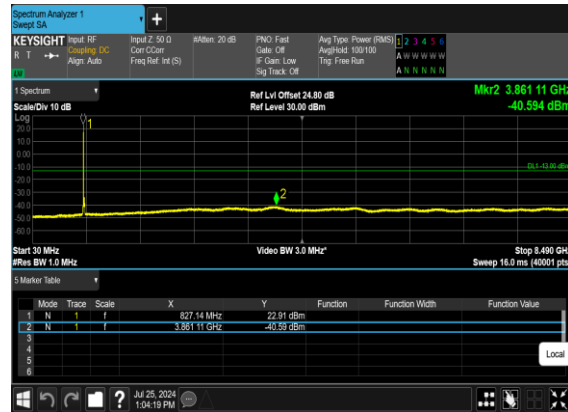
N5(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N5(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

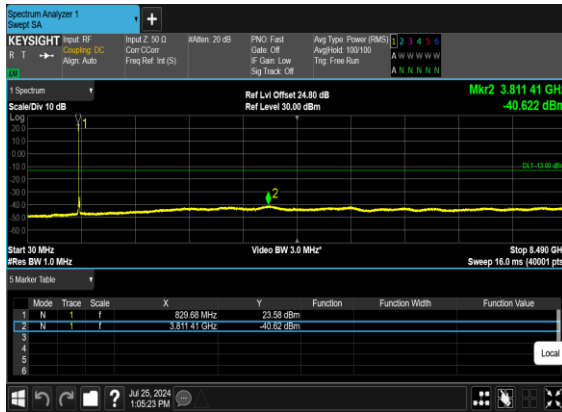


N5(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH





N5(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N5(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH





### Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
5	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
5	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
5	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
5	15	15	166300	831.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
5	15	15	168300	841.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
5	15	20	166800	834.0	DFT-s-OFDM QPSK	100@0	see graph	PASS

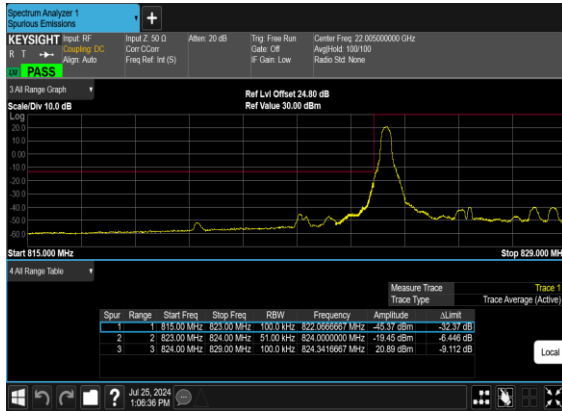




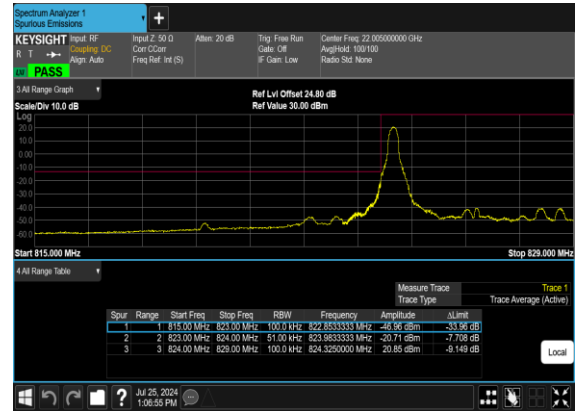
5	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	<b>PASS</b>
5	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	<b>PASS</b>
5	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	<b>PASS</b>
5	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	<b>PASS</b>



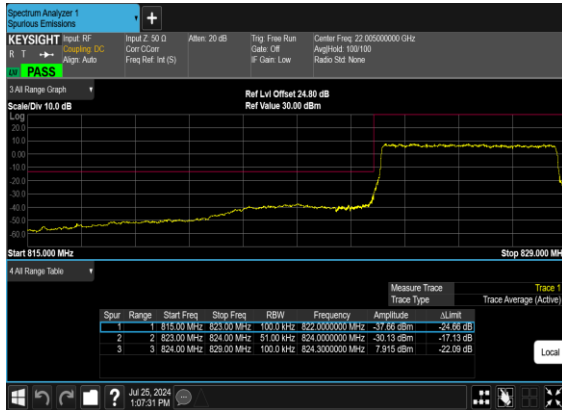
N5(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



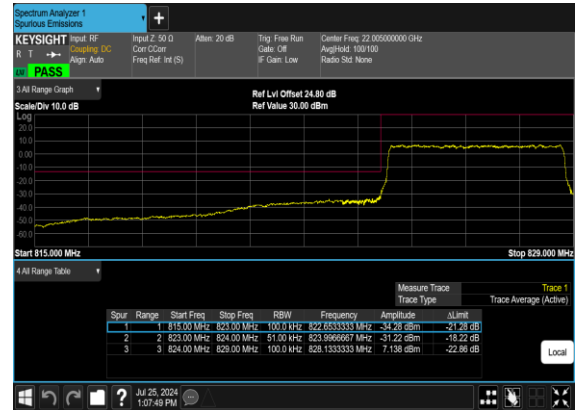
N5(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N5(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH

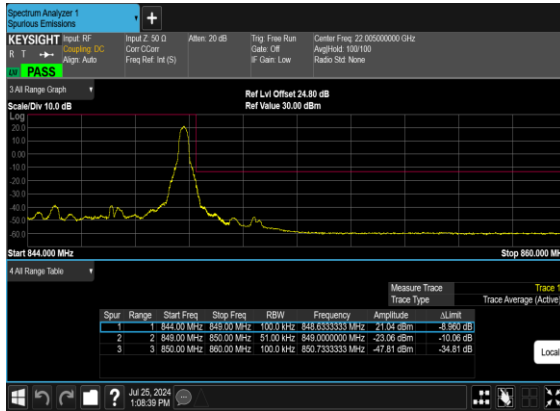


N5(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

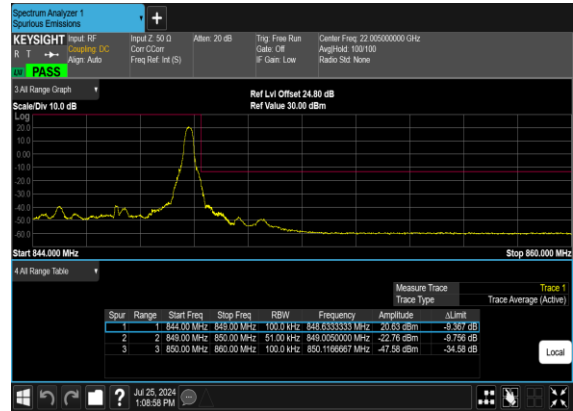




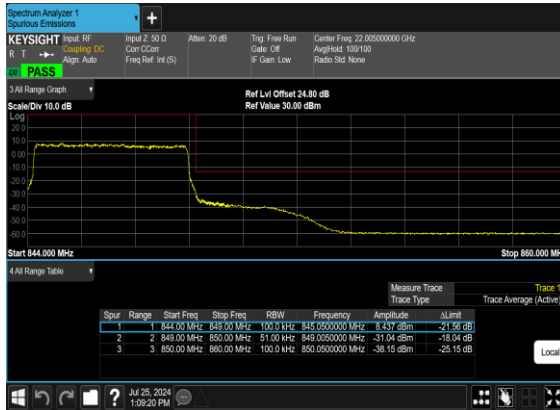
N5(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



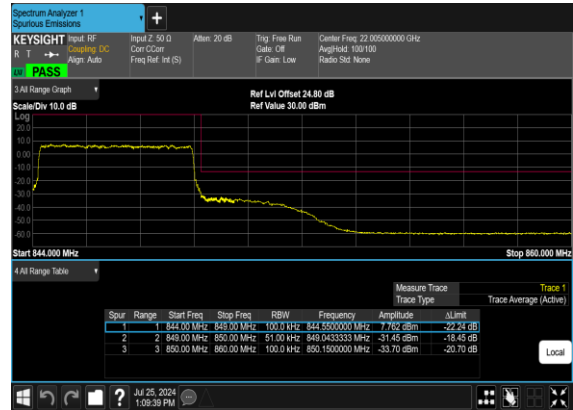
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N5(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH

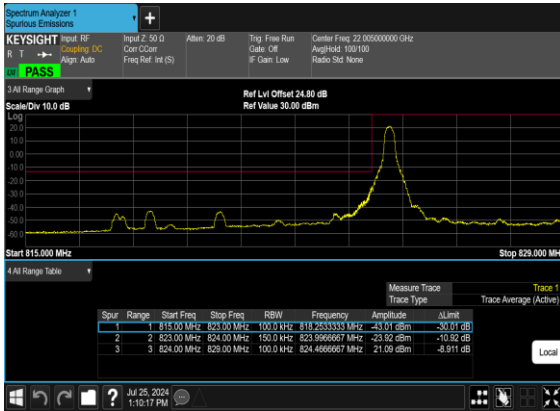


N5(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH





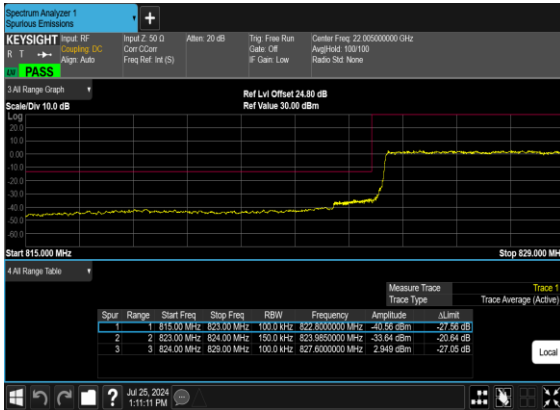
N5(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



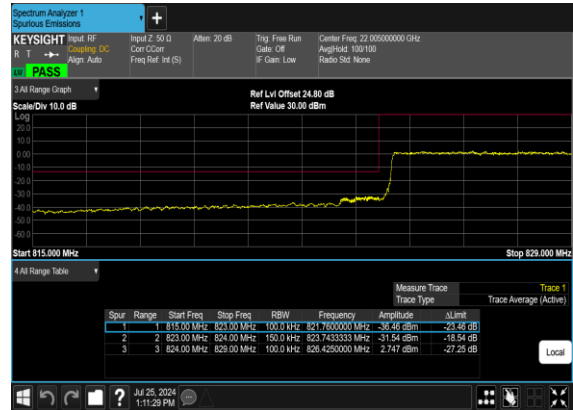
N5(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N5(15M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH

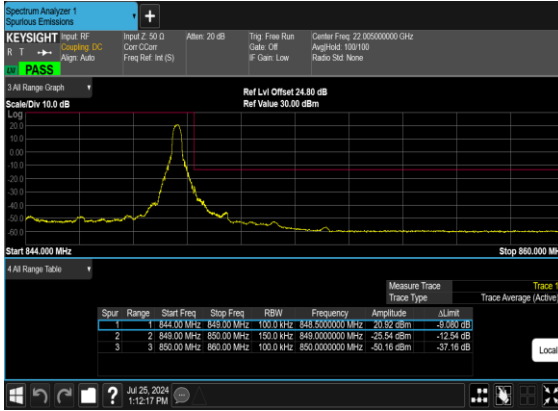


N5(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

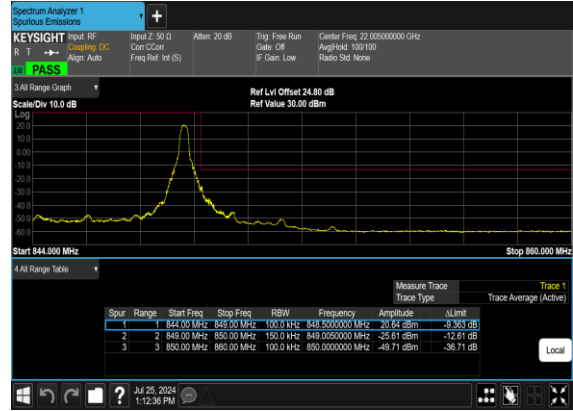




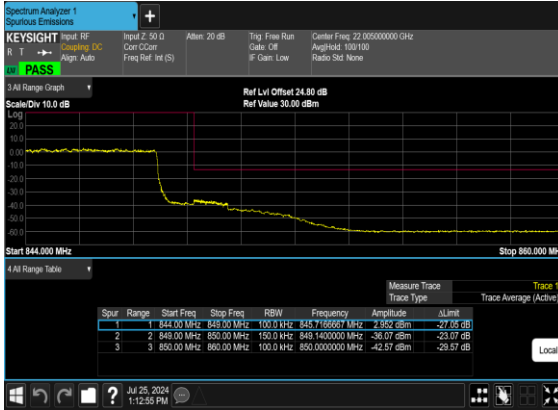
N5(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N5(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N5(15M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH

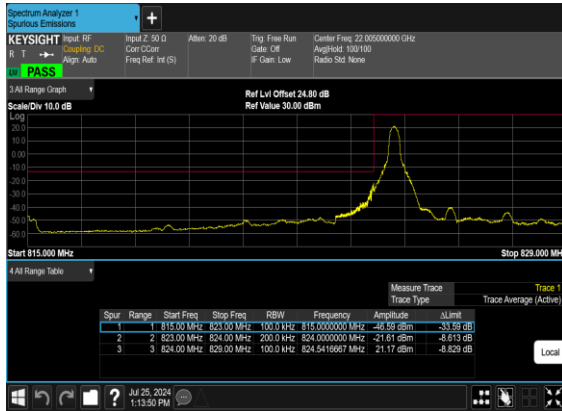


N5(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH

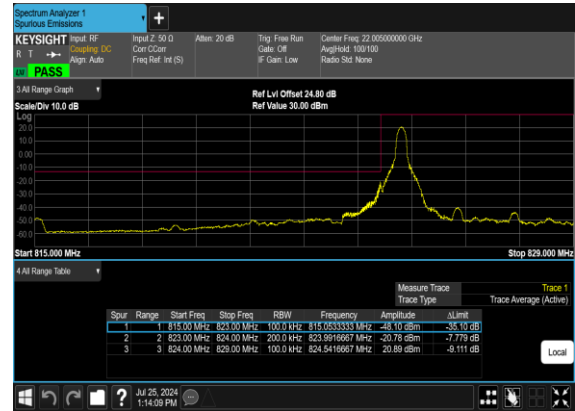




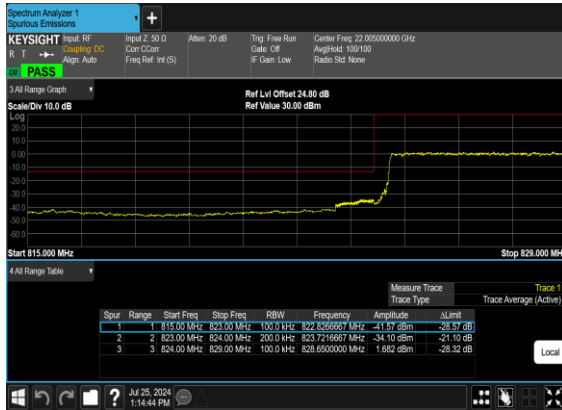
N5(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N5(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N5(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



N5(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

