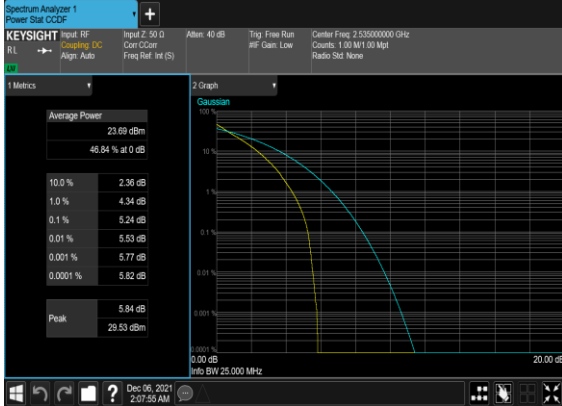
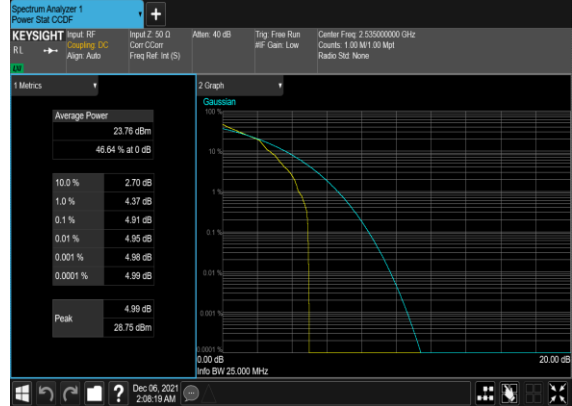


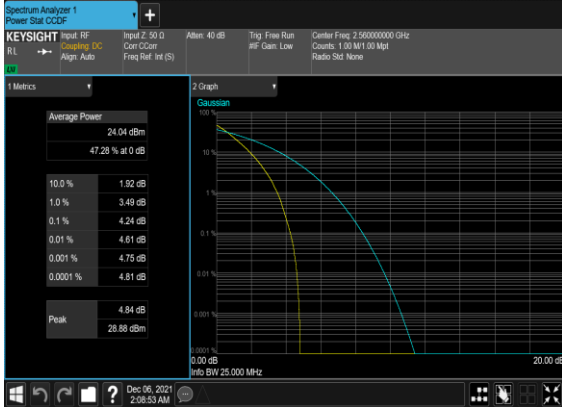
N7(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



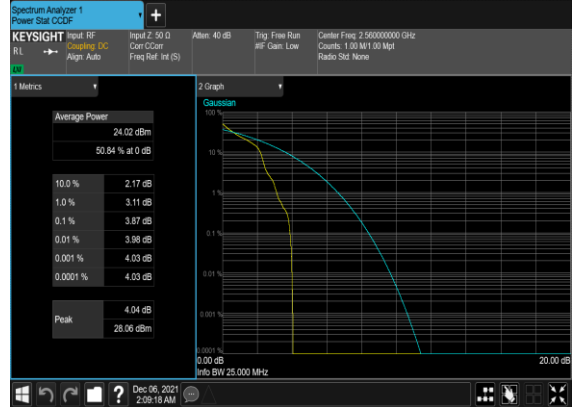
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N7(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



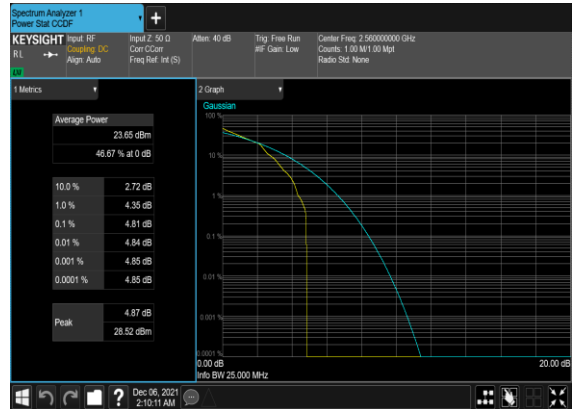
N7(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N7(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
7	15	5	531000	2535.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4831	4.844
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	25@0	4.468	4.906
7	15	5	531000	2535.0	CP-OFDM QPSK	25@0	4.4694	4.905
7	15	5	531000	2535.0	CP-OFDM 16 QAM	25@0	4.494	4.955
7	15	5	531000	2535.0	CP-OFDM 64 QAM	25@0	4.4626	4.902
7	15	5	531000	2535.0	CP-OFDM 256 QAM	25@0	4.4788	4.865
7	15	10	531000	2535.0	DFT-s-OFDM PI/2 BPSK	50@0	8.9003	9.502
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	50@0	8.9244	9.545
7	15	10	531000	2535.0	CP-OFDM QPSK	52@0	9.2741	9.902
7	15	10	531000	2535.0	CP-OFDM 16 QAM	52@0	9.2919	9.917
7	15	10	531000	2535.0	CP-OFDM 64 QAM	52@0	9.2808	9.854
7	15	10	531000	2535.0	CP-OFDM 256 QAM	52@0	9.2896	9.883
7	15	15	531000	2535.0	DFT-s-OFDM PI/2 BPSK	75@0	13.385	14.2
7	15	15	531000	2535.0	DFT-s-OFDM QPSK	75@0	13.417	14.13
7	15	15	531000	2535.0	CP-OFDM QPSK	79@0	14.093	14.82
7	15	15	531000	2535.0	CP-OFDM 16 QAM	79@0	14.105	14.9
7	15	15	531000	2535.0	CP-OFDM 64 QAM	79@0	14.118	14.86
7	15	15	531000	2535.0	CP-OFDM 256 QAM	79@0	14.081	14.82
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	17.913	18.68
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	17.853	18.72
7	15	20	531000	2535.0	CP-OFDM QPSK	106@0	18.921	20.25
7	15	20	531000	2535.0	CP-OFDM 16 QAM	106@0	18.944	19.74
7	15	20	531000	2535.0	CP-OFDM 64 QAM	106@0	18.923	19.73
7	15	20	531000	2535.0	CP-OFDM 256 QAM	106@0	18.959	19.81

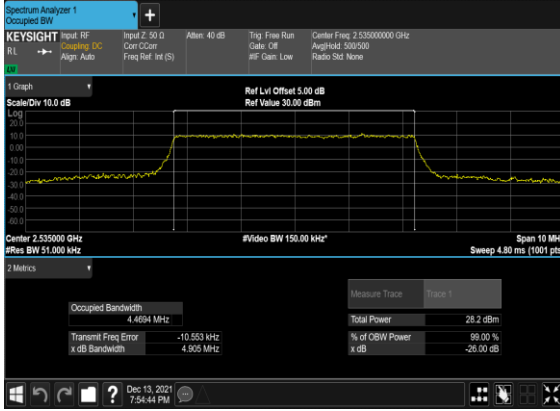
N7(5M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N7(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N7(5M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



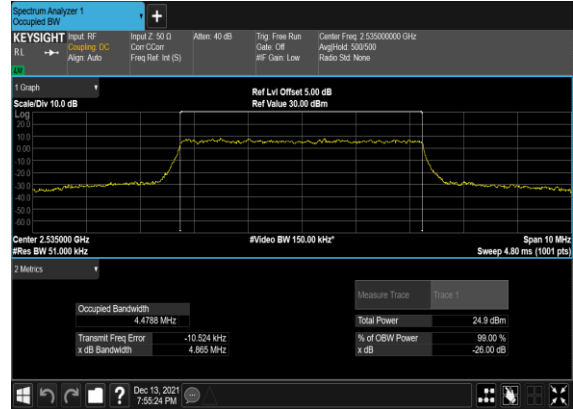
N7(5M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



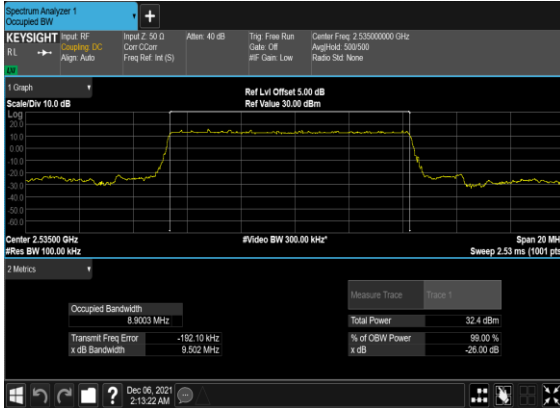
N7(5M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



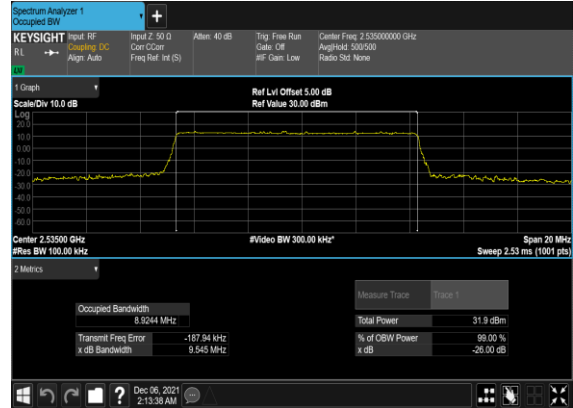
N7(5M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



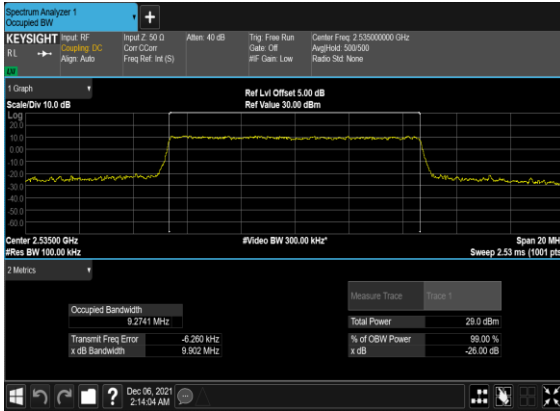
N7(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



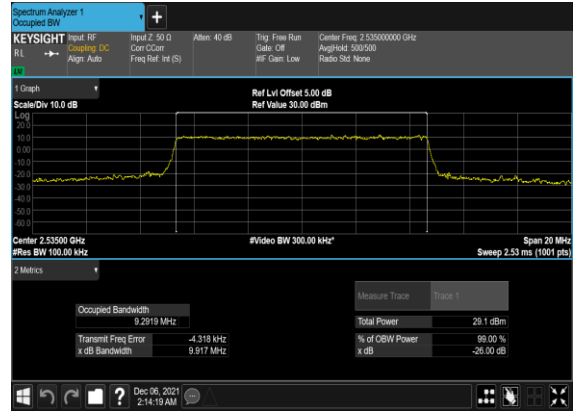
N7(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



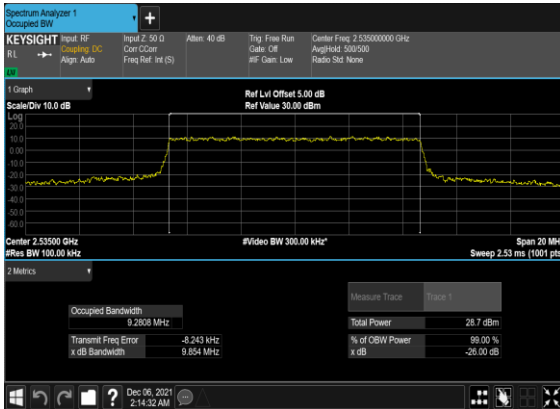
N7(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



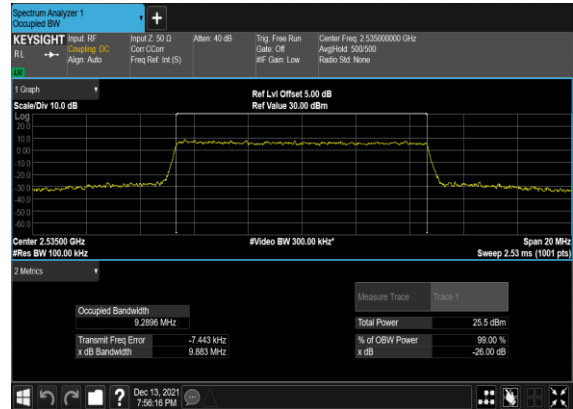
N7(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



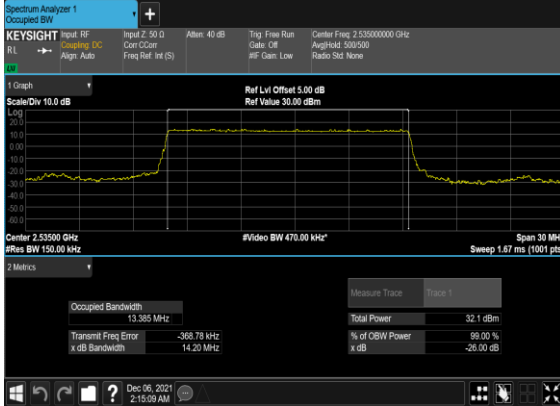
N7(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



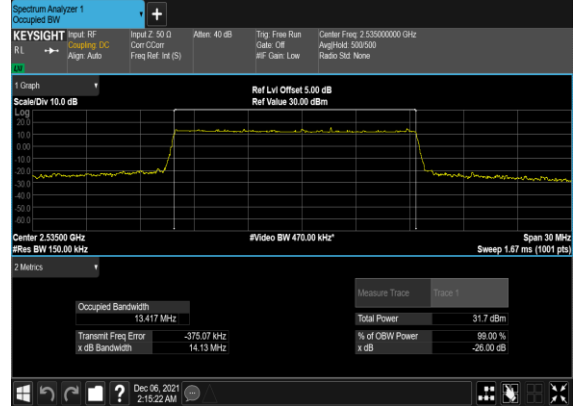
N7(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



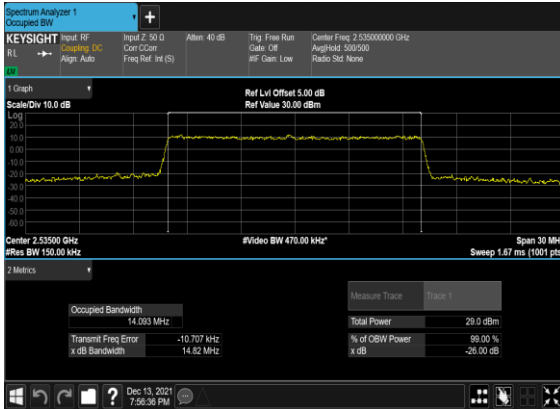
N7(15M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



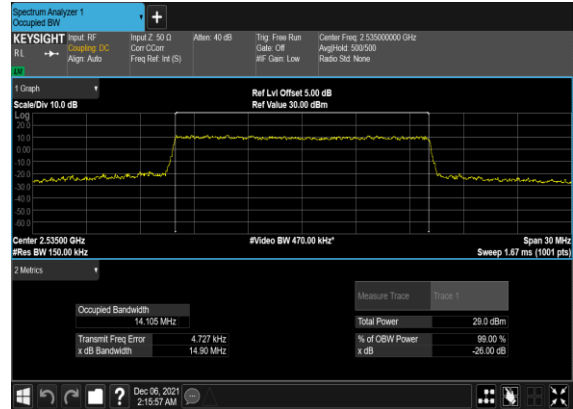
N7(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



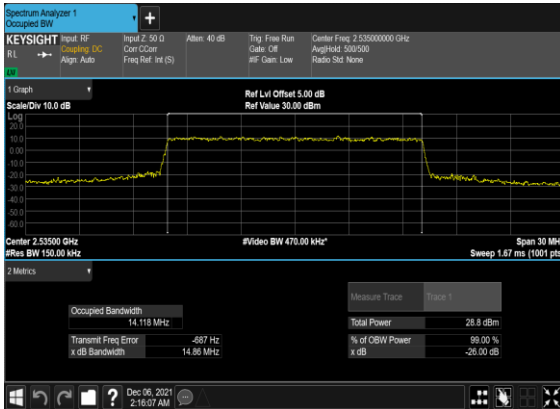
N7(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



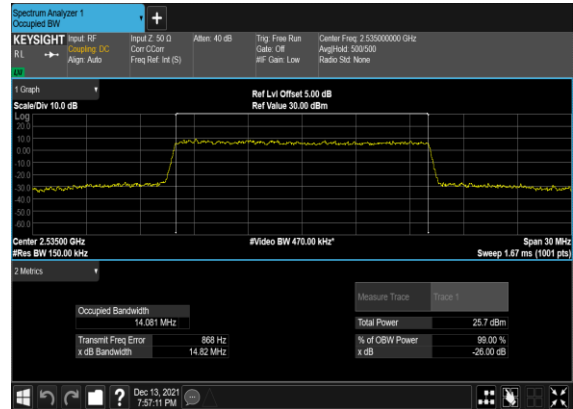
N7(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N7(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



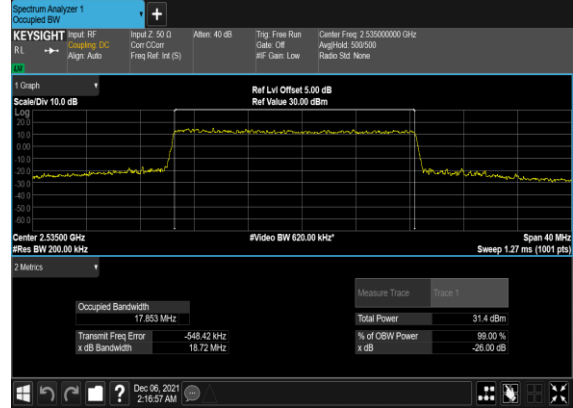
N7(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



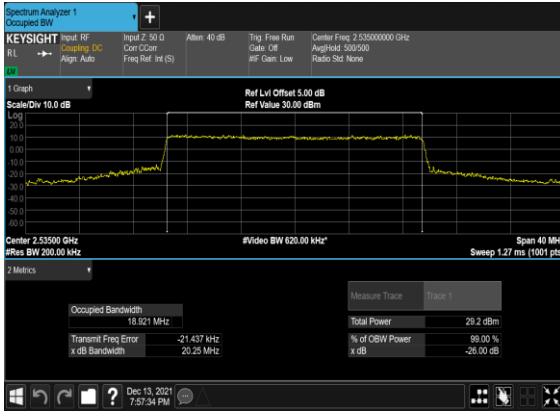
### N7(20M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### N7(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



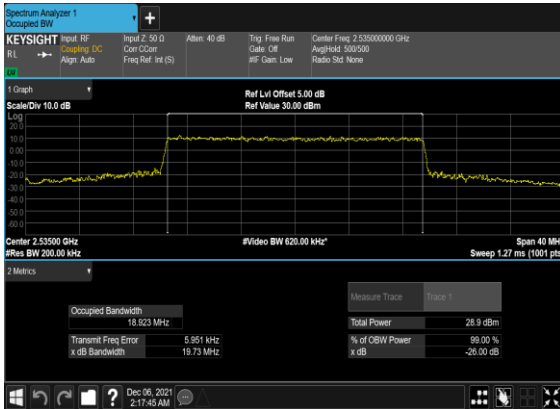
### N7(20M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



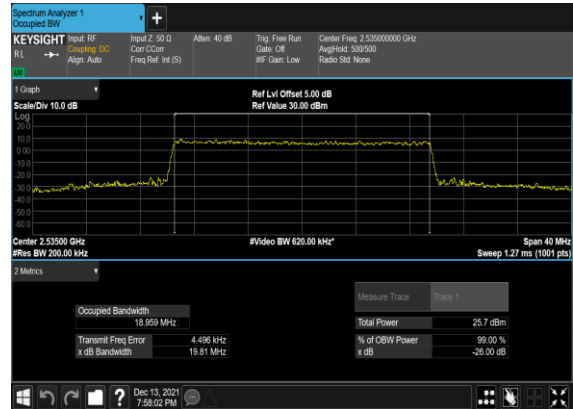
### N7(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N7(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N7(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
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	---

7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---

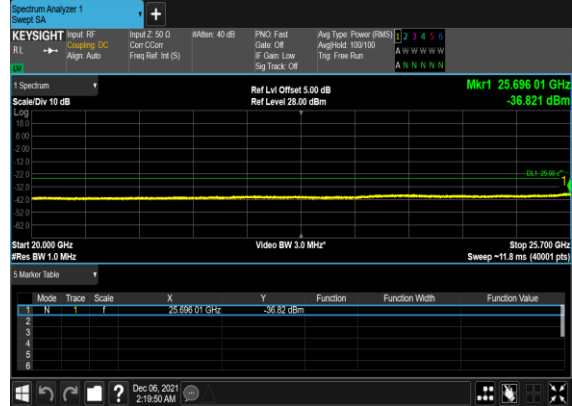


7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

N7(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



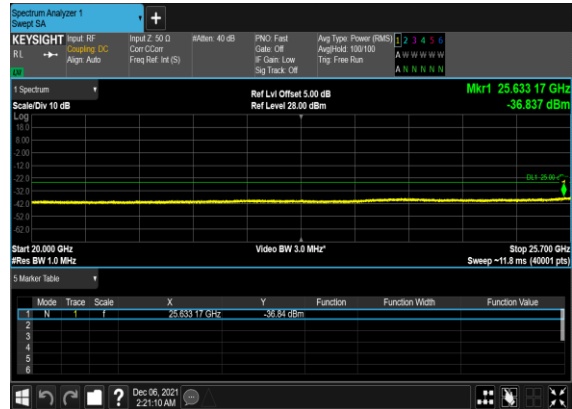
N7(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



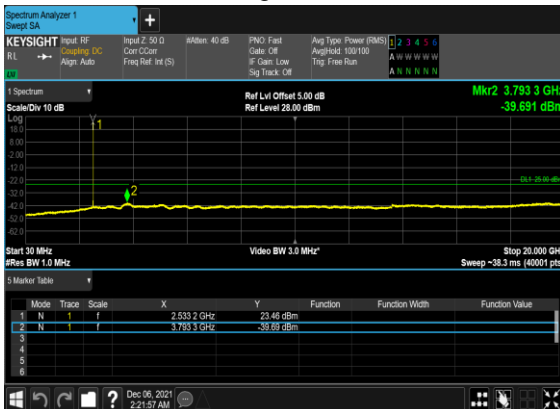
N7(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



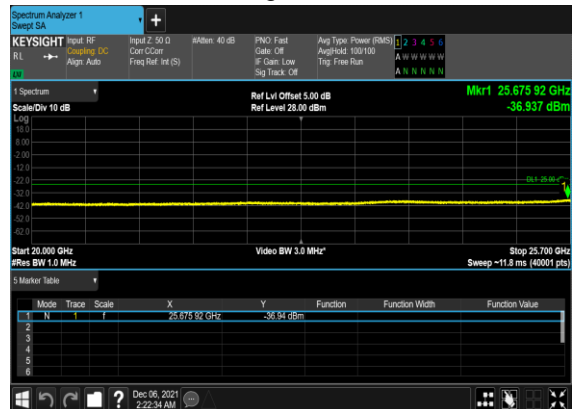
N7(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



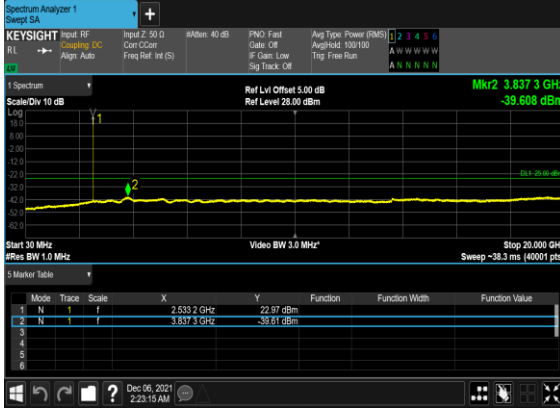
N7(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



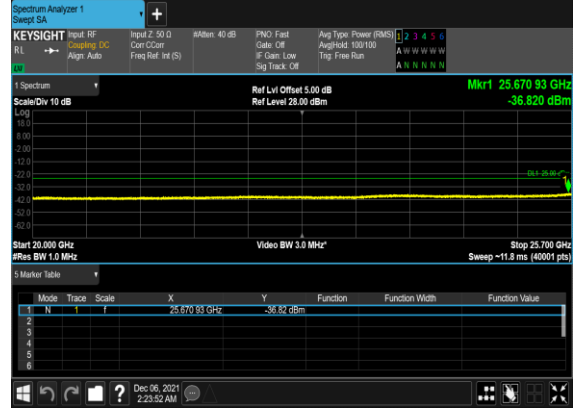
N7(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



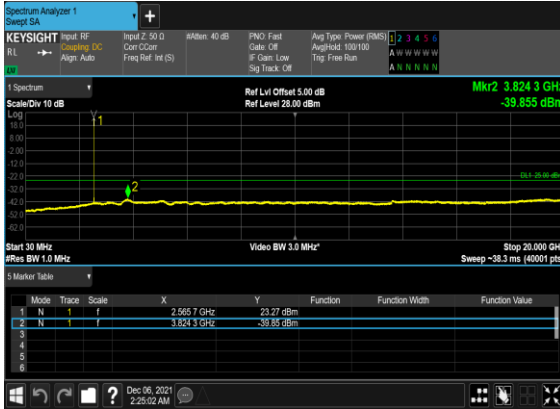
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



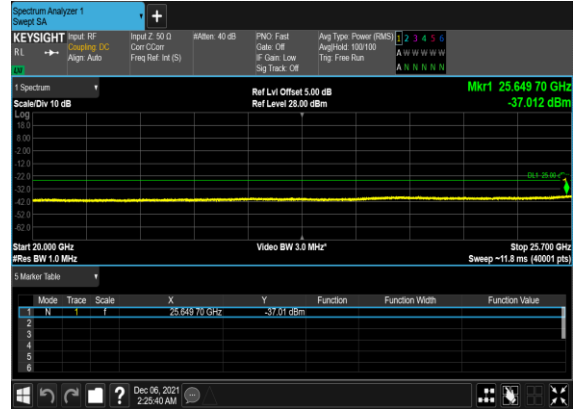
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



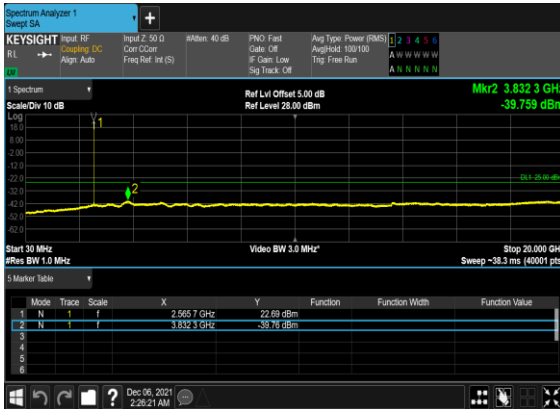
### N7(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



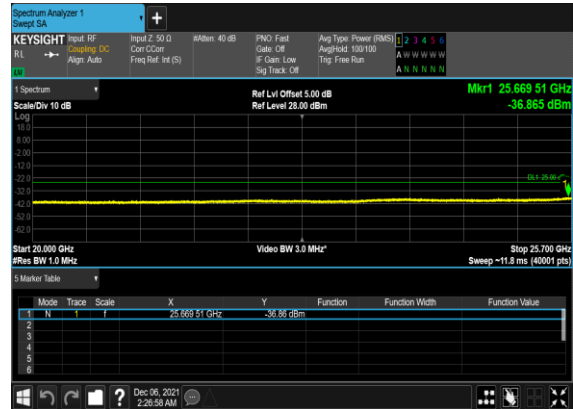
### N7(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



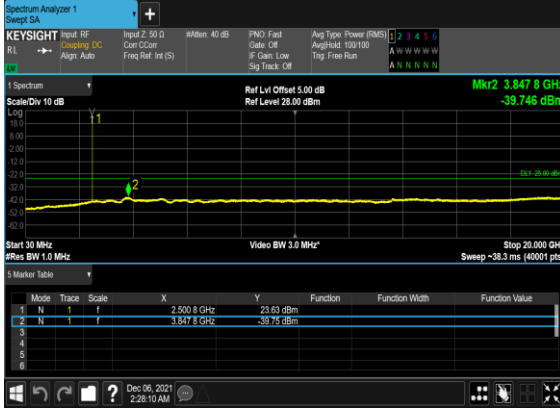
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



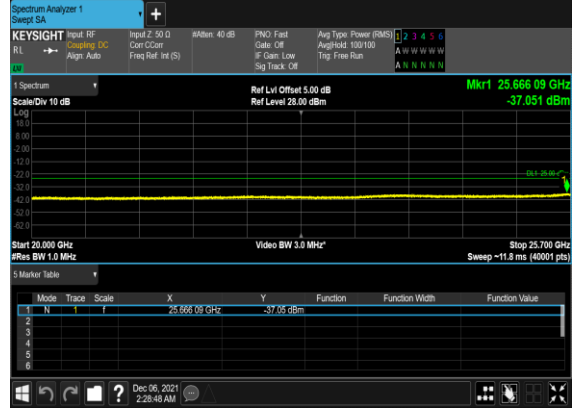
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



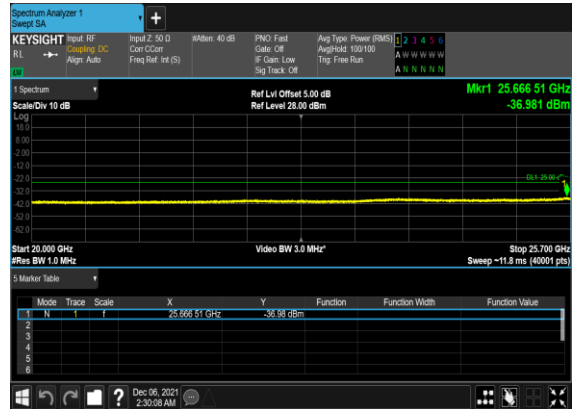
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



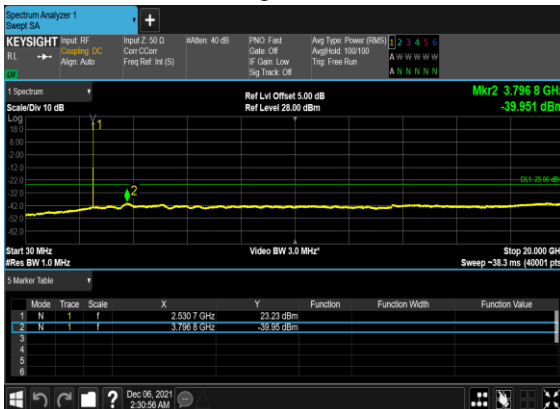
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



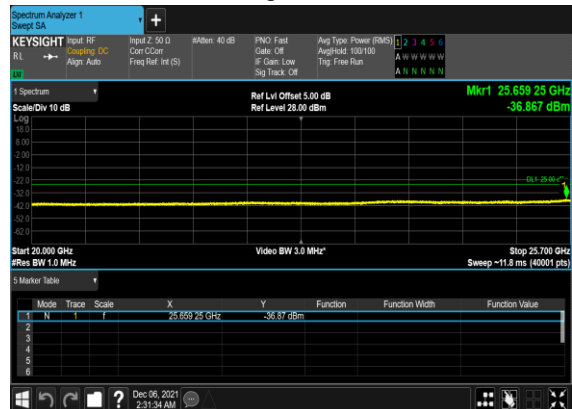
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



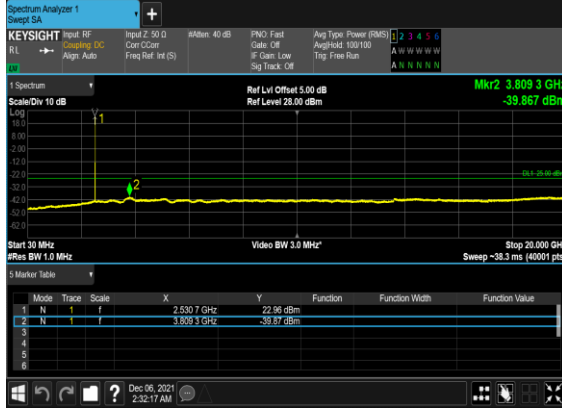
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



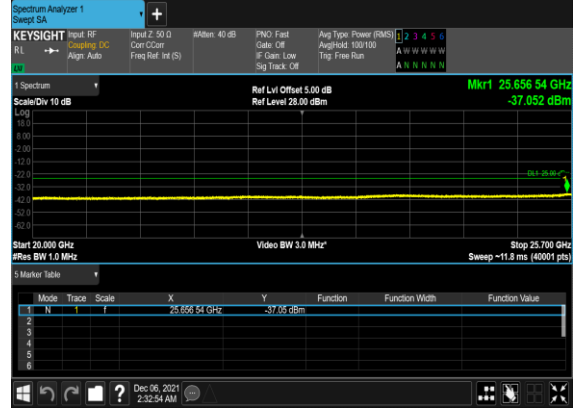
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



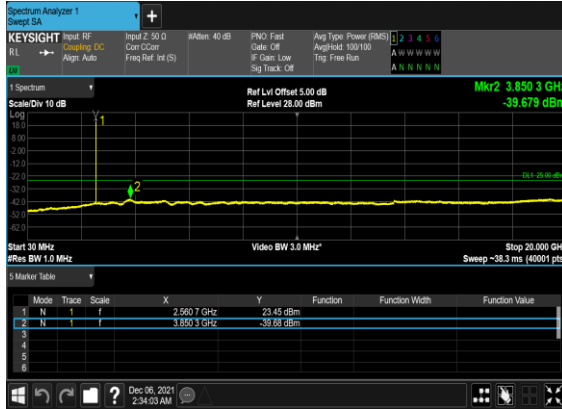
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



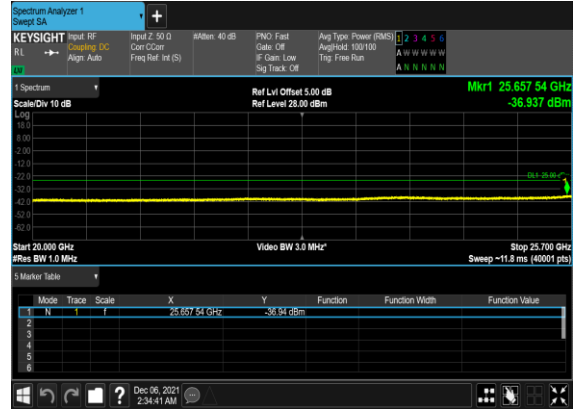
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



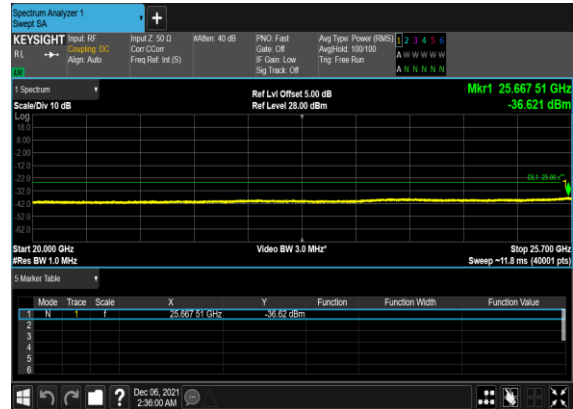
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



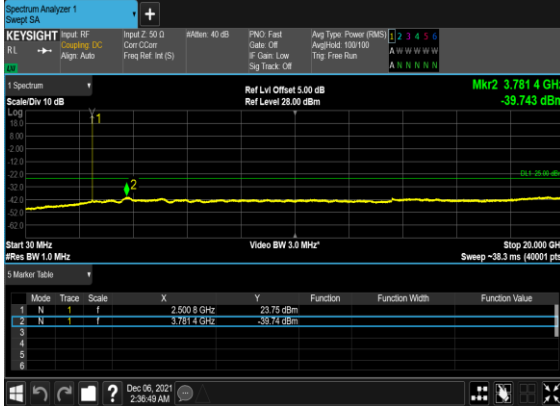
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



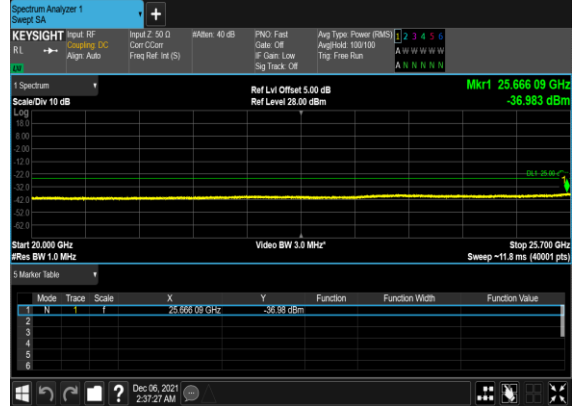
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



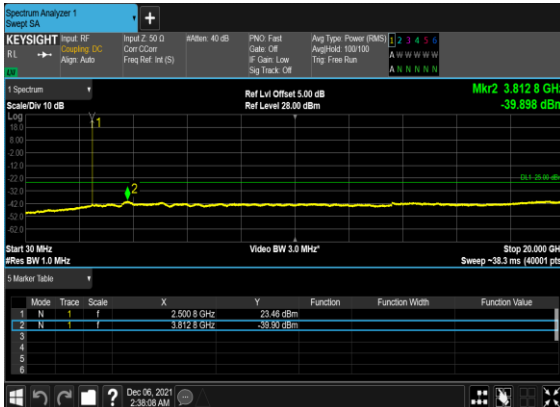
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



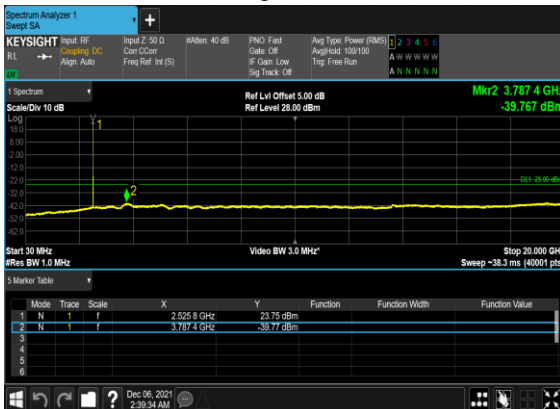
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



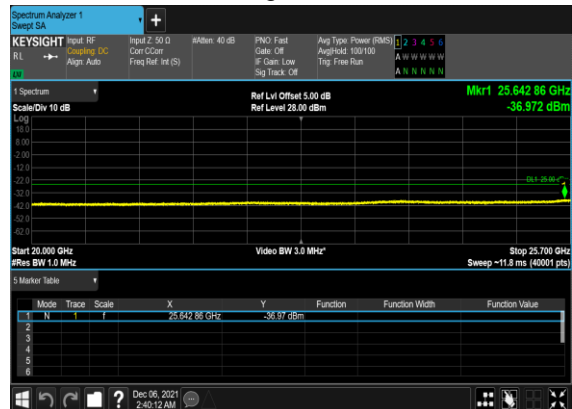
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



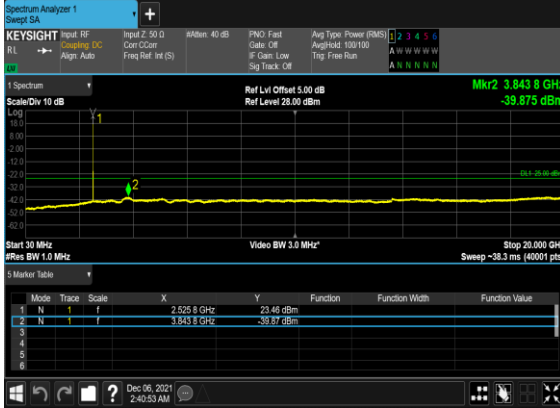
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



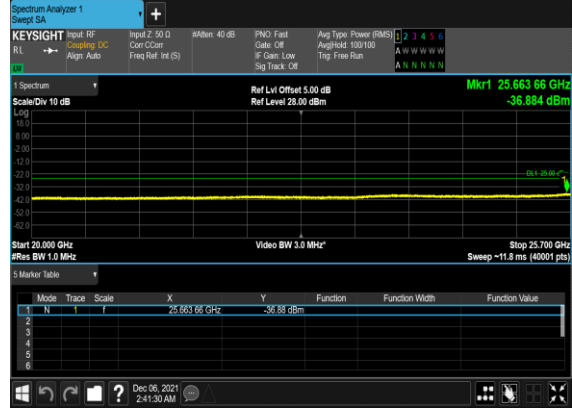
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



### N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



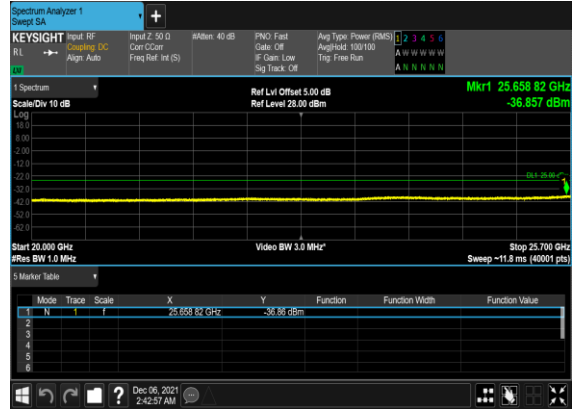
### N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



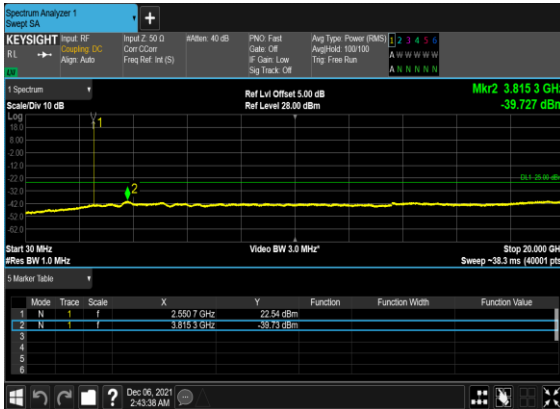
### N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



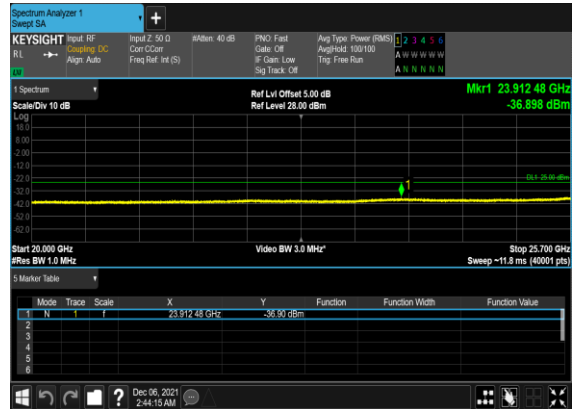
### N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



## Conducted Band Edge

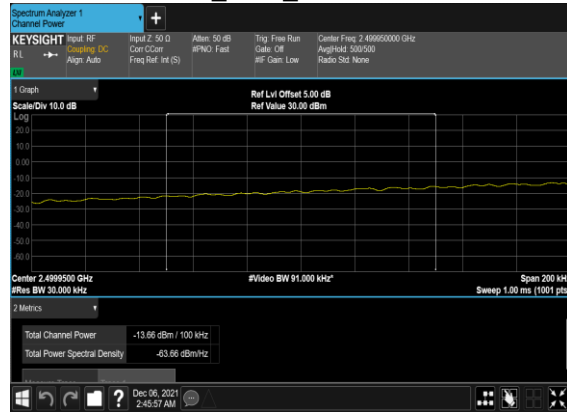
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



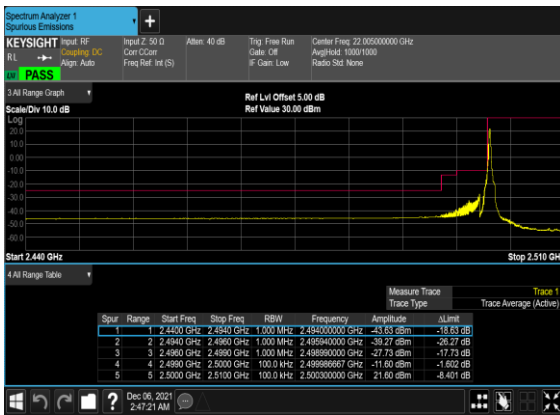
### N7(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



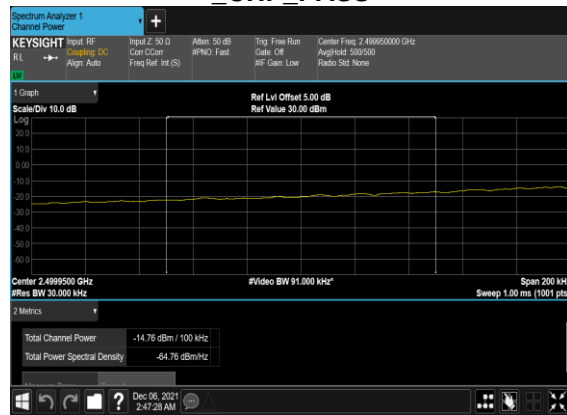
### N7(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



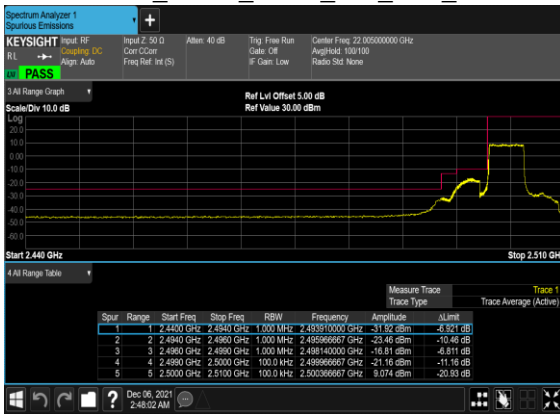
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



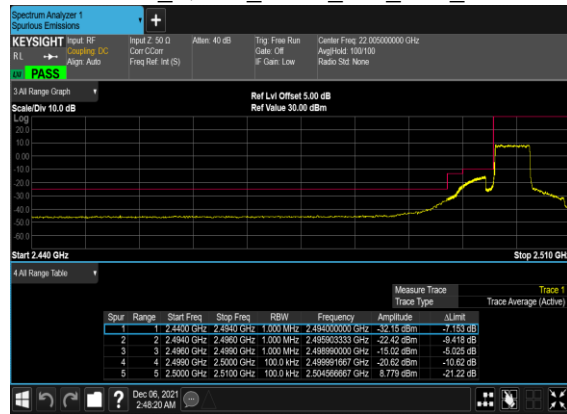
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



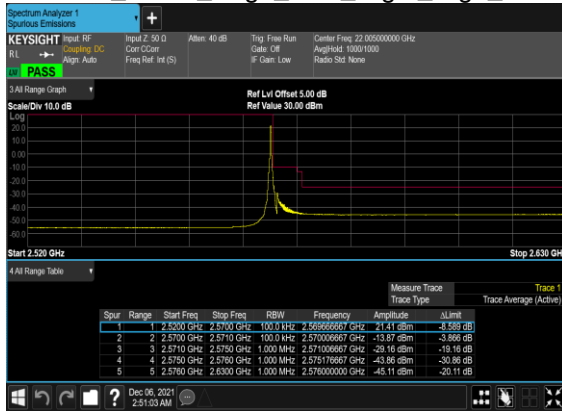
### N7(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



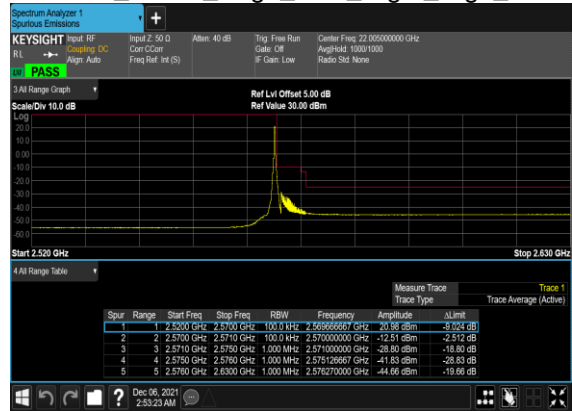
### N7(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



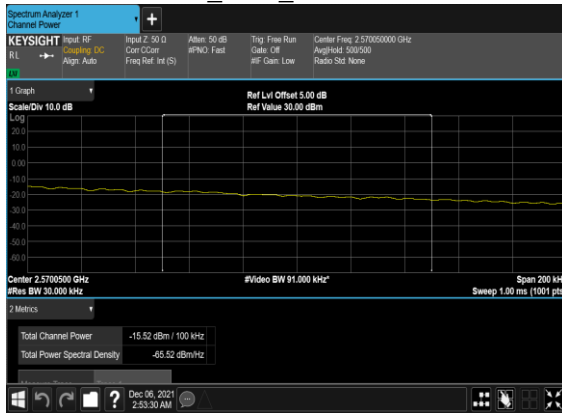
### N7(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



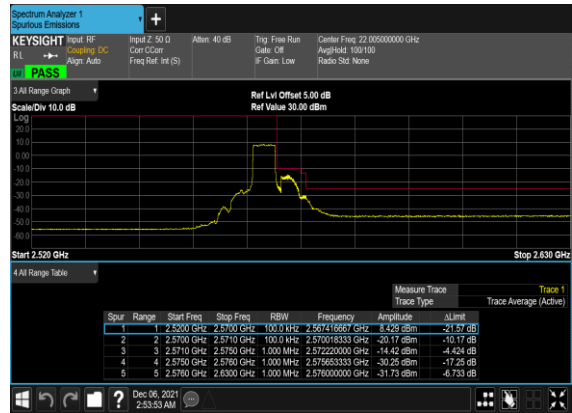
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



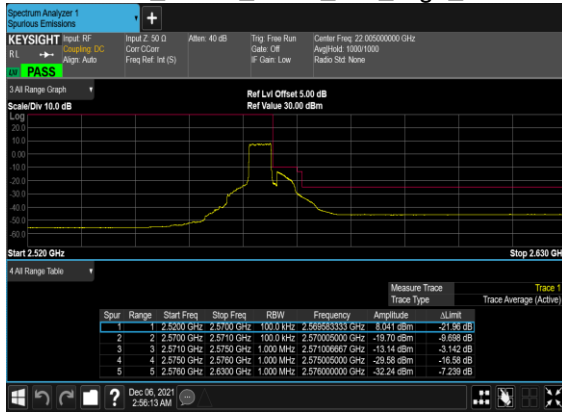
### N7(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



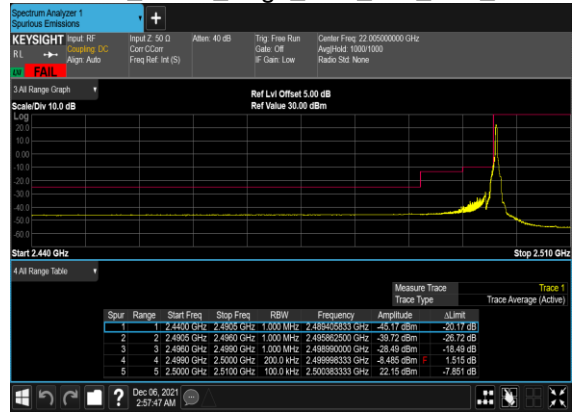
### N7(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



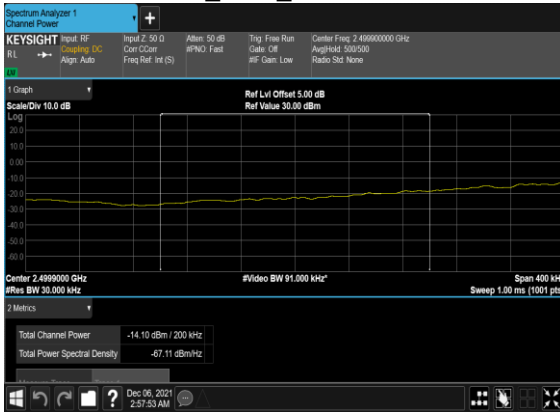
### N7(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



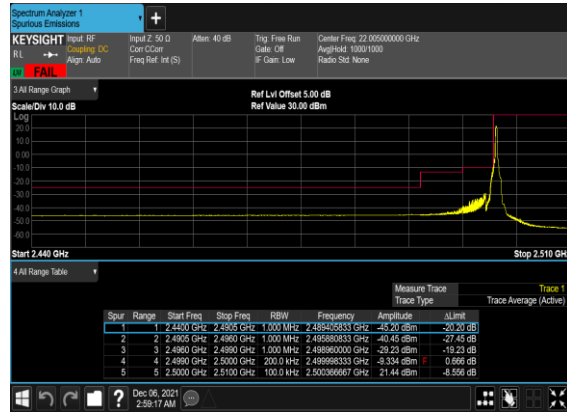
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



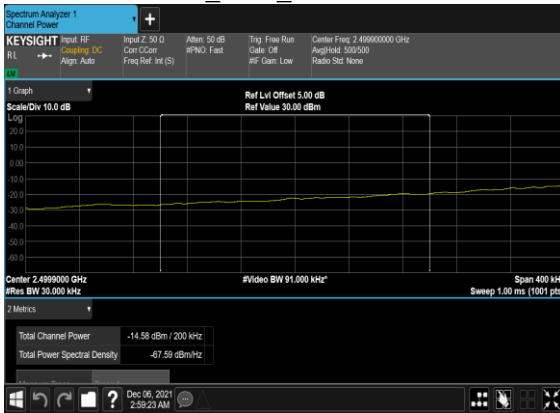
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



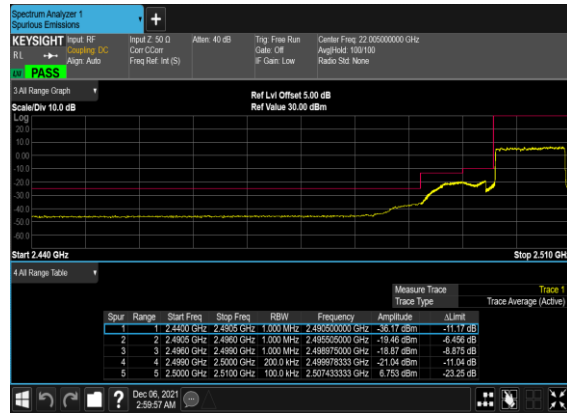
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



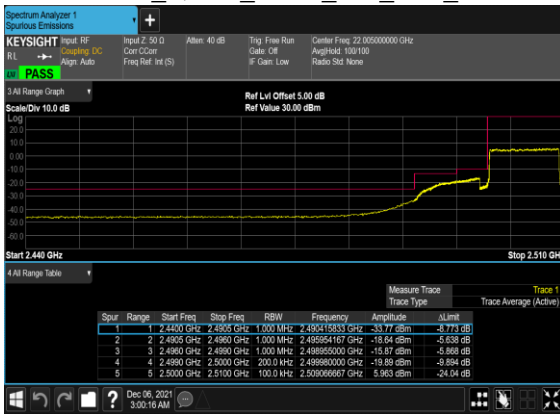
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



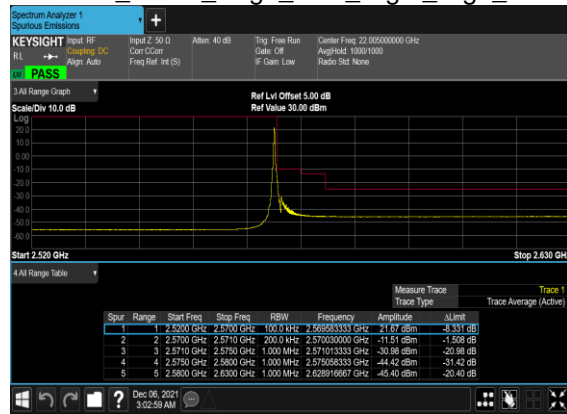
### N7(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



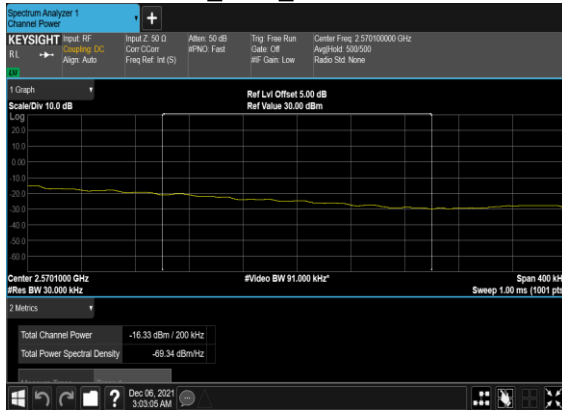
### N7(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



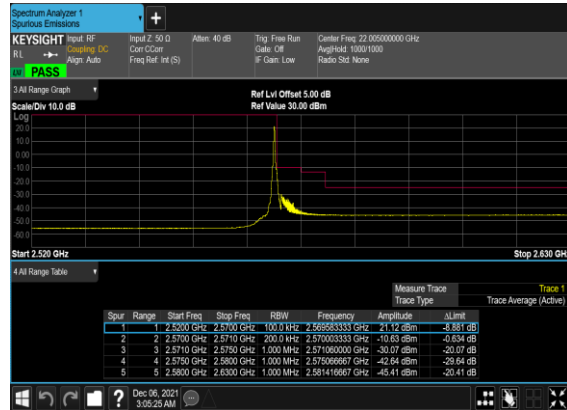
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



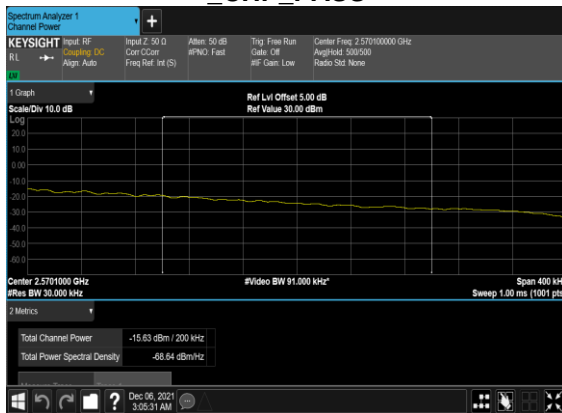
### N7(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



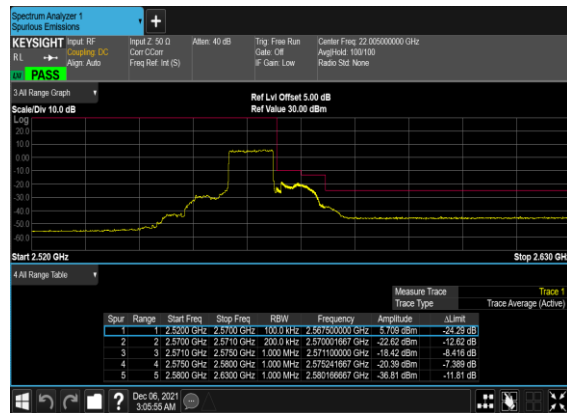
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



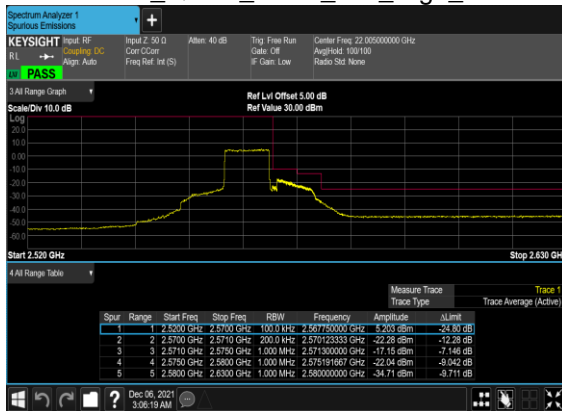
### N7(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



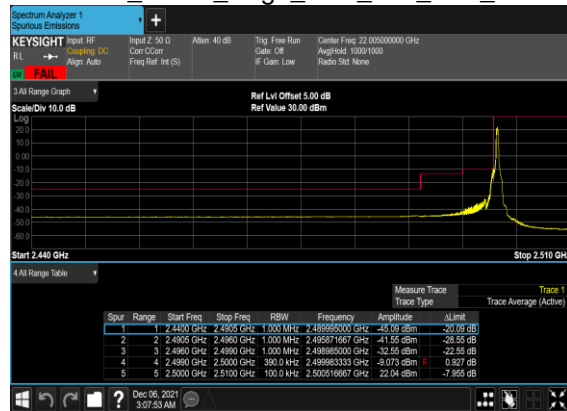
### N7(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



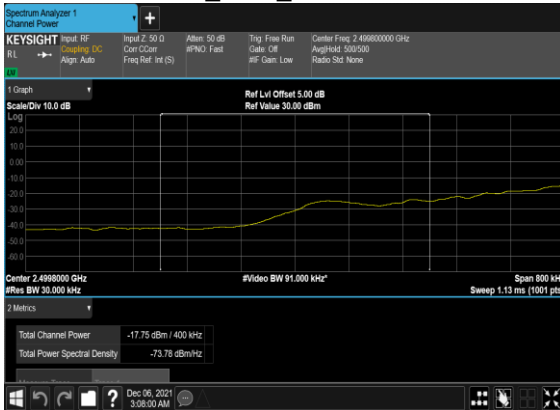
### N7(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



### N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



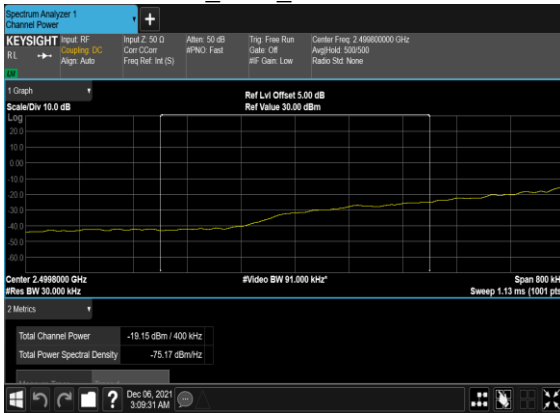
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH  
CHP\_PASS



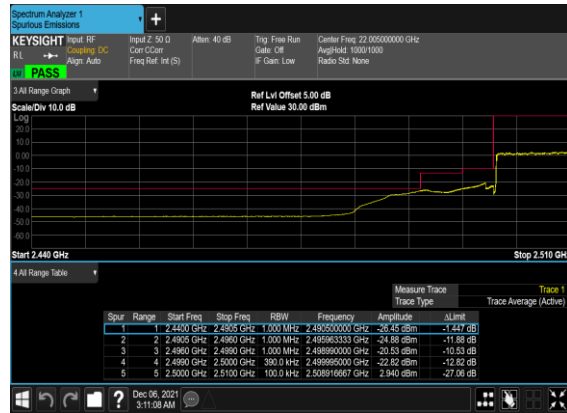
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



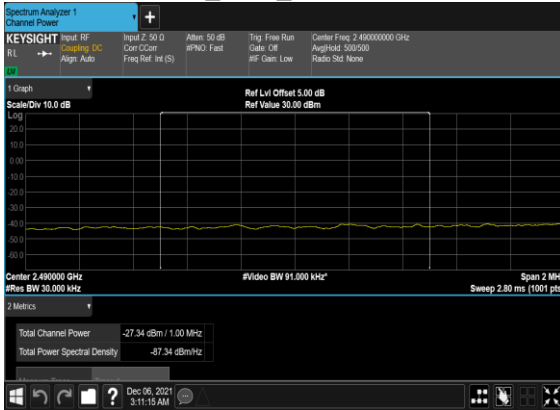
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH  
CHP\_PASS



N7(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



N7(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH  
CHP\_PASS



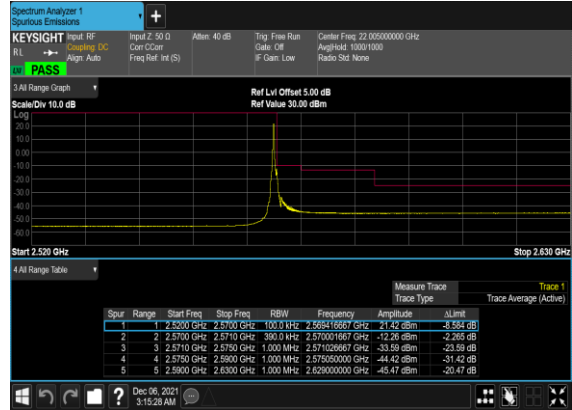
N7(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



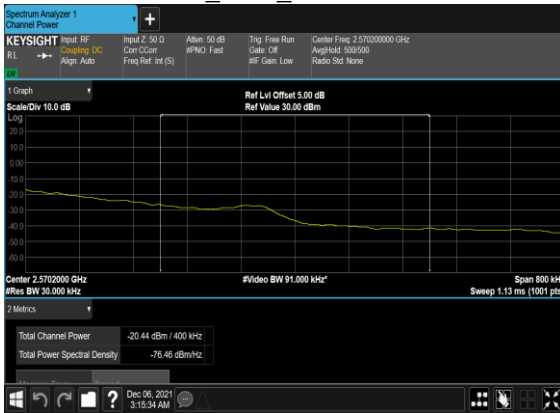
N7(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH  
CHP\_PASS



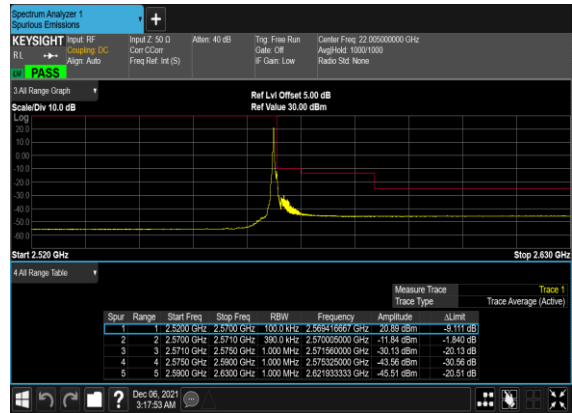
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



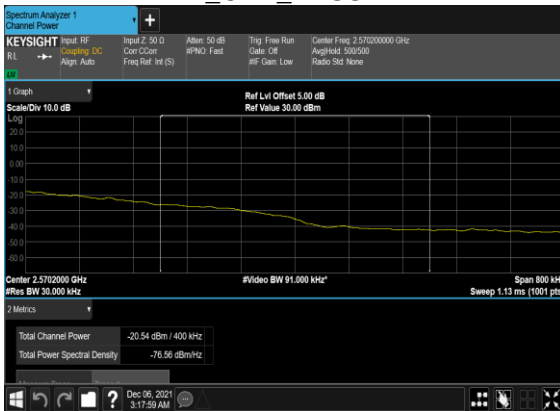
N7(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH  
CHP\_PASS



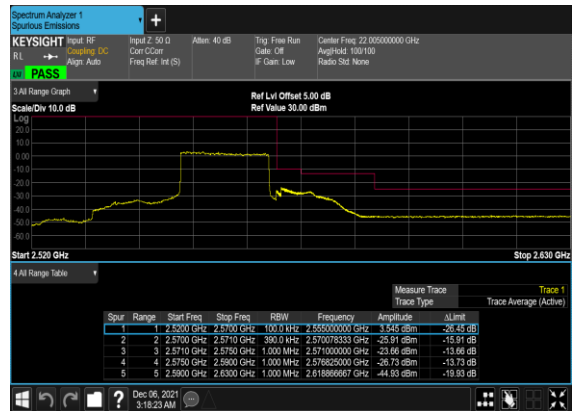
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



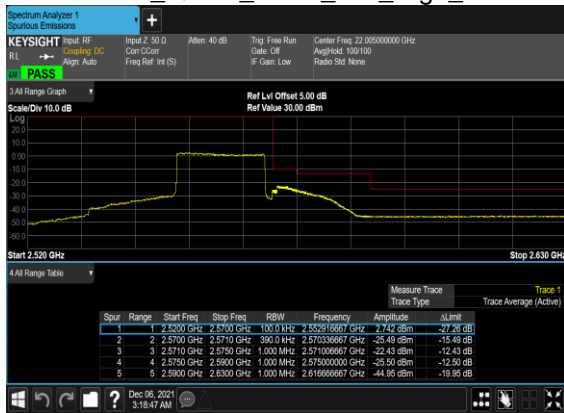
N7(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH  
CHP\_PASS



N7(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



# N7(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N7-PA2

LTE Band: 5, LTE BW: 10M, LTE ARFCN: Mid

## Conducted Power and EIRP

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
7	15	5	524500	2502.5	DFT-s-OFDM PI/2 BPSK	12@6	22.89	22.29	0.1694
7	15	5	524500	2502.5	DFT-s-OFDM PI/2 BPSK	1@1	22.87	22.27	0.1687
7	15	5	524500	2502.5	DFT-s-OFDM PI/2 BPSK	1@23	22.76	22.16	0.1644
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	12@6	22.69	22.09	0.1618
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@1	22.73	22.13	0.1633
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@23	22.64	22.04	0.1600
7	15	5	524500	2502.5	DFT-s-OFDM 16 QAM	12@6	21.91	21.31	0.1352
7	15	5	524500	2502.5	DFT-s-OFDM 16 QAM	1@1	21.9	21.3	0.1349
7	15	5	524500	2502.5	DFT-s-OFDM 16 QAM	1@23	21.85	21.25	0.1334
7	15	5	524500	2502.5	DFT-s-OFDM 64 QAM	12@6	20.88	20.28	0.1067
7	15	5	524500	2502.5	DFT-s-OFDM 64 QAM	1@1	20.99	20.39	0.1094
7	15	5	524500	2502.5	DFT-s-OFDM 64 QAM	1@23	20.96	20.36	0.1086
7	15	5	524500	2502.5	DFT-s-OFDM 256 QAM	12@6	19.14	18.54	0.0714
7	15	5	524500	2502.5	DFT-s-OFDM 256 QAM	1@1	18.61	18.01	0.0632
7	15	5	524500	2502.5	DFT-s-OFDM 256 QAM	1@23	18.54	17.94	0.0622
7	15	5	524500	2502.5	CP-OFDM QPSK	13@6	21.22	20.62	0.1153
7	15	5	524500	2502.5	CP-OFDM QPSK	1@1	21.45	20.85	0.1216
7	15	5	524500	2502.5	CP-OFDM QPSK	1@23	21.37	20.77	0.1194
7	15	5	531000	2535	DFT-s-OFDM PI/2 BPSK	12@6	22.98	22.38	0.1730
7	15	5	531000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.07	22.47	0.1766
7	15	5	531000	2535	DFT-s-OFDM PI/2 BPSK	1@23	23.07	22.47	0.1766
7	15	5	531000	2535	DFT-s-OFDM QPSK	12@6	22.95	22.35	0.1718
7	15	5	531000	2535	DFT-s-OFDM QPSK	1@1	23.1	22.5	0.1778
7	15	5	531000	2535	DFT-s-OFDM QPSK	1@23	23.08	22.48	0.1770
7	15	5	531000	2535	DFT-s-OFDM 16 QAM	12@6	22.21	21.61	0.1449
7	15	5	531000	2535	DFT-s-OFDM 16 QAM	1@1	22.06	21.46	0.1400
7	15	5	531000	2535	DFT-s-OFDM 16 QAM	1@23	22.12	21.52	0.1419
7	15	5	531000	2535	DFT-s-OFDM 64 QAM	12@6	20.66	20.06	0.1014



7	15	5	531000	2535	DFT-s-OFDM 64 QAM	1@1	20.92	20.32	0.1076
7	15	5	531000	2535	DFT-s-OFDM 64 QAM	1@23	20.81	20.21	0.1050
7	15	5	531000	2535	DFT-s-OFDM 256 QAM	12@6	18.59	17.99	0.0630
7	15	5	531000	2535	DFT-s-OFDM 256 QAM	1@1	18.08	17.48	0.0560
7	15	5	531000	2535	DFT-s-OFDM 256 QAM	1@23	18.1	17.5	0.0562
7	15	5	531000	2535	CP-OFDM QPSK	13@6	21.56	20.96	0.1247
7	15	5	531000	2535	CP-OFDM QPSK	1@1	21.65	21.05	0.1274
7	15	5	531000	2535	CP-OFDM QPSK	1@23	21.63	21.03	0.1268
7	15	5	537500	2567.5	DFT-s-OFDM PI/2 BPSK	12@6	22.74	22.14	0.1637
7	15	5	537500	2567.5	DFT-s-OFDM PI/2 BPSK	1@1	22.79	22.19	0.1656
7	15	5	537500	2567.5	DFT-s-OFDM PI/2 BPSK	1@23	22.73	22.13	0.1633
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	12@6	22.74	22.14	0.1637
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@1	22.78	22.18	0.1652
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@23	22.71	22.11	0.1626
7	15	5	537500	2567.5	DFT-s-OFDM 16 QAM	12@6	21.9	21.3	0.1349
7	15	5	537500	2567.5	DFT-s-OFDM 16 QAM	1@1	21.51	20.91	0.1233
7	15	5	537500	2567.5	DFT-s-OFDM 16 QAM	1@23	21.54	20.94	0.1242
7	15	5	537500	2567.5	DFT-s-OFDM 64 QAM	12@6	20.47	19.87	0.0971
7	15	5	537500	2567.5	DFT-s-OFDM 64 QAM	1@1	20.3	19.7	0.0933
7	15	5	537500	2567.5	DFT-s-OFDM 64 QAM	1@23	20.26	19.66	0.0925
7	15	5	537500	2567.5	DFT-s-OFDM 256 QAM	12@6	18.4	17.8	0.0603
7	15	5	537500	2567.5	DFT-s-OFDM 256 QAM	1@1	17.69	17.09	0.0512
7	15	5	537500	2567.5	DFT-s-OFDM 256 QAM	1@23	17.69	17.09	0.0512
7	15	5	537500	2567.5	CP-OFDM QPSK	13@6	21.27	20.67	0.1167
7	15	5	537500	2567.5	CP-OFDM QPSK	1@1	21.21	20.61	0.1151
7	15	5	537500	2567.5	CP-OFDM QPSK	1@23	21.17	20.57	0.1140
7	15	10	525000	2505	DFT-s-OFDM PI/2 BPSK	25@12	23.2	22.6	0.1820
7	15	10	525000	2505	DFT-s-OFDM PI/2 BPSK	1@1	22.88	22.28	0.1690
7	15	10	525000	2505	DFT-s-OFDM PI/2 BPSK	1@50	22.87	22.27	0.1687
7	15	10	525000	2505	DFT-s-OFDM QPSK	25@12	22.25	21.65	0.1462
7	15	10	525000	2505	DFT-s-OFDM QPSK	1@1	22.07	21.47	0.1403
7	15	10	525000	2505	DFT-s-OFDM QPSK	1@50	22.14	21.54	0.1426
7	15	10	525000	2505	DFT-s-OFDM 16 QAM	25@12	21.48	20.88	0.1225
7	15	10	525000	2505	DFT-s-OFDM 16 QAM	1@1	21.04	20.44	0.1107
7	15	10	525000	2505	DFT-s-OFDM 16 QAM	1@50	21.17	20.57	0.1140
7	15	10	525000	2505	DFT-s-OFDM 64 QAM	25@12	20.4	19.8	0.0955

7	15	10	525000	2505	DFT-s-OFDM 64 QAM	1@1	20.21	19.61	0.0914
7	15	10	525000	2505	DFT-s-OFDM 64 QAM	1@50	20.44	19.84	0.0964
7	15	10	525000	2505	DFT-s-OFDM 256 QAM	25@12	19.12	18.52	0.0711
7	15	10	525000	2505	DFT-s-OFDM 256 QAM	1@1	18.63	18.03	0.0635
7	15	10	525000	2505	DFT-s-OFDM 256 QAM	1@50	18.64	18.04	0.0637
7	15	10	525000	2505	CP-OFDM QPSK	26@13	20.8	20.2	0.1047
7	15	10	525000	2505	CP-OFDM QPSK	1@1	20.67	20.07	0.1016
7	15	10	525000	2505	CP-OFDM QPSK	1@50	20.87	20.27	0.1064
7	15	10	531000	2535	DFT-s-OFDM PI/2 BPSK	25@12	23.18	22.58	0.1811
7	15	10	531000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.29	22.69	0.1858
7	15	10	531000	2535	DFT-s-OFDM PI/2 BPSK	1@50	23.13	22.53	0.1791
7	15	10	531000	2535	DFT-s-OFDM QPSK	25@12	23.3	22.7	0.1862
7	15	10	531000	2535	DFT-s-OFDM QPSK	1@1	23.24	22.64	0.1837
7	15	10	531000	2535	DFT-s-OFDM QPSK	1@50	23.13	22.53	0.1791
7	15	10	531000	2535	DFT-s-OFDM 16 QAM	25@12	22.38	21.78	0.1507
7	15	10	531000	2535	DFT-s-OFDM 16 QAM	1@1	22.04	21.44	0.1393
7	15	10	531000	2535	DFT-s-OFDM 16 QAM	1@50	21.9	21.3	0.1349
7	15	10	531000	2535	DFT-s-OFDM 64 QAM	25@12	20.9	20.3	0.1072
7	15	10	531000	2535	DFT-s-OFDM 64 QAM	1@1	20.72	20.12	0.1028
7	15	10	531000	2535	DFT-s-OFDM 64 QAM	1@50	20.65	20.05	0.1012
7	15	10	531000	2535	DFT-s-OFDM 256 QAM	25@12	18.8	18.2	0.0661
7	15	10	531000	2535	DFT-s-OFDM 256 QAM	1@1	18.16	17.56	0.0570
7	15	10	531000	2535	DFT-s-OFDM 256 QAM	1@50	18.04	17.44	0.0555
7	15	10	531000	2535	CP-OFDM QPSK	26@13	21.83	21.23	0.1327
7	15	10	531000	2535	CP-OFDM QPSK	1@1	21.64	21.04	0.1271
7	15	10	531000	2535	CP-OFDM QPSK	1@50	21.56	20.96	0.1247
7	15	10	537000	2565	DFT-s-OFDM PI/2 BPSK	25@12	22.85	22.25	0.1679
7	15	10	537000	2565	DFT-s-OFDM PI/2 BPSK	1@1	22.82	22.22	0.1667
7	15	10	537000	2565	DFT-s-OFDM PI/2 BPSK	1@50	22.46	21.86	0.1535
7	15	10	537000	2565	DFT-s-OFDM QPSK	25@12	22.91	22.31	0.1702
7	15	10	537000	2565	DFT-s-OFDM QPSK	1@1	22.86	22.26	0.1683
7	15	10	537000	2565	DFT-s-OFDM QPSK	1@50	22.15	21.55	0.1429
7	15	10	537000	2565	DFT-s-OFDM 16 QAM	25@12	22.02	21.42	0.1387
7	15	10	537000	2565	DFT-s-OFDM 16 QAM	1@1	21.62	21.02	0.1265
7	15	10	537000	2565	DFT-s-OFDM 16 QAM	1@50	21.52	20.92	0.1236
7	15	10	537000	2565	DFT-s-OFDM 64 QAM	25@12	20.48	19.88	0.0973

7	15	10	537000	2565	DFT-s-OFDM 64 QAM	1@1	20.28	19.68	0.0929
7	15	10	537000	2565	DFT-s-OFDM 64 QAM	1@50	20.25	19.65	0.0923
7	15	10	537000	2565	DFT-s-OFDM 256 QAM	25@12	18.41	17.81	0.0604
7	15	10	537000	2565	DFT-s-OFDM 256 QAM	1@1	17.8	17.2	0.0525
7	15	10	537000	2565	DFT-s-OFDM 256 QAM	1@50	17.68	17.08	0.0511
7	15	10	537000	2565	CP-OFDM QPSK	26@13	21.41	20.81	0.1205
7	15	10	537000	2565	CP-OFDM QPSK	1@1	21.31	20.71	0.1178
7	15	10	537000	2565	CP-OFDM QPSK	1@50	21.2	20.6	0.1148
7	15	15	525500	2507.5	DFT-s-OFDM PI/2 BPSK	36@18	22.92	22.32	0.1706
7	15	15	525500	2507.5	DFT-s-OFDM PI/2 BPSK	1@1	22.61	22.01	0.1589
7	15	15	525500	2507.5	DFT-s-OFDM PI/2 BPSK	1@77	22.99	22.39	0.1734
7	15	15	525500	2507.5	DFT-s-OFDM QPSK	36@18	22	21.4	0.1380
7	15	15	525500	2507.5	DFT-s-OFDM QPSK	1@1	21.82	21.22	0.1324
7	15	15	525500	2507.5	DFT-s-OFDM QPSK	1@77	22.3	21.7	0.1479
7	15	15	525500	2507.5	DFT-s-OFDM 16 QAM	36@18	21.22	20.62	0.1153
7	15	15	525500	2507.5	DFT-s-OFDM 16 QAM	1@1	20.78	20.18	0.1042
7	15	15	525500	2507.5	DFT-s-OFDM 16 QAM	1@77	21.3	20.7	0.1175
7	15	15	525500	2507.5	DFT-s-OFDM 64 QAM	36@18	20.21	19.61	0.0914
7	15	15	525500	2507.5	DFT-s-OFDM 64 QAM	1@1	19.94	19.34	0.0859
7	15	15	525500	2507.5	DFT-s-OFDM 64 QAM	1@77	20.59	19.99	0.0998
7	15	15	525500	2507.5	DFT-s-OFDM 256 QAM	36@18	18.9	18.3	0.0676
7	15	15	525500	2507.5	DFT-s-OFDM 256 QAM	1@1	18.23	17.63	0.0579
7	15	15	525500	2507.5	DFT-s-OFDM 256 QAM	1@77	18.55	17.95	0.0624
7	15	15	525500	2507.5	CP-OFDM QPSK	39@19	20.65	20.05	0.1012
7	15	15	525500	2507.5	CP-OFDM QPSK	1@1	20.47	19.87	0.0971
7	15	15	525500	2507.5	CP-OFDM QPSK	1@77	21.06	20.46	0.1112
7	15	15	531000	2535	DFT-s-OFDM PI/2 BPSK	36@18	23.04	22.44	0.1754
7	15	15	531000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.08	22.48	0.1770
7	15	15	531000	2535	DFT-s-OFDM PI/2 BPSK	1@77	22.89	22.29	0.1694
7	15	15	531000	2535	DFT-s-OFDM QPSK	36@18	23.03	22.43	0.1750
7	15	15	531000	2535	DFT-s-OFDM QPSK	1@1	23.15	22.55	0.1799
7	15	15	531000	2535	DFT-s-OFDM QPSK	1@77	22.93	22.33	0.1710
7	15	15	531000	2535	DFT-s-OFDM 16 QAM	36@18	22.15	21.55	0.1429
7	15	15	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.9	21.3	0.1349
7	15	15	531000	2535	DFT-s-OFDM 16 QAM	1@77	21.76	21.16	0.1306
7	15	15	531000	2535	DFT-s-OFDM 64 QAM	36@18	20.72	20.12	0.1028

7	15	15	531000	2535	DFT-s-OFDM 64 QAM	1@1	20.6	20	0.1000
7	15	15	531000	2535	DFT-s-OFDM 64 QAM	1@77	20.4	19.8	0.0955
7	15	15	531000	2535	DFT-s-OFDM 256 QAM	36@18	18.53	17.93	0.0621
7	15	15	531000	2535	DFT-s-OFDM 256 QAM	1@1	18.1	17.5	0.0562
7	15	15	531000	2535	DFT-s-OFDM 256 QAM	1@77	17.96	17.36	0.0545
7	15	15	531000	2535	CP-OFDM QPSK	39@19	21.57	20.97	0.1250
7	15	15	531000	2535	CP-OFDM QPSK	1@1	21.75	21.15	0.1303
7	15	15	531000	2535	CP-OFDM QPSK	1@77	21.62	21.02	0.1265
7	15	15	536500	2562.5	DFT-s-OFDM PI/2 BPSK	36@18	22.74	22.14	0.1637
7	15	15	536500	2562.5	DFT-s-OFDM PI/2 BPSK	1@1	22.7	22.1	0.1622
7	15	15	536500	2562.5	DFT-s-OFDM PI/2 BPSK	1@77	22.25	21.65	0.1462
7	15	15	536500	2562.5	DFT-s-OFDM QPSK	36@18	22.76	22.16	0.1644
7	15	15	536500	2562.5	DFT-s-OFDM QPSK	1@1	22.51	21.91	0.1552
7	15	15	536500	2562.5	DFT-s-OFDM QPSK	1@77	21.93	21.33	0.1358
7	15	15	536500	2562.5	DFT-s-OFDM 16 QAM	36@18	21.86	21.26	0.1337
7	15	15	536500	2562.5	DFT-s-OFDM 16 QAM	1@1	21.48	20.88	0.1225
7	15	15	536500	2562.5	DFT-s-OFDM 16 QAM	1@77	21.41	20.81	0.1205
7	15	15	536500	2562.5	DFT-s-OFDM 64 QAM	36@18	20.4	19.8	0.0955
7	15	15	536500	2562.5	DFT-s-OFDM 64 QAM	1@1	20.2	19.6	0.0912
7	15	15	536500	2562.5	DFT-s-OFDM 64 QAM	1@77	20.1	19.5	0.0891
7	15	15	536500	2562.5	DFT-s-OFDM 256 QAM	36@18	18.26	17.66	0.0583
7	15	15	536500	2562.5	DFT-s-OFDM 256 QAM	1@1	17.79	17.19	0.0524
7	15	15	536500	2562.5	DFT-s-OFDM 256 QAM	1@77	17.66	17.06	0.0508
7	15	15	536500	2562.5	CP-OFDM QPSK	39@19	21.33	20.73	0.1183
7	15	15	536500	2562.5	CP-OFDM QPSK	1@1	21.27	20.67	0.1167
7	15	15	536500	2562.5	CP-OFDM QPSK	1@77	21.35	20.75	0.1189
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	50@25	22.87	22.27	0.1687
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	1@1	22.46	21.86	0.1535
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	1@104	23.25	22.65	0.1841
7	15	20	526000	2510	DFT-s-OFDM QPSK	50@25	21.96	21.36	0.1368
7	15	20	526000	2510	DFT-s-OFDM QPSK	1@1	21.66	21.06	0.1276
7	15	20	526000	2510	DFT-s-OFDM QPSK	1@104	22.71	22.11	0.1626
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	50@25	21.23	20.63	0.1156
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	1@1	20.62	20.02	0.1005
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	1@104	21.63	21.03	0.1268
7	15	20	526000	2510	DFT-s-OFDM 64 QAM	50@25	20.15	19.55	0.0902

7	15	20	526000	2510	DFT-s-OFDM 64 QAM	1@1	19.78	19.18	0.0828
7	15	20	526000	2510	DFT-s-OFDM 64 QAM	1@104	20.86	20.26	0.1062
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	50@25	18.9	18.3	0.0676
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	1@1	18.04	17.44	0.0555
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	1@104	18.44	17.84	0.0608
7	15	20	526000	2510	CP-OFDM QPSK	53@26	20.63	20.03	0.1007
7	15	20	526000	2510	CP-OFDM QPSK	1@1	20.33	19.73	0.0940
7	15	20	526000	2510	CP-OFDM QPSK	1@104	21.26	20.66	0.1164
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	50@25	23.03	22.43	0.1750
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	1@1	23.06	22.46	0.1762
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	1@104	22.8	22.2	0.1660
7	15	20	531000	2535	DFT-s-OFDM QPSK	50@25	22.99	22.39	0.1734
7	15	20	531000	2535	DFT-s-OFDM QPSK	1@1	23.08	22.48	0.1770
7	15	20	531000	2535	DFT-s-OFDM QPSK	1@104	22.91	22.31	0.1702
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	50@25	22.19	21.59	0.1442
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.92	21.32	0.1355
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	1@104	21.77	21.17	0.1309
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	50@25	20.67	20.07	0.1016
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	1@1	20.57	19.97	0.0993
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	1@104	20.44	19.84	0.0964
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	50@25	18.56	17.96	0.0625
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	1@1	18.08	17.48	0.0560
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	1@104	17.94	17.34	0.0542
7	15	20	531000	2535	CP-OFDM QPSK	53@26	21.57	20.97	0.1250
7	15	20	531000	2535	CP-OFDM QPSK	1@1	21.74	21.14	0.1300
7	15	20	531000	2535	CP-OFDM QPSK	1@104	21.58	20.98	0.1253
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	50@25	22.74	22.14	0.1637
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	1@1	22.58	21.98	0.1578
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	1@104	22.12	21.52	0.1419
7	15	20	536000	2560	DFT-s-OFDM QPSK	50@25	22.79	22.19	0.1656
7	15	20	536000	2560	DFT-s-OFDM QPSK	1@1	22.31	21.71	0.1483
7	15	20	536000	2560	DFT-s-OFDM QPSK	1@104	21.8	21.2	0.1318
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	50@25	21.99	21.39	0.1377
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	1@1	21.41	20.81	0.1205
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	1@104	21.4	20.8	0.1202
7	15	20	536000	2560	DFT-s-OFDM 64 QAM	50@25	20.42	19.82	0.0959

7	15	20	536000	2560	DFT-s-OFDM 64 QAM	1@1	20.17	19.57	0.0906
7	15	20	536000	2560	DFT-s-OFDM 64 QAM	1@104	20.1	19.5	0.0891
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	50@25	18.37	17.77	0.0598
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	1@1	17.73	17.13	0.0516
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	1@104	17.67	17.07	0.0509
7	15	20	536000	2560	CP-OFDM QPSK	53@26	21.41	20.81	0.1205
7	15	20	536000	2560	CP-OFDM QPSK	1@1	21.19	20.59	0.1146
7	15	20	536000	2560	CP-OFDM QPSK	1@104	21.26	20.66	0.1164

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0275	PASS	NV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0012	PASS	LV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0555	PASS	HV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0844	PASS	-30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0733	PASS	-20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0276	PASS	-10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0794	PASS	0°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0406	PASS	10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0651	PASS	20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0038	PASS	30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0399	PASS	40°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	-0.0573	PASS	50°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arcfn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	100@0	3.09	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	1@0	2.44	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	4.18	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	3.81	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	3.67	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@0	2.98	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	4.72	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	4.23	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	100@0	3.5	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	1@0	2.42	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	4.38	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	3.43	13	PASS