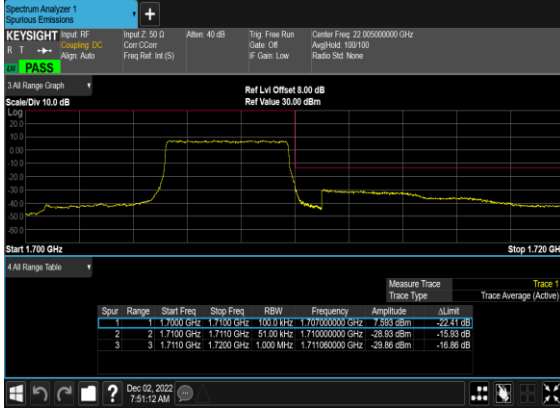
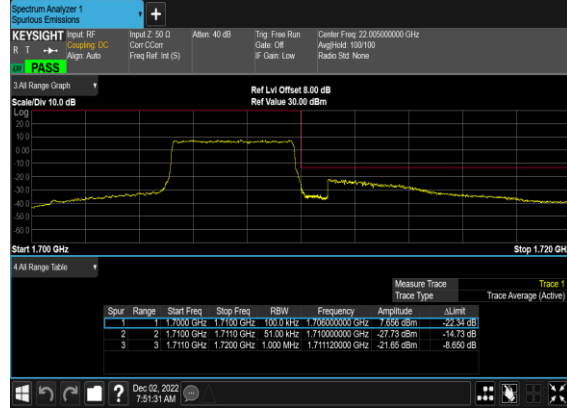


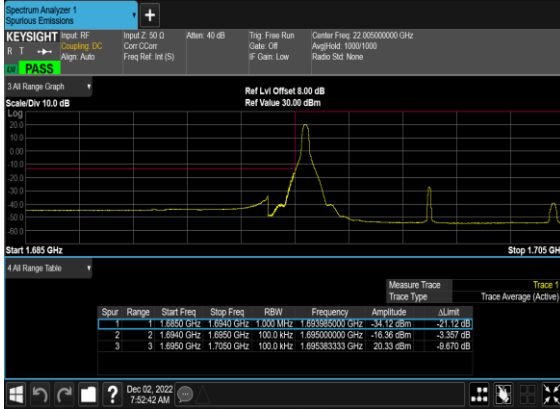
N70(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



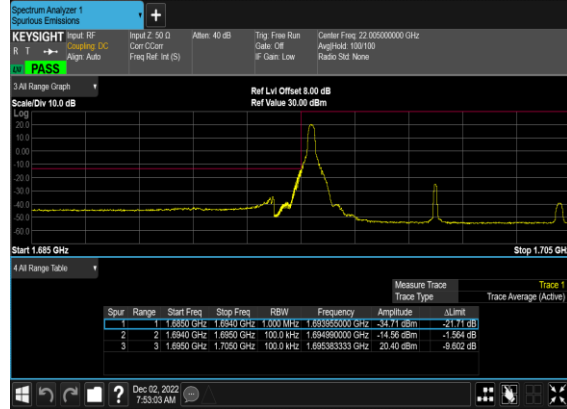
N70(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



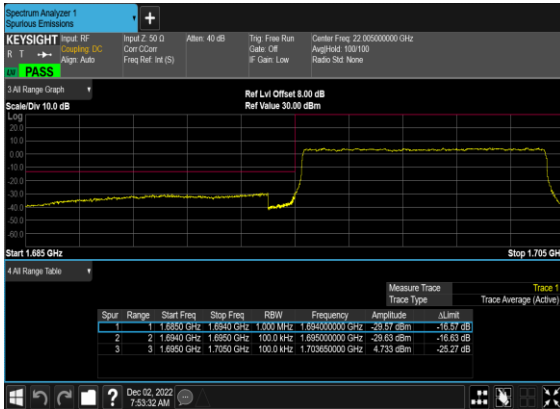
N70(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



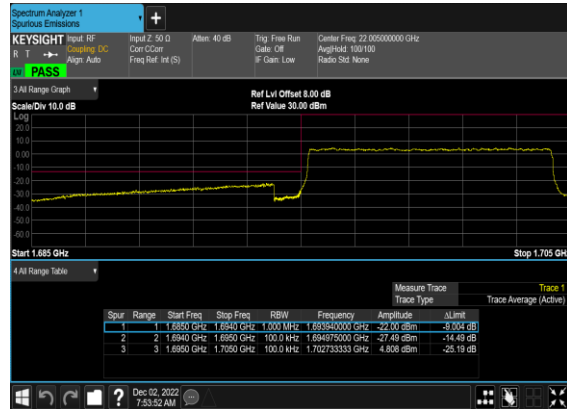
N70(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



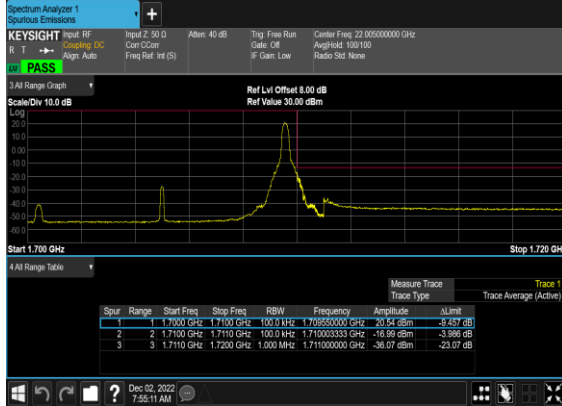
N70(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



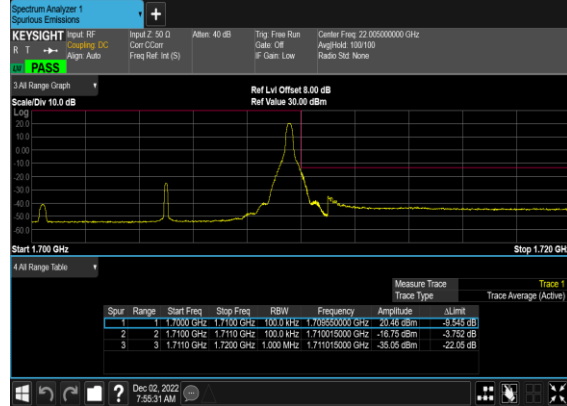
N70(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



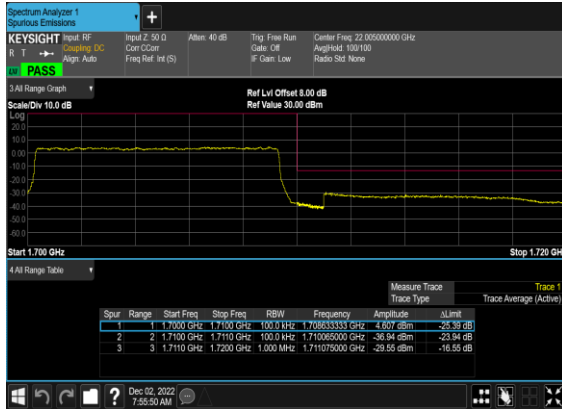
### N70(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N70(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



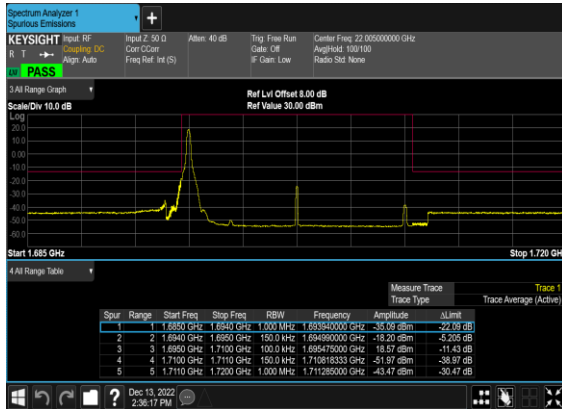
### N70(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



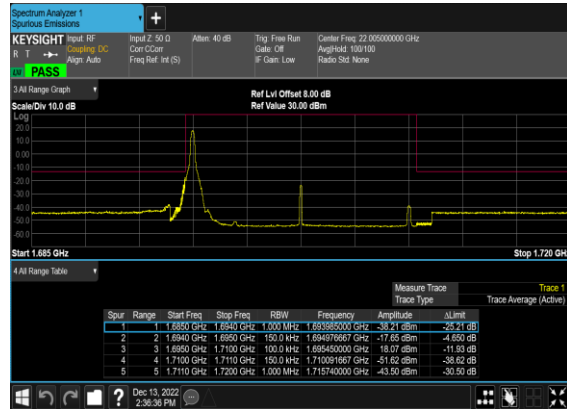
### N70(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



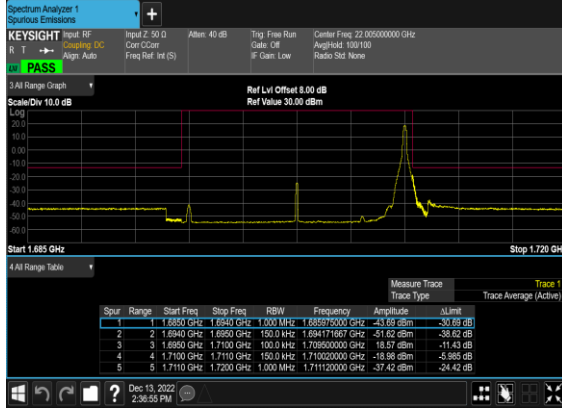
### N70(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



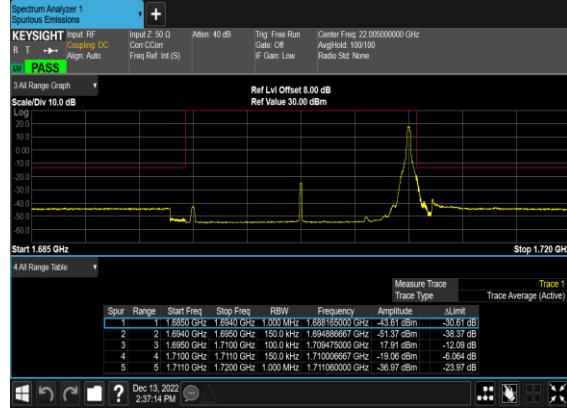
### N70(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



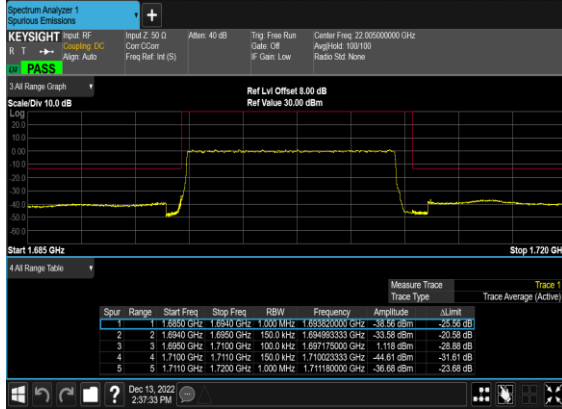
### N70(15M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH



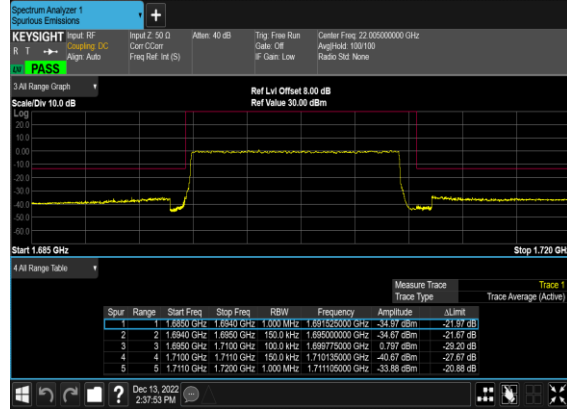
### N70(15M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH



### N70(15M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_Mid\_CH



### N70(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



# FR1 N71(ANT0)

## Transmitter Conducted Output Power And ERP, (G<sub>T</sub> - L<sub>C</sub>)=-2.36dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	23.5	18.99	0.0793
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	23.28	18.77	0.0753
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23.49	18.98	0.0791
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.09	18.58	0.0721
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.28	18.77	0.0753
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	23.02	18.51	0.0710
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@1	23.44	18.93	0.0782
71	15	10	133600	668.0	DFT-s-OFDM 16 QAM	1@1	23.25	18.74	0.0748
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	23.58	19.07	0.0807
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.16	18.65	0.0733
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@1	23.42	18.91	0.0778
71	15	10	138600	693.0	DFT-s-OFDM 16 QAM	1@1	23.16	18.65	0.0733
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	23.4	18.89	0.0774
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	23.11	18.6	0.0724
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	23.46	18.95	0.0785
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.05	18.54	0.0714
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	23.31	18.8	0.0759
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	22.98	18.47	0.0703
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	50@25	23.4	18.89	0.0774
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	23.37	18.86	0.0769
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@104	23.32	18.81	0.0760

71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	23.43	18.92	0.0780
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	23.6	19.09	0.0811
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	23.44	18.93	0.0782
71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	23.01	18.5	0.0708
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	23.16	18.65	0.0733
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	23.09	18.58	0.0721
71	15	20	134600	673	DFT-s-OFDM 64 QAM	50@25	22.33	17.82	0.0605
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@1	22.45	17.94	0.0622
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@104	22.28	17.77	0.0598
71	15	20	134600	673	DFT-s-OFDM 256 QAM	50@25	20.01	15.5	0.0355
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@1	20.09	15.58	0.0361
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@104	20.03	15.52	0.0356
71	15	20	134600	673	CP-OFDM QPSK	53@26	23.09	18.58	0.0721
71	15	20	134600	673	CP-OFDM QPSK	1@1	22.93	18.42	0.0695
71	15	20	134600	673	CP-OFDM QPSK	1@104	22.97	18.46	0.0701
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@25	23.32	18.81	0.0760
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.25	18.74	0.0748
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@104	23.25	18.74	0.0748
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	23.38	18.87	0.0771
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	23.38	18.87	0.0771
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	23.43	18.92	0.0780
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	22.91	18.4	0.0692
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	23.04	18.53	0.0713
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	23.04	18.53	0.0713
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	50@25	22.37	17.86	0.0611
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@1	22.27	17.76	0.0597
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@104	22.16	17.65	0.0582

71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	50@25	20.23	15.72	0.0373
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@1	20.03	15.52	0.0356
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@104	19.97	15.46	0.0352
71	15	20	136100	680.5	CP-OFDM QPSK	53@26	22.92	18.41	0.0693
71	15	20	136100	680.5	CP-OFDM QPSK	1@1	22.93	18.42	0.0695
71	15	20	136100	680.5	CP-OFDM QPSK	1@104	22.86	18.35	0.0684
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	50@25	23.3	18.79	0.0757
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	23.21	18.7	0.0741
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@104	23.11	18.6	0.0724
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	23.31	18.8	0.0759
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	23.26	18.75	0.0750
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	23.07	18.56	0.0718
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	22.78	18.27	0.0671
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	22.83	18.32	0.0679
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	22.7	18.19	0.0659
71	15	20	137600	688	DFT-s-OFDM 64 QAM	50@25	22.17	17.66	0.0583
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@1	22.22	17.71	0.0590
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@104	22.06	17.55	0.0569
71	15	20	137600	688	DFT-s-OFDM 256 QAM	50@25	20.04	15.53	0.0357
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@1	19.9	15.39	0.0346
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@104	19.79	15.28	0.0337
71	15	20	137600	688	CP-OFDM QPSK	53@26	22.93	18.42	0.0695
71	15	20	137600	688	CP-OFDM QPSK	1@1	23.12	18.61	0.0726
71	15	20	137600	688	CP-OFDM QPSK	1@104	22.94	18.43	0.0697

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0055	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0030	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0048	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0062	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0069	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0027	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0036	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0055	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0036	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0068	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	0.0028	PASS	50°C

## Peak to Average Ratio

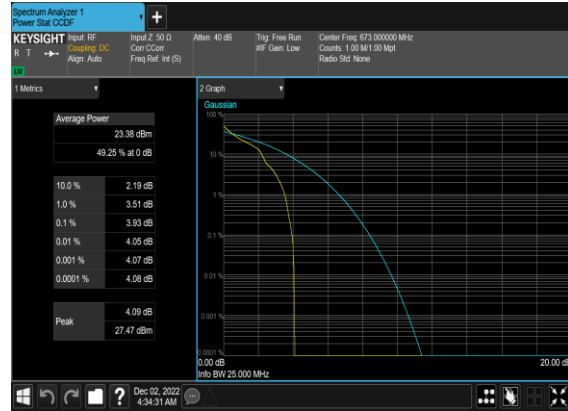
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	20	134600	673.0	DFT-s-OFDM PI/2 BPSK	100@0	4.26	13	PASS
71	15	20	134600	673.0	DFT-s-OFDM PI/2 BPSK	1@0	3.93	13	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	5.36	13	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	4.39	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.48	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@0	4.11	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.08	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	4.95	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM PI/2 BPSK	100@0	4.18	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM PI/2 BPSK	1@0	4.06	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	5.15	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	4.76	13	PASS



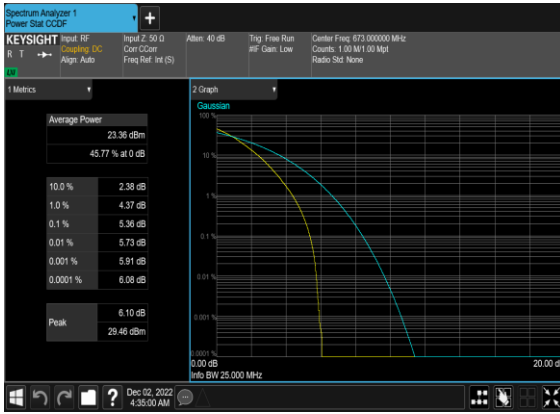
N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



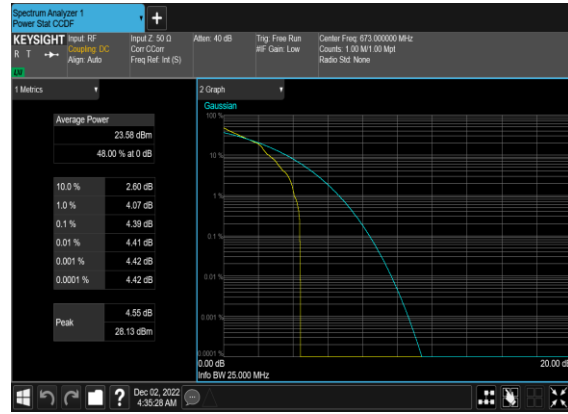
N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



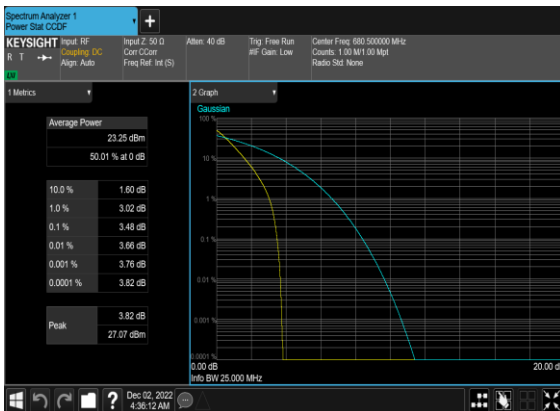
N71(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N71(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



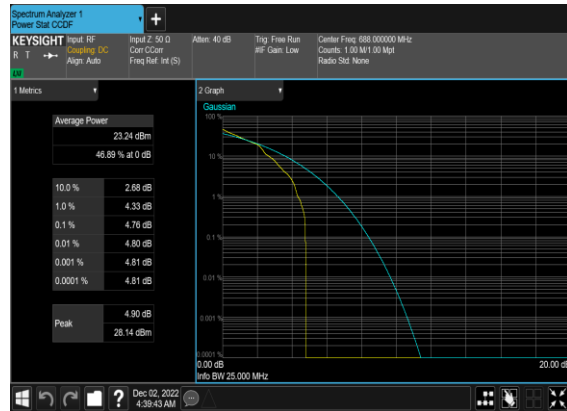
N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N71(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



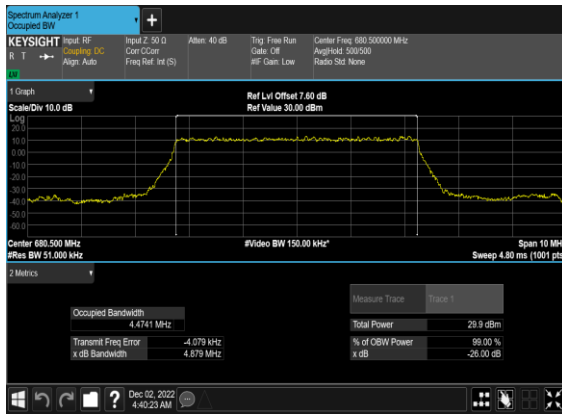
N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



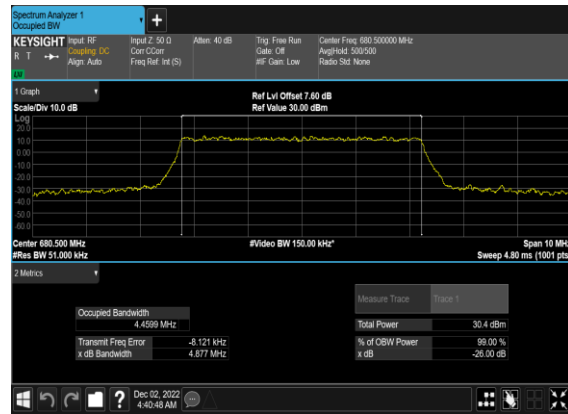
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
71	15	5	136100	680.5	DFT-s-OFDM PI/2 BPSK	25@0	4.4741	4.879
71	15	5	136100	680.5	DFT-s-OFDM QPSK	25@0	4.4599	4.877
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4591	4.906
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.473	4.946
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4608	4.87
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4722	4.924
71	15	10	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@0	8.8674	9.385
71	15	10	136100	680.5	DFT-s-OFDM QPSK	50@0	8.896	9.473
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2485	9.91
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2604	9.854
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.246	9.783
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.2488	9.891
71	15	15	136100	680.5	DFT-s-OFDM PI/2 BPSK	75@0	13.343	14.11
71	15	15	136100	680.5	DFT-s-OFDM QPSK	75@0	13.354	14.09
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.024	14.71
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.053	14.73
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.048	14.73
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.011	14.76
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	17.822	18.59
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	17.801	18.65
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.819	19.74
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.836	19.75
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.804	19.66
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.825	19.74

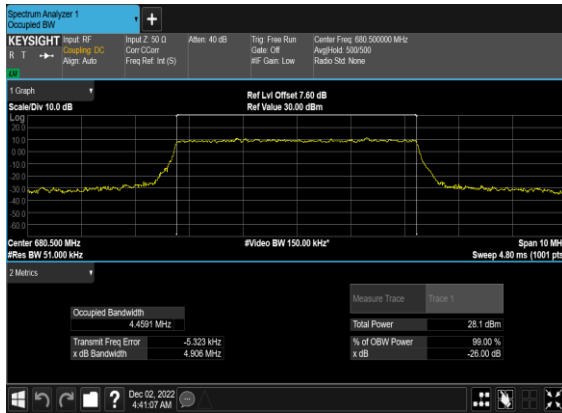
N71(5M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



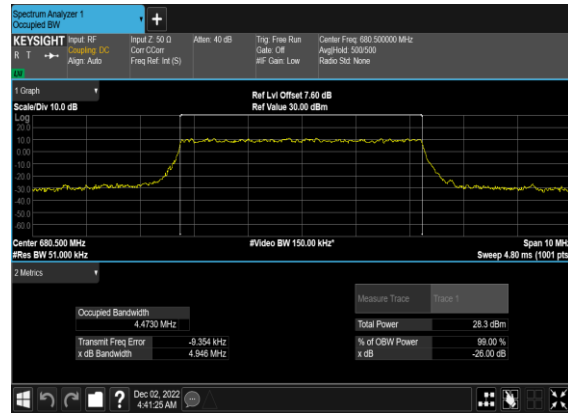
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



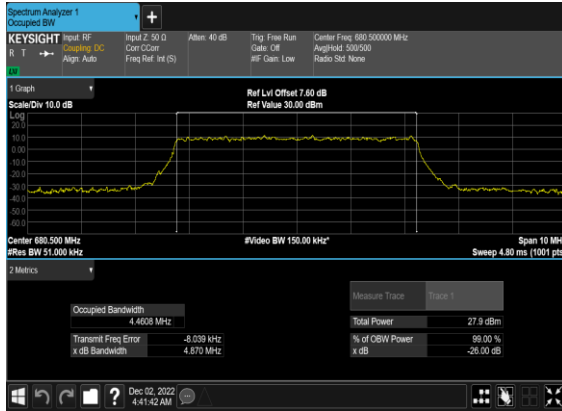
N71(5M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



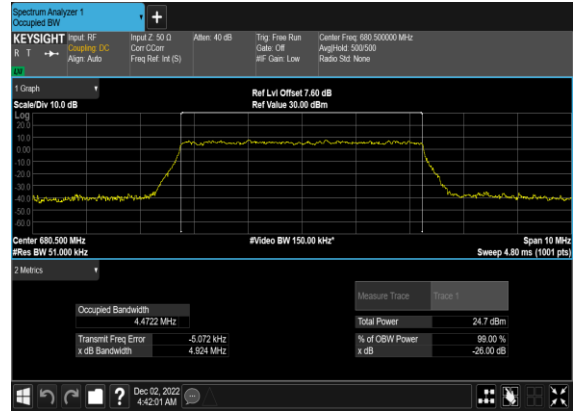
N71(5M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



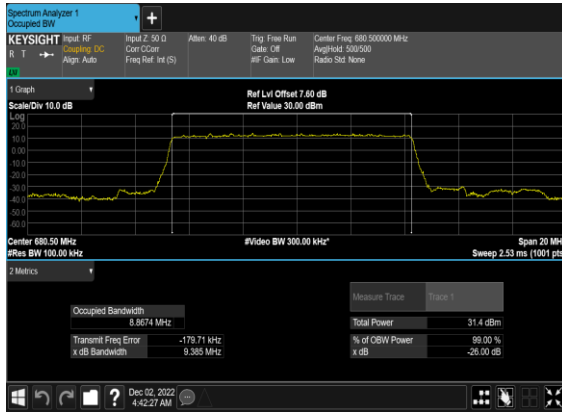
### N71(5M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N71(5M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



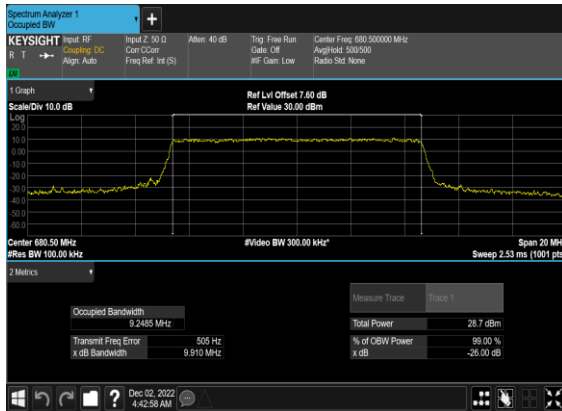
### N71(10M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



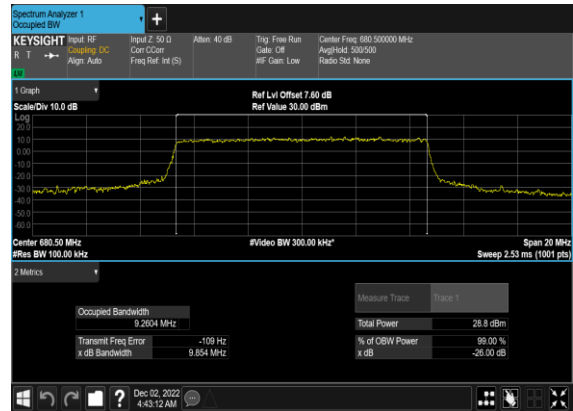
### N71(10M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



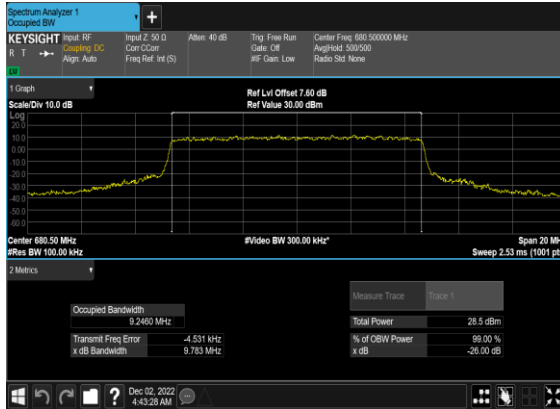
### N71(10M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



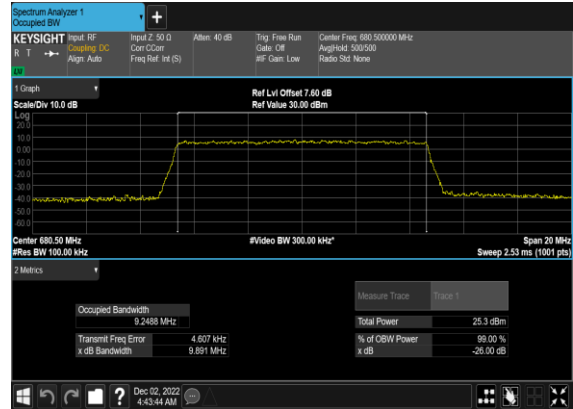
### N71(10M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



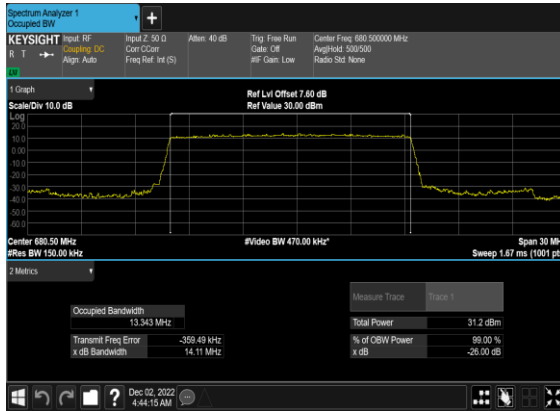
N71(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



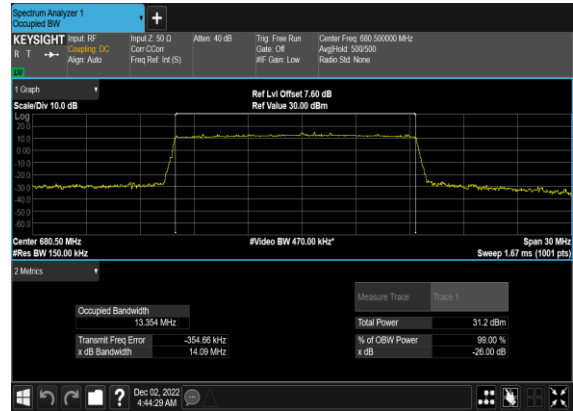
N71(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



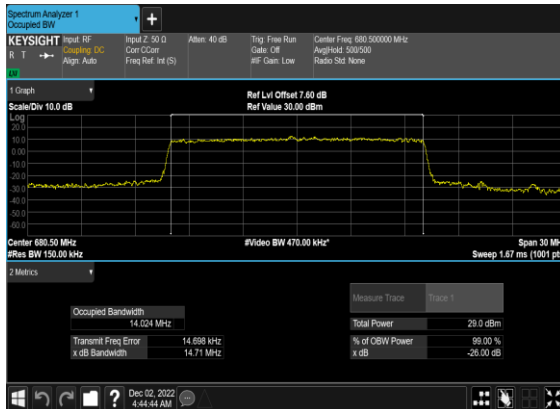
N71(15M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



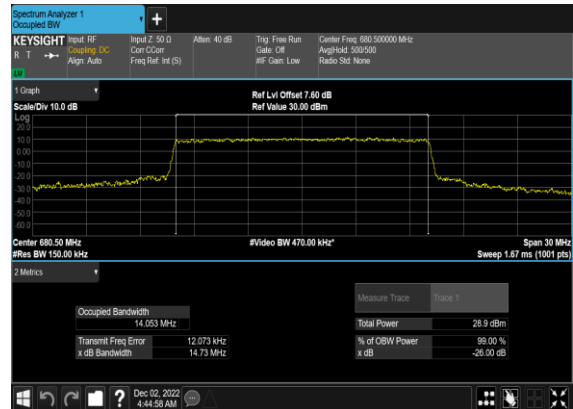
N71(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



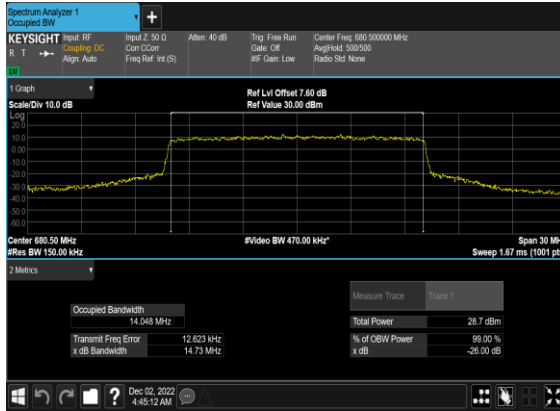
N71(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



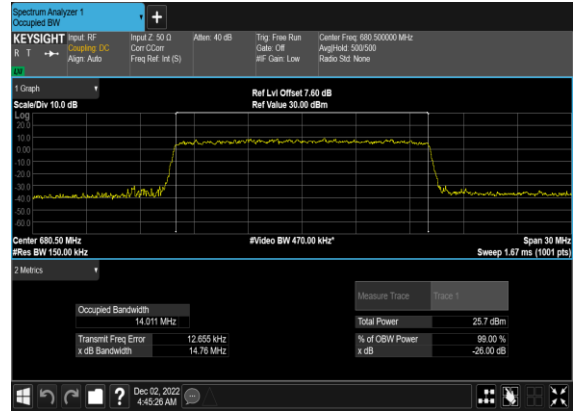
N71(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



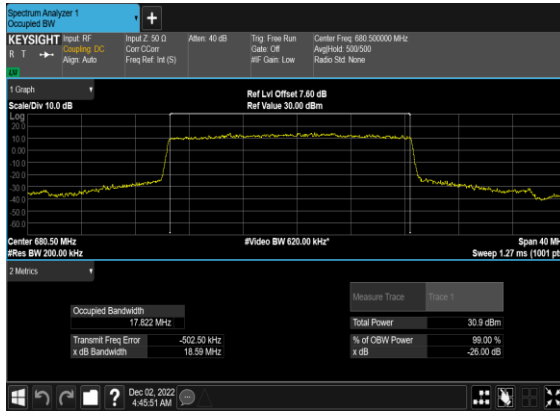
### N71(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N71(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



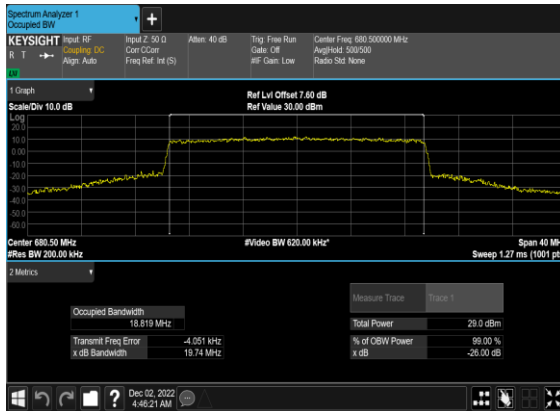
### N71(20M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



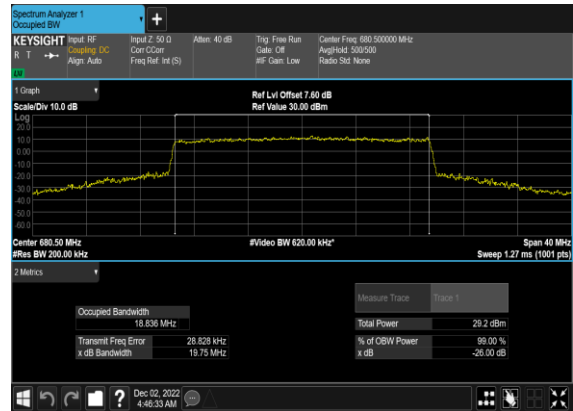
### N71(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



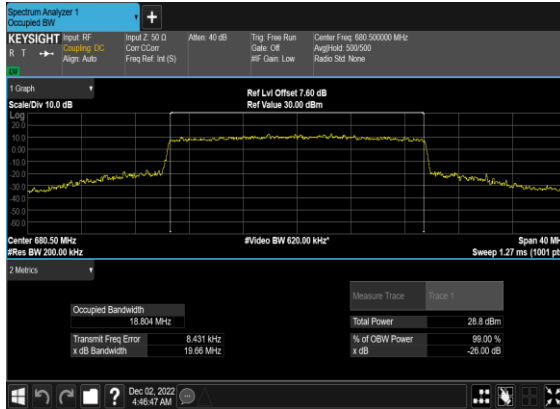
### N71(20M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



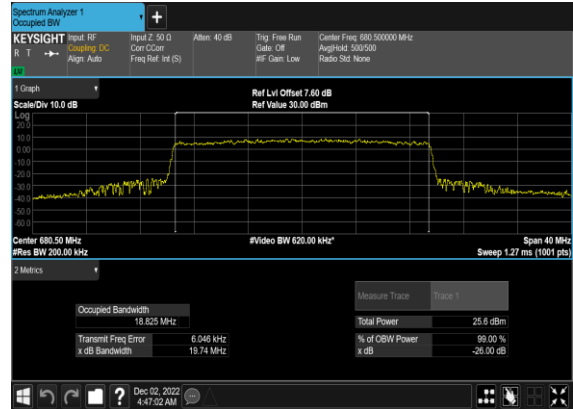
### N71(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



N71(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N71(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
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	---



71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

N71(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



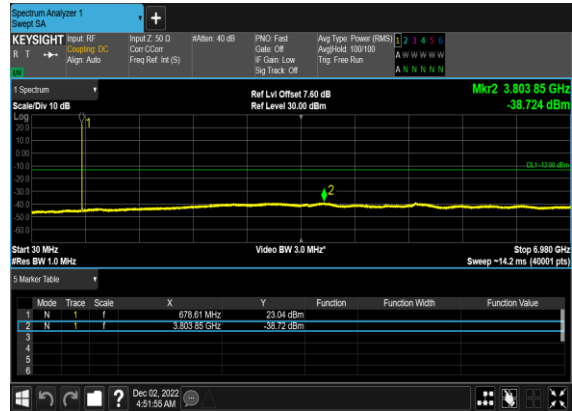
N71(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



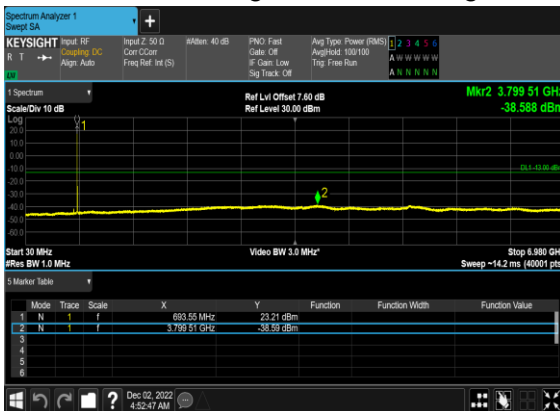
N71(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



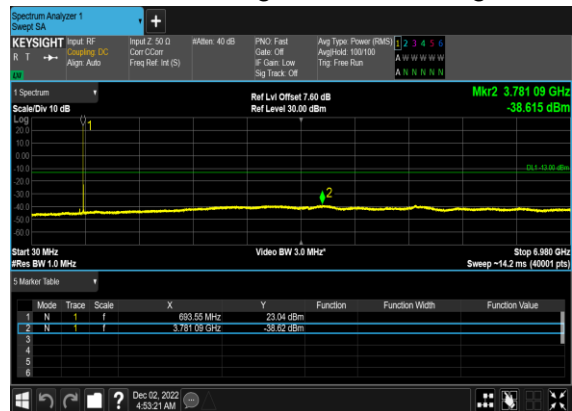
N71(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N71(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



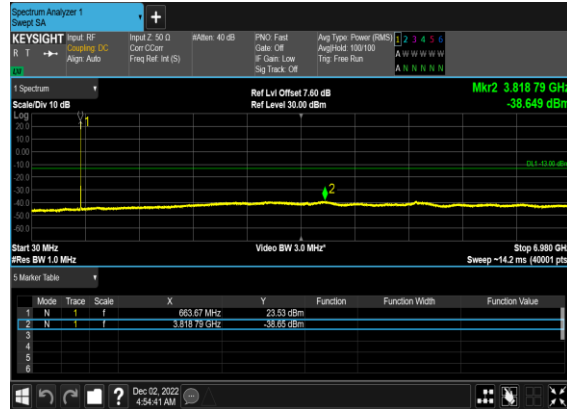
N71(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



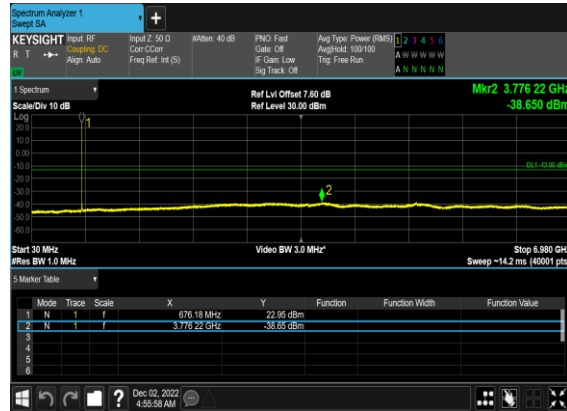
N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



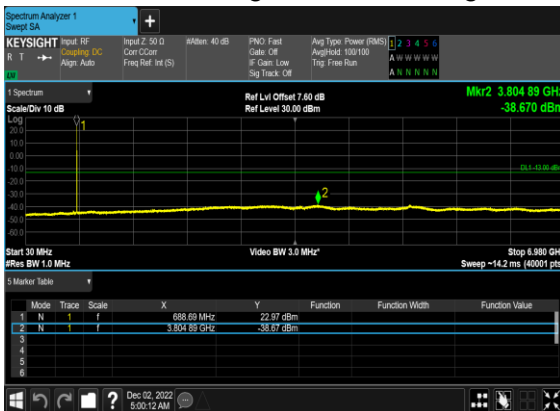
N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



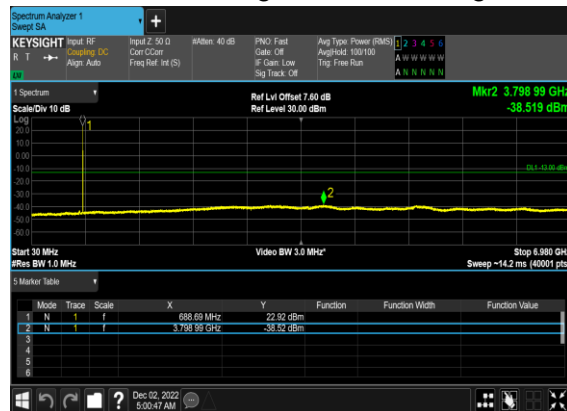
N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



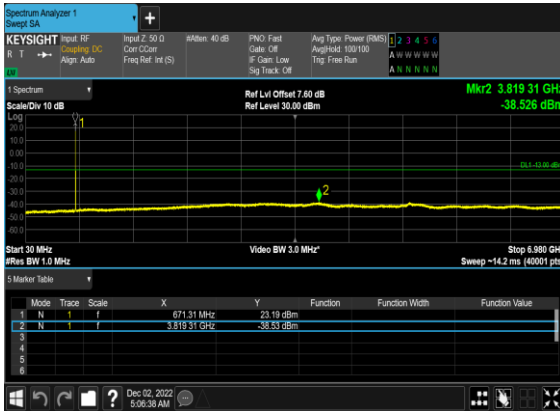
### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



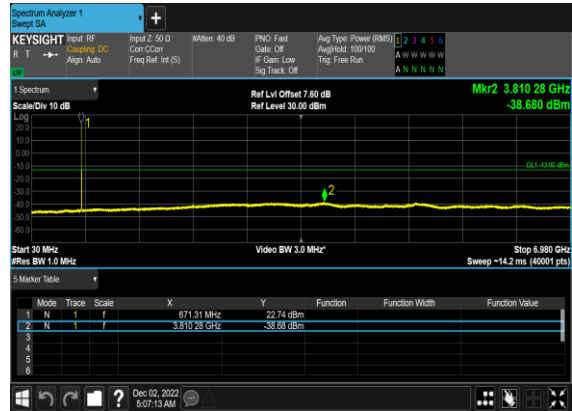
### N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



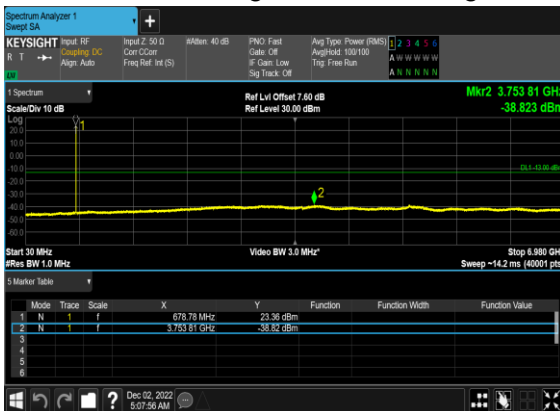
### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



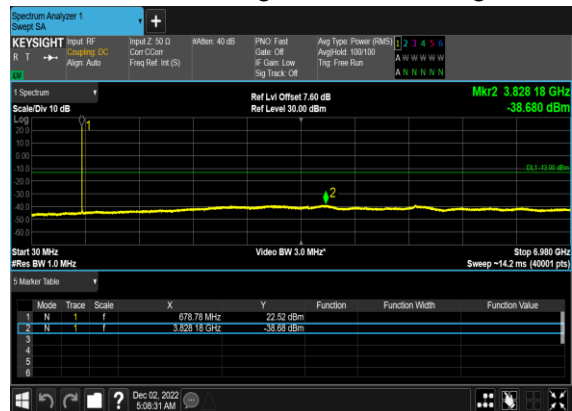
### N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



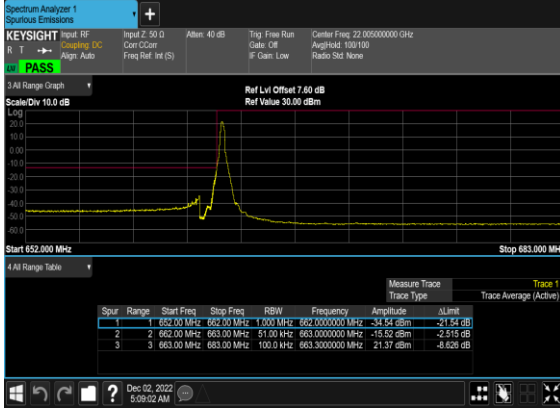
### N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



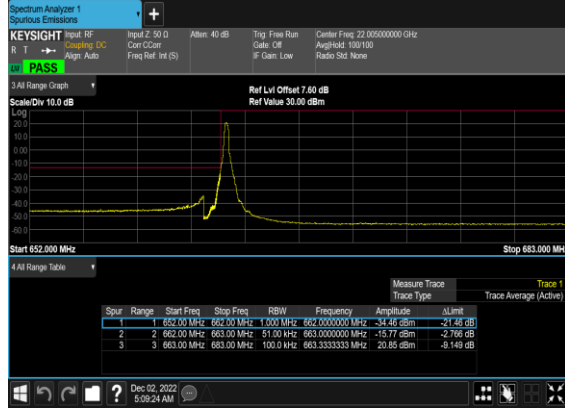
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	see graph	PASS

N71(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



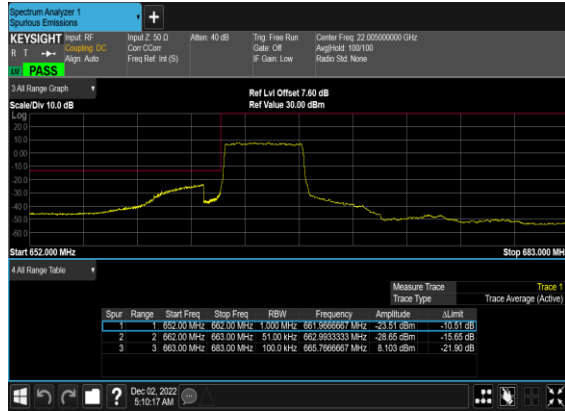
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



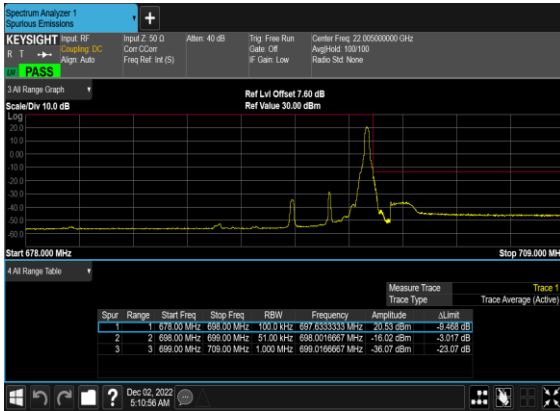
N71(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



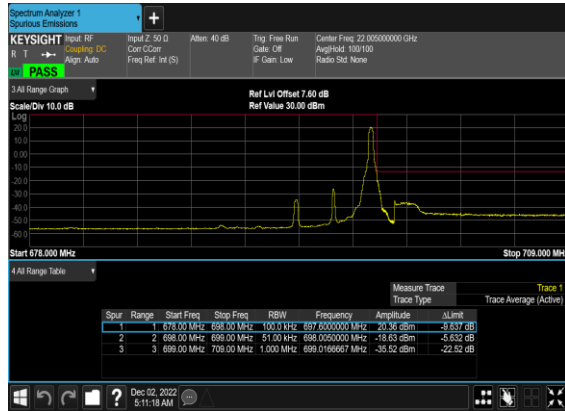
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N71(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



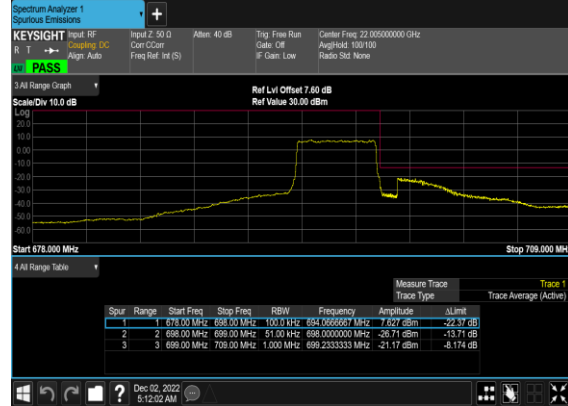
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



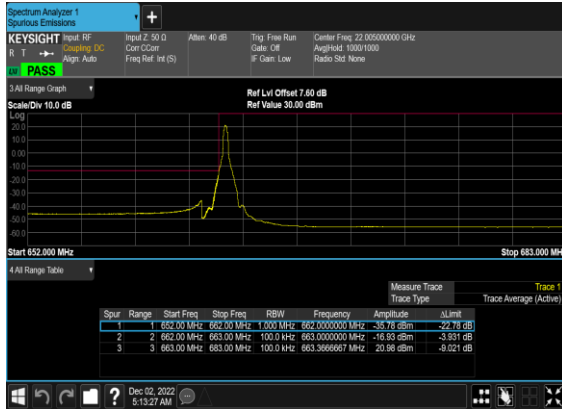
N71(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



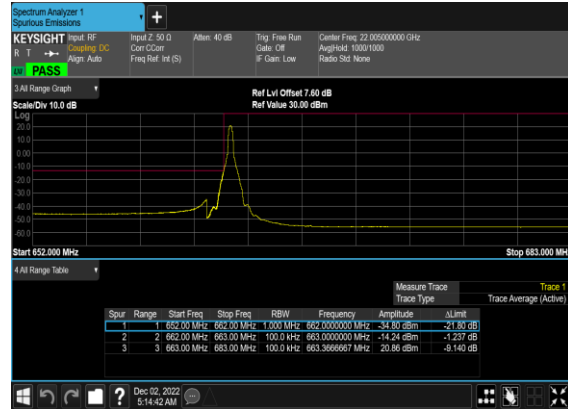
N71(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



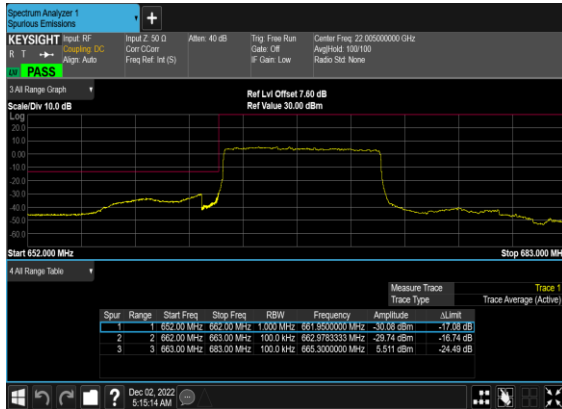
N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



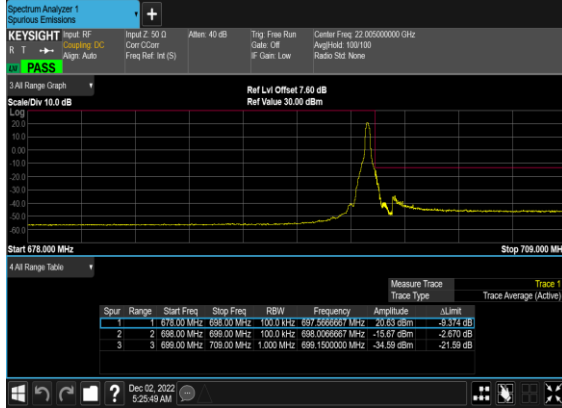
N71(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



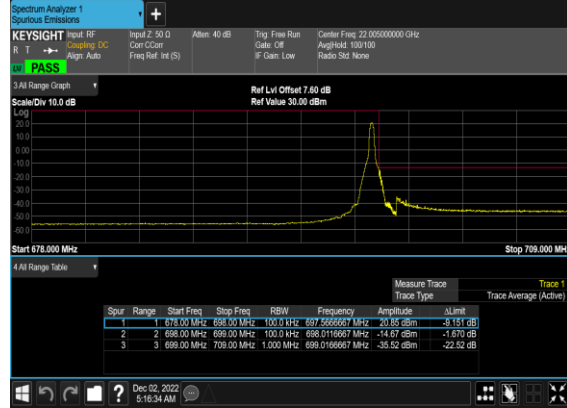
N71(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



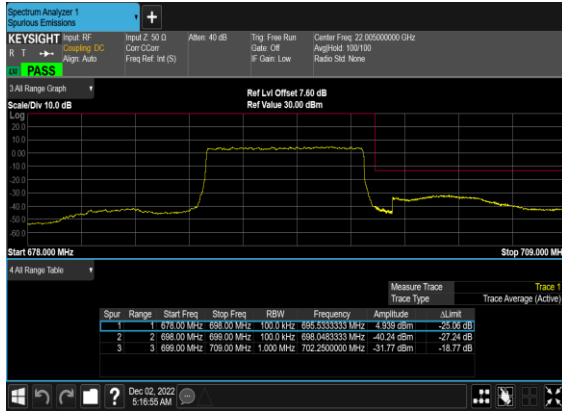
### N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



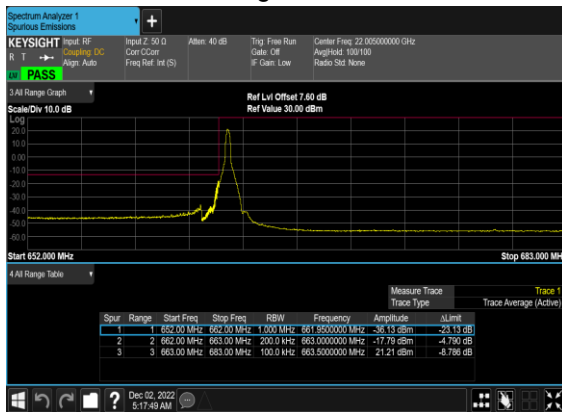
### N71(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



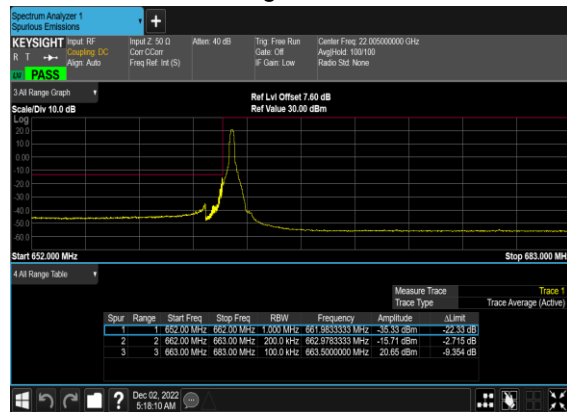
### N71(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



### N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

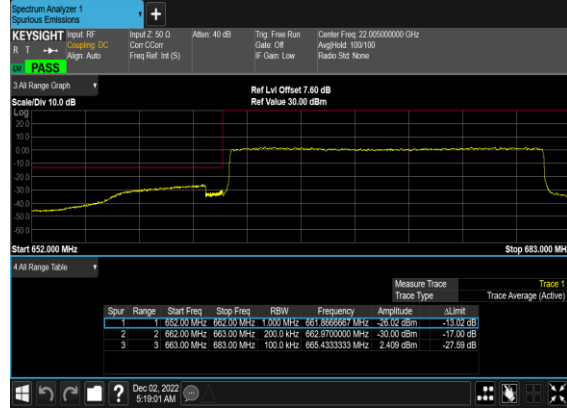




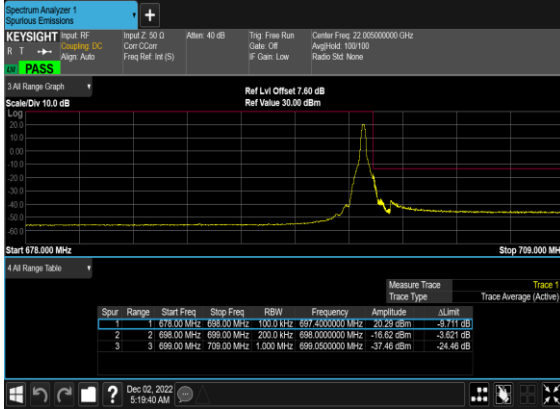
### N71(20M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_Low\_CH



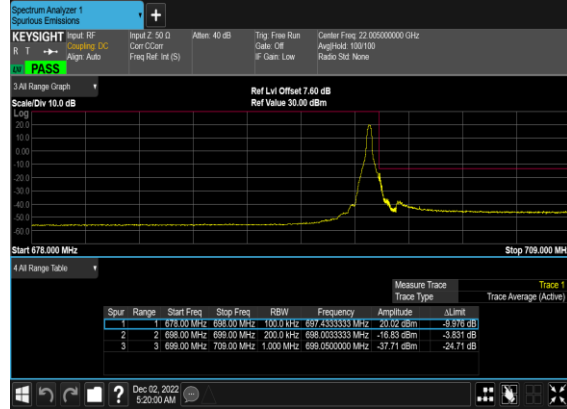
### N71(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Low\_CH



### N71(20M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



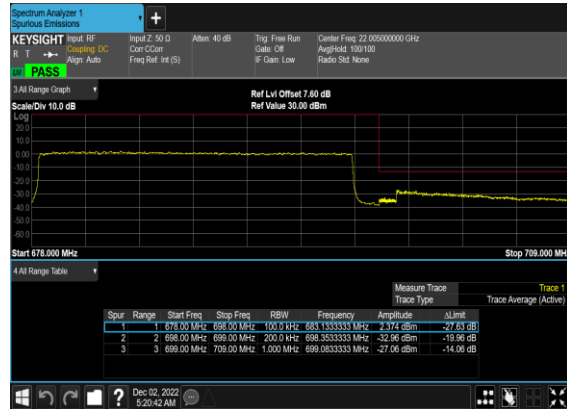
### N71(20M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N71(20M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_High\_CH



### N71(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_High\_CH





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

SA n7 / NR 40MHz / QPSK / ANT1								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-54.90	-25	-29.90	-65.11	3.03	13.24	H
	7504	-57.79	-25	-32.79	-67.24	3.56	13.01	H
	10000	-63.10	-25	-38.10	-72.62	3.92	13.44	H
	5000	-53.12	-25	-28.12	-63.33	3.03	13.24	V
	7504	-60.02	-25	-35.02	-69.47	3.56	13.01	V
	10000	-63.12	-25	-38.12	-72.64	3.92	13.44	V
Middle	5032	-52.31	-25	-27.31	-62.52	3.03	13.24	H
	7552	-55.52	-25	-30.52	-64.97	3.56	13.01	H
	10070	-62.65	-25	-37.65	-72.17	3.92	13.44	H
	5032	-50.26	-25	-25.26	-60.47	3.03	13.24	V
	7552	-58.34	-25	-33.34	-67.79	3.56	13.01	V
	10070	-62.81	-25	-37.81	-72.33	3.92	13.44	V
Highest	5064	-63.89	-25	-38.89	-74.10	3.03	13.24	H
	7596	-62.79	-25	-37.79	-72.24	3.56	13.01	H
	10130	-62.30	-25	-37.30	-71.82	3.92	13.44	H
	5064	-63.90	-25	-38.90	-74.11	3.03	13.24	V
	7596	-63.53	-25	-38.53	-72.98	3.56	13.01	V
	10130	-62.59	-25	-37.59	-72.11	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_12A_n7A / LTE 10MHz + NR 40MHz / QPSK / ANT4(LTE) & ANT1(NR)								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-52.65	-25	-27.65	-62.86	3.03	13.24	H
	7504	-55.97	-25	-30.97	-65.42	3.56	13.01	H
	10010	-60.81	-25	-35.81	-70.33	3.92	13.44	H
	5000	-53.47	-25	-28.47	-63.68	3.03	13.24	V
	7504	-55.70	-25	-30.70	-65.15	3.56	13.01	V
	10010	-61.18	-25	-36.18	-70.70	3.92	13.44	V
Middle	5032	-62.06	-25	-37.06	-72.27	3.03	13.24	H
	7552	-61.56	-25	-36.56	-71.01	3.56	13.01	H
	10070	-60.51	-25	-35.51	-70.03	3.92	13.44	H
	5032	-62.34	-25	-37.34	-72.55	3.03	13.24	V
	7552	-61.92	-25	-36.92	-71.37	3.56	13.01	V



	10070	-60.89	-25	-35.89	-70.41	3.92	13.44	V
Highest	5060	-50.29	-25	-25.29	-60.50	3.03	13.24	H
	7592	-57.24	-25	-32.24	-66.69	3.56	13.01	H
	10130	-61.23	-25	-36.23	-70.75	3.92	13.44	H
	5060	-52.08	-25	-27.08	-62.29	3.03	13.24	V
	7592	-56.38	-25	-31.38	-65.83	3.56	13.01	V
	10130	-60.92	-25	-35.92	-70.44	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_66A_n7A / LTE 10MHz + NR 40MHz / QPSK / ANT0(LTE) & ANT4(NR)								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-62.69	-25	-37.69	-72.90	3.03	13.24	H
	7504	-62.09	-25	-37.09	-71.54	3.56	13.01	H
	10010	-61.69	-25	-36.69	-71.21	3.92	13.44	H
	5004	-63.10	-25	-38.10	-73.31	3.03	13.24	V
	7504	-61.94	-25	-36.94	-71.39	3.56	13.01	V
	10010	-61.92	-25	-36.92	-71.44	3.92	13.44	V
Middle	5032	-62.73	-25	-37.73	-72.94	3.03	13.24	H
	7548	-60.22	-25	-35.22	-69.67	3.56	13.01	H
	10070	-61.51	-25	-36.51	-71.03	3.92	13.44	H
	5032	-62.94	-25	-37.94	-73.15	3.03	13.24	V
	7548	-55.04	-25	-30.04	-64.49	3.56	13.01	V
	10070	-61.84	-25	-36.84	-71.36	3.92	13.44	V
Highest	5064	-62.50	-25	-37.50	-72.71	3.03	13.24	H
	7592	-59.02	-25	-34.02	-68.47	3.56	13.01	H
	10130	-60.96	-25	-35.96	-70.48	3.92	13.44	H
	5064	-62.71	-25	-37.71	-72.92	3.03	13.24	V
	7592	-52.77	-25	-27.77	-62.22	3.56	13.01	V
	10130	-61.39	-25	-36.39	-70.91	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n12 / NR 15MHz / QPSK / ANT0								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1404	-68.53	-13	-55.53	-75.50	1.58	10.70	H
	2106	-63.51	-13	-50.51	-71.76	2.102	12.50	H
	2808	-61.36	-13	-48.36	-70.25	2.856	13.90	H
	1404	-67.88	-13	-54.88	-74.85	1.58	10.70	V
	2106	-62.42	-13	-49.42	-70.67	2.10	12.50	V
	2808	-60.72	-13	-47.72	-69.61	2.86	13.90	V
Middle	1406	-69.12	-13	-56.12	-76.09	1.58	10.70	H
	2108	-63.99	-13	-50.99	-72.24	2.102	12.50	H
	2812	-60.97	-13	-47.97	-69.86	2.856	13.90	H
	1406	-68.15	-13	-55.15	-75.12	1.58	10.70	V



	2108	-62.85	-13	-49.85	-71.10	2.10	12.50	V
	2812	-60.44	-13	-47.44	-69.33	2.86	13.90	V
Highest	1408	-69.18	-13	-56.18	-76.15	1.58	10.70	H
	2112	-63.66	-13	-50.66	-71.91	2.102	12.50	H
	2816	-61.15	-13	-48.15	-70.04	2.856	13.90	H
	1408	-68.14	-13	-55.14	-75.11	1.58	10.70	V
	2112	-62.99	-13	-49.99	-71.24	2.10	12.50	V
	2816	-60.89	-13	-47.89	-69.78	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_66A_n12A / LTE 10MHz + NR 15MHz / QPSK / ANT0(LTE) & ANT0(NR)								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-68.57	-13	-55.57	-75.54	1.58	10.70	H
	2100	-62.78	-13	-49.78	-71.03	2.102	12.50	H
	2800	-60.54	-13	-47.54	-69.43	2.856	13.90	H
	1400	-68.15	-13	-55.15	-75.12	1.58	10.70	V
	2100	-59.30	-13	-46.30	-67.55	2.10	12.50	V
	2800	-60.10	-13	-47.10	-68.99	2.86	13.90	V
Middle	1400	-68.80	-13	-55.80	-75.77	1.58	10.70	H
	2102	-63.49	-13	-50.49	-71.74	2.102	12.50	H
	2804	-60.85	-13	-47.85	-69.74	2.856	13.90	H
	1400	-68.29	-13	-55.29	-75.26	1.58	10.70	V
	2102	-62.83	-13	-49.83	-71.08	2.10	12.50	V
	2804	-60.50	-13	-47.50	-69.39	2.86	13.90	V
Highest	1404	-68.39	-13	-55.39	-75.36	1.58	10.70	H
	2104	-58.04	-13	-45.04	-66.29	2.102	12.50	H
	2808	-61.06	-13	-48.06	-69.95	2.856	13.90	H
	1404	-67.92	-13	-54.92	-74.89	1.58	10.70	V
	2104	-60.30	-13	-47.30	-68.55	2.10	12.50	V
	2808	-60.70	-13	-47.70	-69.59	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n41 / NR 100MHz / QPSK / ANT1								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4996	-49.78	-25	-24.78	-59.99	3.03	13.24	H
	7496	-60.70	-25	-35.70	-70.15	3.56	13.01	H
	9990	-62.73	-25	-37.73	-72.25	3.92	13.44	H
	4996	-57.81	-25	-32.81	-68.02	3.03	13.24	V
	7496	-61.81	-25	-36.81	-71.26	3.56	13.01	V
	9990	-62.80	-25	-37.80	-72.32	3.92	13.44	V
Middle	5088	-58.41	-25	-33.41	-68.62	3.03	13.24	H
	7632	-55.81	-25	-30.81	-65.26	3.56	13.01	H
	10190	-62.59	-25	-37.59	-72.11	3.92	13.44	H



	5088	-49.38	-25	-24.38	-59.59	3.03	13.24	V
	7632	-59.51	-25	-34.51	-68.96	3.56	13.01	V
	10190	-62.89	-25	-37.89	-72.41	3.92	13.44	V
Highest	5184	-49.62	-25	-24.62	-59.83	3.03	13.24	H
	7776	-55.11	-25	-30.11	-64.56	3.56	13.01	H
	10380	-62.17	-25	-37.17	-71.69	3.92	13.44	H
	5184	-53.17	-25	-28.17	-63.38	3.03	13.24	V
	7776	-58.79	-25	-33.79	-68.24	3.56	13.01	V
	10380	-62.60	-25	-37.60	-72.12	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_25A_n41A / LTE 10MHz + NR 100MHz / QPSK / ANT0(LTE) & ANT1(NR)								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-58.83	-25	-33.83	-69.04	3.03	13.24	H
	7504	-58.11	-25	-33.11	-67.56	3.56	13.01	H
	10010	-62.36	-25	-37.36	-71.88	3.92	13.44	H
	5004	-58.72	-25	-33.72	-68.93	3.03	13.24	V
	7504	-58.08	-25	-33.08	-67.53	3.56	13.01	V
	10010	-62.87	-25	-37.87	-72.39	3.92	13.44	V
Middle	5088	-43.39	-25	-18.39	-53.60	3.03	13.24	H
	7632	-51.16	-25	-26.16	-60.61	3.56	13.01	H
	10190	-62.60	-25	-37.60	-72.12	3.92	13.44	H
	5088	-49.59	-25	-24.59	-59.80	3.03	13.24	V
	7632	-56.97	-25	-31.97	-66.42	3.56	13.01	V
	10190	-62.70	-25	-37.70	-72.22	3.92	13.44	V
Highest	5184	-47.46	-25	-22.46	-57.67	3.03	13.24	H
	7772	-52.74	-25	-27.74	-62.19	3.56	13.01	H
	10380	-61.90	-25	-36.90	-71.42	3.92	13.44	H
	5184	-41.23	-25	-16.23	-51.44	3.03	13.24	V
	7772	-55.47	-25	-30.47	-64.92	3.56	13.01	V
	10380	-62.35	-25	-37.35	-71.87	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



SA n70 / NR 10MHz / QPSK / ANT0								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3390	-58.86	-13	-45.86	-69.60	2.604	13.34	H
	5085	-56.89	-13	-43.89	-67.40	3.011	13.52	H
	6780	-56.62	-13	-43.62	-66.82	3.271	13.47	H
	3390	-59.07	-13	-46.07	-69.81	2.604	13.34	V
	5085	-56.97	-13	-43.97	-67.48	3.011	13.52	V
	6780	-56.49	-13	-43.49	-66.69	3.271	13.47	V
Middle	3396	-58.78	-13	-45.78	-69.52	2.604	13.34	H
	5094	-56.74	-13	-43.74	-67.25	3.011	13.52	H
	6792	-56.44	-13	-43.44	-66.64	3.271	13.47	H
	3396	-59.10	-13	-46.10	-69.84	2.604	13.34	V
	5094	-56.91	-13	-43.91	-67.42	3.011	13.52	V
	6792	-56.42	-13	-43.42	-66.62	3.271	13.47	V
Highest	3402	-58.82	-13	-45.82	-69.56	2.604	13.34	H
	5100	-57.00	-13	-44.00	-67.51	3.011	13.52	H
	6804	-56.50	-13	-43.50	-66.70	3.271	13.47	H
	3402	-59.33	-13	-46.33	-70.07	2.604	13.34	V
	5100	-56.92	-13	-43.92	-67.43	3.011	13.52	V
	6804	-56.25	-13	-43.25	-66.45	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n71 / NR 20MHz / QPSK / ANT0								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-68.53	-13	-55.53	-70.28	1.02	4.92	H
	1992	-64.22	-13	-51.22	-66.19	1.27	5.39	H
	2656	-62.09	-13	-49.09	-65.02	1.49	6.57	H
	1328	-68.44	-13	-55.44	-70.19	1.02	4.92	V
	1992	-63.21	-13	-50.21	-65.18	1.27	5.39	V
	2656	-61.27	-13	-48.27	-64.20	1.49	6.57	V
Middle	1344	-69.03	-13	-56.03	-70.78	1.02	4.92	H
	2016	-63.46	-13	-50.46	-65.43	1.27	5.39	H
	2688	-61.24	-13	-48.24	-64.17	1.49	6.57	H
	1344	-68.55	-13	-55.55	-70.30	1.02	4.92	V
	2016	-63.09	-13	-50.09	-65.06	1.27	5.39	V
	2688	-61.15	-13	-48.15	-64.08	1.49	6.57	V
Highest	1360	-68.71	-13	-55.71	-70.46	1.02	4.92	H
	2040	-63.81	-13	-50.81	-65.78	1.27	5.39	H
	2712	-61.49	-13	-48.49	-64.42	1.49	6.57	H
	1360	-68.17	-13	-55.17	-69.92	1.02	4.92	V
	2040	-62.92	-13	-49.92	-64.89	1.27	5.39	V
	2712	-60.98	-13	-47.98	-63.91	1.49	6.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_48A_n71A / LTE 10MHz + NR 20MHz / QPSK / ANT4(LTE) & ANT0(NR)								
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-69.17	-13	-56.17	-70.92	1.02	4.92	H
	1992	-63.94	-13	-50.94	-65.91	1.27	5.39	H
	2656	-61.97	-13	-48.97	-64.90	1.49	6.57	H
	1328	-68.29	-13	-55.29	-70.04	1.02	4.92	V
	1992	-63.26	-13	-50.26	-65.23	1.27	5.39	V
	2656	-61.58	-13	-48.58	-64.51	1.49	6.57	V
Middle	1344	-69.31	-13	-56.31	-71.06	1.02	4.92	H
	2016	-64.06	-13	-51.06	-66.03	1.27	5.39	H
	2688	-61.55	-13	-48.55	-64.48	1.49	6.57	H
	1344	-68.69	-13	-55.69	-70.44	1.02	4.92	V
	2016	-63.13	-13	-50.13	-65.10	1.27	5.39	V
	2688	-60.82	-13	-47.82	-63.75	1.49	6.57	V
Highest	1360	-67.25	-13	-54.25	-69.00	1.02	4.92	H
	2040	-63.62	-13	-50.62	-65.59	1.27	5.39	H
	2712	-61.30	-13	-48.30	-64.23	1.49	6.57	H
	1360	-68.25	-13	-55.25	-70.00	1.02	4.92	V
	2040	-62.82	-13	-49.82	-64.79	1.27	5.39	V
	2712	-60.99	-13	-47.99	-63.92	1.49	6.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.