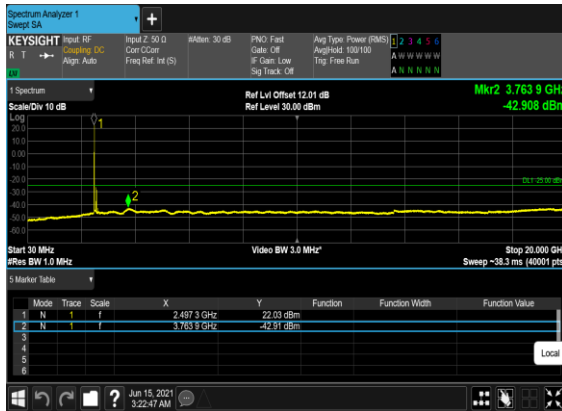
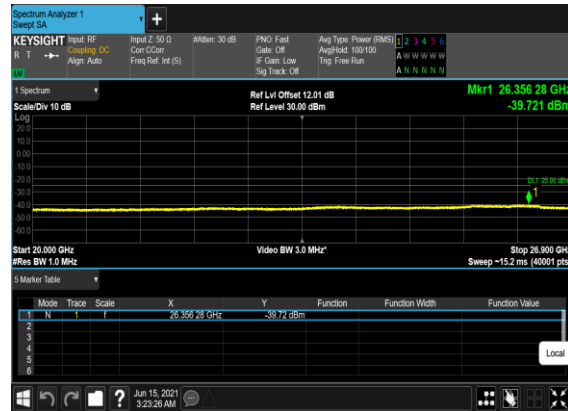


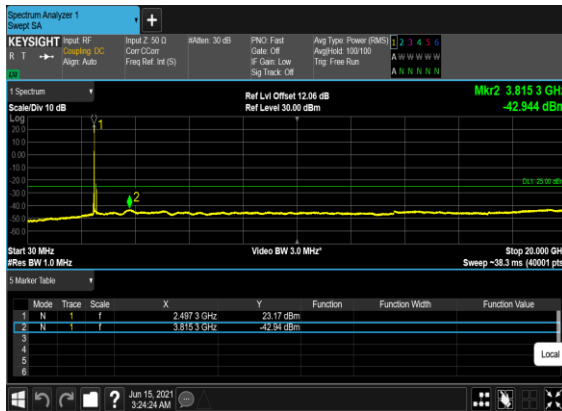
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



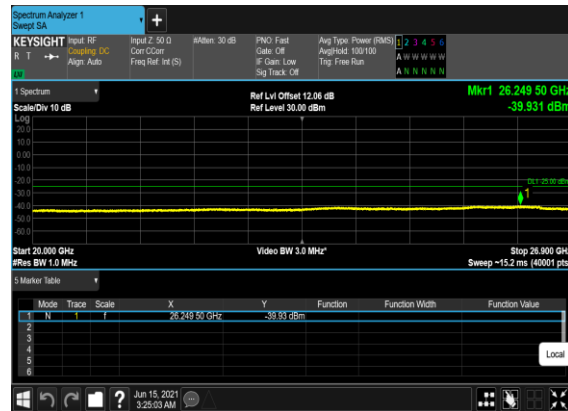
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



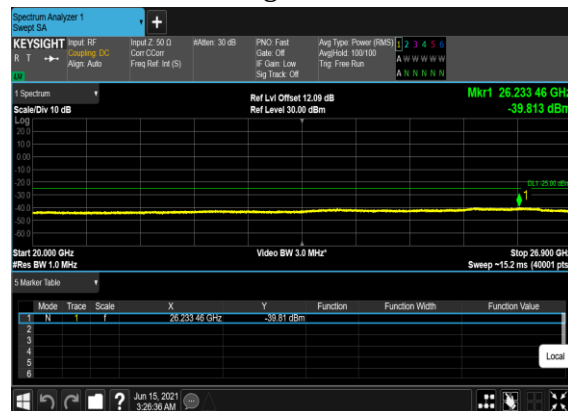
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



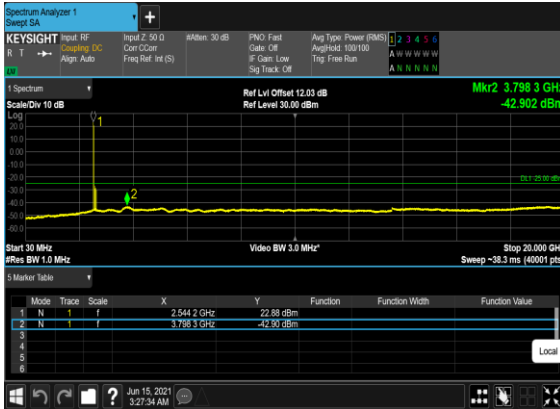
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



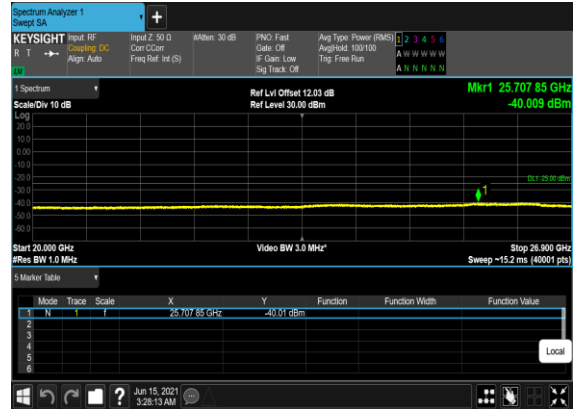
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



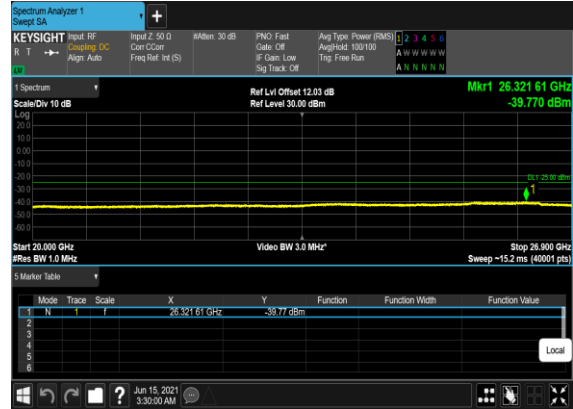
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



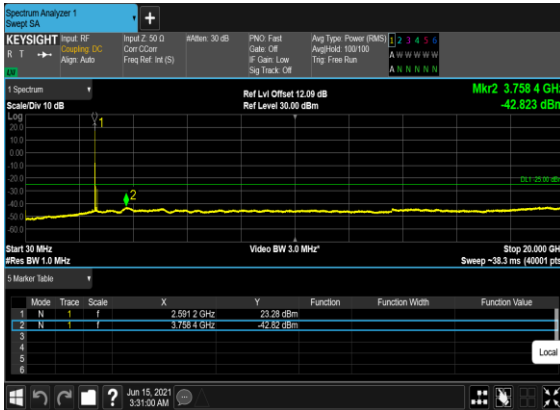
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

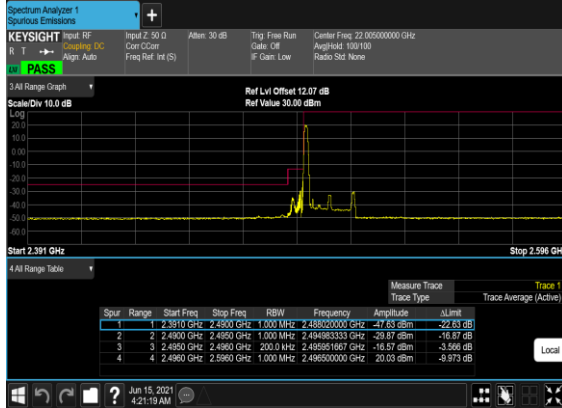


## Conducted Band Edge

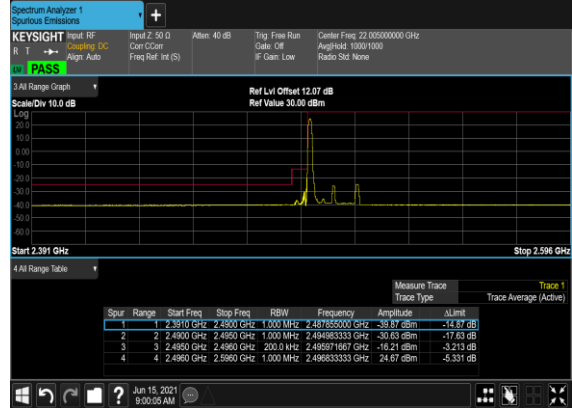
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

<b>41</b>	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
<b>41</b>	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

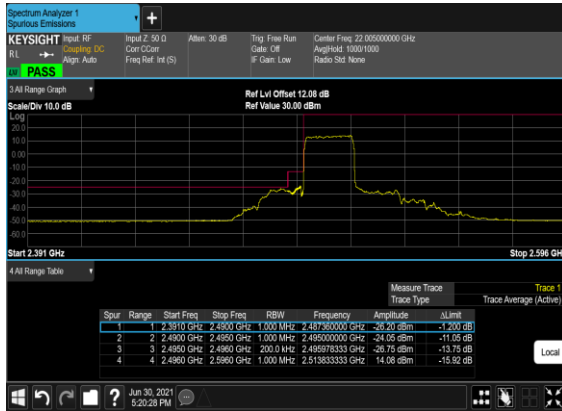
### N41(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



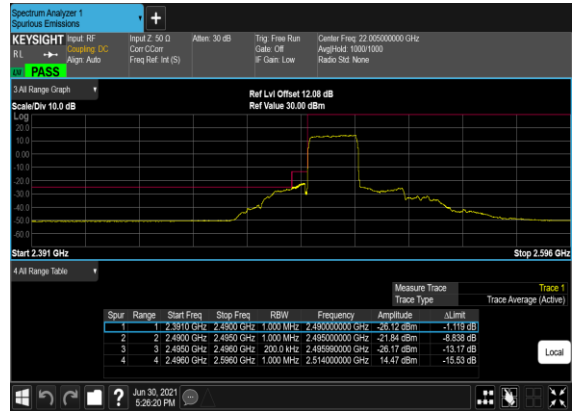
### N41(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



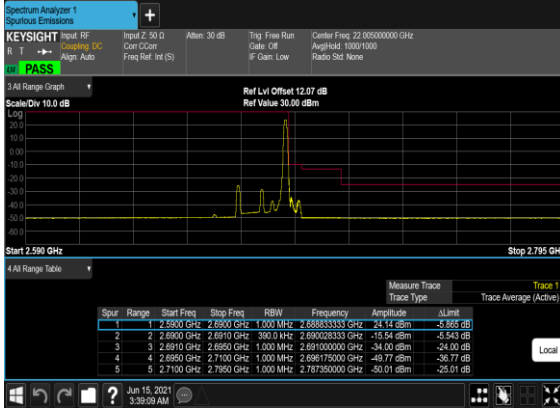
### N41(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



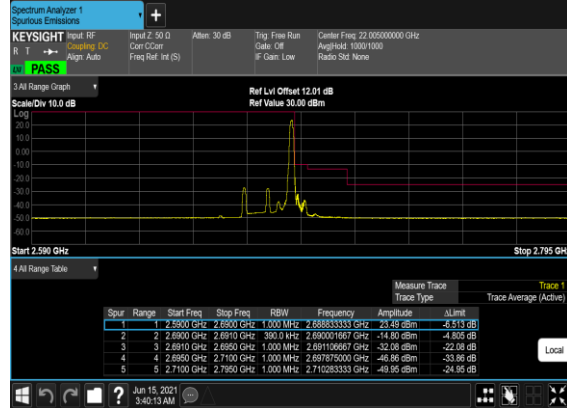
### N41(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



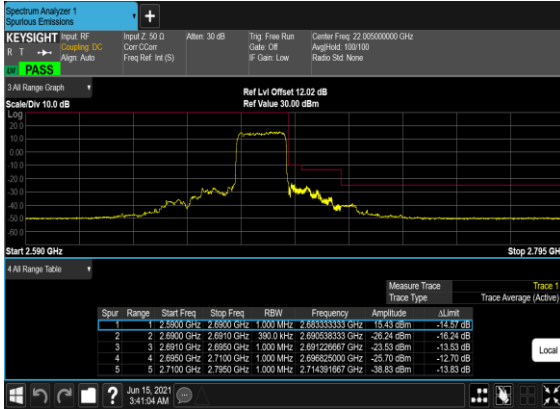
### N41(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



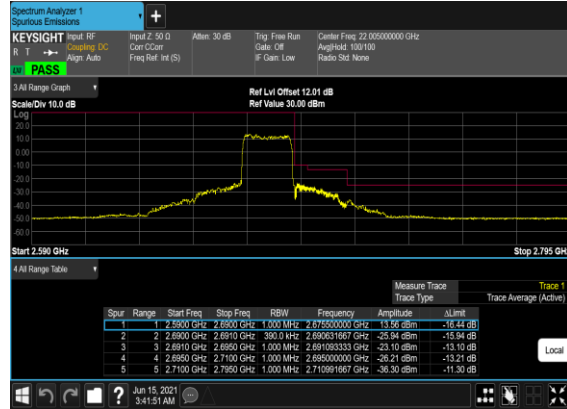
### N41(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



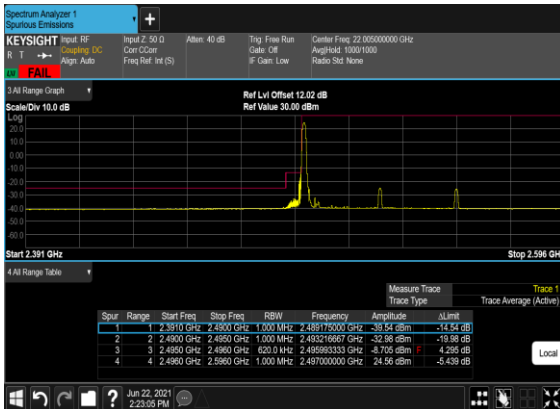
### N41(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



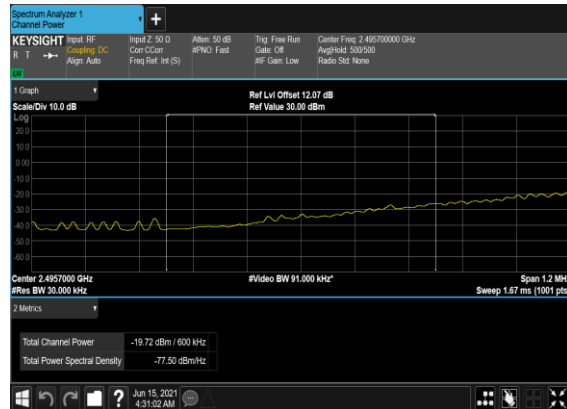
### N41(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



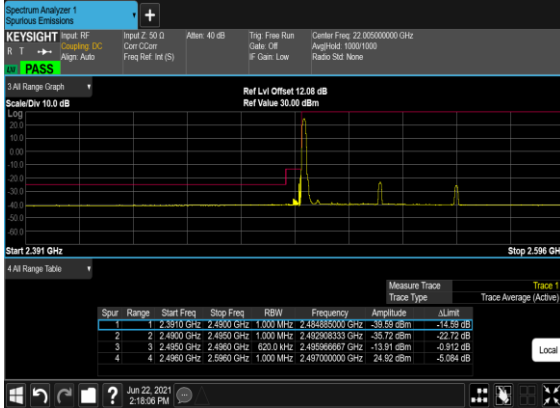
### N41(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



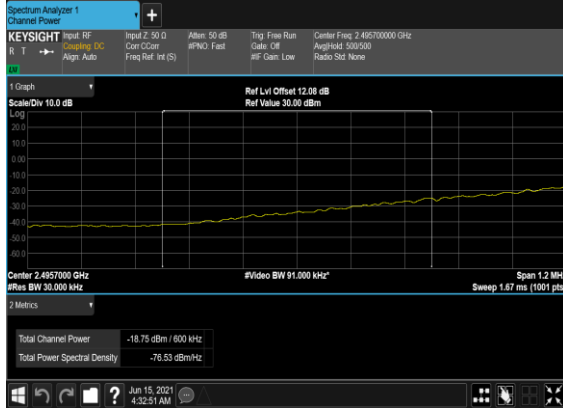
### N41(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



### N41(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



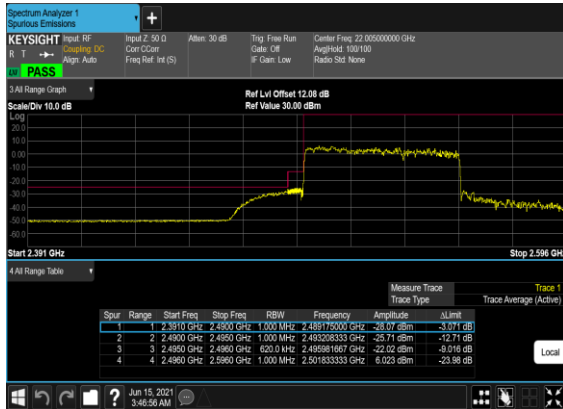
### N41(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



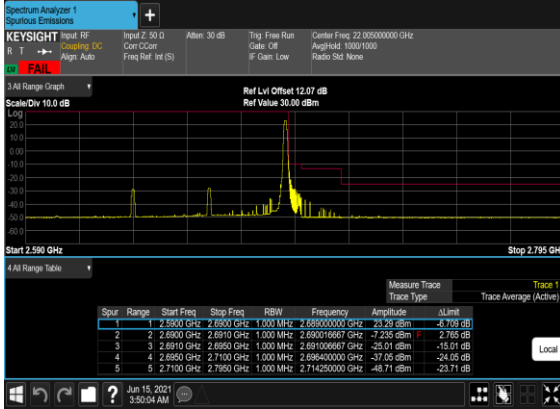
### N41(60M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



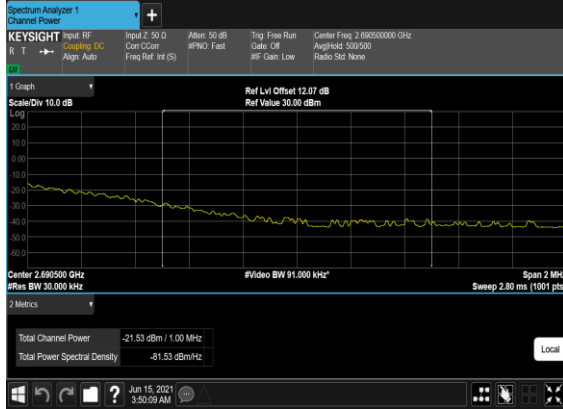
### N41(60M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



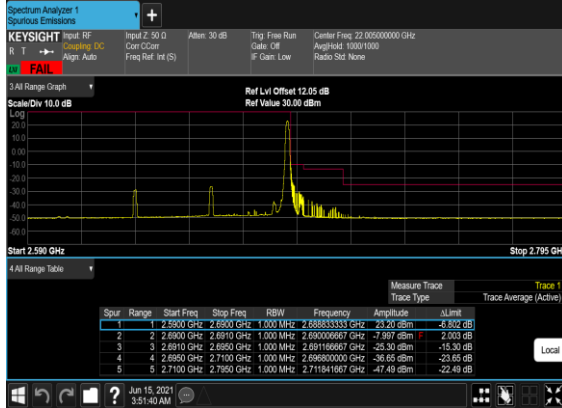
### N41(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



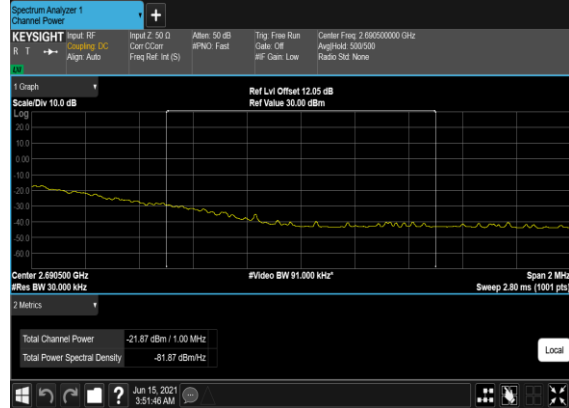
### N41(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



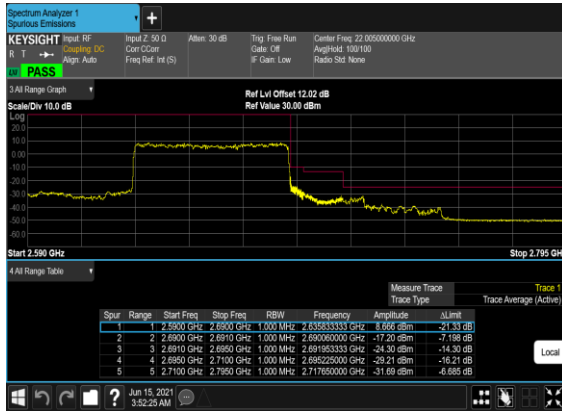
N41(60M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



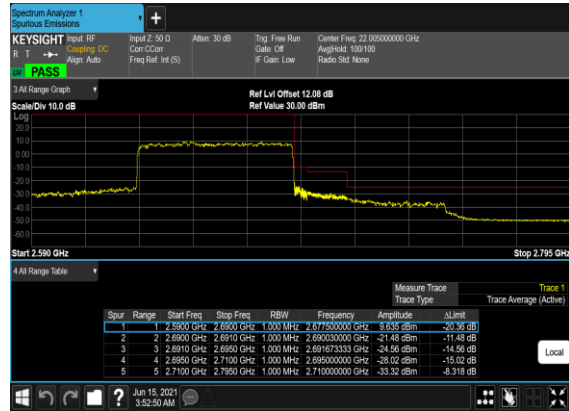
N41(60M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



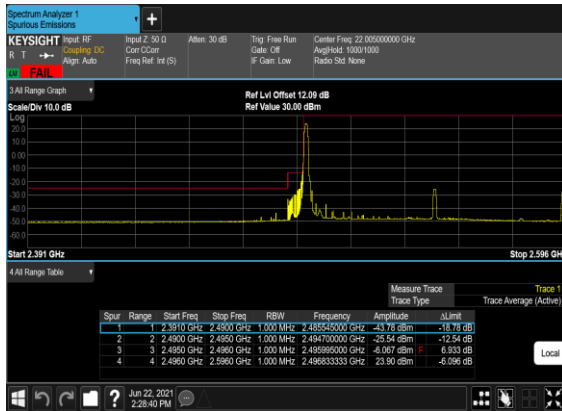
N41(60M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



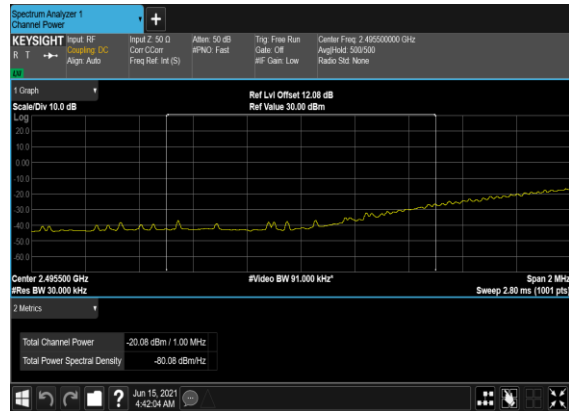
N41(60M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

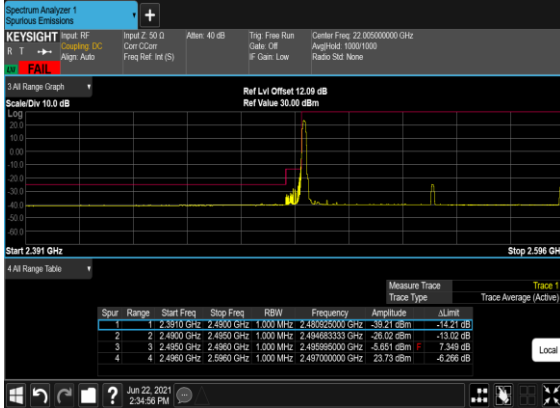


N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

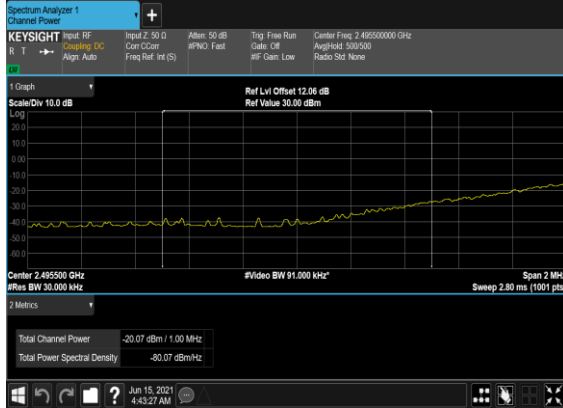




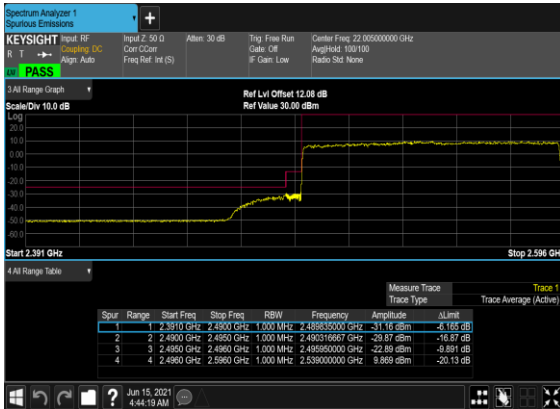
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



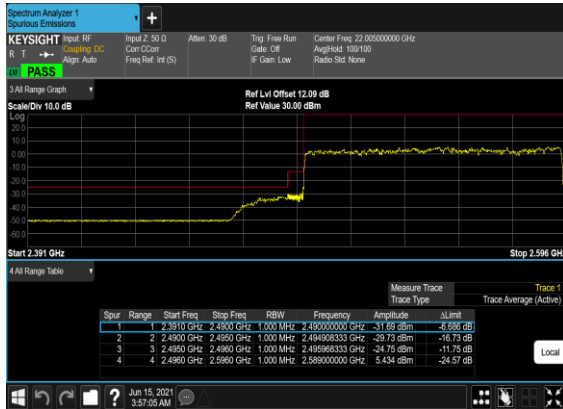
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



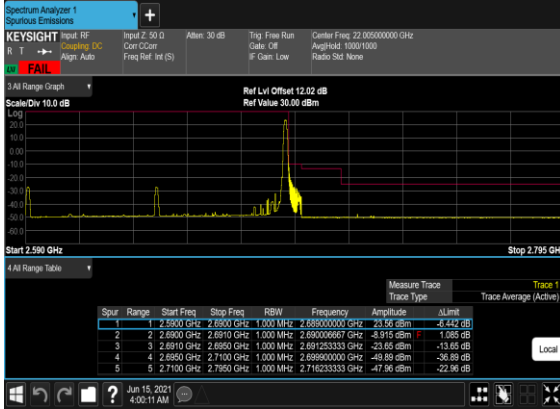
N41(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



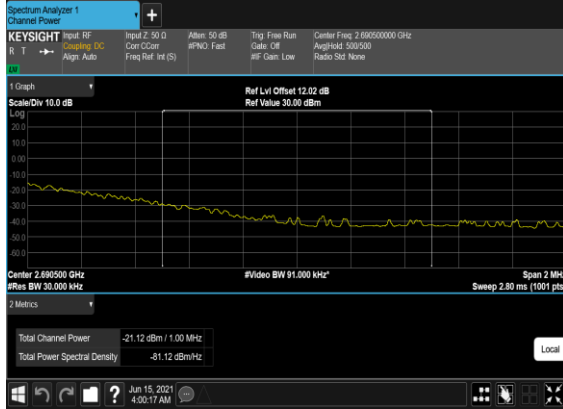
N41(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



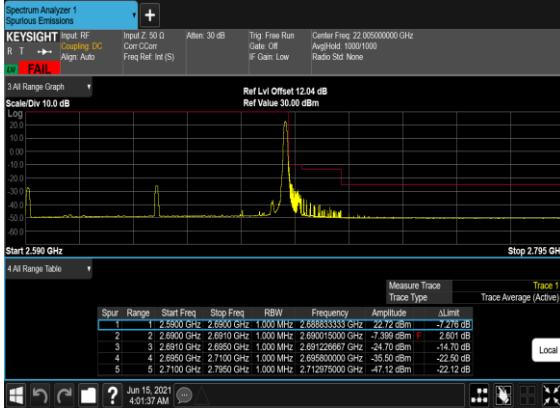
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



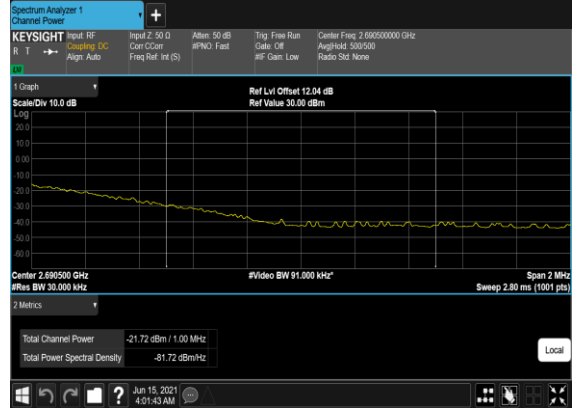
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



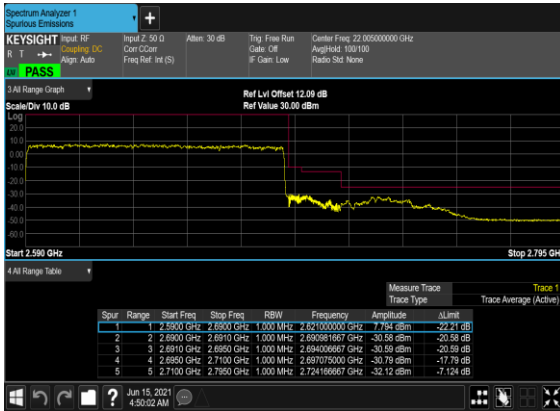
### N41(100M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



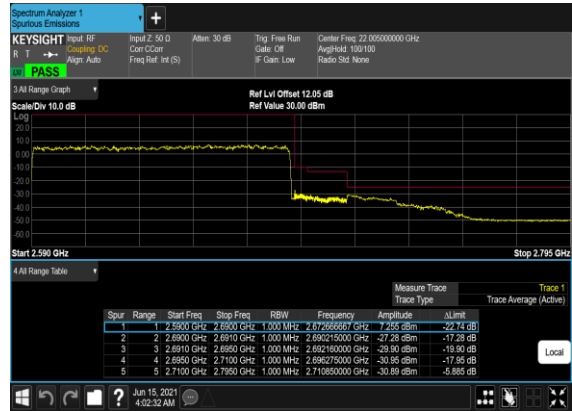
### N41(100M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



### N41(100M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_High\_CH



### N41(100M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N71

## Transmitter Conducted Output Power And ERP/EIRP, ( $G_T - L_C$ )=-4.38dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	12@6	23.92	17.39	0.0548
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	1@1	23.89	17.36	0.0545
71	15	5	123900	665.5	DFT-s-OFDM PI/2 BPSK	1@23	23.84	17.31	0.0538
71	15	5	123900	665.5	DFT-s-OFDM QPSK	12@6	23.95	17.42	0.0552
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@1	24.29	17.76	0.0597
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@23	24.22	17.69	0.0587
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	12@6	22.83	16.3	0.0427
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	1@1	23.07	16.54	0.0451
71	15	5	123900	665.5	DFT-s-OFDM 16 QAM	1@23	22.97	16.44	0.0441
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	12@6	21.47	14.94	0.0312
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	1@1	21.67	15.14	0.0327
71	15	5	123900	665.5	DFT-s-OFDM 64 QAM	1@23	21.59	15.06	0.0321
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	12@6	19.42	12.89	0.0195
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	1@1	19.31	12.78	0.0190
71	15	5	123900	665.5	DFT-s-OFDM 256 QAM	1@23	19.31	12.78	0.0190
71	15	5	123900	665.5	CP-OFDM QPSK	13@6	22.42	15.89	0.0388
71	15	5	123900	665.5	CP-OFDM QPSK	1@1	21.98	15.45	0.0351
71	15	5	123900	665.5	CP-OFDM QPSK	1@23	21.97	15.44	0.0350
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	12@6	24.03	17.5	0.0562
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.01	17.48	0.0560
71	15	5	126900	680.5	DFT-s-OFDM PI/2	1@23	24.08	17.55	0.0569

BPSK									
71	15	5	126900	680.5	DFT-s-OFDM QPSK	12@6	24.17	17.64	0.0581
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@1	24.3	17.77	0.0598
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@23	24.28	17.75	0.0596
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	12@6	22.92	16.39	0.0436
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	1@1	23.15	16.62	0.0459
71	15	5	126900	680.5	DFT-s-OFDM 16 QAM	1@23	23.2	16.67	0.0465
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	12@6	21.58	15.05	0.0320
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	1@1	21.83	15.3	0.0339
71	15	5	126900	680.5	DFT-s-OFDM 64 QAM	1@23	21.87	15.34	0.0342
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	12@6	19.42	12.89	0.0195
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	1@1	19.34	12.81	0.0191
71	15	5	126900	680.5	DFT-s-OFDM 256 QAM	1@23	19.4	12.87	0.0194
71	15	5	126900	680.5	CP-OFDM QPSK	13@6	22.57	16.04	0.0402
71	15	5	126900	680.5	CP-OFDM QPSK	1@1	22.08	15.55	0.0359
71	15	5	126900	680.5	CP-OFDM QPSK	1@23	22.58	16.05	0.0403
71	15	5	129900	680.5	DFT-s-OFDM PI/2 BPSK	12@6	24.08	17.55	0.0569
71	15	5	129900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.09	17.56	0.0570
71	15	5	129900	680.5	DFT-s-OFDM PI/2 BPSK	1@23	24.09	17.56	0.0570
71	15	5	129900	695.5	DFT-s-OFDM QPSK	12@6	23.99	17.46	0.0557
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@1	24.2	17.67	0.0585
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@23	24.23	17.7	0.0589
71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	12@6	22.82	16.29	0.0426
71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	1@1	23.08	16.55	0.0452

71	15	5	129900	695.5	DFT-s-OFDM 16 QAM	1@23	23.09	16.56	0.0453
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	12@6	21.57	15.04	0.0319
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	1@1	21.83	15.3	0.0339
71	15	5	129900	695.5	DFT-s-OFDM 64 QAM	1@23	21.8	15.27	0.0337
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	12@6	19.42	12.89	0.0195
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	1@1	19.3	12.77	0.0189
71	15	5	129900	695.5	DFT-s-OFDM 256 QAM	1@23	19.24	12.71	0.0187
71	15	5	129900	695.5	CP-OFDM QPSK	13@6	22.34	15.81	0.0381
71	15	5	129900	695.5	CP-OFDM QPSK	1@1	22.89	16.36	0.0433
71	15	5	129900	695.5	CP-OFDM QPSK	1@23	22.58	16.05	0.0403
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	25@12	23.96	17.43	0.0553
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	1@1	23.97	17.44	0.0555
71	15	10	124400	668	DFT-s-OFDM PI/2 BPSK	1@50	23.81	17.28	0.0535
71	15	10	124400	668	DFT-s-OFDM QPSK	25@12	24.01	17.48	0.0560
71	15	10	124400	668	DFT-s-OFDM QPSK	1@1	24.12	17.59	0.0574
71	15	10	124400	668	DFT-s-OFDM QPSK	1@50	24.03	17.5	0.0562
71	15	10	124400	668	DFT-s-OFDM 16 QAM	25@12	22.89	16.36	0.0433
71	15	10	124400	668	DFT-s-OFDM 16 QAM	1@1	23.2	16.67	0.0465
71	15	10	124400	668	DFT-s-OFDM 16 QAM	1@50	22.99	16.46	0.0443
71	15	10	124400	668	DFT-s-OFDM 64 QAM	25@12	21.52	14.99	0.0316
71	15	10	124400	668	DFT-s-OFDM 64 QAM	1@1	21.91	15.38	0.0345
71	15	10	124400	668	DFT-s-OFDM 64 QAM	1@50	21.65	15.12	0.0325
71	15	10	124400	668	DFT-s-OFDM 256 QAM	25@12	19.41	12.88	0.0194
71	15	10	124400	668	DFT-s-OFDM 256 QAM	1@1	19.78	13.25	0.0211

71	15	10	124400	668	DFT-s-OFDM 256 QAM	1@50	19.61	13.08	0.0203
71	15	10	124400	668	CP-OFDM QPSK	26@13	22.49	15.96	0.0394
71	15	10	124400	668	CP-OFDM QPSK	1@1	22.68	16.15	0.0412
71	15	10	124400	668	CP-OFDM QPSK	1@50	22.45	15.92	0.0391
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	25@12	24.12	17.59	0.0574
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.97	17.44	0.0555
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@50	24.04	17.51	0.0564
71	15	10	126900	680.5	DFT-s-OFDM QPSK	25@12	24.06	17.53	0.0566
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@1	24.18	17.65	0.0582
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@50	24.05	17.52	0.0565
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	25@12	23.1	16.57	0.0454
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	1@1	23.04	16.51	0.0448
71	15	10	126900	680.5	DFT-s-OFDM 16 QAM	1@50	23.09	16.56	0.0453
71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	25@12	21.76	15.23	0.0333
71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	1@1	21.66	15.13	0.0326
71	15	10	126900	680.5	DFT-s-OFDM 64 QAM	1@50	21.72	15.19	0.0330
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	25@12	19.49	12.96	0.0198
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	1@1	19.75	13.22	0.0210
71	15	10	126900	680.5	DFT-s-OFDM 256 QAM	1@50	20.02	13.49	0.0223
71	15	10	126900	680.5	CP-OFDM QPSK	26@13	22.56	16.03	0.0401
71	15	10	126900	680.5	CP-OFDM QPSK	1@1	22.48	15.95	0.0394
71	15	10	126900	680.5	CP-OFDM QPSK	1@50	22.37	15.84	0.0384
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	25@12	22.08	15.55	0.0359
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	1@1	23.92	17.39	0.0548
71	15	10	129400	693	DFT-s-OFDM PI/2 BPSK	1@50	23.8	17.27	0.0533

71	15	10	129400	693	DFT-s-OFDM QPSK	25@12	24.04	17.51	0.0564
71	15	10	129400	693	DFT-s-OFDM QPSK	1@1	24.31	17.78	0.0600
71	15	10	129400	693	DFT-s-OFDM QPSK	1@50	24.04	17.51	0.0564
71	15	10	129400	693	DFT-s-OFDM 16 QAM	25@12	22.84	16.31	0.0428
71	15	10	129400	693	DFT-s-OFDM 16 QAM	1@1	22.96	16.43	0.0440
71	15	10	129400	693	DFT-s-OFDM 16 QAM	1@50	22.99	16.46	0.0443
71	15	10	129400	693	DFT-s-OFDM 64 QAM	25@12	21.62	15.09	0.0323
71	15	10	129400	693	DFT-s-OFDM 64 QAM	1@1	21.53	15	0.0316
71	15	10	129400	693	DFT-s-OFDM 64 QAM	1@50	21.5	14.97	0.0314
71	15	10	129400	693	DFT-s-OFDM 256 QAM	25@12	19.46	12.93	0.0196
71	15	10	129400	693	DFT-s-OFDM 256 QAM	1@1	19.81	13.28	0.0213
71	15	10	129400	693	DFT-s-OFDM 256 QAM	1@50	19.74	13.21	0.0209
71	15	10	129400	693	CP-OFDM QPSK	26@13	22.45	15.92	0.0391
71	15	10	129400	693	CP-OFDM QPSK	1@1	22.76	16.23	0.0420
71	15	10	129400	693	CP-OFDM QPSK	1@50	22.45	15.92	0.0391
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	36@18	23.89	17.36	0.0545
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	1@1	24.09	17.56	0.0570
71	15	15	124900	670.5	DFT-s-OFDM PI/2 BPSK	1@77	23.92	17.39	0.0548
71	15	15	124900	670.5	DFT-s-OFDM QPSK	36@18	23.94	17.41	0.0551
71	15	15	124900	670.5	DFT-s-OFDM QPSK	1@1	24.16	17.63	0.0579
71	15	15	124900	670.5	DFT-s-OFDM QPSK	1@77	23.73	17.2	0.0525
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	36@18	22.83	16.3	0.0427
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	1@1	23.18	16.65	0.0462
71	15	15	124900	670.5	DFT-s-OFDM 16 QAM	1@77	22.95	16.42	0.0439

71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	36@18	21.4	14.87	0.0307
71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	1@1	21.73	15.2	0.0331
71	15	15	124900	670.5	DFT-s-OFDM 64 QAM	1@77	21.7	15.17	0.0329
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	36@18	19.31	12.78	0.0190
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	1@1	19.58	13.05	0.0202
71	15	15	124900	670.5	DFT-s-OFDM 256 QAM	1@77	19.4	12.87	0.0194
71	15	15	124900	670.5	CP-OFDM QPSK	39@191	21.04	14.51	0.0282
71	15	15	124900	670.5	CP-OFDM QPSK	1@1	22.73	16.2	0.0417
71	15	15	124900	670.5	CP-OFDM QPSK	1@77	22.59	16.06	0.0404
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	36@18	24.07	17.54	0.0568
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.87	17.34	0.0542
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@77	24.08	17.55	0.0569
71	15	15	126900	680.5	DFT-s-OFDM QPSK	36@18	24.03	17.5	0.0562
71	15	15	126900	680.5	DFT-s-OFDM QPSK	1@1	24.21	17.68	0.0586
71	15	15	126900	680.5	DFT-s-OFDM QPSK	1@77	23.87	17.34	0.0542
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	36@18	22.99	16.46	0.0443
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	1@1	23.08	16.55	0.0452
71	15	15	126900	680.5	DFT-s-OFDM 16 QAM	1@77	23.03	16.5	0.0447
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	36@18	21.59	15.06	0.0321
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	1@1	21.65	15.12	0.0325
71	15	15	126900	680.5	DFT-s-OFDM 64 QAM	1@77	21.86	15.33	0.0341
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	36@18	19.51	12.98	0.0199
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	1@1	19.82	13.29	0.0213
71	15	15	126900	680.5	DFT-s-OFDM 256 QAM	1@77	20.08	13.55	0.0226



71	15	15	126900	680.5	CP-OFDM QPSK	39@191	21.03	14.5	0.0282
71	15	15	126900	680.5	CP-OFDM QPSK	1@1	22.03	15.5	0.0355
71	15	15	126900	680.5	CP-OFDM QPSK	1@77	22.89	16.36	0.0433
71	15	15	128900	690.5	DFT-s- OFDM PI/2 BPSK	36@18	23.9	17.37	0.0546
71	15	15	128900	690.5	DFT-s- OFDM PI/2 BPSK	1@1	23.82	17.29	0.0536
71	15	15	128900	690.5	DFT-s- OFDM PI/2 BPSK	1@77	23.7	17.17	0.0521
71	15	15	128900	690.5	DFT-s- OFDM QPSK	36@18	23.84	17.31	0.0538
71	15	15	128900	690.5	DFT-s- OFDM QPSK	1@1	24.04	17.51	0.0564
71	15	15	128900	690.5	DFT-s- OFDM QPSK	1@77	23.87	17.34	0.0542
71	15	15	128900	690.5	DFT-s- OFDM 16 QAM	36@18	22.94	16.41	0.0438
71	15	15	128900	690.5	DFT-s- OFDM 16 QAM	1@1	23.01	16.48	0.0445
71	15	15	128900	690.5	DFT-s- OFDM 16 QAM	1@77	22.75	16.22	0.0419
71	15	15	128900	690.5	DFT-s- OFDM 64 QAM	36@18	21.39	14.86	0.0306
71	15	15	128900	690.5	DFT-s- OFDM 64 QAM	1@1	21.44	14.91	0.0310
71	15	15	128900	690.5	DFT-s- OFDM 64 QAM	1@77	21.47	14.94	0.0312
71	15	15	128900	690.5	DFT-s- OFDM 256 QAM	36@18	19.29	12.76	0.0189
71	15	15	128900	690.5	DFT-s- OFDM 256 QAM	1@1	19.46	12.93	0.0196
71	15	15	128900	690.5	DFT-s- OFDM 256 QAM	1@77	19.32	12.79	0.0190
71	15	15	128900	690.5	CP-OFDM QPSK	39@191	20.87	14.34	0.0272
71	15	15	128900	690.5	CP-OFDM QPSK	1@1	22.08	15.55	0.0359
71	15	15	128900	690.5	CP-OFDM QPSK	1@77	22.09	15.56	0.0360
71	15	20	125400	673	DFT-s- OFDM PI/2 BPSK	50@25	24.34	17.81	0.0604
71	15	20	125400	673	DFT-s- OFDM PI/2 BPSK	1@1	24.4	17.87	0.0612
71	15	20	125400	673	DFT-s- OFDM PI/2 BPSK	1@104	24.22	17.69	0.0587
71	15	20	125400	673	DFT-s- OFDM QPSK	50@25	24.35	17.82	0.0605

71	15	20	125400	673	DFT-s-OFDM QPSK	1@1	24.63	18.1	0.0646
71	15	20	125400	673	DFT-s-OFDM QPSK	1@104	24.59	18.06	0.0640
71	15	20	125400	673	DFT-s-OFDM 16 QAM	50@25	22.82	16.29	0.0426
71	15	20	125400	673	DFT-s-OFDM 16 QAM	1@1	22.7	16.17	0.0414
71	15	20	125400	673	DFT-s-OFDM 16 QAM	1@104	22.62	16.09	0.0406
71	15	20	125400	673	DFT-s-OFDM 64 QAM	50@25	21.39	14.86	0.0306
71	15	20	125400	673	DFT-s-OFDM 64 QAM	1@1	21.45	14.92	0.0310
71	15	20	125400	673	DFT-s-OFDM 64 QAM	1@104	21.32	14.79	0.0301
71	15	20	125400	673	DFT-s-OFDM 256 QAM	50@25	19.31	12.78	0.0190
71	15	20	125400	673	DFT-s-OFDM 256 QAM	1@1	19.56	13.03	0.0201
71	15	20	125400	673	DFT-s-OFDM 256 QAM	1@104	19	12.47	0.0177
71	15	20	125400	673	CP-OFDM QPSK	53@26	22.27	15.74	0.0375
71	15	20	125400	673	CP-OFDM QPSK	1@1	22.18	15.65	0.0367
71	15	20	125400	673	CP-OFDM QPSK	1@104	22.01	15.48	0.0353
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	50@25	24.5	17.97	0.0627
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@1	24.35	17.82	0.0605
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@104	24.31	17.78	0.0600
71	15	20	126900	680.5	DFT-s-OFDM QPSK	50@25	24.44	17.91	0.0618
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@1	24.46	17.93	0.0621
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@104	24.3	17.77	0.0598
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	50@25	22.61	16.08	0.0406
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	1@1	22.75	16.22	0.0419
71	15	20	126900	680.5	DFT-s-OFDM 16 QAM	1@104	22.24	15.71	0.0372
71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	50@25	21.17	14.64	0.0291

71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	1@1	20.98	14.45	0.0279
71	15	20	126900	680.5	DFT-s-OFDM 64 QAM	1@104	21.63	15.1	0.0324
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	50@25	19.06	12.53	0.0179
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	1@1	19.4	12.87	0.0194
71	15	20	126900	680.5	DFT-s-OFDM 256 QAM	1@104	18.84	12.31	0.0170
71	15	20	126900	680.5	CP-OFDM QPSK	53@26	22.1	15.57	0.0361
71	15	20	126900	680.5	CP-OFDM QPSK	1@1	22.28	15.75	0.0376
71	15	20	126900	680.5	CP-OFDM QPSK	1@104	21.93	15.4	0.0347
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	50@25	24.3	17.77	0.0598
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	1@1	24.3	17.77	0.0598
71	15	20	128400	688	DFT-s-OFDM PI/2 BPSK	1@104	24.03	17.5	0.0562
71	15	20	128400	688	DFT-s-OFDM QPSK	50@25	24.33	17.8	0.0603
71	15	20	128400	688	DFT-s-OFDM QPSK	1@1	24.41	17.88	0.0614
71	15	20	128400	688	DFT-s-OFDM QPSK	1@104	24.17	17.64	0.0581
71	15	20	128400	688	DFT-s-OFDM 16 QAM	50@25	22.2	15.67	0.0369
71	15	20	128400	688	DFT-s-OFDM 16 QAM	1@1	22.58	16.05	0.0403
71	15	20	128400	688	DFT-s-OFDM 16 QAM	1@104	21.83	15.3	0.0339
71	15	20	128400	688	DFT-s-OFDM 64 QAM	50@25	20.79	14.26	0.0267
71	15	20	128400	688	DFT-s-OFDM 64 QAM	1@1	21.28	14.75	0.0299
71	15	20	128400	688	DFT-s-OFDM 64 QAM	1@104	21.02	14.49	0.0281
71	15	20	128400	688	DFT-s-OFDM 256 QAM	50@25	18.76	12.23	0.0167
71	15	20	128400	688	DFT-s-OFDM 256 QAM	1@1	19.18	12.65	0.0184
71	15	20	128400	688	DFT-s-OFDM 256 QAM	1@104	18.35	11.82	0.0152
71	15	20	128400	688	CP-OFDM QPSK	53@26	21.77	15.24	0.0334

71	15	20	128400	688	CP-OFDM QPSK	1@1	22.29	15.76	0.0377
71	15	20	128400	688	CP-OFDM QPSK	1@104	21.55	15.02	0.0318

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00509	PASS	NV
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00642	PASS	LV
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.0061	PASS	HV
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00482	PASS	-30°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00392	PASS	-20°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00444	PASS	-10°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00509	PASS	0°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00582	PASS	10°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00414	PASS	20°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.0039	PASS	30°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00496	PASS	40°C
71	15	20	126900	688.0	DFT-s-OFDM QPSK	100@0	-0.00351	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	125400	673.0	DFT-s-OFDM PI/2 BPSK	100@0	4.03	13	PASS
71	15	20	125400	673.0	DFT-s-OFDM PI/2 BPSK	1@0	4.17	13	PASS
71	15	20	125400	673.0	DFT-s-OFDM QPSK	100@0	4.79	13	PASS
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	3.68	13	PASS
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	100@0	3.9	13	PASS
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	1@0	3.85	13	PASS
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	4.56	13	PASS
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	6.59	13	PASS
71	15	20	128400	688.0	DFT-s-OFDM PI/2 BPSK	100@0	3.93	13	PASS
71	15	20	128400	688.0	DFT-s-OFDM PI/2 BPSK	1@0	4.35	13	PASS
71	15	20	128400	688.0	DFT-s-OFDM QPSK	100@0	4.62	13	PASS
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	3.87	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



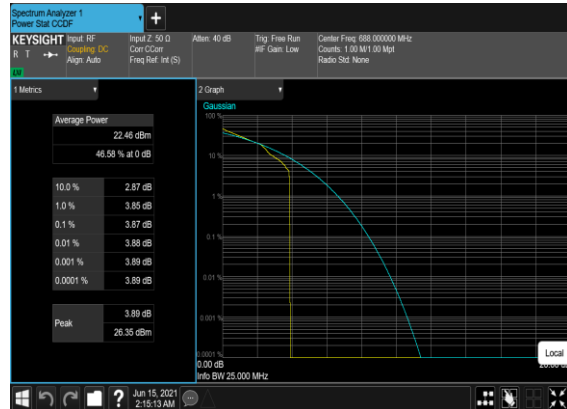
N71(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



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



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





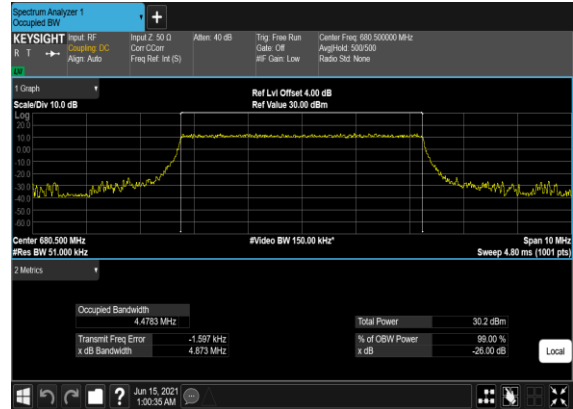
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
71	15	5	126900	680.5	DFT-s-OFDM PI/2 BPSK	25@0	4.4705	4.857
71	15	5	126900	680.5	DFT-s-OFDM QPSK	25@0	4.4783	4.873
71	15	5	126900	680.5	CP-OFDM QPSK	25@0	4.4651	4.908
71	15	5	126900	680.5	CP-OFDM 16 QAM	25@0	4.4707	4.936
71	15	5	126900	680.5	CP-OFDM 64 QAM	25@0	4.4698	4.937
71	15	5	126900	680.5	CP-OFDM 256 QAM	25@0	4.4752	4.931
71	15	10	126900	680.5	DFT-s-OFDM PI/2 BPSK	50@0	8.8934	9.435
71	15	10	126900	680.5	DFT-s-OFDM QPSK	50@0	8.8894	9.413
71	15	10	126900	680.5	CP-OFDM QPSK	52@0	9.2728	9.949
71	15	10	126900	680.5	CP-OFDM 16 QAM	52@0	9.284	9.9
71	15	10	126900	680.5	CP-OFDM 64 QAM	52@0	9.2603	9.82
71	15	10	126900	680.5	CP-OFDM 256 QAM	52@0	9.2746	9.922
71	15	15	126900	680.5	DFT-s-OFDM PI/2 BPSK	75@0	13.372	14.14
71	15	15	126900	680.5	DFT-s-OFDM QPSK	75@0	13.38	14.08
71	15	15	126900	680.5	CP-OFDM QPSK	79@0	14.082	14.75
71	15	15	126900	680.5	CP-OFDM 16 QAM	79@0	14.092	14.83
71	15	15	126900	680.5	CP-OFDM 64 QAM	79@0	14.089	14.8
71	15	15	126900	680.5	CP-OFDM 256 QAM	79@0	14.06	14.82
71	15	20	126900	680.5	DFT-s-OFDM PI/2 BPSK	100@0	17.875	18.62
71	15	20	126900	680.5	DFT-s-OFDM QPSK	100@0	17.834	18.65
71	15	20	126900	680.5	CP-OFDM QPSK	106@0	18.876	19.84
71	15	20	126900	680.5	CP-OFDM 16 QAM	106@0	18.905	19.71
71	15	20	126900	680.5	CP-OFDM 64 QAM	106@0	18.884	19.69
71	15	20	126900	680.5	CP-OFDM 256 QAM	106@0	18.923	19.75

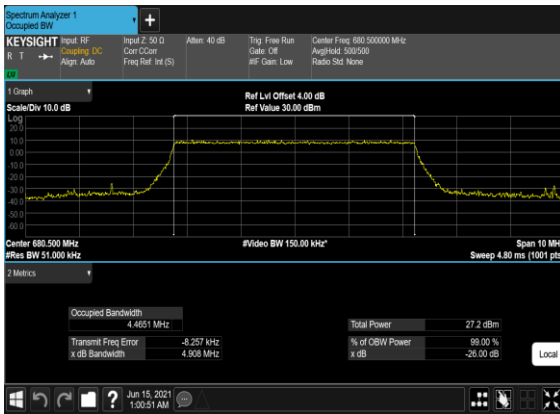
N71(5M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



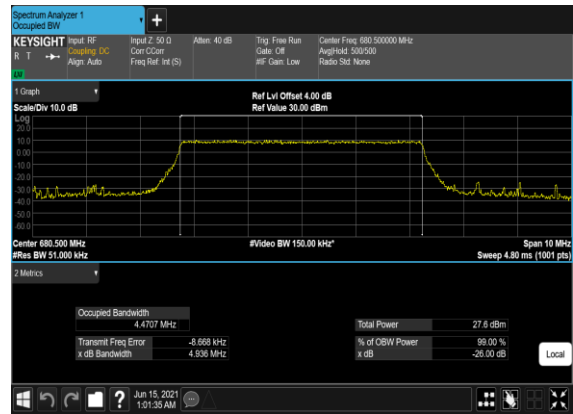
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



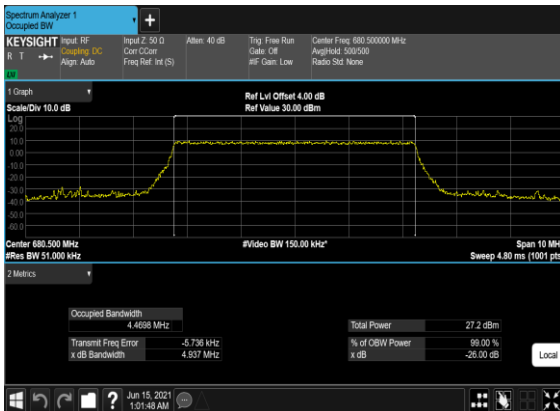
N71(5M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



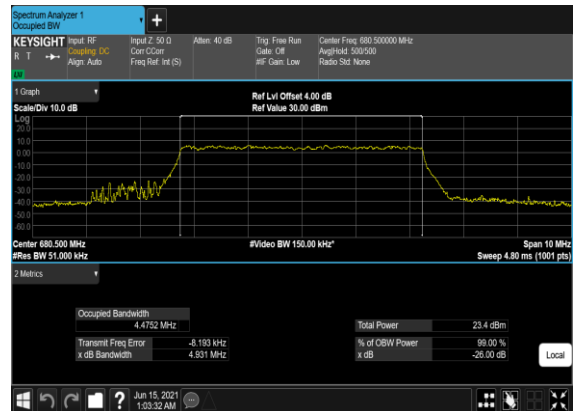
N71(5M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



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



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



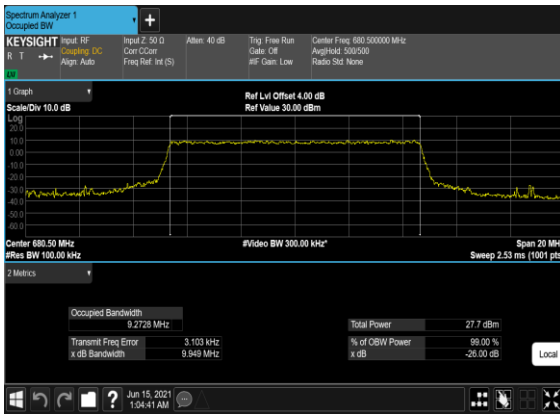
N71(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



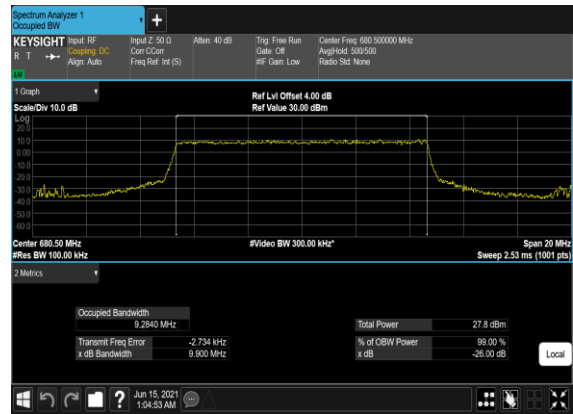
N71(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



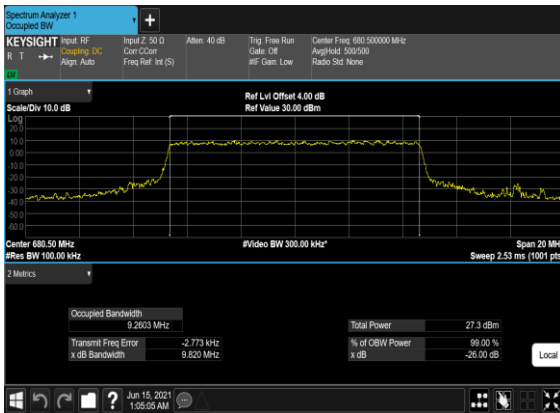
N71(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



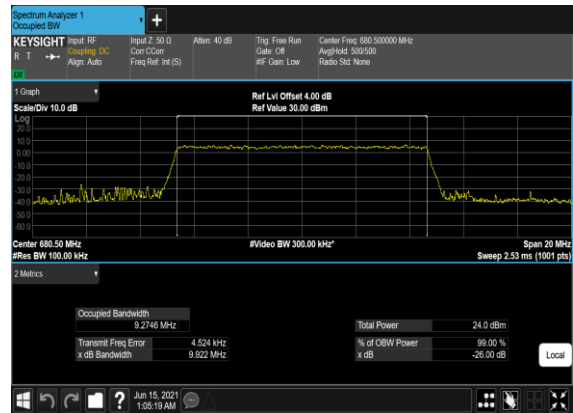
N71(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



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



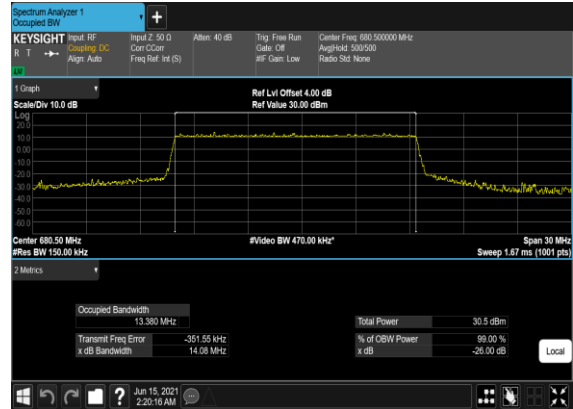
N71(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



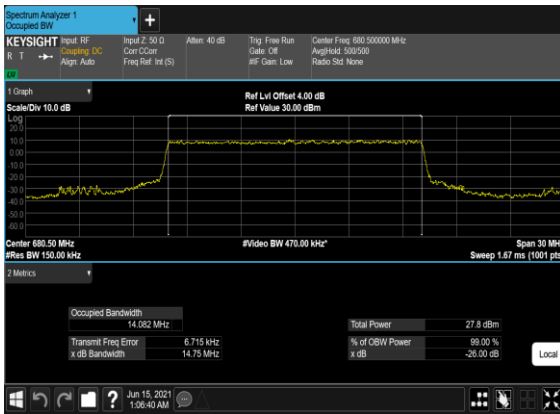
N71(15M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



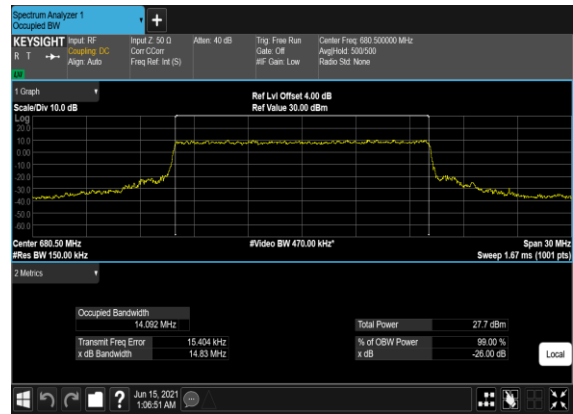
N71(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



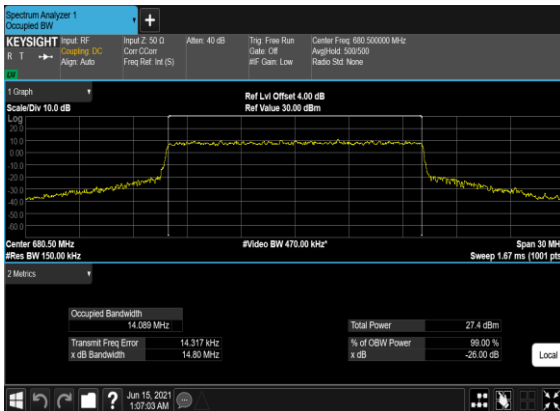
N71(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



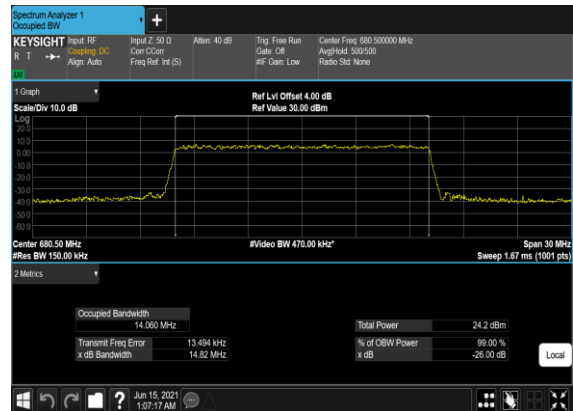
N71(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



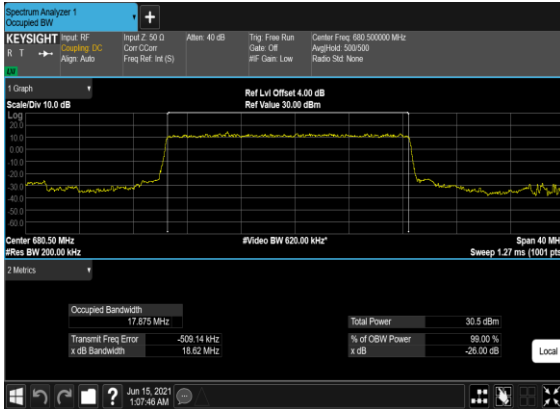
N71(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



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



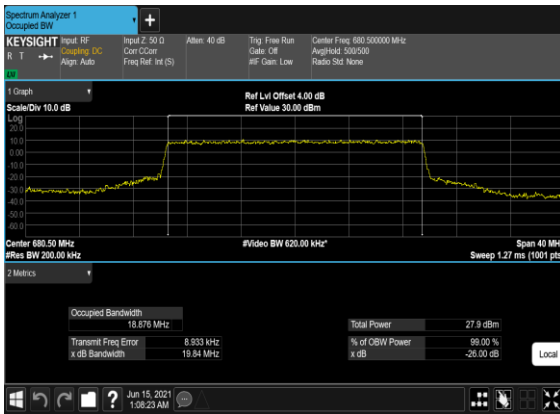
N71(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



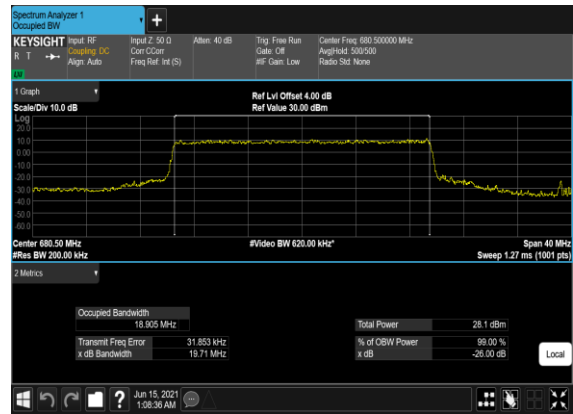
N71(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



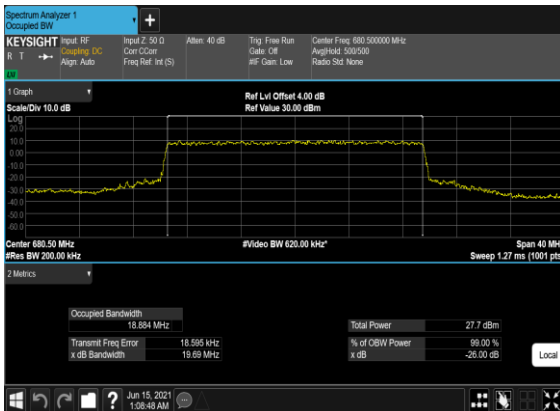
N71(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



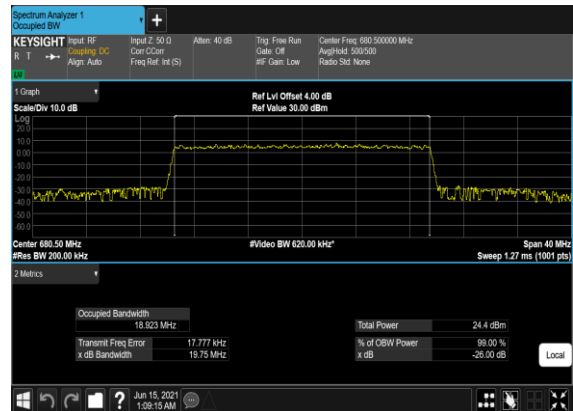
N71(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



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	123900	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	123900	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	126900	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	126900	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

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



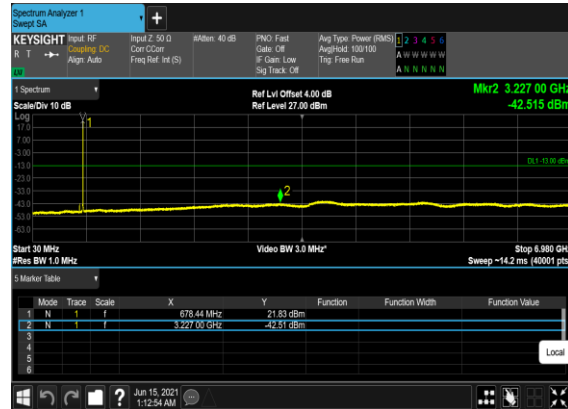
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



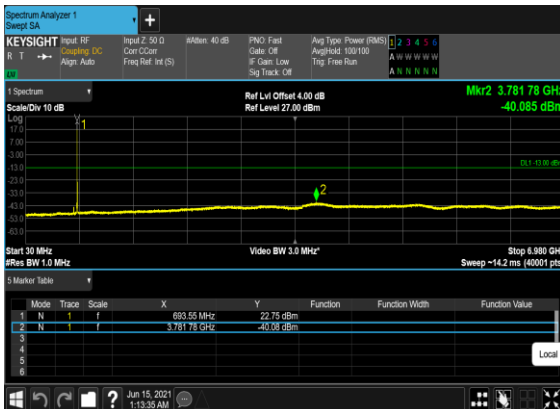
N71(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



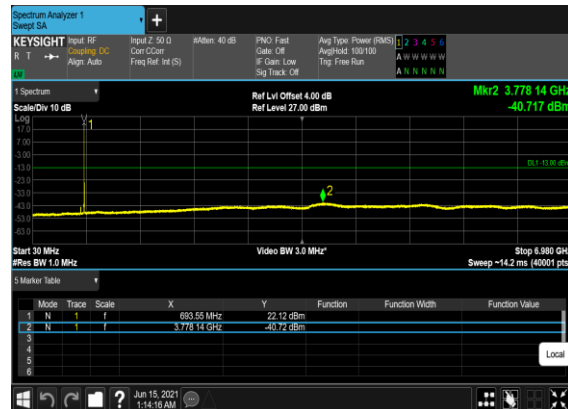
N71(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



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

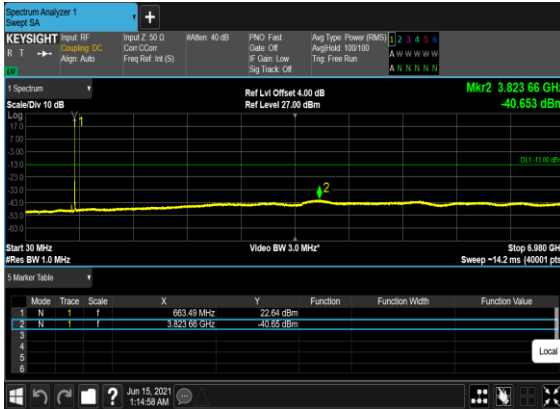


N71(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH





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



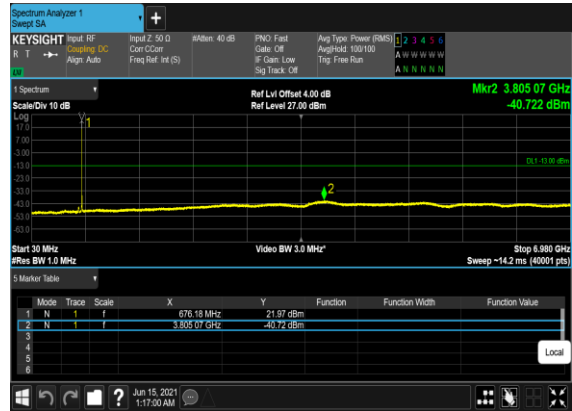
N71(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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

