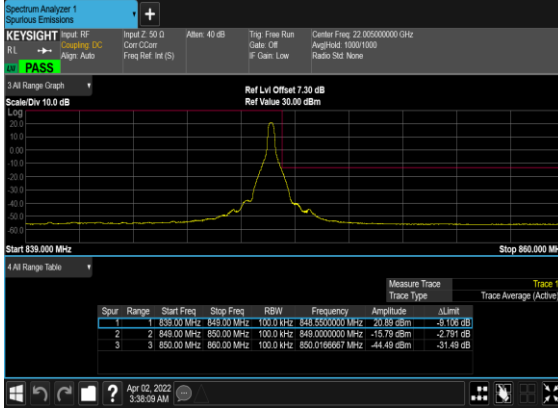
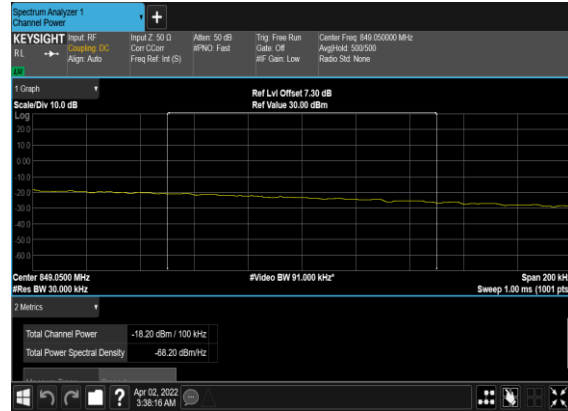


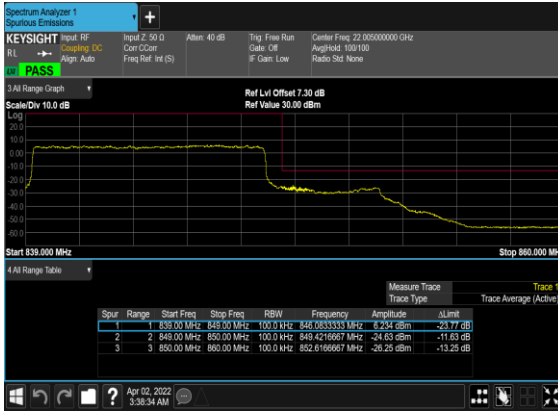
N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_P  
ASS



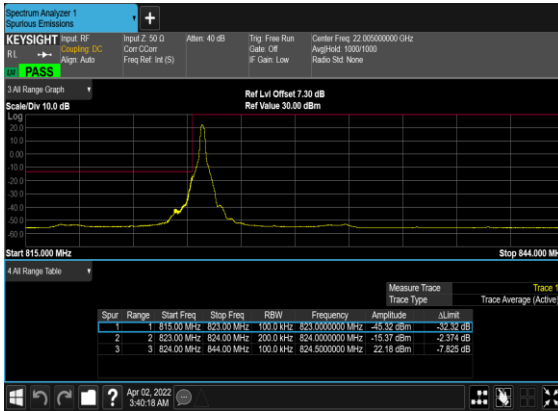
N26(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



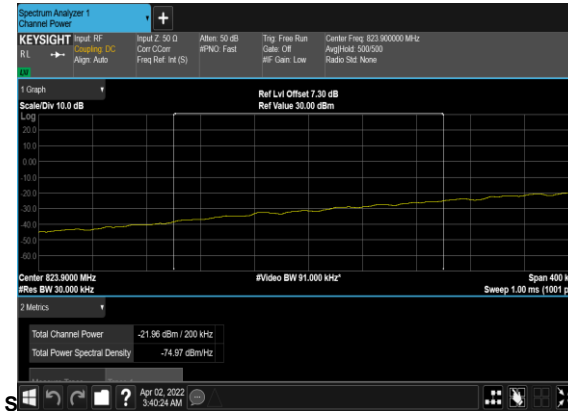
N26(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



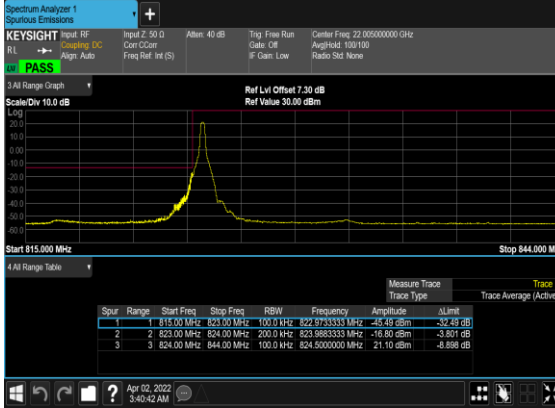
N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



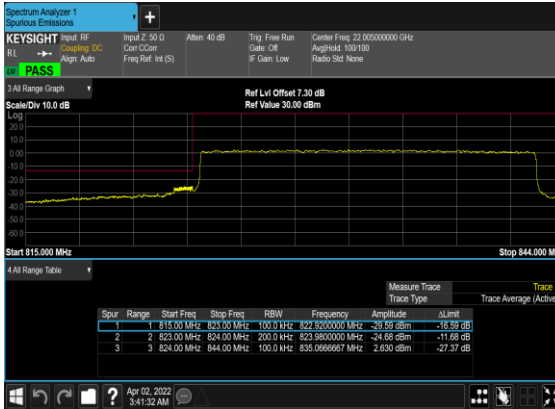
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



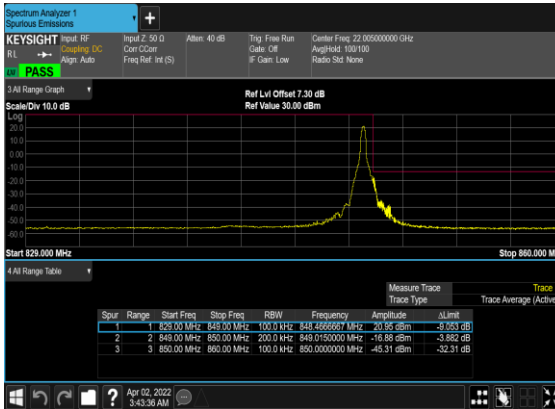
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



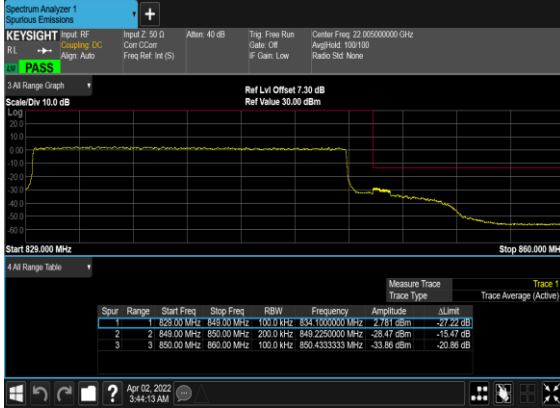
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



# N26(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



## FR1 N66 (Ant0\_Max Conducted Power)

### Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>C</sub>)= 1.37dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	12@6	24.8	26.17	0.4140
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	24.62	25.99	0.3972
66	15	5	422500	1712.5	DFT-s-OFDM PI/2 BPSK	1@23	24.62	25.99	0.3972
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	12@6	24.79	26.16	0.4130
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@1	24.83	26.2	0.4169
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@23	24.88	26.25	0.4217
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	12@6	23.64	25.01	0.3170
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.83	25.2	0.3311
66	15	5	422500	1712.5	DFT-s-OFDM 16 QAM	1@23	23.78	25.15	0.3273
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	12@6	22.29	23.66	0.2323
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@1	22.32	23.69	0.2339
66	15	5	422500	1712.5	DFT-s-OFDM 64 QAM	1@23	22.3	23.67	0.2328
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	12@6	19.69	21.06	0.1276
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@1	19.78	21.15	0.1303
66	15	5	422500	1712.5	DFT-s-OFDM 256 QAM	1@23	19.74	21.11	0.1291
66	15	5	422500	1712.5	CP-OFDM QPSK	13@6	23.21	24.58	0.2871
66	15	5	422500	1712.5	CP-OFDM QPSK	1@1	23.28	24.65	0.2917
66	15	5	422500	1712.5	CP-OFDM QPSK	1@23	22.91	24.28	0.2679
66	15	5	429000	1745	DFT-s-OFDM PI/2 BPSK	12@6	24.6	25.97	0.3954
66	15	5	429000	1745	DFT-s-	1@1	24.54	25.91	0.3899

					OFDM PI/2 BPSK					
66	15	5	429000	1745	DFT-s- OFDM PI/2 BPSK	1@23	24.49	25.86	0.3855	
66	15	5	429000	1745	DFT-s- OFDM QPSK	12@6	24.67	26.04	0.4018	
66	15	5	429000	1745	DFT-s- OFDM QPSK	1@1	24.7	26.07	0.4046	
66	15	5	429000	1745	DFT-s- OFDM QPSK	1@23	24.73	26.1	0.4074	
66	15	5	429000	1745	DFT-s- OFDM 16 QAM	12@6	23.51	24.88	0.3076	
66	15	5	429000	1745	DFT-s- OFDM 16 QAM	1@1	23.71	25.08	0.3221	
66	15	5	429000	1745	DFT-s- OFDM 16 QAM	1@23	23.67	25.04	0.3192	
66	15	5	429000	1745	DFT-s- OFDM 64 QAM	12@6	22.21	23.58	0.2280	
66	15	5	429000	1745	DFT-s- OFDM 64 QAM	1@1	22.18	23.55	0.2265	
66	15	5	429000	1745	DFT-s- OFDM 64 QAM	1@23	22.22	23.59	0.2286	
66	15	5	429000	1745	DFT-s- OFDM 256 QAM	12@6	19.9	21.27	0.1340	
66	15	5	429000	1745	DFT-s- OFDM 256 QAM	1@1	19.83	21.2	0.1318	
66	15	5	429000	1745	DFT-s- OFDM 256 QAM	1@23	19.8	21.17	0.1309	
66	15	5	429000	1745	CP-OFDM QPSK	13@6	23.14	24.51	0.2825	
66	15	5	429000	1745	CP-OFDM QPSK	1@1	22.96	24.33	0.2710	
66	15	5	429000	1745	CP-OFDM QPSK	1@23	23.05	24.42	0.2767	
66	15	5	435500	1777.5	DFT-s- OFDM PI/2 BPSK	12@6	24.43	25.8	0.3802	
66	15	5	435500	1777.5	DFT-s- OFDM PI/2 BPSK	1@1	24.34	25.71	0.3724	
66	15	5	435500	1777.5	DFT-s- OFDM PI/2 BPSK	1@23	24.33	25.7	0.3715	
66	15	5	435500	1777.5	DFT-s- OFDM QPSK	12@6	24.46	25.83	0.3828	
66	15	5	435500	1777.5	DFT-s- OFDM QPSK	1@1	24.47	25.84	0.3837	
66	15	5	435500	1777.5	DFT-s- OFDM QPSK	1@23	24.6	25.97	0.3954	
66	15	5	435500	1777.5	DFT-s- OFDM 16	12@6	23.29	24.66	0.2924	

QAM										
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@1	23.46	24.83	0.3041	
66	15	5	435500	1777.5	DFT-s-OFDM 16 QAM	1@23	23.52	24.89	0.3083	
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	12@6	21.95	23.32	0.2148	
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@1	21.98	23.35	0.2163	
66	15	5	435500	1777.5	DFT-s-OFDM 64 QAM	1@23	22	23.37	0.2173	
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	12@6	19.63	21	0.1259	
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@1	19.58	20.95	0.1245	
66	15	5	435500	1777.5	DFT-s-OFDM 256 QAM	1@23	19.59	20.96	0.1247	
66	15	5	435500	1777.5	CP-OFDM QPSK	13@6	22.95	24.32	0.2704	
66	15	5	435500	1777.5	CP-OFDM QPSK	1@1	22.98	24.35	0.2723	
66	15	5	435500	1777.5	CP-OFDM QPSK	1@23	22.58	23.95	0.2483	
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	25@12	24.68	26.05	0.4027	
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@1	24.53	25.9	0.3890	
66	15	10	423000	1715	DFT-s-OFDM PI/2 BPSK	1@50	24.57	25.94	0.3926	
66	15	10	423000	1715	DFT-s-OFDM QPSK	25@12	24.67	26.04	0.4018	
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@1	24.69	26.06	0.4036	
66	15	10	423000	1715	DFT-s-OFDM QPSK	1@50	24.78	26.15	0.4121	
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	25@12	23.67	25.04	0.3192	
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@1	23.75	25.12	0.3251	
66	15	10	423000	1715	DFT-s-OFDM 16 QAM	1@50	23.8	25.17	0.3289	
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	25@12	22.29	23.66	0.2323	
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@1	22.26	23.63	0.2307	
66	15	10	423000	1715	DFT-s-OFDM 64 QAM	1@50	22.26	23.63	0.2307	

66	15	10	423000	1715	DFT-s-OFDM 256 QAM	25@12	19.79	21.16	0.1306
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@1	19.9	21.27	0.1340
66	15	10	423000	1715	DFT-s-OFDM 256 QAM	1@50	19.83	21.2	0.1318
66	15	10	423000	1715	CP-OFDM QPSK	26@13	23.13	24.5	0.2818
66	15	10	423000	1715	CP-OFDM QPSK	1@1	23.24	24.61	0.2891
66	15	10	423000	1715	CP-OFDM QPSK	1@50	22.94	24.31	0.2698
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	25@12	24.57	25.94	0.3926
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.51	25.88	0.3873
66	15	10	429000	1745	DFT-s-OFDM PI/2 BPSK	1@50	24.47	25.84	0.3837
66	15	10	429000	1745	DFT-s-OFDM QPSK	25@12	24.58	25.95	0.3936
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@1	24.59	25.96	0.3945
66	15	10	429000	1745	DFT-s-OFDM QPSK	1@50	24.69	26.06	0.4036
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	25@12	23.6	24.97	0.3141
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.68	25.05	0.3199
66	15	10	429000	1745	DFT-s-OFDM 16 QAM	1@50	23.67	25.04	0.3192
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	25@12	22.24	23.61	0.2296
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@1	22.16	23.53	0.2254
66	15	10	429000	1745	DFT-s-OFDM 64 QAM	1@50	22.18	23.55	0.2265
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	25@12	22.37	23.74	0.2366
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.77	21.14	0.1300
66	15	10	429000	1745	DFT-s-OFDM 256 QAM	1@50	19.78	21.15	0.1303
66	15	10	429000	1745	CP-OFDM QPSK	26@13	23.04	24.41	0.2761
66	15	10	429000	1745	CP-OFDM QPSK	1@1	23.17	24.54	0.2844
66	15	10	429000	1745	CP-OFDM QPSK	1@50	22.89	24.26	0.2667
66	15	10	435000	1775	DFT-s-	25@12	24.4	25.77	0.3776

					OFDM PI/2 BPSK					
66	15	10	435000	1775	DFT-s- OFDM PI/2 BPSK	1@1	24.28	25.65	0.3673	
66	15	10	435000	1775	DFT-s- OFDM PI/2 BPSK	1@50	24.3	25.67	0.3690	
66	15	10	435000	1775	DFT-s- OFDM QPSK	25@12	24.37	25.74	0.3750	
66	15	10	435000	1775	DFT-s- OFDM QPSK	1@1	24.41	25.78	0.3784	
66	15	10	435000	1775	DFT-s- OFDM QPSK	1@50	24.53	25.9	0.3890	
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	25@12	23.4	24.77	0.2999	
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	1@1	23.48	24.85	0.3055	
66	15	10	435000	1775	DFT-s- OFDM 16 QAM	1@50	23.52	24.89	0.3083	
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	25@12	22.03	23.4	0.2188	
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	1@1	22.02	23.39	0.2183	
66	15	10	435000	1775	DFT-s- OFDM 64 QAM	1@50	22.03	23.4	0.2188	
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	25@12	19.69	21.06	0.1276	
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	1@1	19.64	21.01	0.1262	
66	15	10	435000	1775	DFT-s- OFDM 256 QAM	1@50	19.63	21	0.1259	
66	15	10	435000	1775	CP-OFDM QPSK	26@13	22.89	24.26	0.2667	
66	15	10	435000	1775	CP-OFDM QPSK	1@1	22.65	24.02	0.2523	
66	15	10	435000	1775	CP-OFDM QPSK	1@50	22.67	24.04	0.2535	
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	36@18	24.78	26.15	0.4121	
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	1@1	24.75	26.12	0.4093	
66	15	15	423500	1717.5	DFT-s- OFDM PI/2 BPSK	1@77	24.75	26.12	0.4093	
66	15	15	423500	1717.5	DFT-s- OFDM QPSK	36@18	24.81	26.18	0.4150	
66	15	15	423500	1717.5	DFT-s- OFDM QPSK	1@1	24.82	26.19	0.4159	
66	15	15	423500	1717.5	DFT-s- OFDM	1@77	24.98	26.35	0.4315	



QPSK									
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	36@18	23.82	25.19	0.3304
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.9	25.27	0.3365
66	15	15	423500	1717.5	DFT-s-OFDM 16 QAM	1@77	23.95	25.32	0.3404
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	36@18	22.4	23.77	0.2382
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@1	22.39	23.76	0.2377
66	15	15	423500	1717.5	DFT-s-OFDM 64 QAM	1@77	22.4	23.77	0.2382
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	36@18	19.9	21.27	0.1340
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@1	19.88	21.25	0.1334
66	15	15	423500	1717.5	DFT-s-OFDM 256 QAM	1@77	19.94	21.31	0.1352
66	15	15	423500	1717.5	CP-OFDM QPSK	39@19	23.38	24.75	0.2985
66	15	15	423500	1717.5	CP-OFDM QPSK	1@1	23.43	24.8	0.3020
66	15	15	423500	1717.5	CP-OFDM QPSK	1@77	23.06	24.43	0.2773
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	36@18	24.74	26.11	0.4083
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.54	25.91	0.3899
66	15	15	429000	1745	DFT-s-OFDM PI/2 BPSK	1@77	24.68	26.05	0.4027
66	15	15	429000	1745	DFT-s-OFDM QPSK	36@18	24.75	26.12	0.4093
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@1	24.7	26.07	0.4046
66	15	15	429000	1745	DFT-s-OFDM QPSK	1@77	24.85	26.22	0.4188
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	36@18	23.74	25.11	0.3243
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.76	25.13	0.3258
66	15	15	429000	1745	DFT-s-OFDM 16 QAM	1@77	23.86	25.23	0.3334
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	36@18	22.31	23.68	0.2333
66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@1	22.19	23.56	0.2270

66	15	15	429000	1745	DFT-s-OFDM 64 QAM	1@77	22.35	23.72	0.2355
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	36@18	19.9	21.27	0.1340
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.84	21.21	0.1321
66	15	15	429000	1745	DFT-s-OFDM 256 QAM	1@77	19.95	21.32	0.1355
66	15	15	429000	1745	CP-OFDM QPSK	39@19	23.3	24.67	0.2931
66	15	15	429000	1745	CP-OFDM QPSK	1@1	23.06	24.43	0.2773
66	15	15	429000	1745	CP-OFDM QPSK	1@77	22.92	24.29	0.2685
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	36@18	24.53	25.9	0.3890
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	24.51	25.88	0.3873
66	15	15	434500	1772.5	DFT-s-OFDM PI/2 BPSK	1@77	24.55	25.92	0.3908
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	36@18	24.56	25.93	0.3917
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@1	24.62	25.99	0.3972
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@77	24.73	26.1	0.4074
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	36@18	23.58	24.95	0.3126
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.7	25.07	0.3214
66	15	15	434500	1772.5	DFT-s-OFDM 16 QAM	1@77	23.67	25.04	0.3192
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	36@18	22.08	23.45	0.2213
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@1	22.37	23.74	0.2366
66	15	15	434500	1772.5	DFT-s-OFDM 64 QAM	1@77	22.19	23.56	0.2270
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	36@18	19.76	21.13	0.1297
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@1	19.79	21.16	0.1306
66	15	15	434500	1772.5	DFT-s-OFDM 256 QAM	1@77	19.84	21.21	0.1321
66	15	15	434500	1772.5	CP-OFDM QPSK	39@19	23.07	24.44	0.2780
66	15	15	434500	1772.5	CP-OFDM QPSK	1@1	23.06	24.43	0.2773

66	15	15	434500	1772.5	CP-OFDM QPSK	1@77	22.89	24.26	0.2667
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	50@25	24.82	26.19	0.4159
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	1@1	24.73	26.1	0.4074
66	15	20	424000	1720	DFT-s- OFDM PI/2 BPSK	1@104	24.71	26.08	0.4055
66	15	20	424000	1720	DFT-s- OFDM QPSK	50@25	24.85	26.22	0.4188
66	15	20	424000	1720	DFT-s- OFDM QPSK	1@1	24.87	26.24	0.4207
66	15	20	424000	1720	DFT-s- OFDM QPSK	1@104	24.92	26.29	0.4256
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	50@25	23.79	25.16	0.3281
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	1@1	23.91	25.28	0.3373
66	15	20	424000	1720	DFT-s- OFDM 16 QAM	1@104	23.88	25.25	0.3350
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	50@25	22.4	23.77	0.2382
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	1@1	22.4	23.77	0.2382
66	15	20	424000	1720	DFT-s- OFDM 64 QAM	1@104	22.41	23.78	0.2388
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	50@25	20.26	21.63	0.1455
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	1@1	20.09	21.46	0.1400
66	15	20	424000	1720	DFT-s- OFDM 256 QAM	1@104	20.02	21.39	0.1377
66	15	20	424000	1720	CP-OFDM QPSK	53@26	23.32	24.69	0.2944
66	15	20	424000	1720	CP-OFDM QPSK	1@1	23.16	24.53	0.2838
66	15	20	424000	1720	CP-OFDM QPSK	1@104	23.05	24.42	0.2767
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	50@25	24.78	26.15	0.4121
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	1@1	24.57	25.94	0.3926
66	15	20	429000	1745	DFT-s- OFDM PI/2 BPSK	1@104	24.67	26.04	0.4018
66	15	20	429000	1745	DFT-s- OFDM QPSK	50@25	24.78	26.15	0.4121
66	15	20	429000	1745	DFT-s- OFDM	1@1	24.71	26.08	0.4055

QPSK									
66	15	20	429000	1745	DFT-s-OFDM QPSK	1@104	24.84	26.21	0.4178
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	50@25	23.77	25.14	0.3266
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@1	23.73	25.1	0.3236
66	15	20	429000	1745	DFT-s-OFDM 16 QAM	1@104	23.8	25.17	0.3289
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	50@25	22.32	23.69	0.2339
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@1	22.28	23.65	0.2317
66	15	20	429000	1745	DFT-s-OFDM 64 QAM	1@104	22.32	23.69	0.2339
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	50@25	20.75	22.12	0.1629
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@1	19.91	21.28	0.1343
66	15	20	429000	1745	DFT-s-OFDM 256 QAM	1@104	19.9	21.27	0.1340
66	15	20	429000	1745	CP-OFDM QPSK	53@26	23.28	24.65	0.2917
66	15	20	429000	1745	CP-OFDM QPSK	1@1	23.15	24.52	0.2831
66	15	20	429000	1745	CP-OFDM QPSK	1@104	23.01	24.38	0.2742
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	50@25	24.6	25.97	0.3954
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@1	24.63	26	0.3981
66	15	20	434000	1770	DFT-s-OFDM PI/2 BPSK	1@104	24.54	25.91	0.3899
66	15	20	434000	1770	DFT-s-OFDM QPSK	50@25	24.65	26.02	0.3999
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@1	24.73	26.1	0.4074
66	15	20	434000	1770	DFT-s-OFDM QPSK	1@104	24.71	26.08	0.4055
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	50@25	23.61	24.98	0.3148
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@1	23.79	25.16	0.3281
66	15	20	434000	1770	DFT-s-OFDM 16 QAM	1@104	23.71	25.08	0.3221
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	50@25	22.15	23.52	0.2249

66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@1	22.27	23.64	0.2312
66	15	20	434000	1770	DFT-s-OFDM 64 QAM	1@104	22.19	23.56	0.2270
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	50@25	19.79	21.16	0.1306
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@1	19.88	21.25	0.1334
66	15	20	434000	1770	DFT-s-OFDM 256 QAM	1@104	19.83	21.2	0.1318
66	15	20	434000	1770	CP-OFDM QPSK	53@26	23.14	24.51	0.2825
66	15	20	434000	1770	CP-OFDM QPSK	1@1	23.06	24.43	0.2773
66	15	20	434000	1770	CP-OFDM QPSK	1@104	22.9	24.27	0.2673
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	108@54	24.76	26.13	0.4102
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@1	24.74	26.11	0.4083
66	15	40	426000	1730	DFT-s-OFDM PI/2 BPSK	1@214	24.73	26.1	0.4074
66	15	40	426000	1730	DFT-s-OFDM QPSK	108@54	24.77	26.14	0.4111
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@1	24.76	26.13	0.4102
66	15	40	426000	1730	DFT-s-OFDM QPSK	1@214	24.89	26.26	0.4227
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	108@54	23.79	25.16	0.3281
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@1	23.81	25.18	0.3296
66	15	40	426000	1730	DFT-s-OFDM 16 QAM	1@214	23.85	25.22	0.3327
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	108@54	22.3	23.67	0.2328
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@1	22.25	23.62	0.2301
66	15	40	426000	1730	DFT-s-OFDM 64 QAM	1@214	22.33	23.7	0.2344
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	108@54	20.23	21.6	0.1445
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@1	19.99	21.36	0.1368
66	15	40	426000	1730	DFT-s-OFDM 256 QAM	1@214	20.18	21.55	0.1429
66	15	40	426000	1730	CP-OFDM	108@54	23.22	24.59	0.2877

QPSK									
66	15	40	426000	1730	CP-OFDM QPSK	1@1	23.17	24.54	0.2844
66	15	40	426000	1730	CP-OFDM QPSK	1@214	23.08	24.45	0.2786
66	15	40	429000	1745	DFT-s- OFDM PI/2 BPSK	108@54	24.76	26.13	0.4102
66	15	40	429000	1745	DFT-s- OFDM PI/2 BPSK	1@1	24.51	25.88	0.3873
66	15	40	429000	1745	DFT-s- OFDM PI/2 BPSK	1@214	24.57	25.94	0.3926
66	15	40	429000	1745	DFT-s- OFDM QPSK	108@54	24.78	26.15	0.4121
66	15	40	429000	1745	DFT-s- OFDM QPSK	1@1	24.61	25.98	0.3963
66	15	40	429000	1745	DFT-s- OFDM QPSK	1@214	24.61	25.98	0.3963
66	15	40	429000	1745	DFT-s- OFDM 16 QAM	108@54	23.67	25.04	0.3192
66	15	40	429000	1745	DFT-s- OFDM 16 QAM	1@1	23.69	25.06	0.3206
66	15	40	429000	1745	DFT-s- OFDM 16 QAM	1@214	23.55	24.92	0.3105
66	15	40	429000	1745	DFT-s- OFDM 64 QAM	108@54	22.2	23.57	0.2275
66	15	40	429000	1745	DFT-s- OFDM 64 QAM	1@1	22.17	23.54	0.2259
66	15	40	429000	1745	DFT-s- OFDM 64 QAM	1@214	22.07	23.44	0.2208
66	15	40	429000	1745	DFT-s- OFDM 256 QAM	108@54	19.79	21.16	0.1306
66	15	40	429000	1745	DFT-s- OFDM 256 QAM	1@1	19.83	21.2	0.1318
66	15	40	429000	1745	DFT-s- OFDM 256 QAM	1@214	19.83	21.2	0.1318
66	15	40	429000	1745	CP-OFDM QPSK	108@54	23.24	24.61	0.2891
66	15	40	429000	1745	CP-OFDM QPSK	1@1	22.97	24.34	0.2716
66	15	40	429000	1745	CP-OFDM QPSK	1@214	22.83	24.2	0.2630
66	15	40	432000	1760	DFT-s- OFDM PI/2 BPSK	108@54	24.65	26.02	0.3999
66	15	40	432000	1760	DFT-s- OFDM PI/2 BPSK	1@1	24.65	26.02	0.3999
66	15	40	432000	1760	DFT-s- OFDM PI/2 BPSK	1@214	24.23	25.6	0.3631
66	15	40	432000	1760	DFT-s- OFDM	108@54	24.68	26.05	0.4027

QPSK									
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@1	24.78	26.15	0.4121
66	15	40	432000	1760	DFT-s-OFDM QPSK	1@214	24.56	25.93	0.3917
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	108@54	23.68	25.05	0.3199
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@1	23.79	25.16	0.3281
66	15	40	432000	1760	DFT-s-OFDM 16 QAM	1@214	23.61	24.98	0.3148
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	108@54	22.24	23.61	0.2296
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@1	22.29	23.66	0.2323
66	15	40	432000	1760	DFT-s-OFDM 64 QAM	1@214	22.07	23.44	0.2208
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	108@54	20.14	21.51	0.1416
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@1	20	21.37	0.1371
66	15	40	432000	1760	DFT-s-OFDM 256 QAM	1@214	19.86	21.23	0.1327
66	15	40	432000	1760	CP-OFDM QPSK	108@54	23.15	24.52	0.2831
66	15	40	432000	1760	CP-OFDM QPSK	1@1	23.39	24.76	0.2992
66	15	40	432000	1760	CP-OFDM QPSK	1@214	22.83	24.2	0.2630

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00003	PASS	NV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00324	PASS	LV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00651	PASS	HV
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00548	PASS	-30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00402	PASS	-20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00284	PASS	-10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00651	PASS	0°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00627	PASS	10°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00663	PASS	20°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00286	PASS	30°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00054	PASS	40°C
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	0.00356	PASS	50°C



## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	100@0	4.05	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM PI/2 BPSK	1@0	4.28	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	100@0	5.33	13	PASS
66	15	20	424000	1720.0	DFT-s-OFDM QPSK	1@0	5.73	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.01	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.26	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	5.35	13	PASS
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	1@0	5.67	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	100@0	4.05	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM PI/2 BPSK	1@0	4.3	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	100@0	5.39	13	PASS
66	15	20	434000	1770.0	DFT-s-OFDM QPSK	1@0	5.76	13	PASS

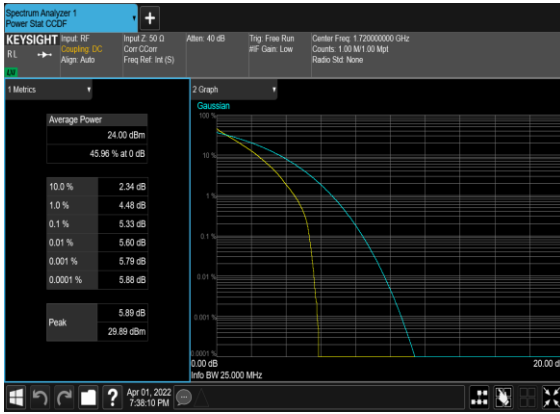
N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



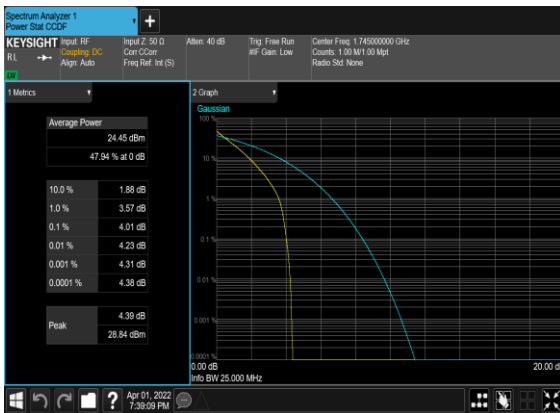
N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



## Occupied Bandwidth

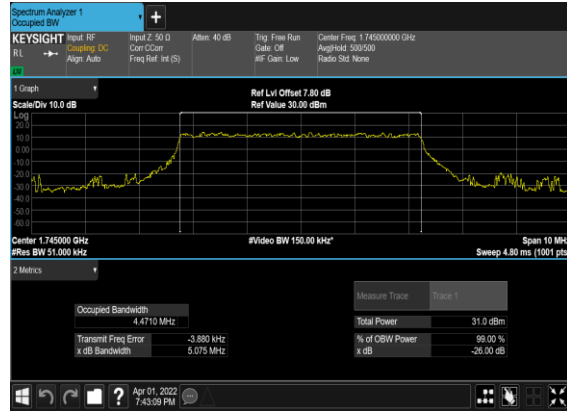
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	429000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4863	5.053
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	25@0	4.471	5.075
66	15	5	429000	1745.0	CP-OFDM QPSK	25@0	4.4805	5.11
66	15	5	429000	1745.0	CP-OFDM 16 QAM	25@0	4.486	5.174
66	15	5	429000	1745.0	CP-OFDM 64 QAM	25@0	4.4631	5.038
66	15	5	429000	1745.0	CP-OFDM 256 QAM	25@0	4.4805	5.115
66	15	10	429000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.9061	9.638
66	15	10	429000	1745.0	DFT-s-OFDM QPSK	50@0	8.9238	9.713
66	15	10	429000	1745.0	CP-OFDM QPSK	52@0	9.2808	10.12
66	15	10	429000	1745.0	CP-OFDM 16 QAM	52@0	9.2845	9.995
66	15	10	429000	1745.0	CP-OFDM 64 QAM	52@0	9.2677	9.963
66	15	10	429000	1745.0	CP-OFDM 256 QAM	52@0	9.2807	9.922
66	15	15	429000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.38	14.32
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	75@0	13.441	14.39
66	15	15	429000	1745.0	CP-OFDM QPSK	79@0	14.085	14.98
66	15	15	429000	1745.0	CP-OFDM 16 QAM	79@0	14.105	15.06
66	15	15	429000	1745.0	CP-OFDM 64 QAM	79@0	14.113	14.99
66	15	15	429000	1745.0	CP-OFDM 256 QAM	79@0	14.076	15.0
66	15	20	429000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.917	18.88
66	15	20	429000	1745.0	DFT-s-OFDM QPSK	100@0	17.87	18.95
66	15	20	429000	1745.0	CP-OFDM QPSK	106@0	18.905	20.02
66	15	20	429000	1745.0	CP-OFDM 16 QAM	106@0	18.925	19.86
66	15	20	429000	1745.0	CP-OFDM 64 QAM	106@0	18.906	20.08
66	15	20	429000	1745.0	CP-OFDM 256 QAM	106@0	18.951	19.98

66	15	40	429000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.574	40.14
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	216@0	38.482	40.09
66	15	40	429000	1745.0	CP-OFDM QPSK	216@0	38.576	40.1
66	15	40	429000	1745.0	CP-OFDM 16 QAM	216@0	38.587	40.04
66	15	40	429000	1745.0	CP-OFDM 64 QAM	216@0	38.603	39.98
66	15	40	429000	1745.0	CP-OFDM 256 QAM	216@0	38.565	40.0

### N66(5M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### N66(5M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



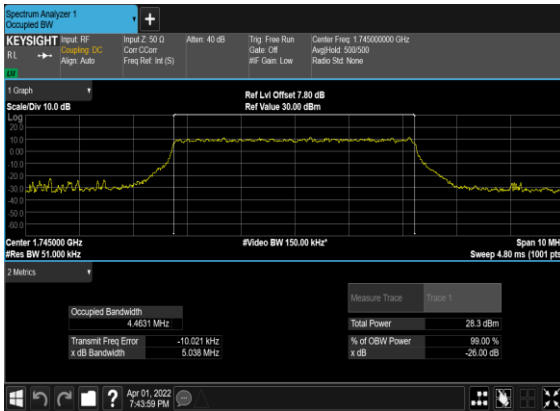
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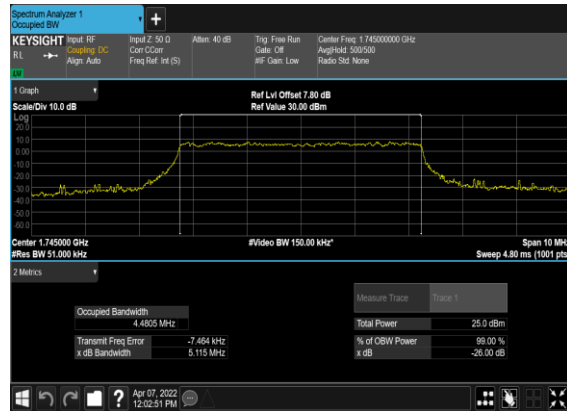
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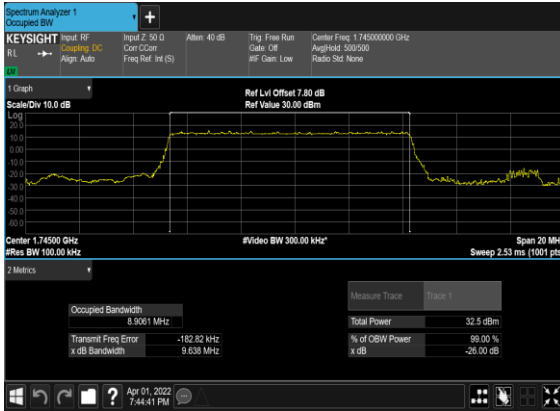
### N66(5M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



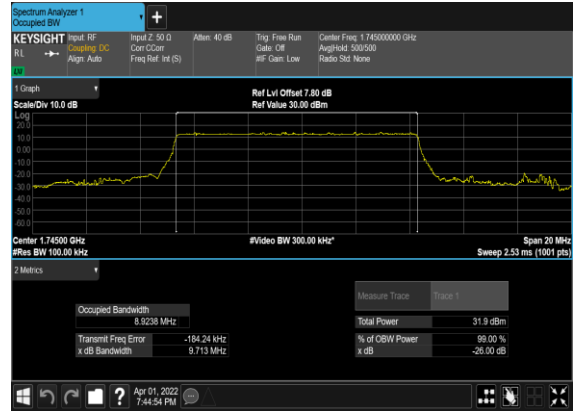
### N66(5M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



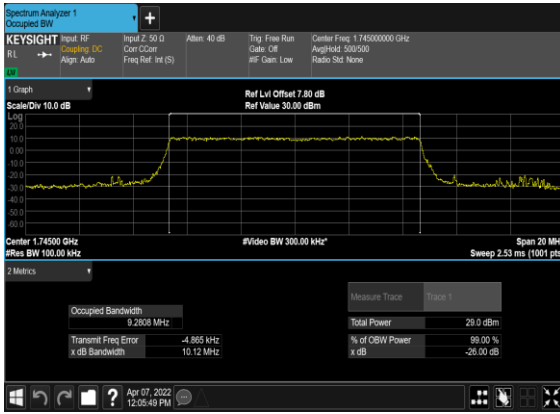
N66(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N66(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N66(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



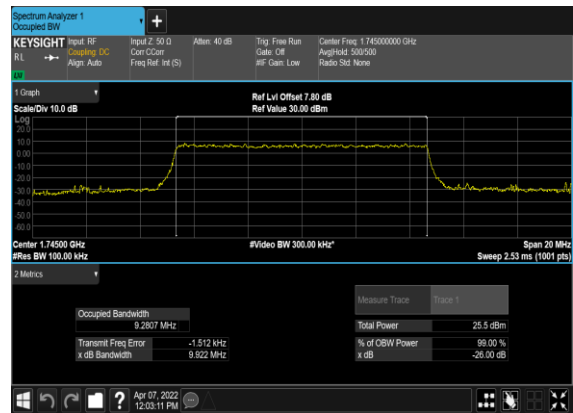
N66(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



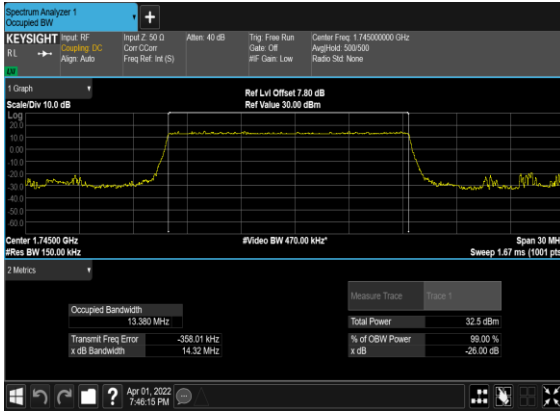
N66(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



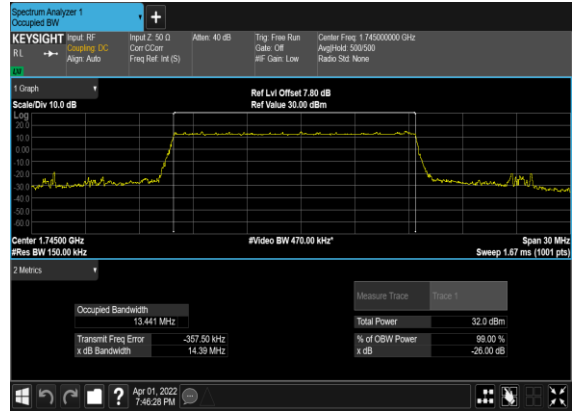
N66(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### N66(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### N66(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



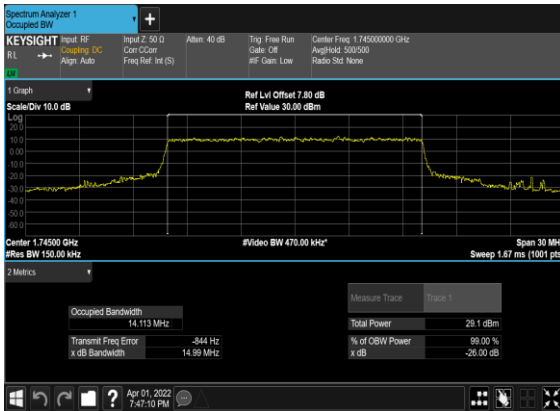
### N66(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



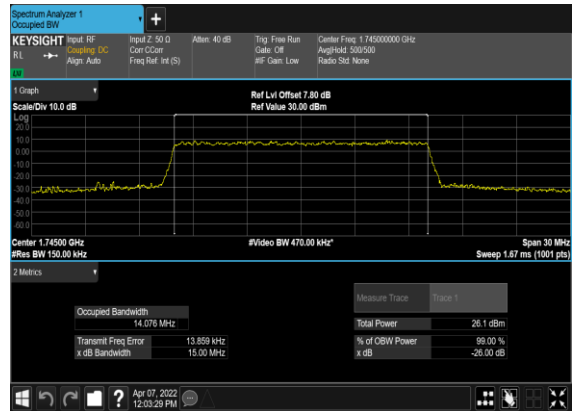
### N66(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N66(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

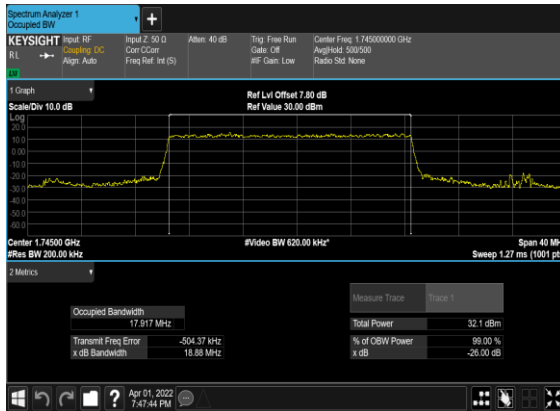


### N66(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

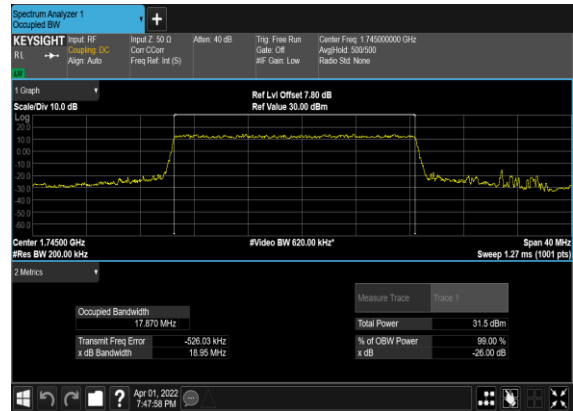




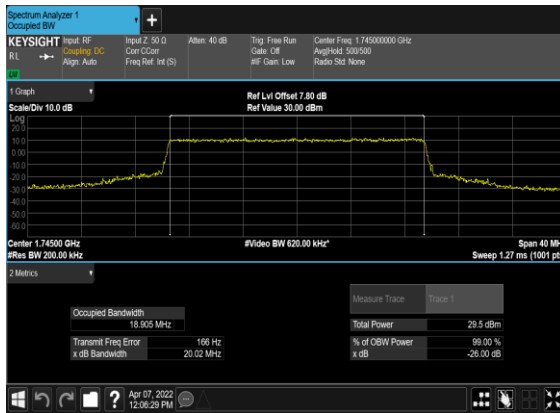
N66(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



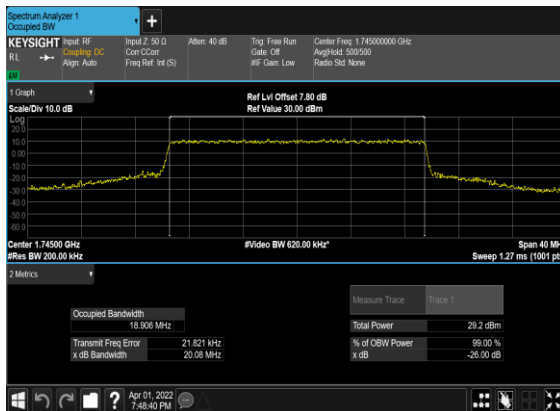
N66(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



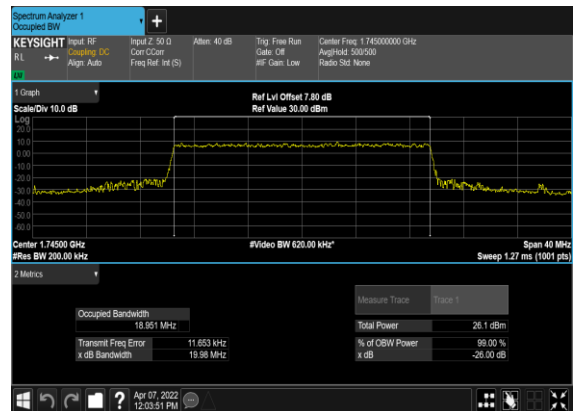
N66(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



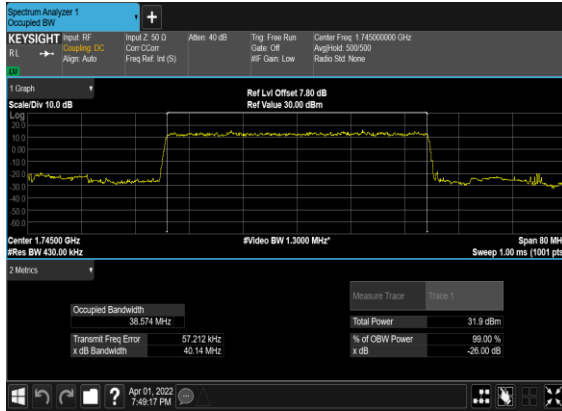
N66(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



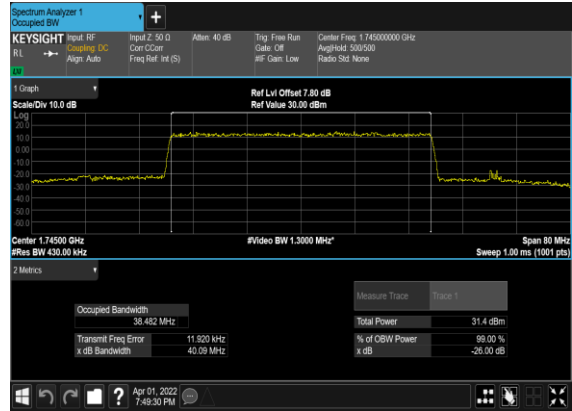
N66(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



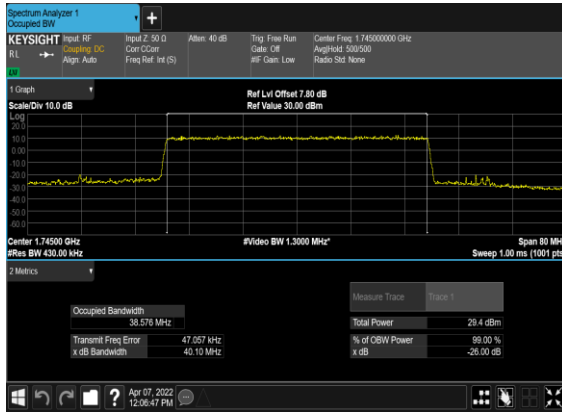
### N66(40M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



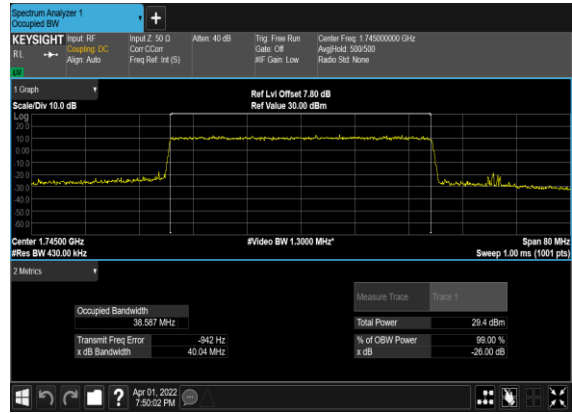
### N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



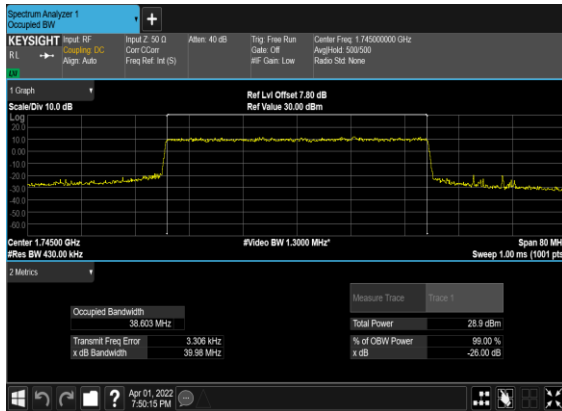
### N66(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



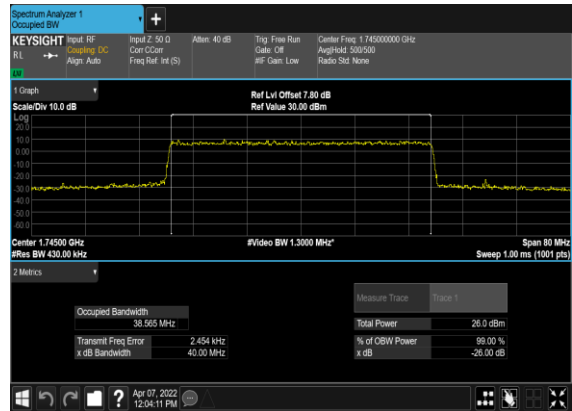
### N66(40M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



### N66(40M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



### N66(40M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

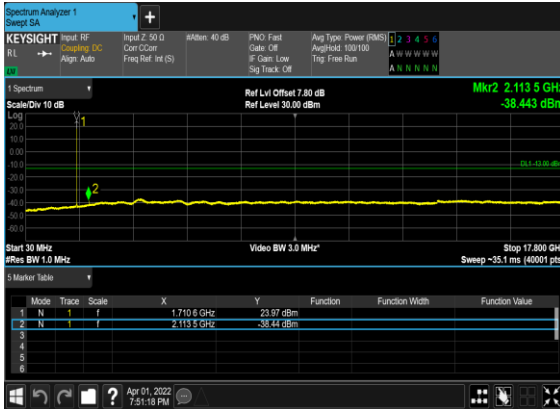


## Conducted Spurious Emissions

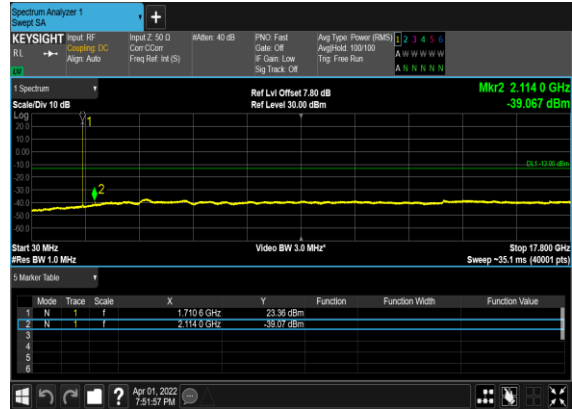
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	15	423500	1717.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	15	423500	1717.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	15	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	15	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	15	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	15	434500	1772.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	15	434500	1772.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>

66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	429000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

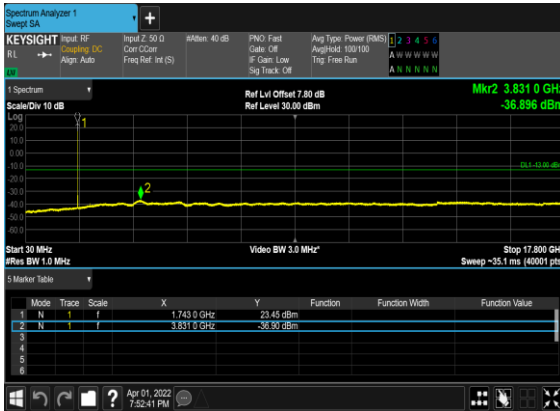
N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



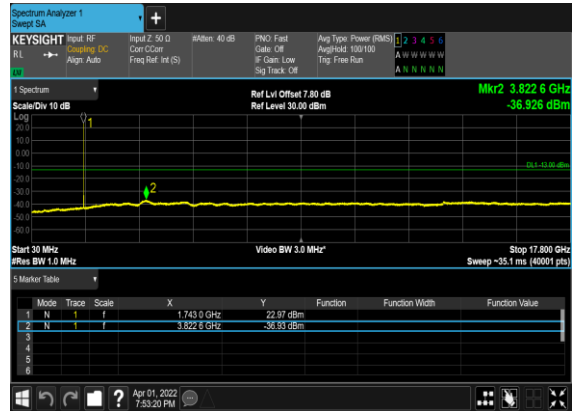
N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



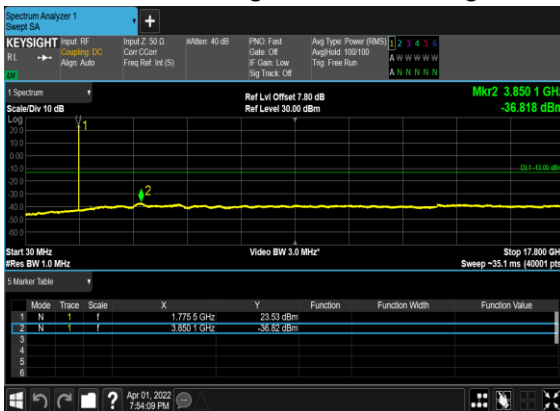
N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



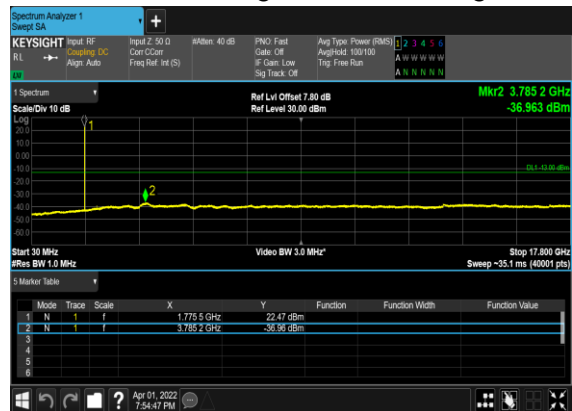
N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



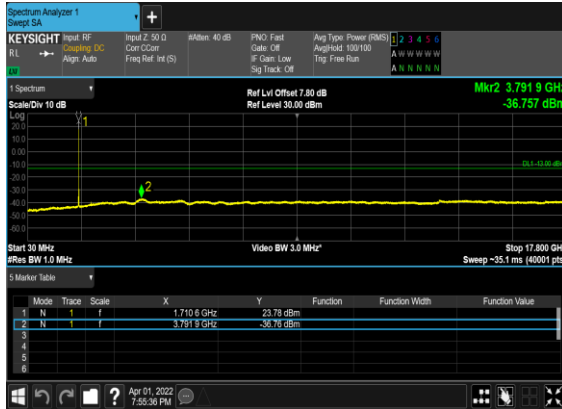
N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



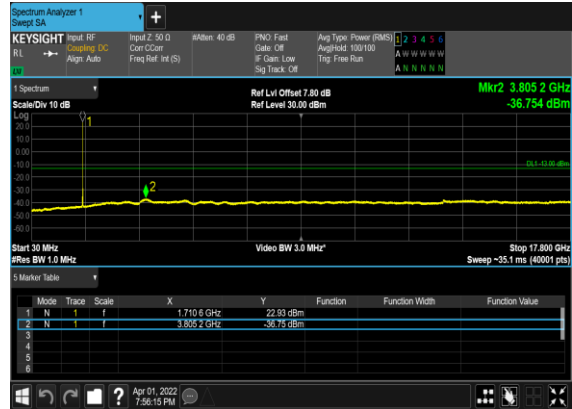
N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



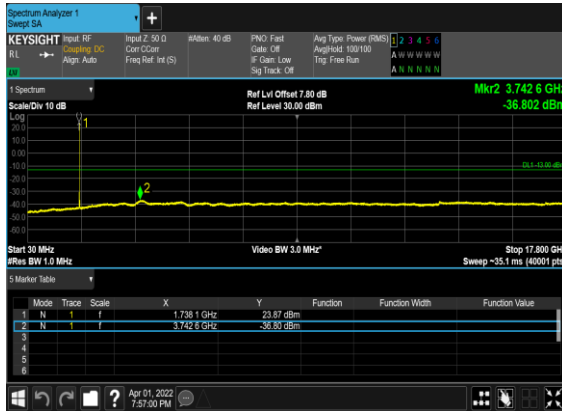
N66(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



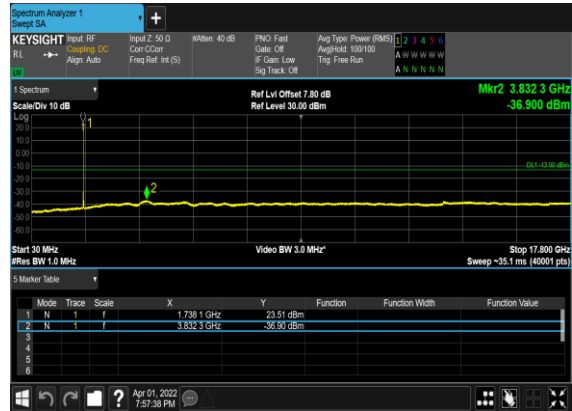
N66(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



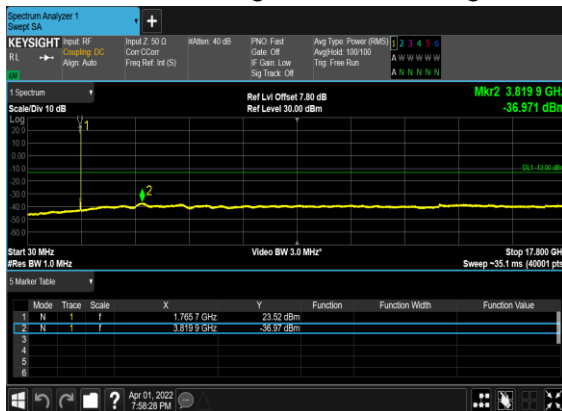
N66(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



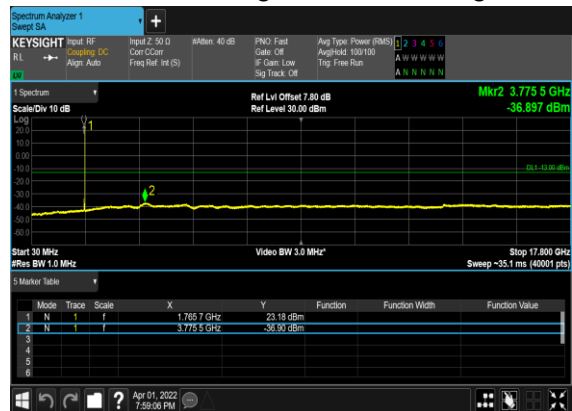
N66(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



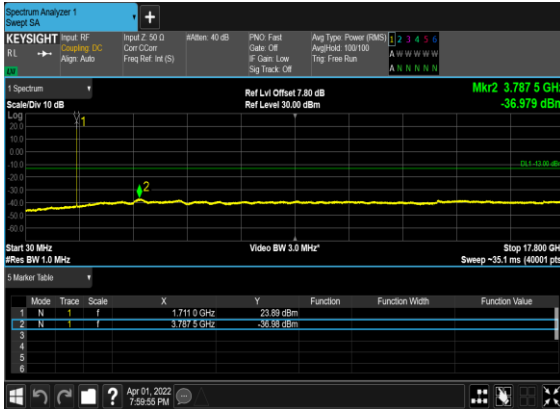
N66(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N66(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



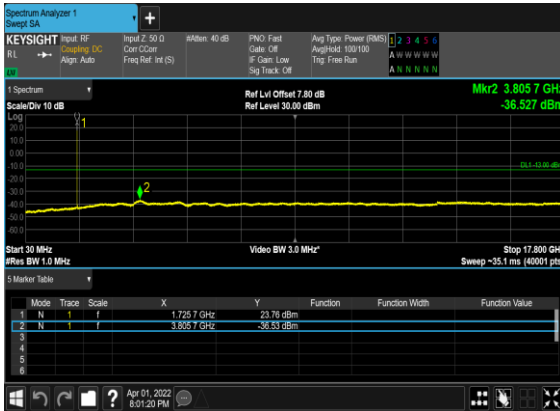
N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



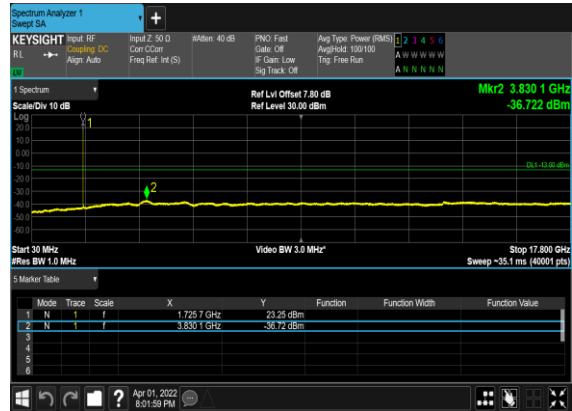
N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



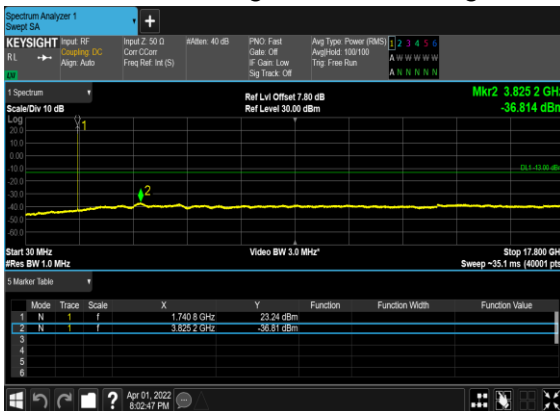
N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



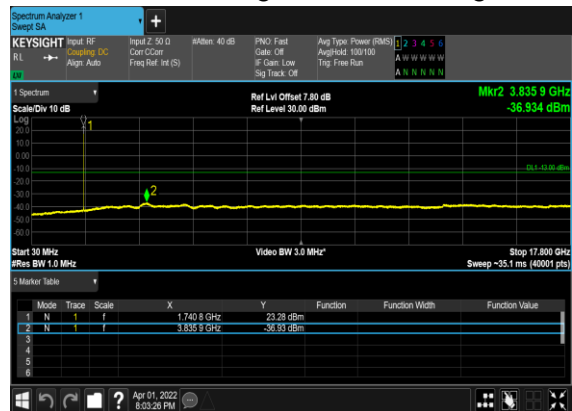
N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



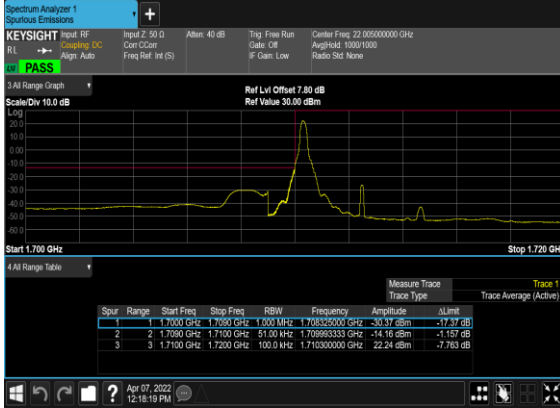
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	422500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	435500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	15	423500	1717.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	15	423500	1717.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
66	15	15	423500	1717.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
66	15	15	434500	1772.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
66	15	15	434500	1772.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
66	15	15	434500	1772.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	426000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	432000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS

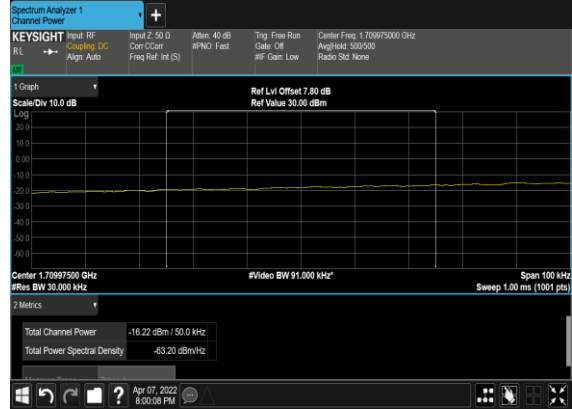


<b>66</b>	15	40	432000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	<b>PASS</b>
<b>66</b>	15	40	432000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	<b>PASS</b>

### N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



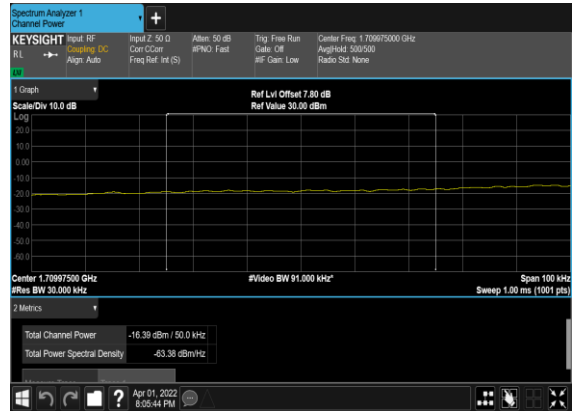
### N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



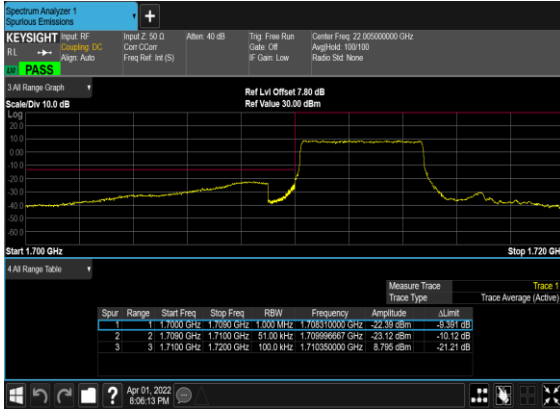
### N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



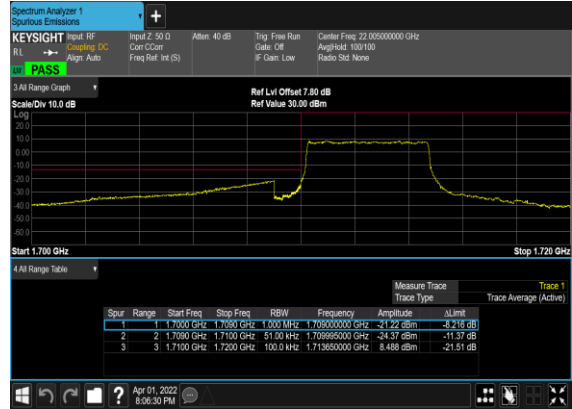
### N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



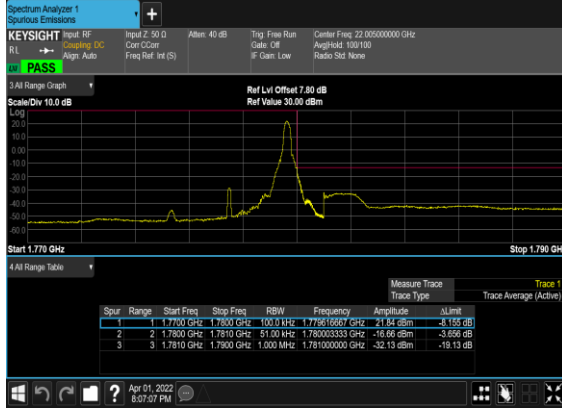
### N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



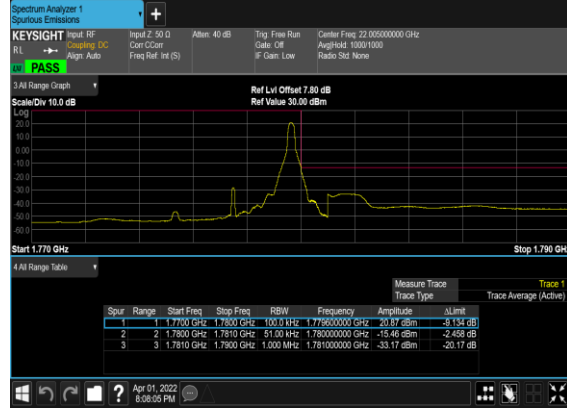
### N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



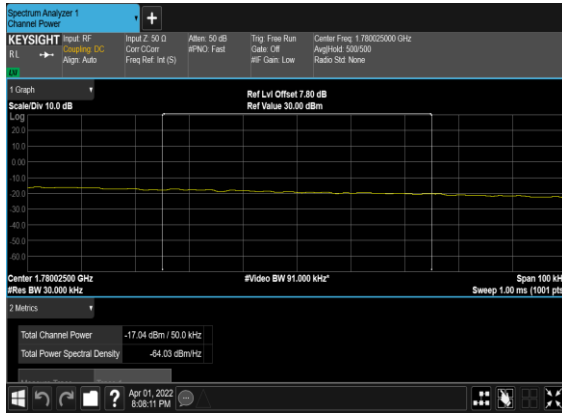
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



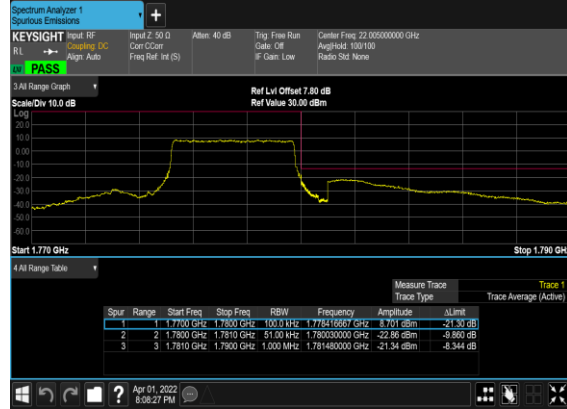
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch  
P\_PASS



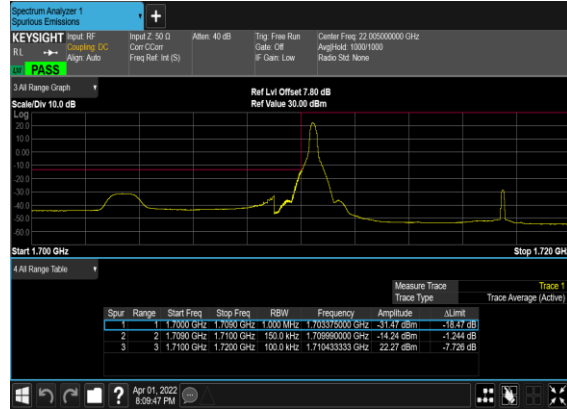
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



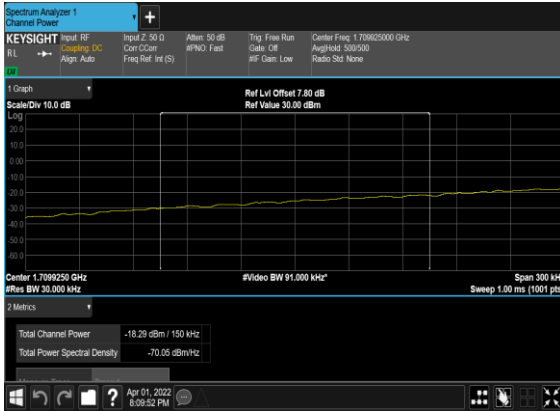
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



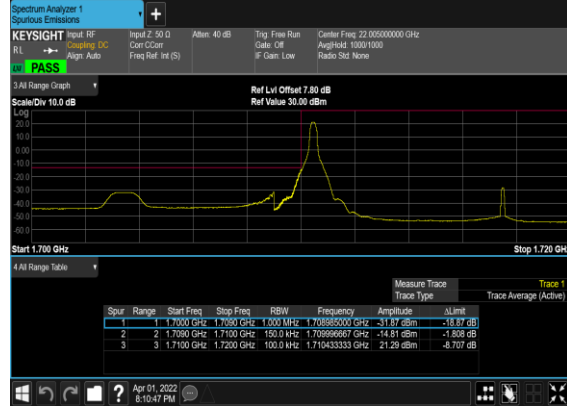
N66(15M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



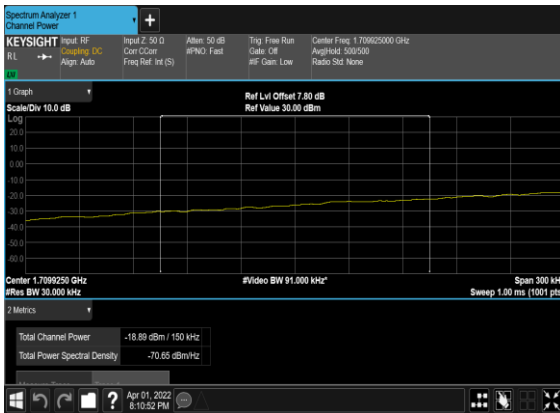
N66(15M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP  
PASS



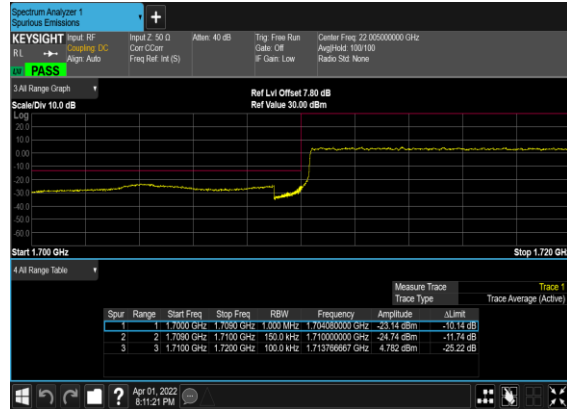
N66(15M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



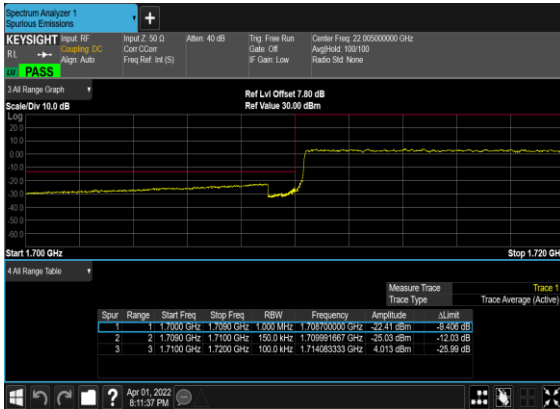
N66(15M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP  
PASS



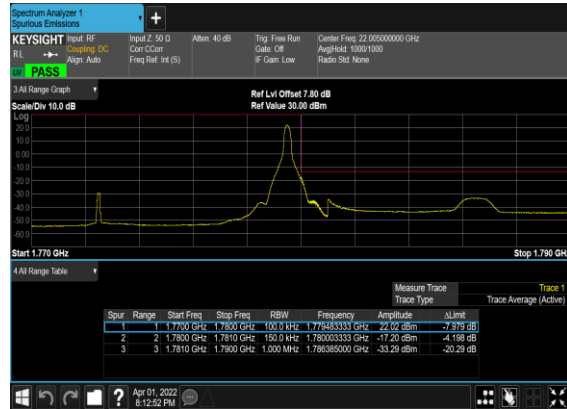
N66(15M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



N66(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



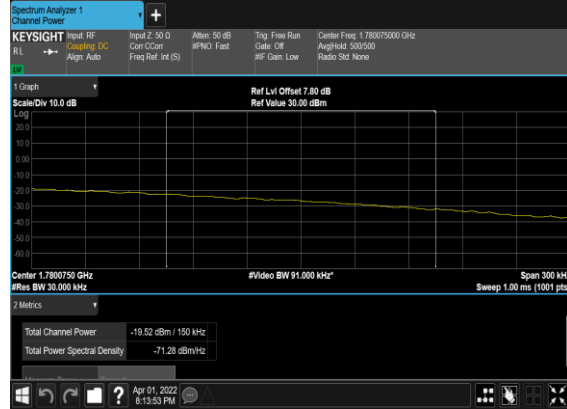
N66(15M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N66(15M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



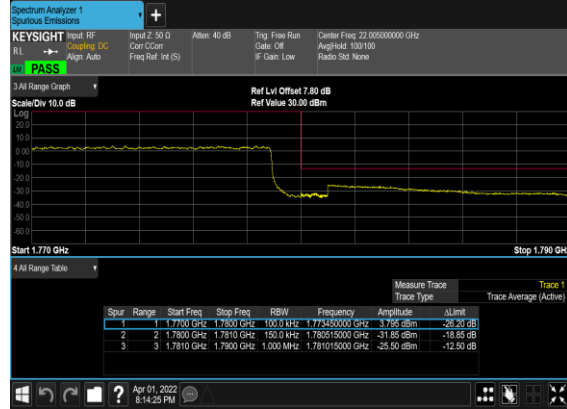
### N66(15M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch P\_PASS



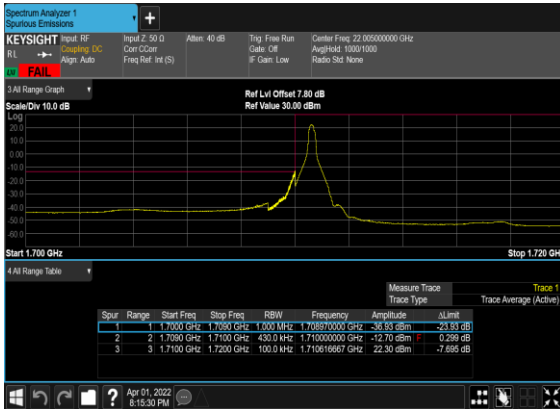
### N66(15M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_High\_CH



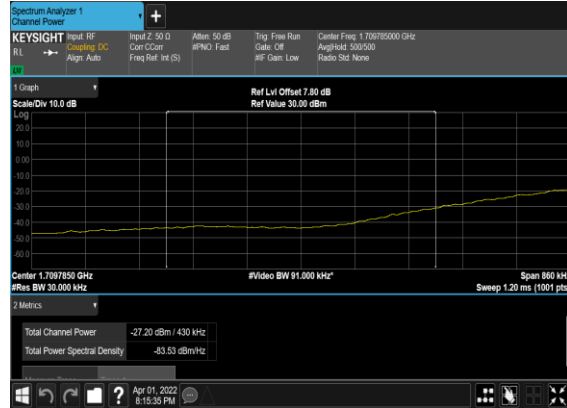
### N66(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_High\_CH



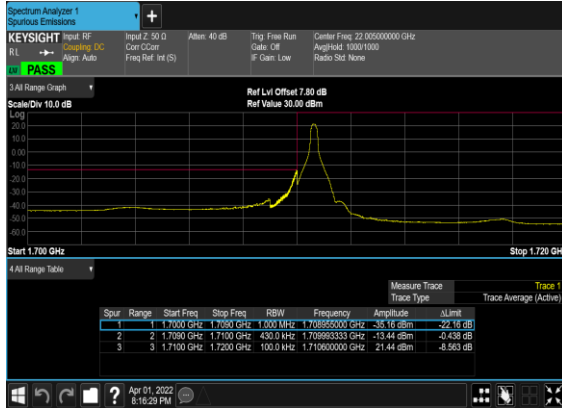
### N66(40M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



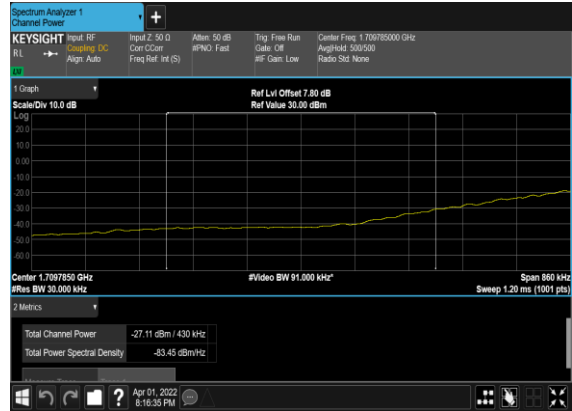
### N66(40M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_ch PASS



### N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



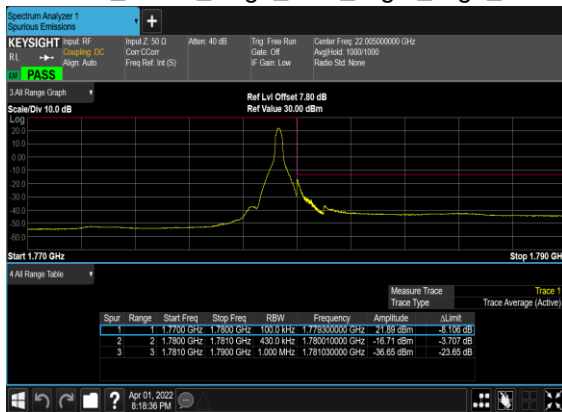
### N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



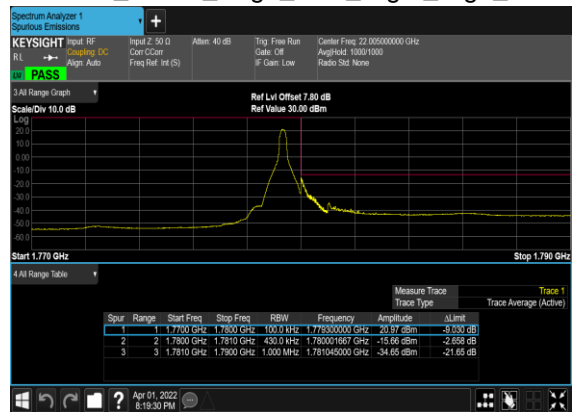
### N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



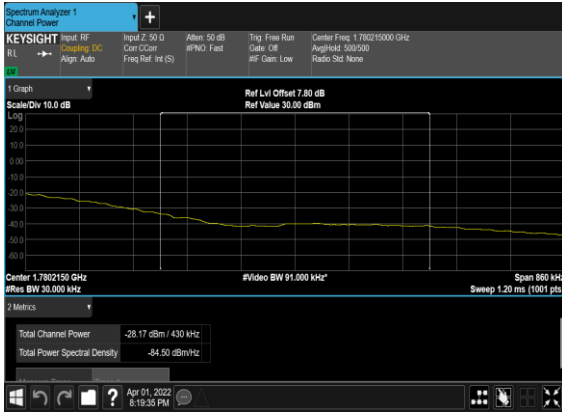
### N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



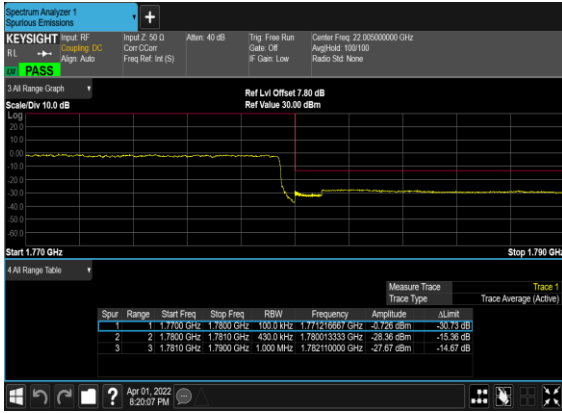
N66(40M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch  
P\_PASS



N66(40M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



N66(40M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

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

SA n12 / NR 15MHz / QPSK / ANT0									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1413	-56.29	-13	-43.29	-64.58	-59.52	3.98	9.36	H
	2119.5	-61.15	-13	-48.15	-71.79	-64.70	4.85	10.55	H
	2826	-62.81	-13	-49.81	-76.46	-67.74	5.50	12.58	H
	1413	-56.91	-13	-43.91	-65.08	-60.14	3.98	9.36	V
	2119.5	-59.91	-13	-46.91	-70.80	-63.46	4.85	10.55	V
	2826	-62.93	-13	-49.93	-76.51	-67.86	5.50	12.58	V
Middle	1415	-56.40	-13	-43.40	-64.68	-59.65	4.00	9.40	H
	2122.5	-60.92	-13	-47.92	-71.59	-64.49	4.88	10.60	H
	2830	-62.82	-13	-49.82	-76.47	-67.75	5.52	12.60	H
	1415	-57.11	-13	-44.11	-65.28	-60.36	4.00	9.40	V
	2122.5	-59.75	-13	-46.75	-70.67	-63.32	4.88	10.60	V
	2830	-62.89	-13	-49.89	-76.48	-67.82	5.52	12.60	V
Highest	1417	-55.98	-13	-42.98	-64.26	-59.15	4.10	9.42	H
	2125.5	-61.46	-13	-48.46	-72.16	-65.04	4.90	10.63	H
	2834	-62.67	-13	-49.67	-76.33	-67.59	5.55	12.62	H
	1417	-56.81	-13	-43.81	-64.97	-59.98	4.10	9.42	V
	2125.5	-60.36	-13	-47.36	-71.32	-63.94	4.90	10.63	V
	2834	-62.70	-13	-49.70	-76.29	-67.62	5.55	12.62	V

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