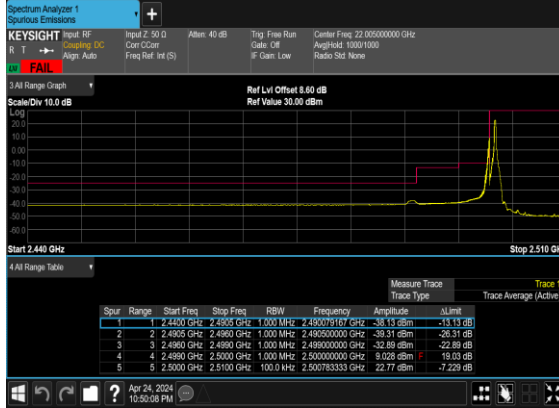
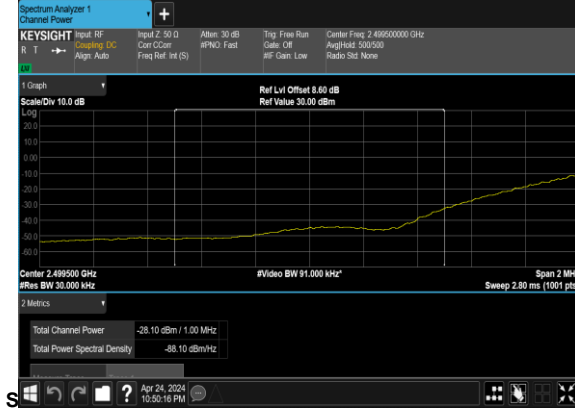


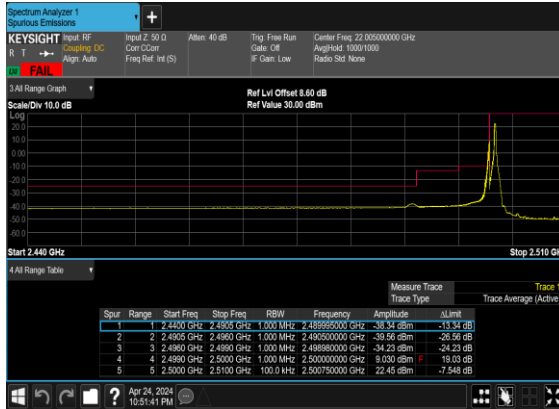
N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



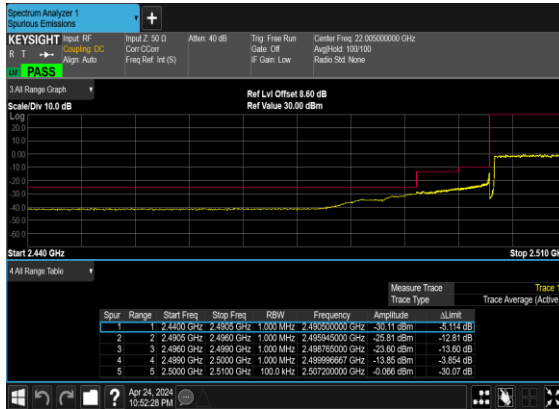
N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



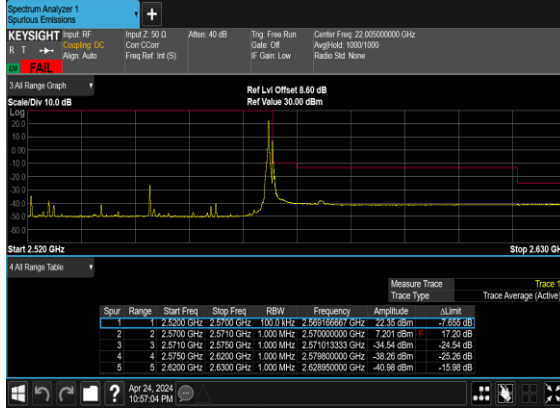
N7(50M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



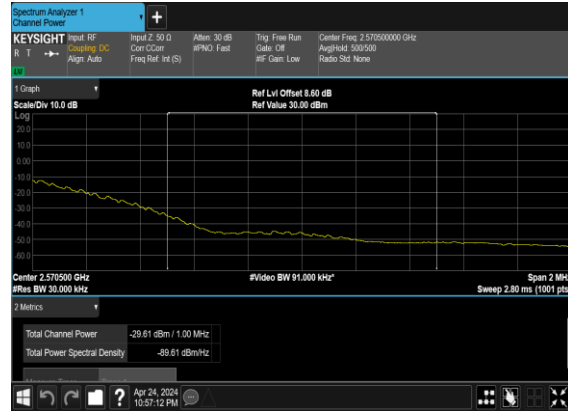
N7(50M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



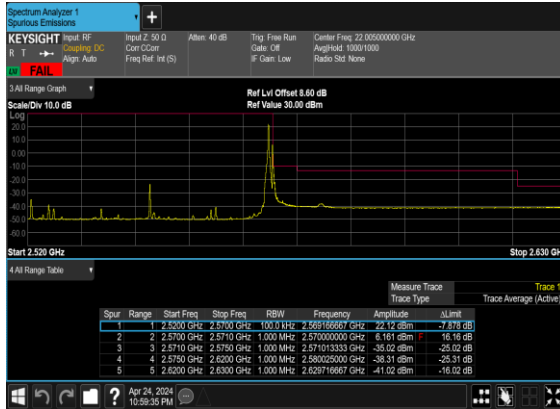
N7(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



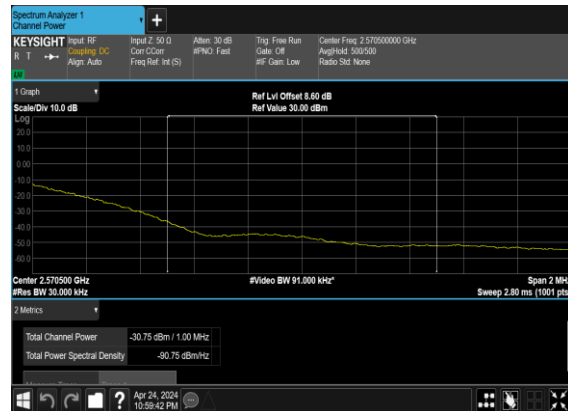
N7(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_ASS



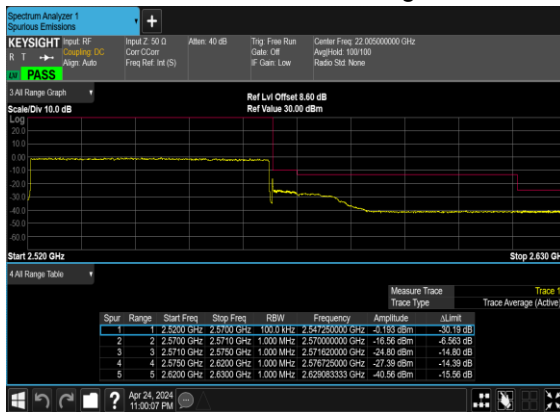
N7(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



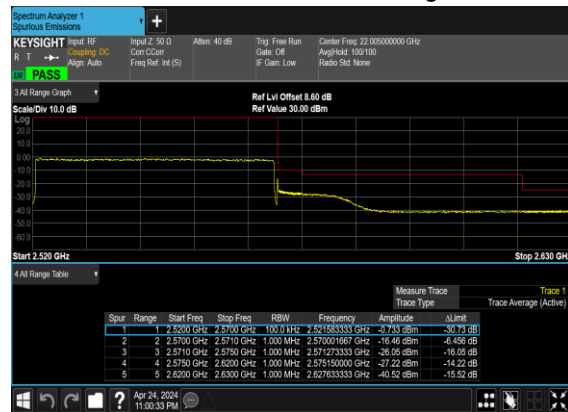
N7(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_ASS



N7(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



N7(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



Note: "CHP" means channel power integrated method.

# FR1 N38(ANT3)-SCS 15K

## Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>C</sub>)=-0.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@1	24.4	23.8	0.2399
38	15	5	514500	2572.5	DFT-s-OFDM 16 QAM	1@1	23.41	22.81	0.1910
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@1	24.27	23.67	0.2328
38	15	5	518500	2592.5	DFT-s-OFDM 16 QAM	1@1	23.25	22.65	0.1841
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@1	24.32	23.72	0.2355
38	15	5	523500	2617.5	DFT-s-OFDM 16 QAM	1@1	23.41	22.81	0.1910
38	15	10	515000	2575	DFT-s-OFDM QPSK	1@1	24.36	23.76	0.2377
38	15	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	23.38	22.78	0.1897
38	15	10	519000	2595	DFT-s-OFDM QPSK	1@1	24.28	23.68	0.2333
38	15	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.3	22.7	0.1862
38	15	10	523000	2615	DFT-s-OFDM QPSK	1@1	24.39	23.79	0.2393
38	15	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	23.37	22.77	0.1892
38	15	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	24.41	23.81	0.2404
38	15	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	23.42	22.82	0.1914
38	15	15	519000	2595	DFT-s-OFDM QPSK	1@1	24.3	23.7	0.2344
38	15	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.34	22.74	0.1879
38	15	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	24.32	23.72	0.2355
38	15	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	23.38	22.78	0.1897
38	15	20	516000	2580	DFT-s-OFDM QPSK	1@1	24.37	23.77	0.2382
38	15	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	23.4	22.8	0.1905
38	15	20	519000	2595	DFT-s-OFDM QPSK	1@1	24.31	23.71	0.2350
38	15	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.29	22.69	0.1858
38	15	20	522000	2610	DFT-s-OFDM QPSK	1@1	24.36	23.76	0.2377
38	15	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	23.32	22.72	0.1871
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@1	24.47	23.87	0.2438
38	15	25	516500	2582.5	DFT-s-OFDM 16 QAM	1@1	23.43	22.83	0.1919
38	15	25	519000	2595	DFT-s-OFDM QPSK	1@1	24.37	23.77	0.2382
38	15	25	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.25	22.65	0.1841
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@1	24.4	23.8	0.2399
38	15	25	521500	2607.5	DFT-s-OFDM 16 QAM	1@1	23.24	22.64	0.1837
38	15	30	517000	2585	DFT-s-OFDM QPSK	1@1	24.39	23.79	0.2393
38	15	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	23.48	22.88	0.1941
38	15	30	519000	2595	DFT-s-OFDM QPSK	1@1	24.39	23.79	0.2393
38	15	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.32	22.72	0.1871
38	15	30	521000	2605	DFT-s-OFDM QPSK	1@1	24.34	23.74	0.2366
38	15	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	23.28	22.68	0.1854
38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	108@54	24.12	23.52	0.2249

38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	24.1	23.5	0.2239
38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@214	24.17	23.57	0.2275
38	15	40	518000	2590	DFT-s-OFDM QPSK	108@54	24.19	23.59	0.2286
38	15	40	518000	2590	DFT-s-OFDM QPSK	1@1	24.41	23.81	0.2404
38	15	40	518000	2590	DFT-s-OFDM QPSK	1@214	24.42	23.82	0.2410
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	108@54	23.3	22.7	0.1862
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	23.42	22.82	0.1914
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	1@214	23.39	22.79	0.1901
38	15	40	518000	2590	DFT-s-OFDM 64 QAM	108@54	21.8	21.2	0.1318
38	15	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	21.78	21.18	0.1312
38	15	40	518000	2590	DFT-s-OFDM 64 QAM	1@214	21.8	21.2	0.1318
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	108@54	19.7	19.1	0.0813
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	19.98	19.38	0.0867
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	1@214	20.05	19.45	0.0881
38	15	40	518000	2590	CP-OFDM QPSK	108@54	22.63	22.03	0.1596
38	15	40	518000	2590	CP-OFDM QPSK	1@1	23.42	22.82	0.1914
38	15	40	518000	2590	CP-OFDM QPSK	1@214	23.38	22.78	0.1897
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	108@54	24.21	23.61	0.2296
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.13	23.53	0.2254
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@214	24.17	23.57	0.2275
38	15	40	519000	2595	DFT-s-OFDM QPSK	108@54	24.29	23.69	0.2339
38	15	40	519000	2595	DFT-s-OFDM QPSK	1@1	24.38	23.78	0.2388
38	15	40	519000	2595	DFT-s-OFDM QPSK	1@214	24.52	23.92	0.2466
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	108@54	23.32	22.72	0.1871
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.46	22.86	0.1932
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	1@214	23.48	22.88	0.1941
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	108@54	21.78	21.18	0.1312
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.82	21.22	0.1324
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	1@214	21.87	21.27	0.1340
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	108@54	19.8	19.2	0.0832
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	20.07	19.47	0.0885
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	1@214	20.14	19.54	0.0899
38	15	40	519000	2595	CP-OFDM QPSK	108@54	22.68	22.08	0.1614
38	15	40	519000	2595	CP-OFDM QPSK	1@1	23.43	22.83	0.1919
38	15	40	519000	2595	CP-OFDM QPSK	1@214	23.41	22.81	0.1910
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	108@54	24.11	23.51	0.2244
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	23.97	23.37	0.2173
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@214	24.18	23.58	0.2280
38	15	40	520000	2600	DFT-s-OFDM QPSK	108@54	24.21	23.61	0.2296
38	15	40	520000	2600	DFT-s-OFDM QPSK	1@1	24.3	23.7	0.2344
38	15	40	520000	2600	DFT-s-OFDM QPSK	1@214	24.43	23.83	0.2415
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	108@54	23.32	22.72	0.1871
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	23.25	22.65	0.1841
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	1@214	23.38	22.78	0.1897

<b>38</b>	15	40	520000	2600	DFT-s-OFDM 64 QAM	108@54	21.76	21.16	0.1306
<b>38</b>	15	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	21.59	20.99	0.1256
<b>38</b>	15	40	520000	2600	DFT-s-OFDM 64 QAM	1@214	21.82	21.22	0.1324
<b>38</b>	15	40	520000	2600	DFT-s-OFDM 256 QAM	108@54	19.68	19.08	0.0809
<b>38</b>	15	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	19.85	19.25	0.0841
<b>38</b>	15	40	520000	2600	DFT-s-OFDM 256 QAM	1@214	20.08	19.48	0.0887
<b>38</b>	15	40	520000	2600	CP-OFDM QPSK	108@54	22.71	22.11	0.1626
<b>38</b>	15	40	520000	2600	CP-OFDM QPSK	1@1	23.26	22.66	0.1845
<b>38</b>	15	40	520000	2600	CP-OFDM QPSK	1@214	23.42	22.82	0.1914

# FR1 N38(ANT2)-SCS 30K

## Transmitter Conducted Output Power And EIRP, ( $G_T - L_C$ )=-1.94dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
38	30	10	515000	2575	DFT-s-OFDM QPSK	1@1	25.22	23.28	0.2128
38	30	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	24.22	22.28	0.1690
38	30	10	519000	2595	DFT-s-OFDM QPSK	1@1	25.18	23.24	0.2109
38	30	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	24.12	22.18	0.1652
38	30	10	523000	2615	DFT-s-OFDM QPSK	1@1	25.24	23.3	0.2138
38	30	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	24.24	22.3	0.1698
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	25.35	23.41	0.2193
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	24.09	22.15	0.1641
38	30	15	519000	2595	DFT-s-OFDM QPSK	1@1	25.24	23.3	0.2138
38	30	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	24	22.06	0.1607
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	25.21	23.27	0.2123
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	24.02	22.08	0.1614
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	25.31	23.37	0.2173
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	24.1	22.16	0.1644
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	25.23	23.29	0.2133
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	24	22.06	0.1607
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	25.26	23.32	0.2148
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	23.97	22.03	0.1596
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@1	25.39	23.45	0.2213
38	30	25	516500	2582.5	DFT-s-OFDM 16 QAM	1@1	23.98	22.04	0.1600
38	30	25	519000	2595	DFT-s-OFDM QPSK	1@1	25.33	23.39	0.2183
38	30	25	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.92	21.98	0.1578
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@1	25.17	23.23	0.2104
38	30	25	521500	2607.5	DFT-s-OFDM 16 QAM	1@1	24.06	22.12	0.1629
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	25.34	23.4	0.2188
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	24.24	22.3	0.1698
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	25.27	23.33	0.2153
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	24.15	22.21	0.1663
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	25.18	23.24	0.2109
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	24.1	22.16	0.1644
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	25.02	23.08	0.2032
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	25.11	23.17	0.2075
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	25.11	23.17	0.2075
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	25.09	23.15	0.2065
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	25.41	23.47	0.2223
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	25.36	23.42	0.2198
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	24.19	22.25	0.1679
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	24.21	22.27	0.1687
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	24.22	22.28	0.1690
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	22.64	20.7	0.1175
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	22.79	20.85	0.1216
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	22.77	20.83	0.1211
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	20.64	18.7	0.0741
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	20.76	18.82	0.0762
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	20.64	18.7	0.0741
38	30	40	518000	2590	CP-OFDM QPSK	53@26	23.62	21.68	0.1472
38	30	40	518000	2590	CP-OFDM QPSK	1@1	23.46	21.52	0.1419

38	30	40	518000	2590	CP-OFDM QPSK	1@104	23.54	21.6	0.1445
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	25.03	23.09	0.2037
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	25.08	23.14	0.2061
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	25.12	23.18	0.2080
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	25.1	23.16	0.2070
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	25.48	23.54	0.2259
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	25.49	23.55	0.2265
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	24.18	22.24	0.1675
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	24.07	22.13	0.1633
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	24.1	22.16	0.1644
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	22.65	20.71	0.1178
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	22.77	20.83	0.1211
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	22.83	20.89	0.1227
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	20.6	18.66	0.0735
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	20.64	18.7	0.0741
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	20.63	18.69	0.0740
38	30	40	519000	2595	CP-OFDM QPSK	53@26	23.63	21.69	0.1476
38	30	40	519000	2595	CP-OFDM QPSK	1@1	23.52	21.58	0.1439
38	30	40	519000	2595	CP-OFDM QPSK	1@104	23.61	21.67	0.1469
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	25.08	23.14	0.2061
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	24.96	23.02	0.2004
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	25.11	23.17	0.2075
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	25.14	23.2	0.2089
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	25.4	23.46	0.2218
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	25.45	23.51	0.2244
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	24.17	22.23	0.1671
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	23.94	22	0.1585
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	24.07	22.13	0.1633
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	22.64	20.7	0.1175
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	22.67	20.73	0.1183
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	22.81	20.87	0.1222
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	20.67	18.73	0.0746
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	20.65	18.71	0.0743
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	20.77	18.83	0.0764
38	30	40	520000	2600	CP-OFDM QPSK	53@26	23.64	21.7	0.1479
38	30	40	520000	2600	CP-OFDM QPSK	1@1	23.53	21.59	0.1442
38	30	40	520000	2600	CP-OFDM QPSK	1@104	23.72	21.78	0.1507

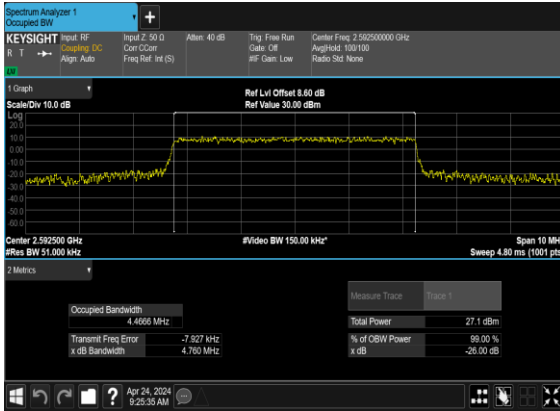
# FR1 N38(ANT3)-SCS 15K

## Occupied Bandwidth

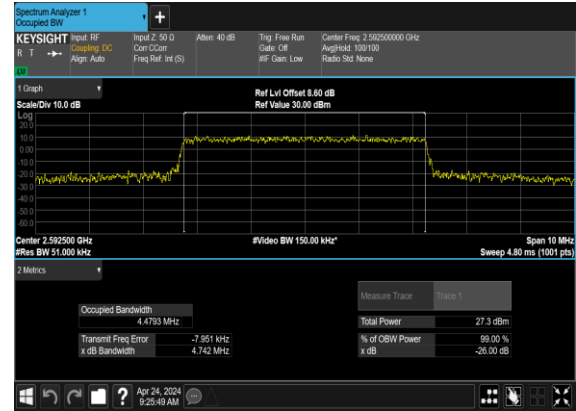
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
38	15	5	518500	2592.5	CP-OFDM QPSK	25@0	4.4666	4.76
38	15	5	518500	2592.5	CP-OFDM 16 QAM	25@0	4.4793	4.742
38	15	5	518500	2592.5	CP-OFDM 64 QAM	25@0	4.4586	4.8
38	15	5	518500	2592.5	CP-OFDM 256 QAM	25@0	4.4673	4.791
38	15	25	519000	2595.0	CP-OFDM QPSK	133@0	23.787	24.59
38	15	25	519000	2595.0	CP-OFDM 16 QAM	133@0	23.77	24.65
38	15	25	519000	2595.0	CP-OFDM 64 QAM	133@0	23.682	24.68
38	15	25	519000	2595.0	CP-OFDM 256 QAM	133@0	23.754	24.63



### N38(5M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### N38(5M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



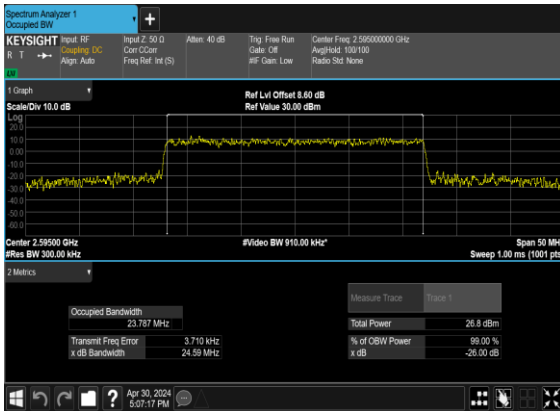
### N38(5M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



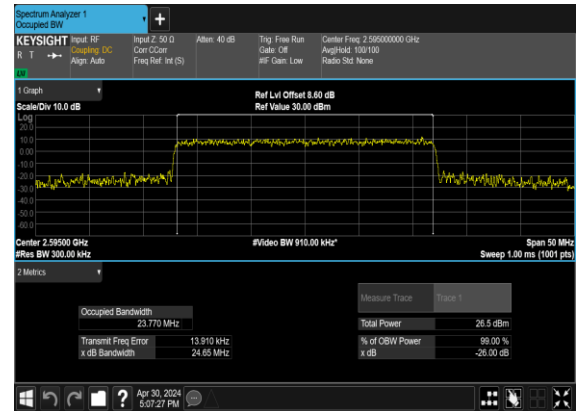
### N38(5M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



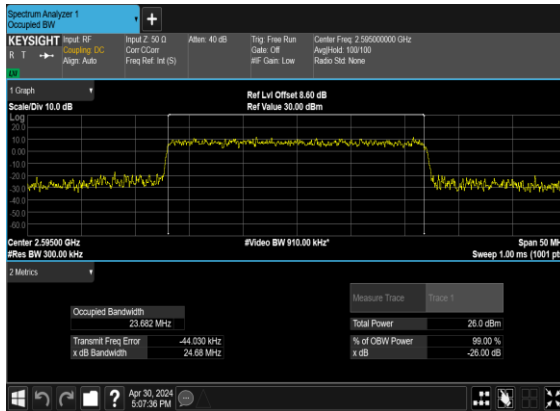
### N38(25M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



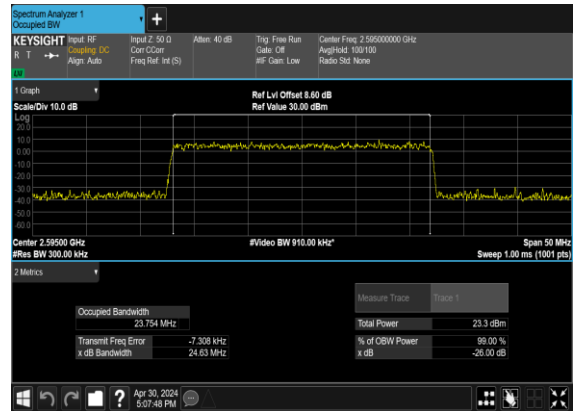
### N38(25M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



## N38(25M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



## N38(25M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

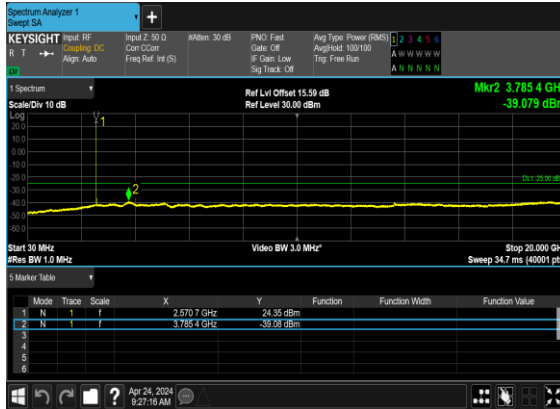


## Conducted Spurious Emissions

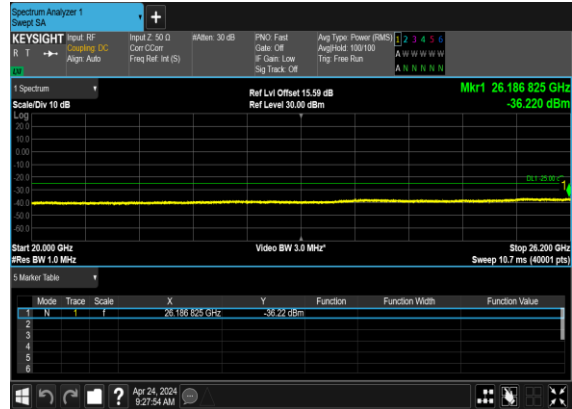
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	---

<b>38</b>	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	---
<b>38</b>	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	---
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	---
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>38</b>	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

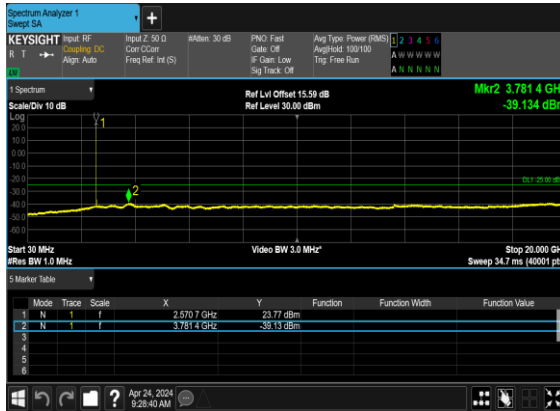
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



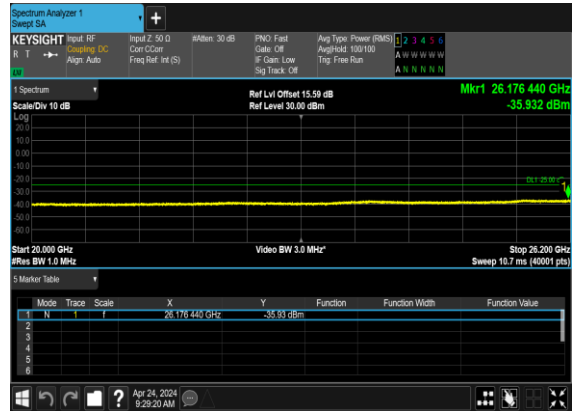
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



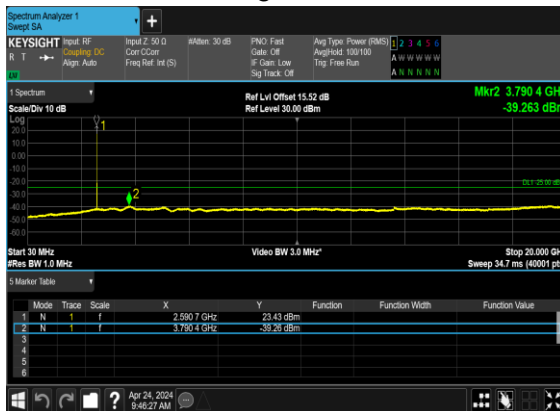
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



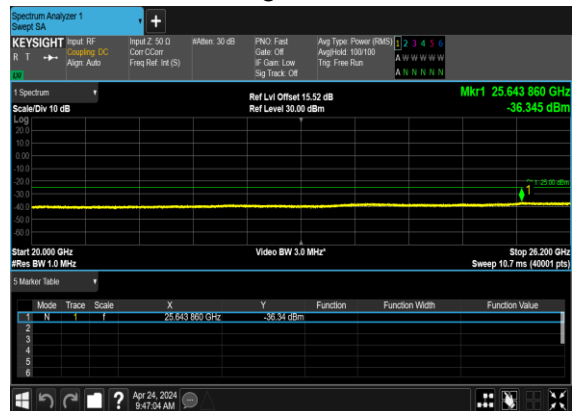
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



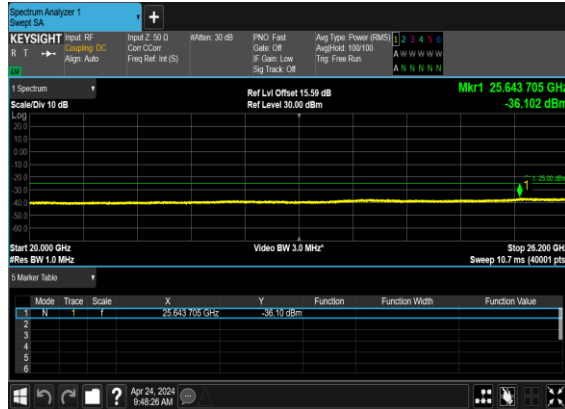
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



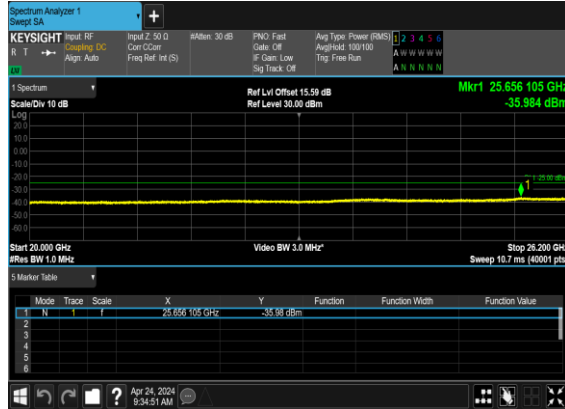
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



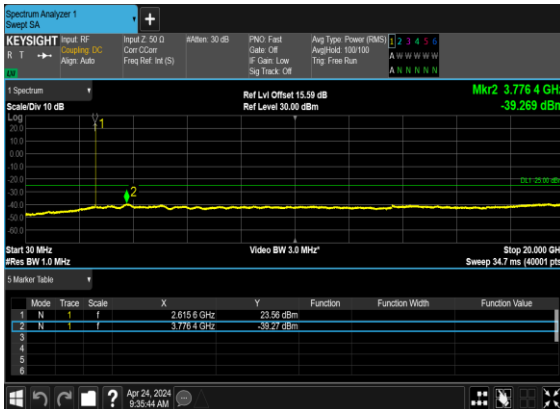
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



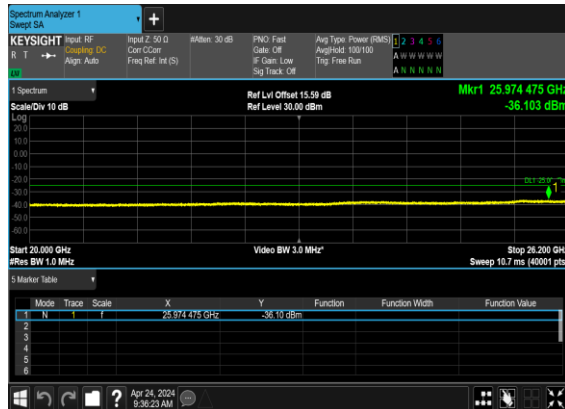
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



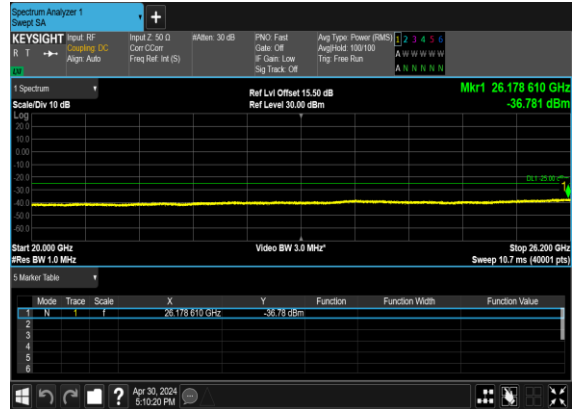
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



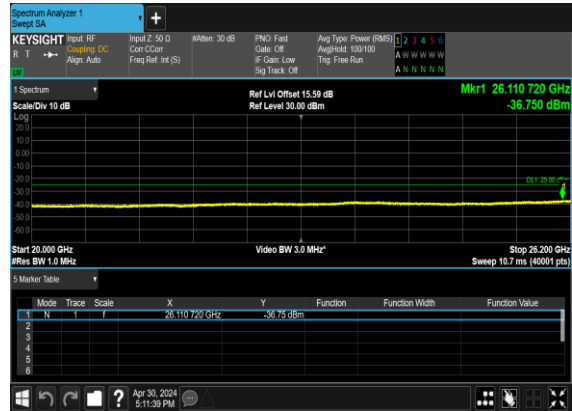
### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



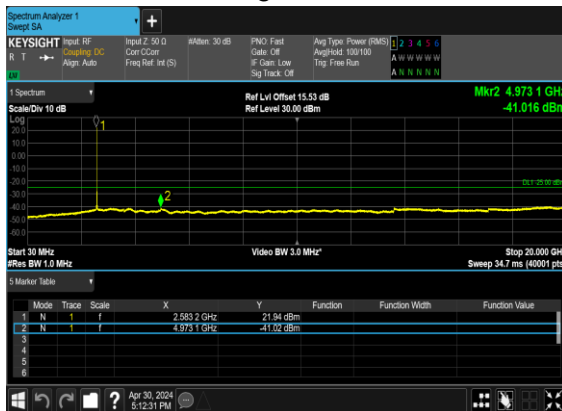
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



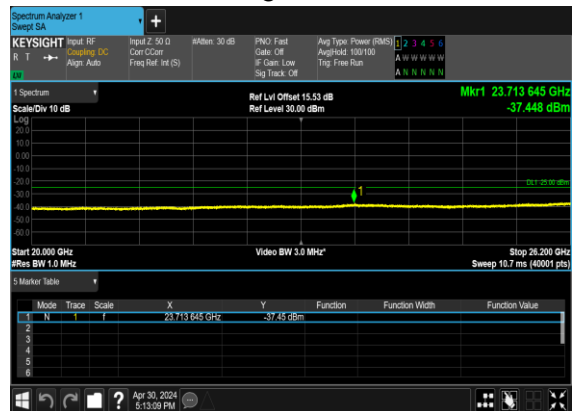
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



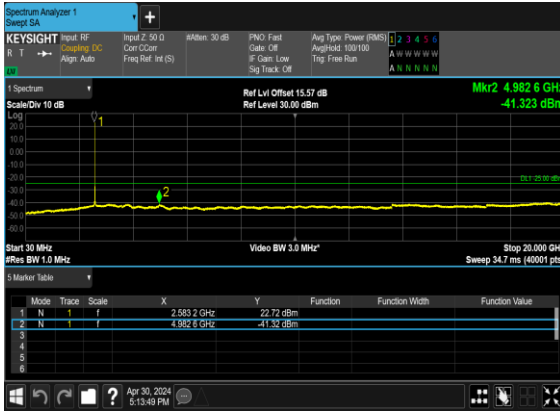
### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



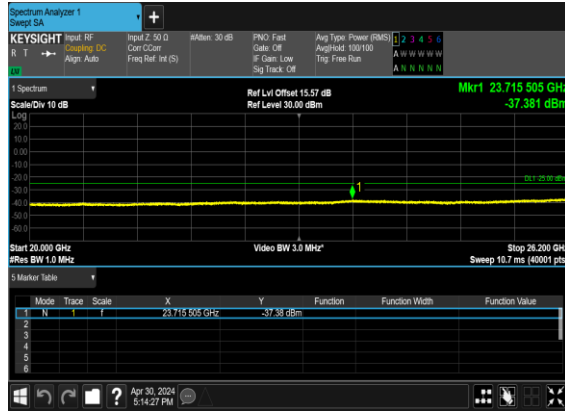
### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



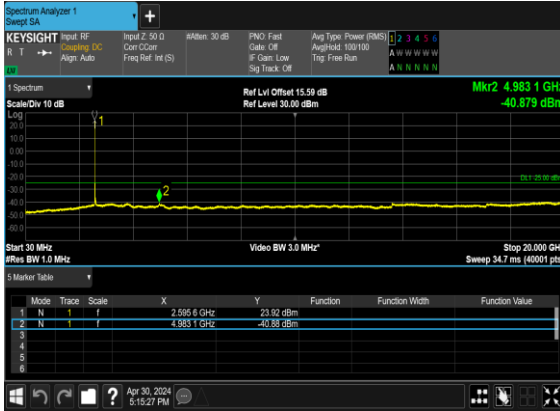
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



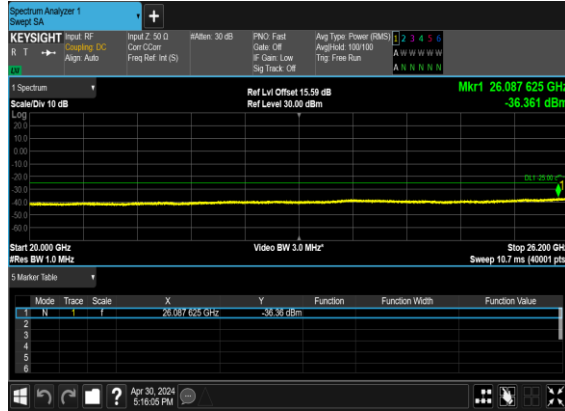
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

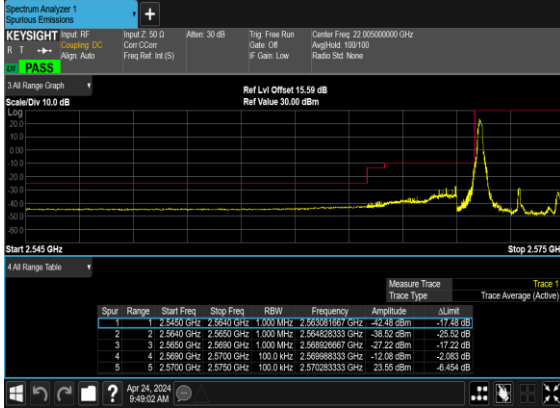




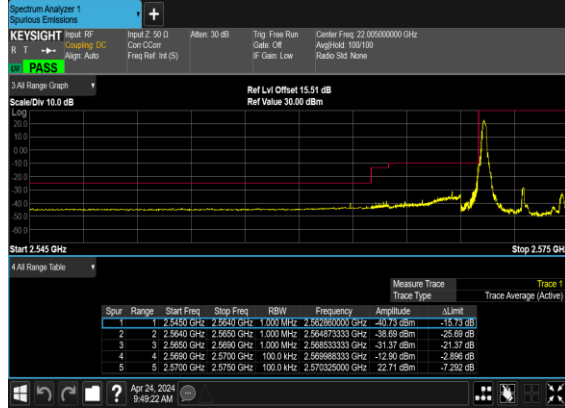
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	128@0	see graph	PASS

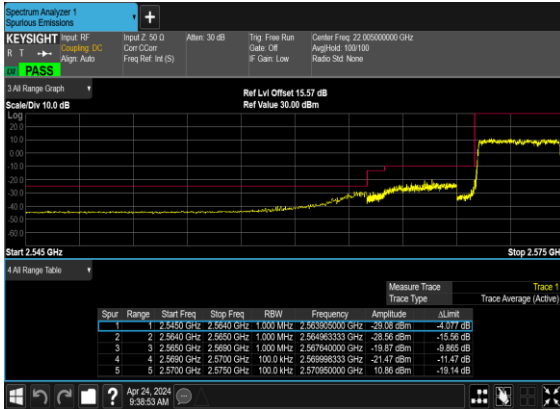
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



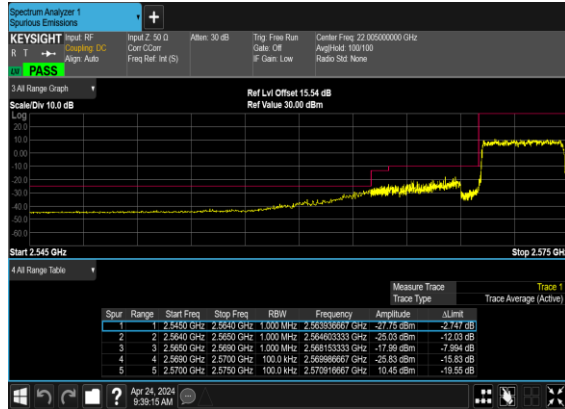
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



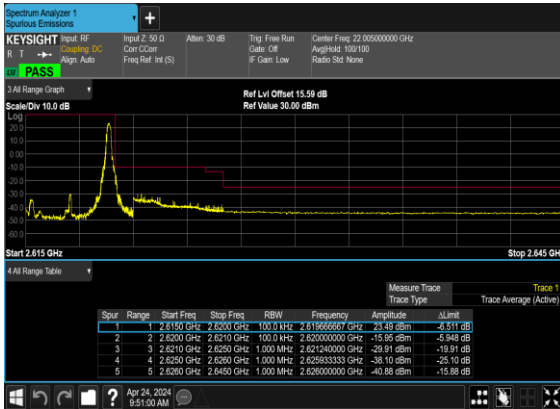
### N38(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



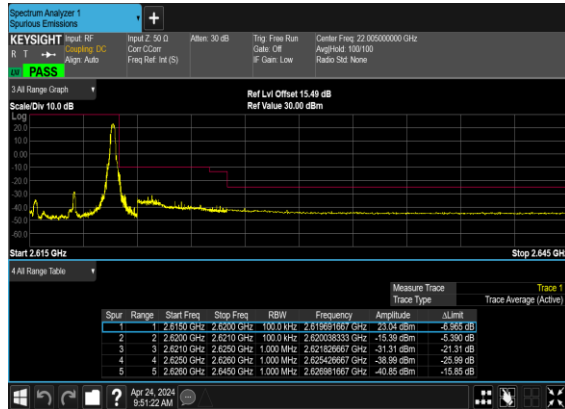
### N38(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



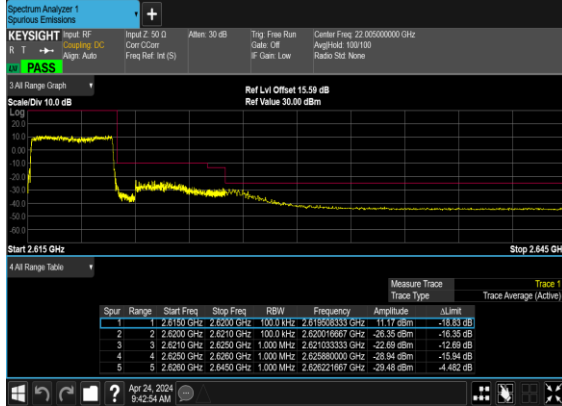
### N38(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



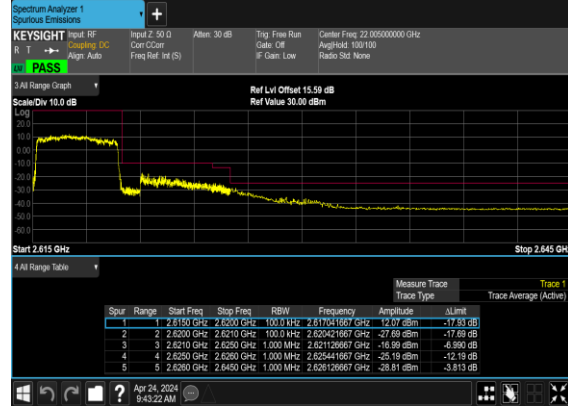
### N38(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



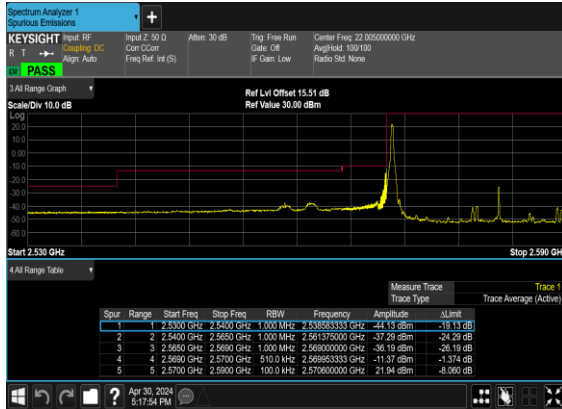
### N38(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



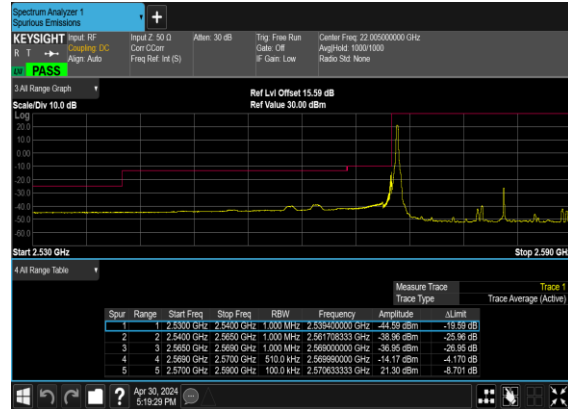
### N38(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



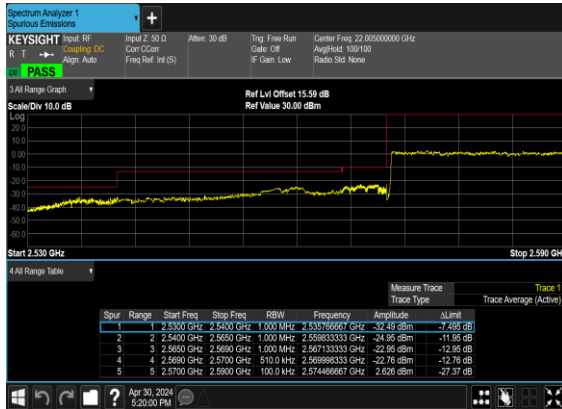
### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



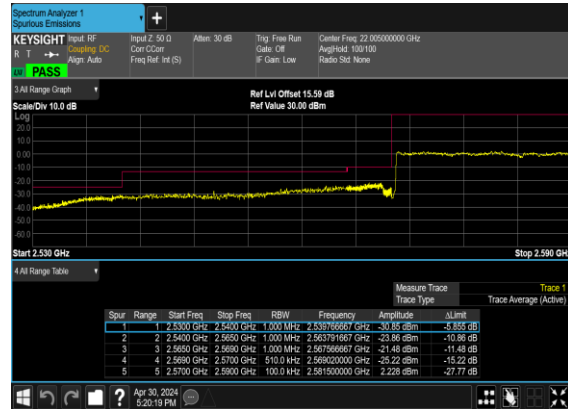
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



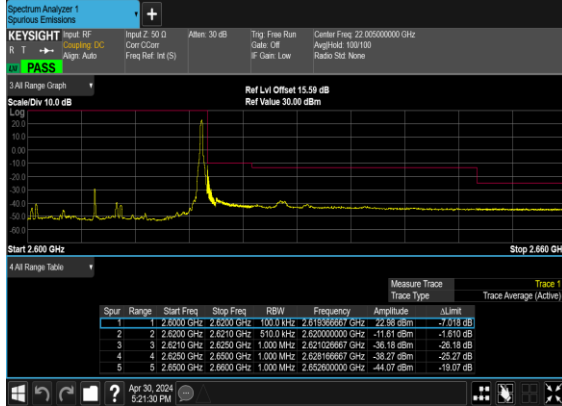
### N38(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



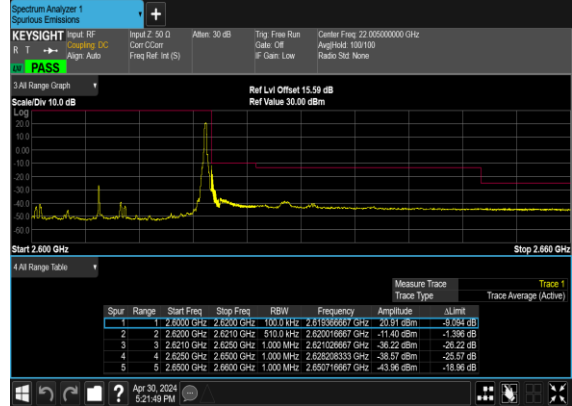
### N38(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



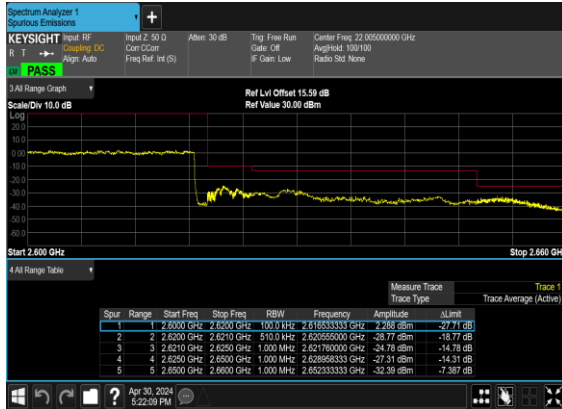
### N38(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



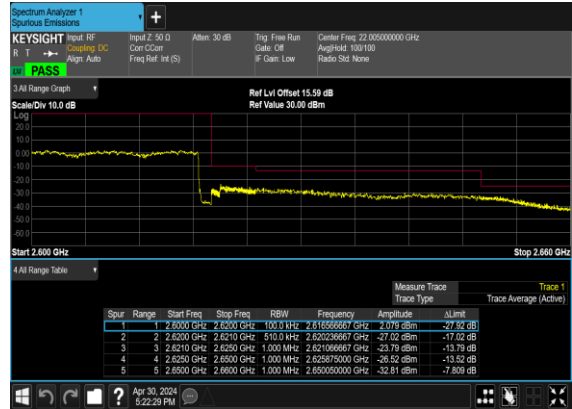
### N38(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N38(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### N38(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 n41(Ant3)-SCS 15K

## Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>C</sub>)=-0.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	25.95	25.35	0.3428
41	15	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	24.78	24.18	0.2618
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.61	25.01	0.3170
41	15	10	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.39	23.79	0.2393
41	15	10	537000	2685	DFT-s-OFDM QPSK	1@1	25.24	24.64	0.2911
41	15	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	23.98	23.38	0.2178
41	15	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	26.02	25.42	0.3483
41	15	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.9	24.3	0.2692
41	15	15	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.64	25.04	0.3192
41	15	15	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.5	23.9	0.2455
41	15	15	536499	2682.495	DFT-s-OFDM QPSK	1@1	25.2	24.6	0.2884
41	15	15	536499	2682.495	DFT-s-OFDM 16 QAM	1@1	23.96	23.36	0.2168
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@1	25.79	25.19	0.3304
41	15	20	501201	2506.005	DFT-s-OFDM 16 QAM	1@1	24.92	24.32	0.2704
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.65	25.05	0.3199
41	15	20	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.53	23.93	0.2472
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.24	24.64	0.2911
41	15	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	23.96	23.36	0.2168
41	15	30	502200	2511	DFT-s-OFDM QPSK	1@1	26.02	25.42	0.3483
41	15	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24.89	24.29	0.2685
41	15	30	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.71	25.11	0.3243
41	15	30	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.5	23.9	0.2455
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@1	25.09	24.49	0.2812
41	15	30	534999	2674.995	DFT-s-OFDM 16 QAM	1@1	24.23	23.63	0.2307
41	15	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.81	25.21	0.3319
41	15	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.97	24.37	0.2735
41	15	40	518598	2593.005	DFT-s-OFDM QPSK	1@1	25.71	25.11	0.3243
41	15	40	518598	2593.005	DFT-s-OFDM 16 QAM	1@1	24.62	24.02	0.2523
41	15	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.18	24.58	0.2871
41	15	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	23.94	23.34	0.2158
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	135@67	25.94	25.34	0.3420
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@1	25.97	25.37	0.3443
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@268	25.8	25.2	0.3311
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	135@67	25.94	25.34	0.3420
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@1	26.03	25.43	0.3491

41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@268	25.87	25.27	0.3365
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	135@67	24.97	24.37	0.2735
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@1	24.99	24.39	0.2748
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@268	24.78	24.18	0.2618
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	135@67	23.7	23.1	0.2042
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	1@1	23.7	23.1	0.2042
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	1@268	23.53	22.93	0.1963
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	135@67	21.7	21.1	0.1288
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	1@1	21.8	21.2	0.1318
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	1@268	21.71	21.11	0.1291
41	15	50	504201	2521.005	CP-OFDM QPSK	135@67	24.69	24.09	0.2564
41	15	50	504201	2521.005	CP-OFDM QPSK	1@1	25.06	24.46	0.2793
41	15	50	504201	2521.005	CP-OFDM QPSK	1@268	24.93	24.33	0.2710
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	135@67	25.64	25.04	0.3192
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@1	25.64	25.04	0.3192
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@268	25.64	25.04	0.3192
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	135@67	25.68	25.08	0.3221
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.79	25.19	0.3304
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@268	25.76	25.16	0.3281
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	135@67	24.66	24.06	0.2547
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.5	23.9	0.2455
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@268	24.45	23.85	0.2427
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	135@67	23.31	22.71	0.1866
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	1@1	23.37	22.77	0.1892
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	1@268	23.21	22.61	0.1824
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	135@67	21.3	20.7	0.1175
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	1@1	21.43	20.83	0.1211
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	1@268	21.4	20.8	0.1202
41	15	50	518601	2593.005	CP-OFDM QPSK	135@67	24.34	23.74	0.2366
41	15	50	518601	2593.005	CP-OFDM QPSK	1@1	24.82	24.22	0.2642
41	15	50	518601	2593.005	CP-OFDM QPSK	1@268	24.74	24.14	0.2594
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	135@67	25.26	24.66	0.2924
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	25.18	24.58	0.2871
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@268	25.29	24.69	0.2944
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	135@67	25.23	24.63	0.2904
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.17	24.57	0.2864
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@268	25.35	24.75	0.2985
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	135@67	24.26	23.66	0.2323
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	23.95	23.35	0.2163
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@268	24.19	23.59	0.2286
41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	135@67	23.04	22.44	0.1754
41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@1	22.84	22.24	0.1675

41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@268	23	22.4	0.1738
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	135@67	21.06	20.46	0.1112
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@1	20.98	20.38	0.1091
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@268	21.14	20.54	0.1132
41	15	50	532998	2664.99	CP-OFDM QPSK	135@67	24.04	23.44	0.2208
41	15	50	532998	2664.99	CP-OFDM QPSK	1@1	24.3	23.7	0.2344
41	15	50	532998	2664.99	CP-OFDM QPSK	1@268	24.38	23.78	0.2388

## Frequency Stability

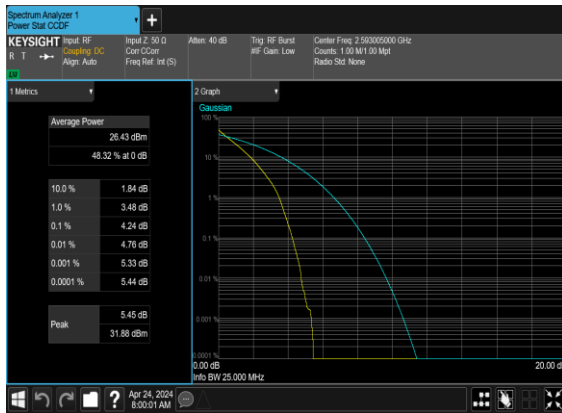
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0021	PASS	NV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0045	PASS	LV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0021	PASS	HV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0067	PASS	-30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0045	PASS	-20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0022	PASS	-10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0064	PASS	0°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0030	PASS	10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0021	PASS	20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0068	PASS	30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0020	PASS	40°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0052	PASS	50°C



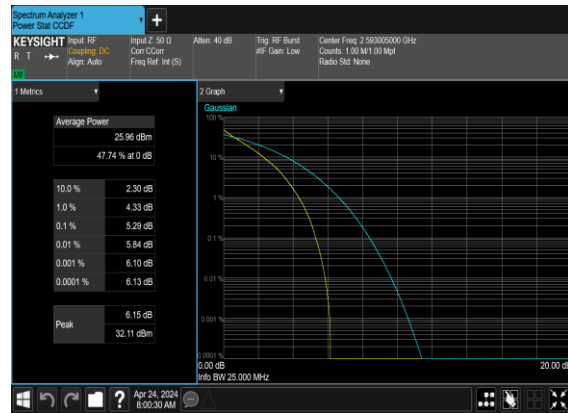
# Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	100@0	4.24	13	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	5.29	13	PASS

N41(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



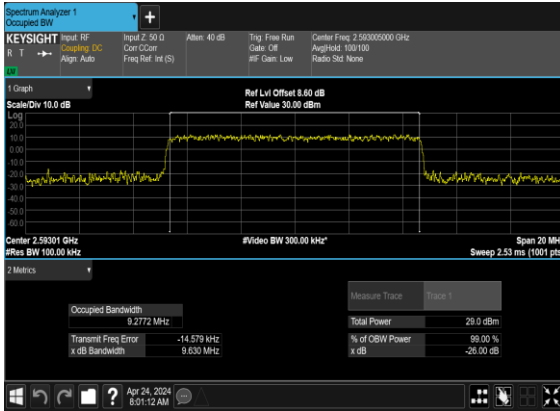
N41(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



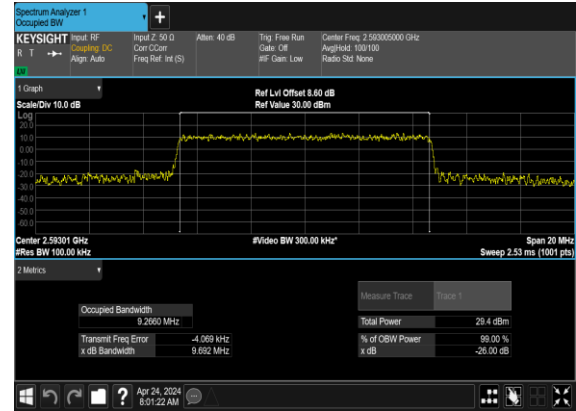
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	15	10	518601	2593.01	CP-OFDM QPSK	52@0	9.2772	9.63
41	15	10	518601	2593.01	CP-OFDM 16 QAM	52@0	9.266	9.692
41	15	10	518601	2593.01	CP-OFDM 64 QAM	52@0	9.2772	9.673
41	15	10	518601	2593.01	CP-OFDM 256 QAM	52@0	9.273	9.608
41	15	15	518601	2593.01	CP-OFDM QPSK	79@0	14.072	14.55
41	15	15	518601	2593.01	CP-OFDM 16 QAM	79@0	14.095	14.63
41	15	15	518601	2593.01	CP-OFDM 64 QAM	79@0	14.11	14.58
41	15	15	518601	2593.01	CP-OFDM 256 QAM	79@0	14.078	14.56
41	15	20	518601	2593.01	CP-OFDM QPSK	106@0	18.906	19.63
41	15	20	518601	2593.01	CP-OFDM 16 QAM	106@0	18.865	19.53
41	15	20	518601	2593.01	CP-OFDM 64 QAM	106@0	18.91	19.54
41	15	20	518601	2593.01	CP-OFDM 256 QAM	106@0	18.951	19.55
41	15	30	518601	2593.01	CP-OFDM QPSK	160@0	28.599	29.54
41	15	30	518601	2593.01	CP-OFDM 16 QAM	160@0	28.573	29.48
41	15	30	518601	2593.01	CP-OFDM 64 QAM	160@0	28.53	29.58
41	15	30	518601	2593.01	CP-OFDM 256 QAM	160@0	28.481	29.51
41	15	40	518598	2593.01	CP-OFDM QPSK	216@0	38.54	39.75
41	15	40	518598	2593.01	CP-OFDM 16 QAM	216@0	38.618	39.92
41	15	40	518598	2593.01	CP-OFDM 64 QAM	216@0	38.517	39.82
41	15	40	518598	2593.01	CP-OFDM 256 QAM	216@0	38.629	39.84
41	15	50	518601	2593.01	CP-OFDM QPSK	270@0	48.087	49.77
41	15	50	518601	2593.01	CP-OFDM 16 QAM	270@0	48.132	49.67
41	15	50	518601	2593.01	CP-OFDM 64 QAM	270@0	48.331	49.7
41	15	50	518601	2593.01	CP-OFDM 256 QAM	270@0	48.095	49.69

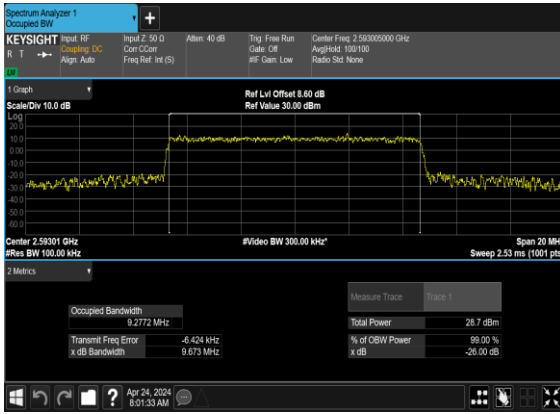
### N41(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



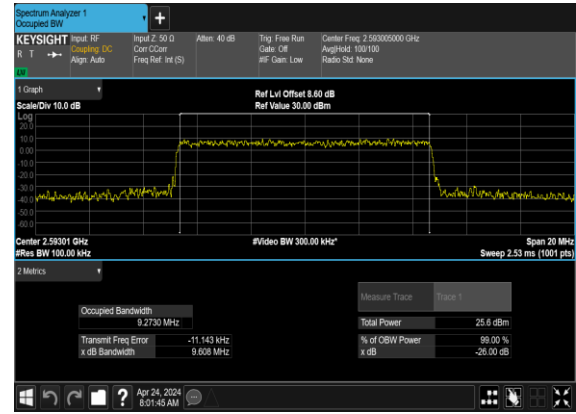
### N41(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



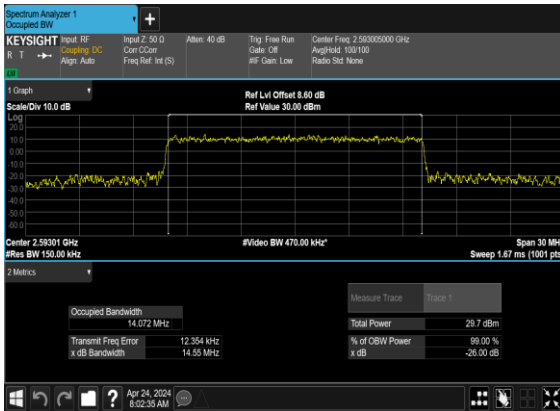
### N41(10M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



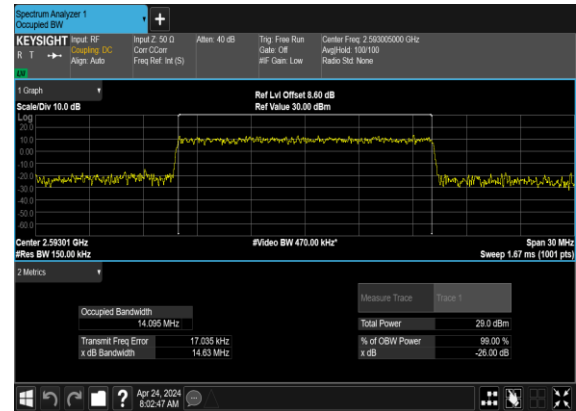
### N41(10M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



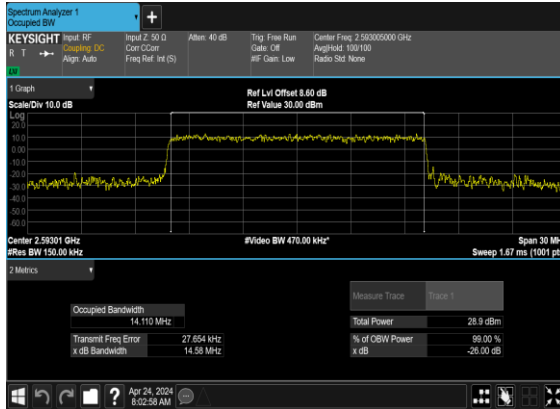
### N41(15M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



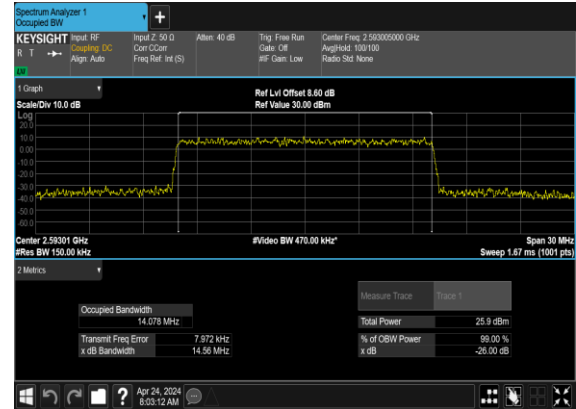
### N41(15M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



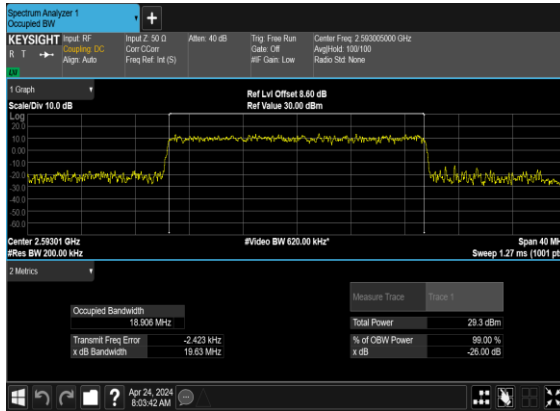
N41(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



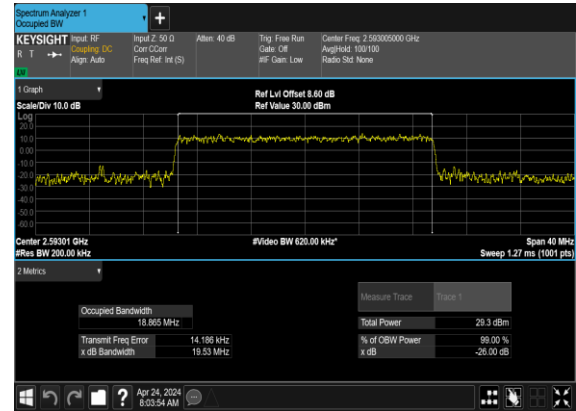
N41(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



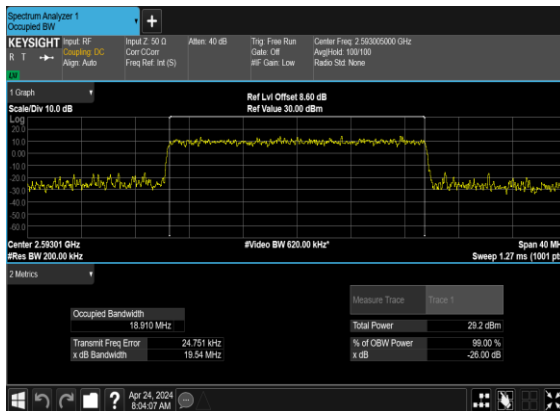
N41(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



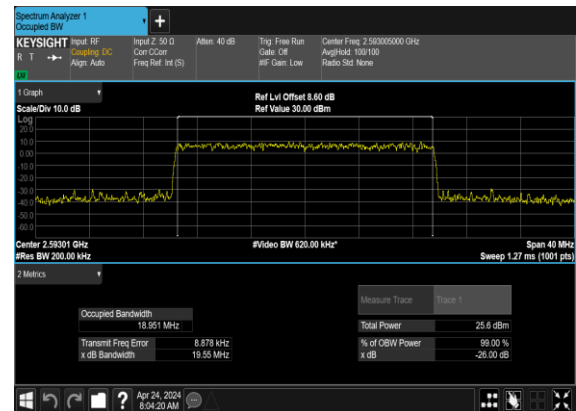
N41(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



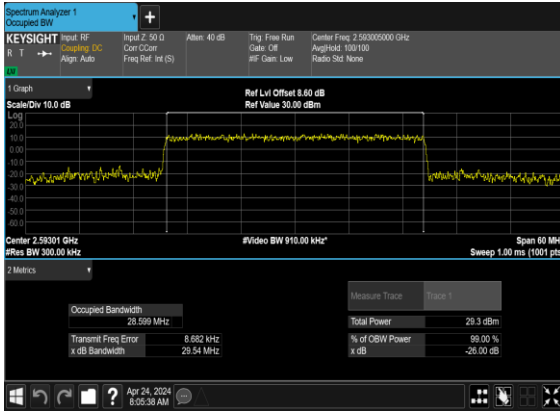
N41(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



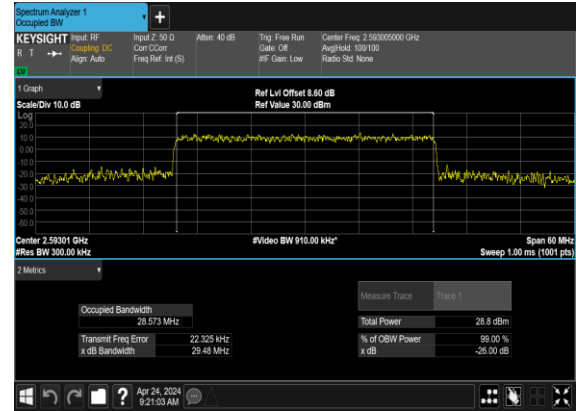
N41(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



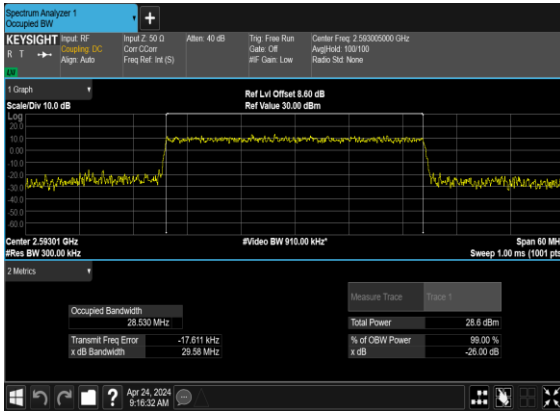
### N41(30M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



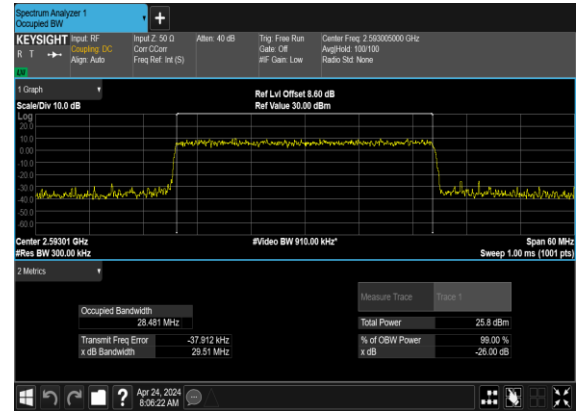
### N41(30M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



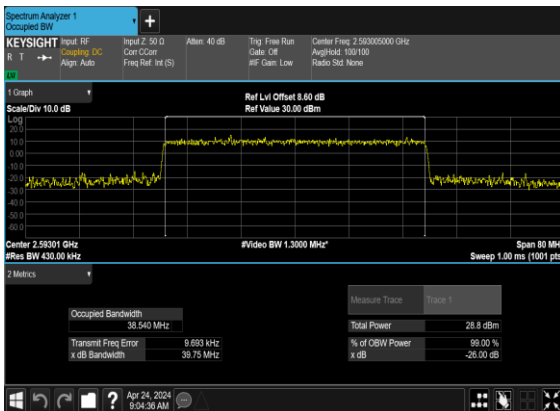
### N41(30M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



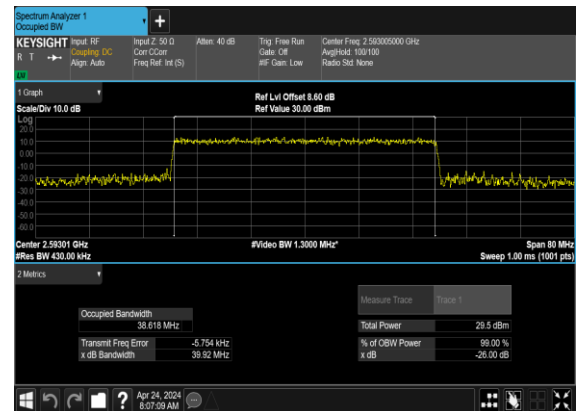
### N41(30M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



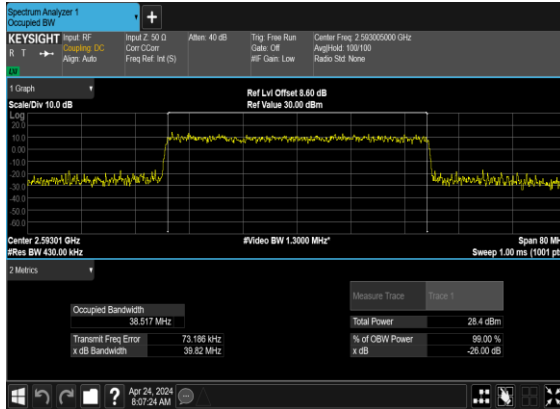
### N41(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



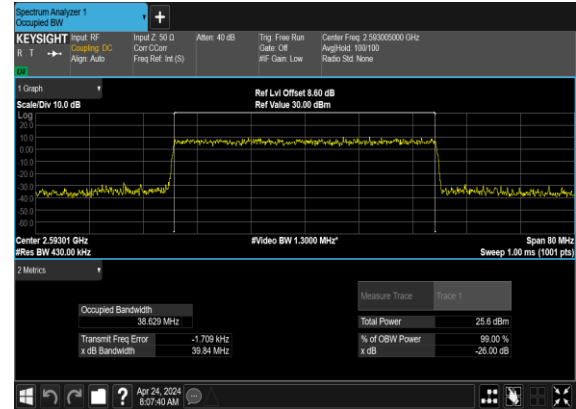
### N41(40M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



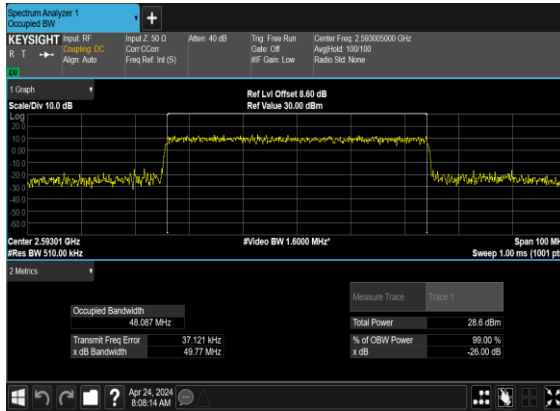
N41(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



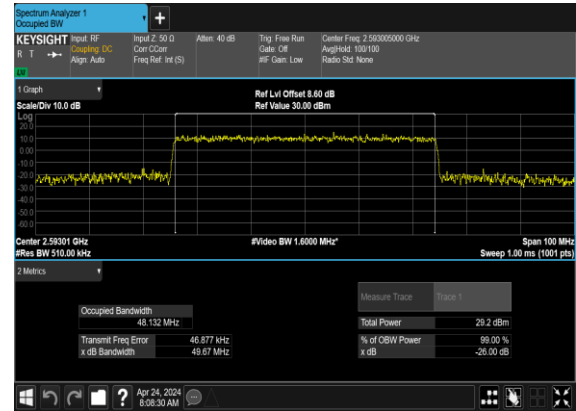
N41(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



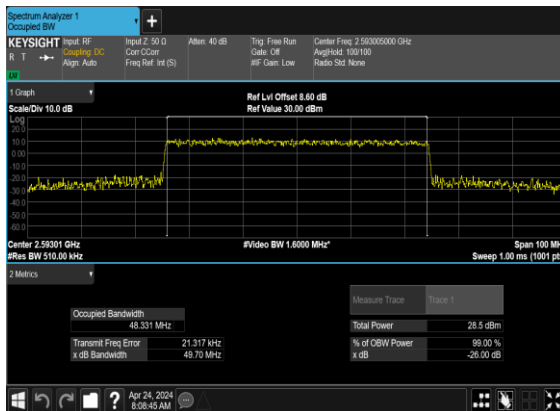
N41(50M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



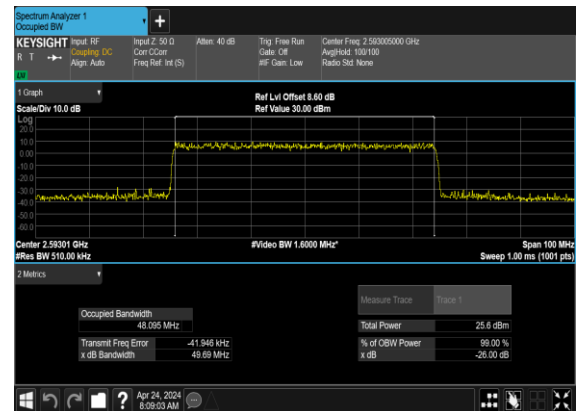
N41(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N41(50M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N41(50M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



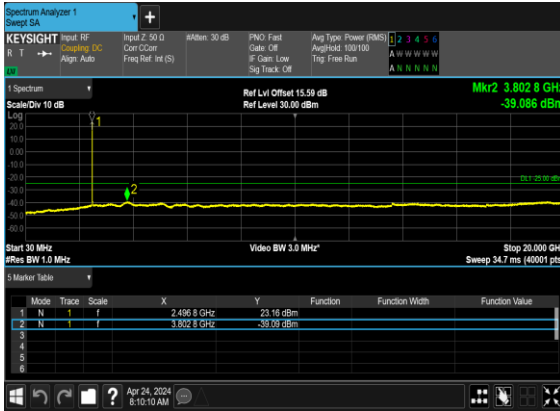
## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS

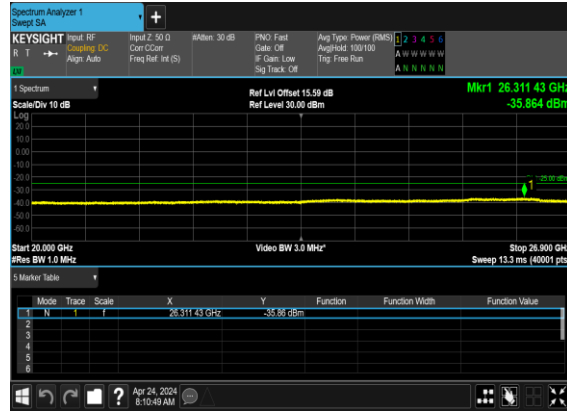
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>



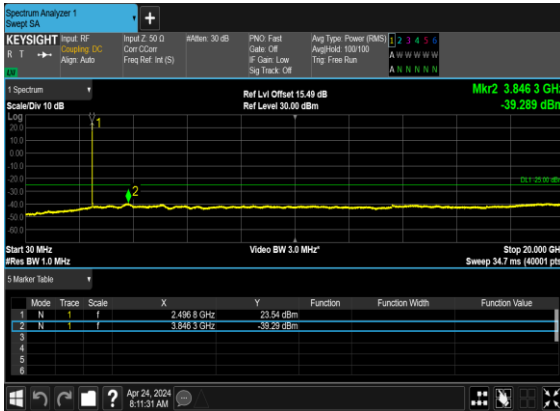
N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



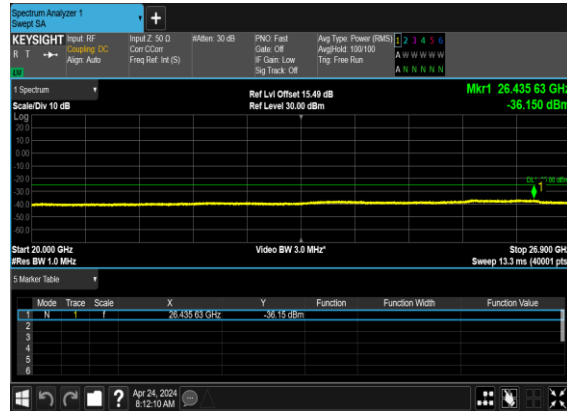
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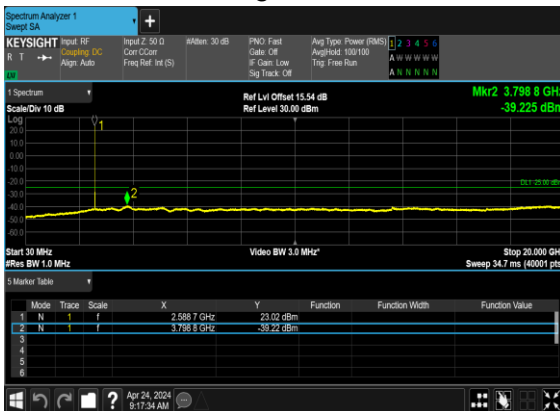
N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



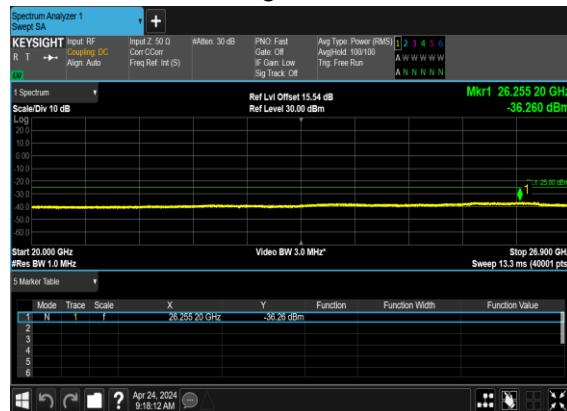
N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



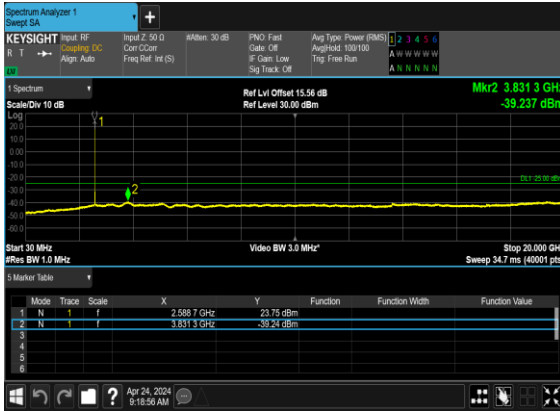
N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



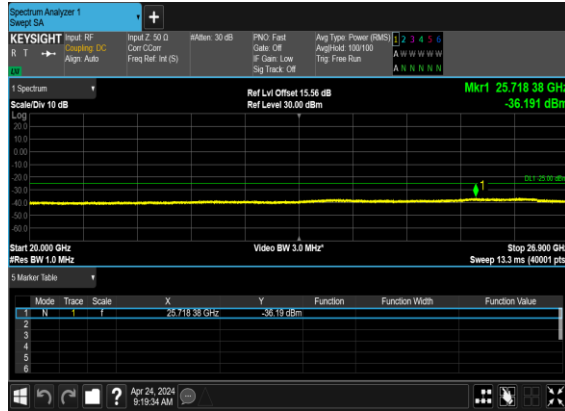
N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



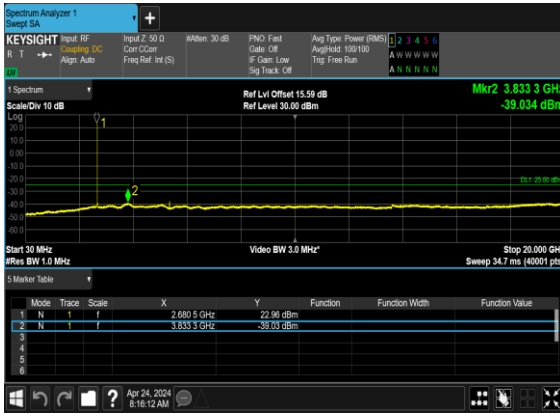
### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



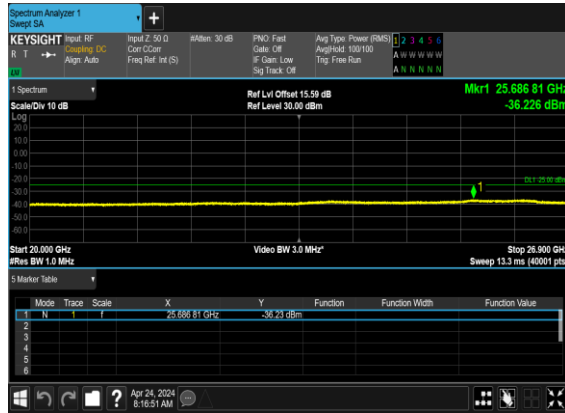
### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



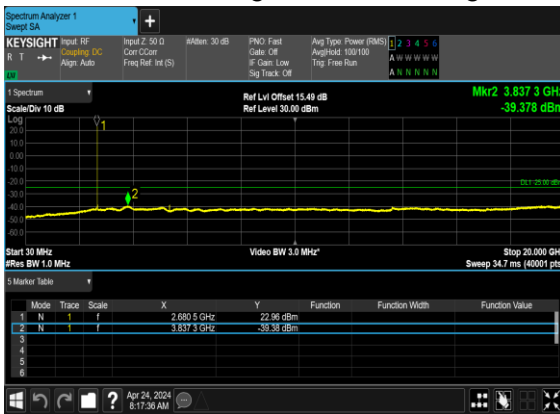
### N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

