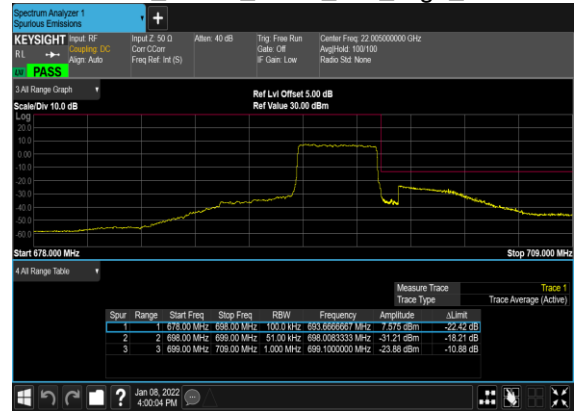


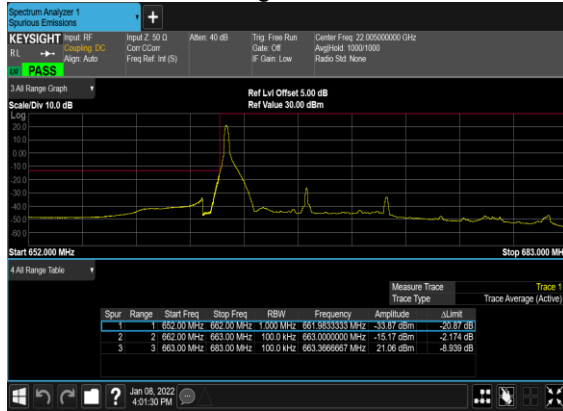
### N71(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



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



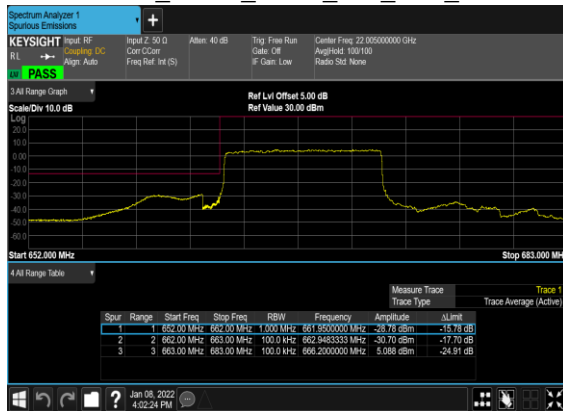
### N71(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



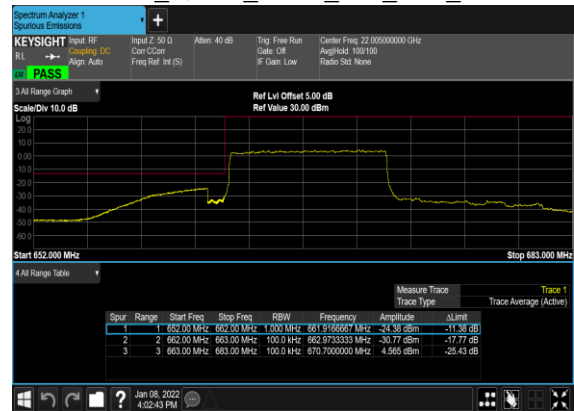
### N71(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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



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



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



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



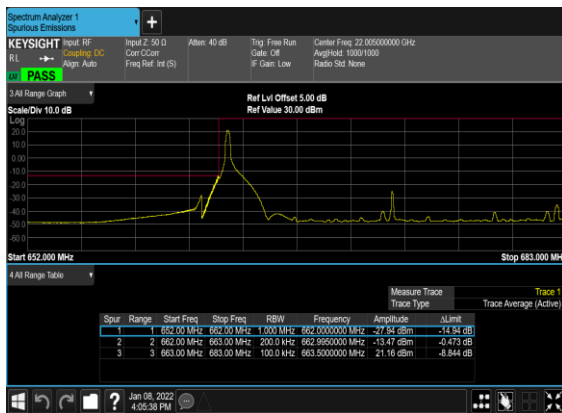
### N71(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



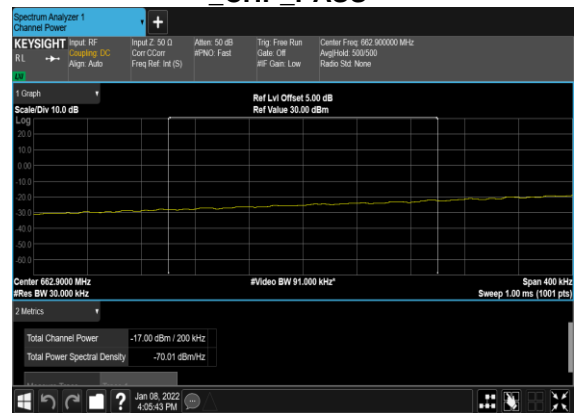
### N71(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



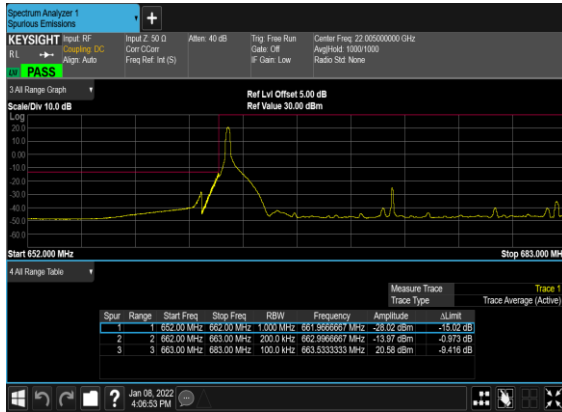
### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



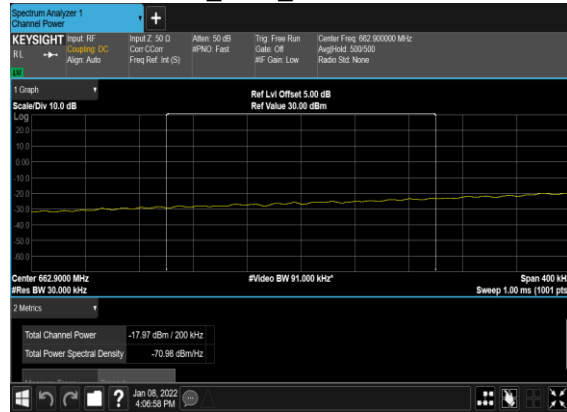
### N71(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



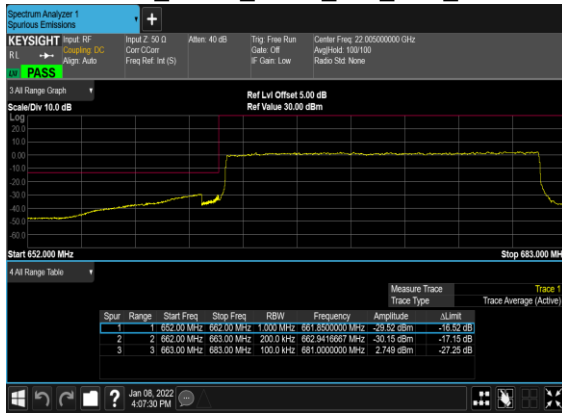
N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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



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



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



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



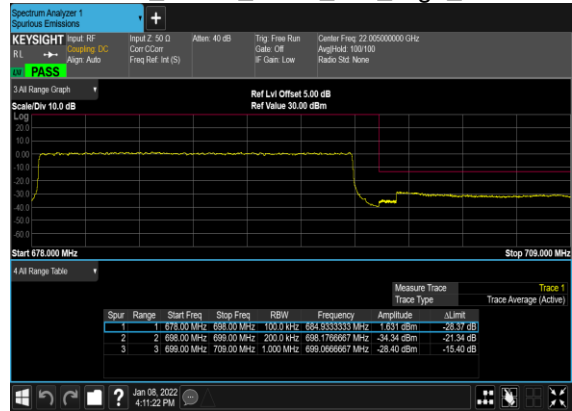
N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



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



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



# FR1 N77

## Transmitter Conducted Output Power And EIRP

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	12@6	25.95	23.55	0.2265
77	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@1	25.88	23.48	0.2228
77	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@22	25.84	23.44	0.2208
77	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	25.95	23.55	0.2265
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	25.89	23.49	0.2234
77	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	25.91	23.51	0.2244
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	24.97	22.57	0.1807
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	25.01	22.61	0.1824
77	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	24.78	22.38	0.1730
77	30	10	647000	3705	DFT-s-OFDM 64 QAM	12@6	23.39	20.99	0.1256
77	30	10	647000	3705	DFT-s-OFDM 64 QAM	1@1	23.23	20.83	0.1211
77	30	10	647000	3705	DFT-s-OFDM 64 QAM	1@22	23.34	20.94	0.1242
77	30	10	647000	3705	DFT-s-OFDM 256 QAM	12@6	21.43	19.03	0.0800
77	30	10	647000	3705	DFT-s-OFDM 256 QAM	1@1	21.08	18.68	0.0738
77	30	10	647000	3705	DFT-s-OFDM 256 QAM	1@22	21.41	19.01	0.0796
77	30	10	647000	3705	CP-OFDM QPSK	12@6	24.53	22.13	0.1633
77	30	10	647000	3705	CP-OFDM QPSK	1@1	24.4	22	0.1585
77	30	10	647000	3705	CP-OFDM QPSK	1@22	24.32	21.92	0.1556
77	30	10	656000	3840	DFT-s-OFDM PI/2 BPSK	12@6	25.8	23.4	0.2188
77	30	10	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.7	23.3	0.2138
77	30	10	656000	3840	DFT-s-OFDM PI/2 BPSK	1@22	25.67	23.27	0.2123
77	30	10	656000	3840	DFT-s-OFDM QPSK	12@6	25.89	23.49	0.2234
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@1	25.69	23.29	0.2133
77	30	10	656000	3840	DFT-s-OFDM QPSK	1@22	25.69	23.29	0.2133
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	12@6	24.82	22.42	0.1746
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.62	22.22	0.1667
77	30	10	656000	3840	DFT-s-OFDM 16 QAM	1@22	24.69	22.29	0.1694
77	30	10	656000	3840	DFT-s-OFDM 64 QAM	12@6	23.25	20.85	0.1216
77	30	10	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.07	20.67	0.1167
77	30	10	656000	3840	DFT-s-OFDM 64 QAM	1@22	22.92	20.52	0.1127

77	30	10	656000	3840	DFT-s-OFDM 256 QAM	12@6	21.39	18.99	0.0793
77	30	10	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.94	18.54	0.0714
77	30	10	656000	3840	DFT-s-OFDM 256 QAM	1@22	20.94	18.54	0.0714
77	30	10	656000	3840	CP-OFDM QPSK	12@6	24.36	21.96	0.1570
77	30	10	656000	3840	CP-OFDM QPSK	1@1	24.24	21.84	0.1528
77	30	10	656000	3840	CP-OFDM QPSK	1@22	24.33	21.93	0.1560
77	30	10	665000	3975	DFT-s-OFDM PI/2 BPSK	12@6	25.91	23.51	0.2244
77	30	10	665000	3975	DFT-s-OFDM PI/2 BPSK	1@1	25.83	23.43	0.2203
77	30	10	665000	3975	DFT-s-OFDM PI/2 BPSK	1@22	25.91	23.51	0.2244
77	30	10	665000	3975	DFT-s-OFDM QPSK	12@6	26.06	23.66	0.2323
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@1	25.77	23.37	0.2173
77	30	10	665000	3975	DFT-s-OFDM QPSK	1@22	25.87	23.47	0.2223
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	12@6	24.94	22.54	0.1795
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@1	24.74	22.34	0.1714
77	30	10	665000	3975	DFT-s-OFDM 16 QAM	1@22	25.03	22.63	0.1832
77	30	10	665000	3975	DFT-s-OFDM 64 QAM	12@6	23.45	21.05	0.1274
77	30	10	665000	3975	DFT-s-OFDM 64 QAM	1@1	23.27	20.87	0.1222
77	30	10	665000	3975	DFT-s-OFDM 64 QAM	1@22	23.24	20.84	0.1213
77	30	10	665000	3975	DFT-s-OFDM 256 QAM	12@6	21.4	19	0.0794
77	30	10	665000	3975	DFT-s-OFDM 256 QAM	1@1	21.07	18.67	0.0736
77	30	10	665000	3975	DFT-s-OFDM 256 QAM	1@22	21.2	18.8	0.0759
77	30	10	665000	3975	CP-OFDM QPSK	12@6	24.49	22.09	0.1618
77	30	10	665000	3975	CP-OFDM QPSK	1@1	24.33	21.93	0.1560
77	30	10	665000	3975	CP-OFDM QPSK	1@22	24.3	21.9	0.1549
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	18@9	25.85	23.45	0.2213
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	25.75	23.35	0.2163
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@36	25.78	23.38	0.2178
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	25.88	23.48	0.2228
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	25.77	23.37	0.2173
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	25.73	23.33	0.2153
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	24.86	22.46	0.1762
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	24.79	22.39	0.1734
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	24.72	22.32	0.1706
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	18@9	23.34	20.94	0.1242
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@1	23.07	20.67	0.1167
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@36	23.3	20.9	0.1230

77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	18@9	21.38	18.98	0.0791
77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@1	21.1	18.7	0.0741
77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@36	21.03	18.63	0.0729
77	30	15	647168	3707.52	CP-OFDM QPSK	19@9	24.41	22.01	0.1589
77	30	15	647168	3707.52	CP-OFDM QPSK	1@1	24.31	21.91	0.1552
77	30	15	647168	3707.52	CP-OFDM QPSK	1@36	24.3	21.9	0.1549
77	30	15	656000	3840	DFT-s-OFDM PI/2 BPSK	18@9	25.78	23.38	0.2178
77	30	15	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.64	23.24	0.2109
77	30	15	656000	3840	DFT-s-OFDM PI/2 BPSK	1@36	25.62	23.22	0.2099
77	30	15	656000	3840	DFT-s-OFDM QPSK	18@9	25.77	23.37	0.2173
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@1	25.75	23.35	0.2163
77	30	15	656000	3840	DFT-s-OFDM QPSK	1@36	25.69	23.29	0.2133
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	18@9	24.78	22.38	0.1730
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.44	22.04	0.1600
77	30	15	656000	3840	DFT-s-OFDM 16 QAM	1@36	24.61	22.21	0.1663
77	30	15	656000	3840	DFT-s-OFDM 64 QAM	18@9	23.23	20.83	0.1211
77	30	15	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.26	20.86	0.1219
77	30	15	656000	3840	DFT-s-OFDM 64 QAM	1@36	23.2	20.8	0.1202
77	30	15	656000	3840	DFT-s-OFDM 256 QAM	18@9	21.22	18.82	0.0762
77	30	15	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.87	18.47	0.0703
77	30	15	656000	3840	DFT-s-OFDM 256 QAM	1@36	20.88	18.48	0.0705
77	30	15	656000	3840	CP-OFDM QPSK	19@9	24.32	21.92	0.1556
77	30	15	656000	3840	CP-OFDM QPSK	1@1	24.2	21.8	0.1514
77	30	15	656000	3840	CP-OFDM QPSK	1@36	24.11	21.71	0.1483
77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	18@9	25.82	23.42	0.2198
77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.29	0.2133
77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	1@36	25.73	23.33	0.2153
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	18@9	25.87	23.47	0.2223
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	25.74	23.34	0.2158
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@36	25.86	23.46	0.2218
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	18@9	24.87	22.47	0.1766
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	24.7	22.3	0.1698
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@36	24.75	22.35	0.1718
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	18@9	23.44	21.04	0.1271
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	1@1	23.08	20.68	0.1169
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	1@36	23.17	20.77	0.1194

77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	18@9	21.33	18.93	0.0782
77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	1@1	20.91	18.51	0.0710
77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	1@36	20.92	18.52	0.0711
77	30	15	664832	3972.48	CP-OFDM QPSK	19@9	24.37	21.97	0.1574
77	30	15	664832	3972.48	CP-OFDM QPSK	1@1	24.16	21.76	0.1500
77	30	15	664832	3972.48	CP-OFDM QPSK	1@36	24.3	21.9	0.1549
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	25.85	23.45	0.2213
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	25.77	23.37	0.2173
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	25.76	23.36	0.2168
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	25.88	23.48	0.2228
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.64	23.24	0.2109
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	25.83	23.43	0.2203
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	24.9	22.5	0.1778
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.66	22.26	0.1683
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.75	22.35	0.1718
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.37	20.97	0.1250
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.5	21.1	0.1288
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.39	20.99	0.1256
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.34	18.94	0.0783
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.1	18.7	0.0741
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.15	18.75	0.0750
77	30	20	647334	3710.01	CP-OFDM QPSK	25@12	24.23	21.83	0.1524
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.32	21.92	0.1556
77	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.33	21.93	0.1560
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	25@12	25.69	23.29	0.2133
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.7	23.3	0.2138
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	1@49	25.67	23.27	0.2123
77	30	20	656000	3840	DFT-s-OFDM QPSK	25@12	25.79	23.39	0.2183
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	25.77	23.37	0.2173
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@49	25.75	23.35	0.2163
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	25@12	24.79	22.39	0.1734
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.65	22.25	0.1679
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@49	24.8	22.4	0.1738
77	30	20	656000	3840	DFT-s-OFDM 64 QAM	25@12	23.31	20.91	0.1233
77	30	20	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.1	20.7	0.1175
77	30	20	656000	3840	DFT-s-OFDM 64 QAM	1@49	23.07	20.67	0.1167



77	30	20	656000	3840	DFT-s-OFDM 256 QAM	25@12	21.19	18.79	0.0757
77	30	20	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.92	18.52	0.0711
77	30	20	656000	3840	DFT-s-OFDM 256 QAM	1@49	20.89	18.49	0.0706
77	30	20	656000	3840	CP-OFDM QPSK	25@12	24.31	21.91	0.1552
77	30	20	656000	3840	CP-OFDM QPSK	1@1	24.19	21.79	0.1510
77	30	20	656000	3840	CP-OFDM QPSK	1@49	24.2	21.8	0.1514
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	25@12	25.8	23.4	0.2188
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@1	25.68	23.28	0.2128
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@49	25.83	23.43	0.2203
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	25@12	25.93	23.53	0.2254
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	25.67	23.27	0.2123
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@49	25.83	23.43	0.2203
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	25@12	24.95	22.55	0.1799
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	24.43	22.03	0.1596
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@49	24.75	22.35	0.1718
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	25@12	23.37	20.97	0.1250
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@1	23.32	20.92	0.1236
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@49	23.42	21.02	0.1265
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	25@12	21.27	18.87	0.0771
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@1	20.94	18.54	0.0714
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@49	20.94	18.54	0.0714
77	30	20	664666	3969.99	CP-OFDM QPSK	25@12	24.42	22.02	0.1592
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	24.24	21.84	0.1528
77	30	20	664666	3969.99	CP-OFDM QPSK	1@49	24.36	21.96	0.1570
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	25.85	23.45	0.2213
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	25.39	22.99	0.1991
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	25.38	22.98	0.1986
77	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	25.91	23.51	0.2244
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.41	23.01	0.2000
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	25.45	23.05	0.2018
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	24.89	22.49	0.1774
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.44	22.04	0.1600
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	24.43	22.03	0.1596
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	23.41	21.01	0.1262
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	22.93	20.53	0.1130
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	23.12	20.72	0.1180

77	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	21.39	18.99	0.0793
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	20.68	18.28	0.0673
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	20.76	18.36	0.0685
77	30	40	648000	3720	CP-OFDM QPSK	53@26	24.35	21.95	0.1567
77	30	40	648000	3720	CP-OFDM QPSK	1@1	23.94	21.54	0.1426
77	30	40	648000	3720	CP-OFDM QPSK	1@104	24.02	21.62	0.1452
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	50@25	25.82	23.42	0.2198
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.27	22.87	0.1936
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	1@104	25.3	22.9	0.1950
77	30	40	656000	3840	DFT-s-OFDM QPSK	50@25	25.8	23.4	0.2188
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	25.35	22.95	0.1972
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@104	25.26	22.86	0.1932
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	50@25	24.88	22.48	0.1770
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.43	22.03	0.1596
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@104	24.29	21.89	0.1545
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	50@25	23.33	20.93	0.1239
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	1@1	22.73	20.33	0.1079
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	1@104	22.71	20.31	0.1074
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	50@25	21.2	18.8	0.0759
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.75	18.35	0.0684
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	1@104	20.77	18.37	0.0687
77	30	40	656000	3840	CP-OFDM QPSK	53@26	24.31	21.91	0.1552
77	30	40	656000	3840	CP-OFDM QPSK	1@1	23.75	21.35	0.1365
77	30	40	656000	3840	CP-OFDM QPSK	1@104	23.68	21.28	0.1343
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	50@25	25.81	23.41	0.2193
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	1@1	25.33	22.93	0.1963
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	1@104	25.49	23.09	0.2037
77	30	40	664000	3960	DFT-s-OFDM QPSK	50@25	25.87	23.47	0.2223
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	25.38	22.98	0.1986
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@104	25.51	23.11	0.2046
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	50@25	24.86	22.46	0.1762
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	24.29	21.89	0.1545
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@104	24.42	22.02	0.1592
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	50@25	23.38	20.98	0.1253
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	1@1	22.66	20.26	0.1062
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	1@104	22.89	20.49	0.1119

77	30	40	664000	3960	DFT-s-OFDM 256 QAM	50@25	21.31	18.91	0.0778
77	30	40	664000	3960	DFT-s-OFDM 256 QAM	1@1	20.55	18.15	0.0653
77	30	40	664000	3960	DFT-s-OFDM 256 QAM	1@104	20.99	18.59	0.0723
77	30	40	664000	3960	CP-OFDM QPSK	53@26	24.33	21.93	0.1560
77	30	40	664000	3960	CP-OFDM QPSK	1@1	23.84	21.44	0.1393
77	30	40	664000	3960	CP-OFDM QPSK	1@104	23.9	21.5	0.1413
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	25.89	23.49	0.2234
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.6	23.2	0.2089
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	25.67	23.27	0.2123
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	25.95	23.55	0.2265
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.6	23.2	0.2089
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.53	23.13	0.2056
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	24.84	22.44	0.1754
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.6	22.2	0.1660
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.61	22.21	0.1663
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.38	20.98	0.1253
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23	20.6	0.1148
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.02	20.62	0.1153
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.46	19.06	0.0805
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.09	18.69	0.0740
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.03	18.63	0.0729
77	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.37	21.97	0.1574
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.13	21.73	0.1489
77	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.07	21.67	0.1469
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	64@32	25.84	23.44	0.2208
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.55	23.15	0.2065
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@131	25.59	23.19	0.2084
77	30	50	656000	3840	DFT-s-OFDM QPSK	64@32	25.89	23.49	0.2234
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	25.72	23.32	0.2148
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@131	25.52	23.12	0.2051
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	64@32	24.91	22.51	0.1782
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.58	22.18	0.1652
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@131	24.7	22.3	0.1698
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	64@32	23.28	20.88	0.1225
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.26	20.86	0.1219
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	1@131	23	20.6	0.1148

77	30	50	656000	3840	DFT-s-OFDM 256 QAM	64@32	21.31	18.91	0.0778
77	30	50	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.03	18.63	0.0729
77	30	50	656000	3840	DFT-s-OFDM 256 QAM	1@131	21	18.6	0.0724
77	30	50	656000	3840	CP-OFDM QPSK	67@33	24.25	21.85	0.1531
77	30	50	656000	3840	CP-OFDM QPSK	1@1	24.1	21.7	0.1479
77	30	50	656000	3840	CP-OFDM QPSK	1@131	24.15	21.75	0.1496
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	64@32	25.8	23.4	0.2188
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@1	25.56	23.16	0.2070
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@131	25.64	23.24	0.2109
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	64@32	25.9	23.5	0.2239
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	25.58	23.18	0.2080
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@131	25.68	23.28	0.2128
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	64@32	24.94	22.54	0.1795
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	24.51	22.11	0.1626
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@131	24.7	22.3	0.1698
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	64@32	23.31	20.91	0.1233
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@1	22.96	20.56	0.1138
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@131	23.06	20.66	0.1164
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	64@32	21.33	18.93	0.0782
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@1	21	18.6	0.0724
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@131	20.94	18.54	0.0714
77	30	50	663666	3954.99	CP-OFDM QPSK	67@33	24.34	21.94	0.1563
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	24.03	21.63	0.1455
77	30	50	663666	3954.99	CP-OFDM QPSK	1@131	24.23	21.83	0.1524
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	25.89	23.49	0.2234
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.52	23.12	0.2051
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.44	23.04	0.2014
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	25.94	23.54	0.2259
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.52	23.12	0.2051
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.56	23.16	0.2070
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.91	22.51	0.1782
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.46	22.06	0.1607
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.39	21.99	0.1581
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.33	20.93	0.1239
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	23.16	20.76	0.1191
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	22.94	20.54	0.1132

77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	19.87	17.47	0.0558
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	20.93	18.53	0.0713
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	20.78	18.38	0.0689
77	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.42	22.02	0.1592
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	24.02	21.62	0.1452
77	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.07	21.67	0.1469
77	30	60	656000	3840	DFT-s-OFDM PI/2 BPSK	81@40	25.79	23.39	0.2183
77	30	60	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.53	23.13	0.2056
77	30	60	656000	3840	DFT-s-OFDM PI/2 BPSK	1@160	25.57	23.17	0.2075
77	30	60	656000	3840	DFT-s-OFDM QPSK	81@40	25.82	23.42	0.2198
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	25.6	23.2	0.2089
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@160	25.68	23.28	0.2128
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	81@40	24.79	22.39	0.1734
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.65	22.25	0.1679
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@160	24.51	22.11	0.1626
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	81@40	23.33	20.93	0.1239
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.13	20.73	0.1183
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	1@160	23.08	20.68	0.1169
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	81@40	21.37	18.97	0.0789
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.98	18.58	0.0721
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	1@160	21.07	18.67	0.0736
77	30	60	656000	3840	CP-OFDM QPSK	81@40	24.39	21.99	0.1581
77	30	60	656000	3840	CP-OFDM QPSK	1@1	24.06	21.66	0.1466
77	30	60	656000	3840	CP-OFDM QPSK	1@160	24.05	21.65	0.1462
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	81@40	25.82	23.42	0.2198
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@1	25.53	23.13	0.2056
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@160	25.61	23.21	0.2094
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	81@40	25.85	23.45	0.2213
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	25.56	23.16	0.2070
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@160	25.65	23.25	0.2113
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	81@40	24.86	22.46	0.1762
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	24.58	22.18	0.1652
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@160	24.66	22.26	0.1683
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	81@40	23.36	20.96	0.1247
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@1	23.07	20.67	0.1167
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@160	23.04	20.64	0.1159

77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	81@40	21.3	18.9	0.0776
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@1	20.77	18.37	0.0687
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@160	21.01	18.61	0.0726
77	30	60	663332	3949.98	CP-OFDM QPSK	81@40	24.35	21.95	0.1567
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	23.97	21.57	0.1435
77	30	60	663332	3949.98	CP-OFDM QPSK	1@160	24.28	21.88	0.1542
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	25.85	23.45	0.2213
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.42	23.02	0.2004
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.3	22.9	0.1950
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	25.95	23.55	0.2265
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.39	22.99	0.1991
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.34	22.94	0.1968
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	24.91	22.51	0.1782
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.35	21.95	0.1567
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.24	21.84	0.1528
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.4	21	0.1259
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	22.72	20.32	0.1076
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	22.71	20.31	0.1074
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.33	18.93	0.0782
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	20.68	18.28	0.0673
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	20.48	18.08	0.0643
77	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.43	22.03	0.1596
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	23.88	21.48	0.1406
77	30	80	649334	3740.01	CP-OFDM QPSK	1@215	23.76	21.36	0.1368
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	108@54	25.78	23.38	0.2178
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.33	22.93	0.1963
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	1@215	25.23	22.83	0.1919
77	30	80	656000	3840	DFT-s-OFDM QPSK	108@54	25.82	23.42	0.2198
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	25.32	22.92	0.1959
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@215	25.42	23.02	0.2004
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	108@54	24.85	22.45	0.1758
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.47	22.07	0.1611
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@215	24.35	21.95	0.1567
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	108@54	23.3	20.9	0.1230
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	1@1	22.62	20.22	0.1052
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	1@215	22.75	20.35	0.1084

77	30	80	656000	3840	DFT-s-OFDM 256 QAM	108@54	21.2	18.8	0.0759
77	30	80	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.5	18.1	0.0646
77	30	80	656000	3840	DFT-s-OFDM 256 QAM	1@215	20.42	18.02	0.0634
77	30	80	656000	3840	CP-OFDM QPSK	109@54	24.35	21.95	0.1567
77	30	80	656000	3840	CP-OFDM QPSK	1@1	23.79	21.39	0.1377
77	30	80	656000	3840	CP-OFDM QPSK	1@215	23.78	21.38	0.1374
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	108@54	25.88	23.48	0.2228
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@1	25.17	22.77	0.1892
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@215	25.5	23.1	0.2042
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	108@54	25.99	23.59	0.2286
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	25.4	23	0.1995
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@215	25.68	23.28	0.2128
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	108@54	24.92	22.52	0.1786
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.24	21.84	0.1528
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@215	24.72	22.32	0.1706
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	108@54	23.45	21.05	0.1274
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@1	22.73	20.33	0.1079
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@215	22.91	20.51	0.1125
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	108@54	21.38	18.98	0.0791
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@1	20.38	17.98	0.0628
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@215	20.89	18.49	0.0706
77	30	80	662666	3939.99	CP-OFDM QPSK	109@54	24.5	22.1	0.1622
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	23.74	21.34	0.1361
77	30	80	662666	3939.99	CP-OFDM QPSK	1@215	23.95	21.55	0.1429
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	25.85	23.45	0.2213
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.28	22.88	0.1941
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	25.16	22.76	0.1888
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	25.92	23.52	0.2249
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.22	22.82	0.1914
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.18	22.78	0.1897
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	24.81	22.41	0.1742
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.22	21.82	0.1521
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	24.16	21.76	0.1500
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.35	20.95	0.1245
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	22.6	20.2	0.1047
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	22.64	20.24	0.1057

77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	21.33	18.93	0.0782
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	20.68	18.28	0.0673
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	20.37	17.97	0.0627
77	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.42	22.02	0.1592
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	23.82	21.42	0.1387
77	30	90	649668	3745.02	CP-OFDM QPSK	1@243	23.71	21.31	0.1352
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	120@60	25.81	23.41	0.2193
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.15	22.75	0.1884
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	1@243	25.23	22.83	0.1919
77	30	90	656000	3840	DFT-s-OFDM QPSK	120@60	25.87	23.47	0.2223
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	25.29	22.89	0.1945
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@243	25.14	22.74	0.1879
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	120@60	24.91	22.51	0.1782
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.15	21.75	0.1496
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@243	24.24	21.84	0.1528
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	120@60	23.32	20.92	0.1236
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	1@1	22.63	20.23	0.1054
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	1@243	22.68	20.28	0.1067
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	120@60	21.37	18.97	0.0789
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.67	18.27	0.0671
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	1@243	20.55	18.15	0.0653
77	30	90	656000	3840	CP-OFDM QPSK	123@61	24.26	21.86	0.1535
77	30	90	656000	3840	CP-OFDM QPSK	1@1	23.69	21.29	0.1346
77	30	90	656000	3840	CP-OFDM QPSK	1@243	23.84	21.44	0.1393
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	120@60	25.83	23.43	0.2203
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@1	25.04	22.64	0.1837
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@243	25.39	22.99	0.1991
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	120@60	25.9	23.5	0.2239
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	25.04	22.64	0.1837
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@243	25.39	22.99	0.1991
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	120@60	24.82	22.42	0.1746
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.11	21.71	0.1483
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@243	24.41	22.01	0.1589
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	120@60	23.32	20.92	0.1236
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@1	22.51	20.11	0.1026
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@243	22.79	20.39	0.1094



77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	120@60	21.26	18.86	0.0769
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@1	20.51	18.11	0.0647
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@243	20.76	18.36	0.0685
77	30	90	662332	3934.98	CP-OFDM QPSK	123@61	24.27	21.87	0.1538
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	23.63	21.23	0.1327
77	30	90	662332	3934.98	CP-OFDM QPSK	1@243	23.82	21.42	0.1387
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.8	23.4	0.2188
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.1	22.7	0.1862
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.02	22.62	0.1828
77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.82	23.42	0.2198
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	25.11	22.71	0.1866
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.09	22.69	0.1858
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.87	22.47	0.1766
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.16	21.76	0.1500
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.08	21.68	0.1472
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.34	20.94	0.1242
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.55	20.15	0.1035
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	22.5	20.1	0.1023
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.22	18.82	0.0762
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.58	18.18	0.0658
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	20.34	17.94	0.0622
77	30	100	650000	3750	CP-OFDM QPSK	137@68	24.26	21.86	0.1535
77	30	100	650000	3750	CP-OFDM QPSK	1@1	23.72	21.32	0.1355
77	30	100	650000	3750	CP-OFDM QPSK	1@271	23.61	21.21	0.1321
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	25.79	23.39	0.2183
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.06	22.66	0.1845
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	25.19	22.79	0.1901
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	25.83	23.43	0.2203
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	25.12	22.72	0.1871
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	25.16	22.76	0.1888
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	24.85	22.45	0.1758
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.17	21.77	0.1503
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	24.14	21.74	0.1493
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	23.34	20.94	0.1242
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	22.52	20.12	0.1028
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	22.51	20.11	0.1026

77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	21.35	18.95	0.0785
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	20.42	18.02	0.0634
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	20.4	18	0.0631
77	30	100	656000	3840	CP-OFDM QPSK	137@68	24.29	21.89	0.1545
77	30	100	656000	3840	CP-OFDM QPSK	1@1	23.66	21.26	0.1337
77	30	100	656000	3840	CP-OFDM QPSK	1@271	23.6	21.2	0.1318
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	25.84	23.44	0.2208
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	24.95	22.55	0.1799
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	25.28	22.88	0.1941
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	25.89	23.49	0.2234
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	24.95	22.55	0.1799
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	25.31	22.91	0.1954
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	24.9	22.5	0.1778
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	23.87	21.47	0.1403
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	24.26	21.86	0.1535
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	23.31	20.91	0.1233
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	22.28	19.88	0.0973
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	22.75	20.35	0.1084
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	21.28	18.88	0.0773
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	20.24	17.84	0.0608
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	20.58	18.18	0.0658
77	30	100	662000	3930	CP-OFDM QPSK	137@68	24.39	21.99	0.1581
77	30	100	662000	3930	CP-OFDM QPSK	1@1	23.5	21.1	0.1288
77	30	100	662000	3930	CP-OFDM QPSK	1@271	23.82	21.42	0.1387

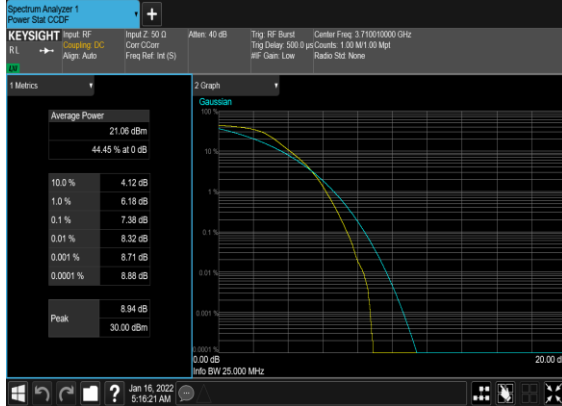
## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0312	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0215	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0109	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0118	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0168	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0102	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0116	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0131	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0187	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0156	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0221	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	0.0497	PASS	50°C

## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	7.38	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.34	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.44	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.63	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	7.13	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	7.69	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.24	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	9.27	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	7.05	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	7.83	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	8.2	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	8.57	13	PASS

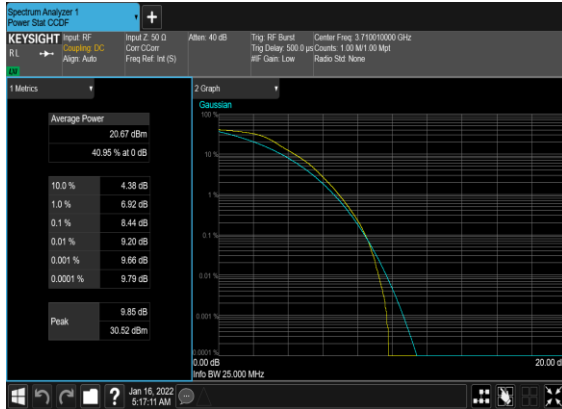
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



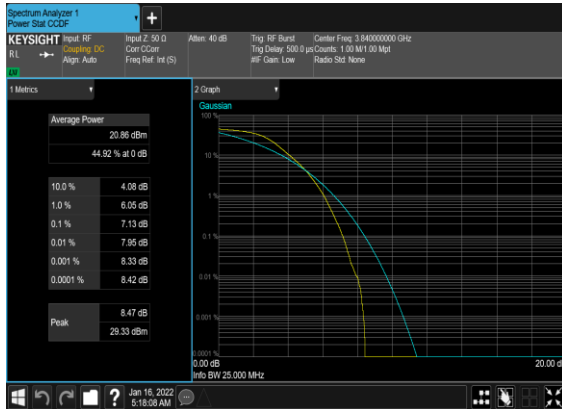
N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



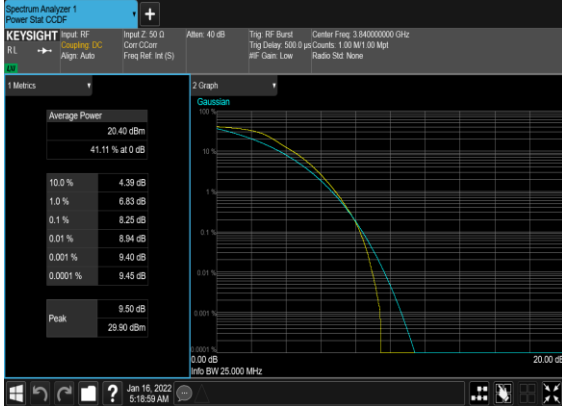
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



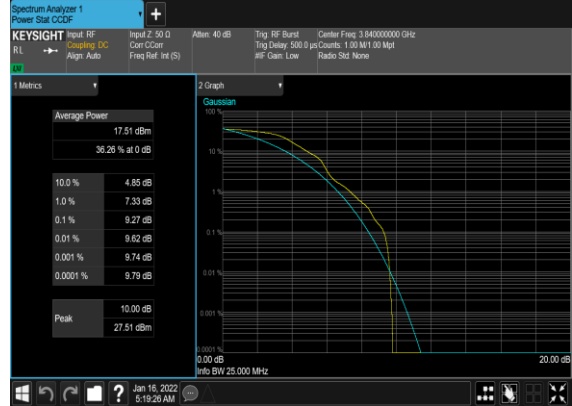
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



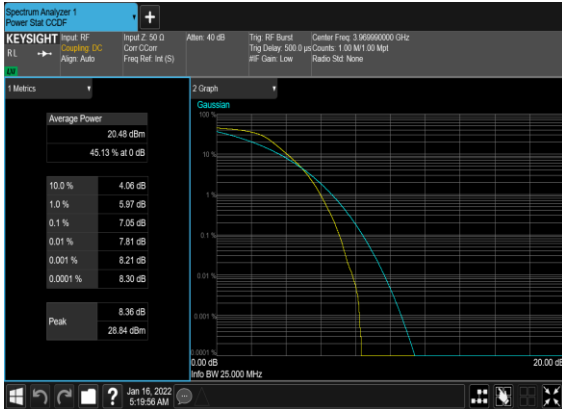
N77(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



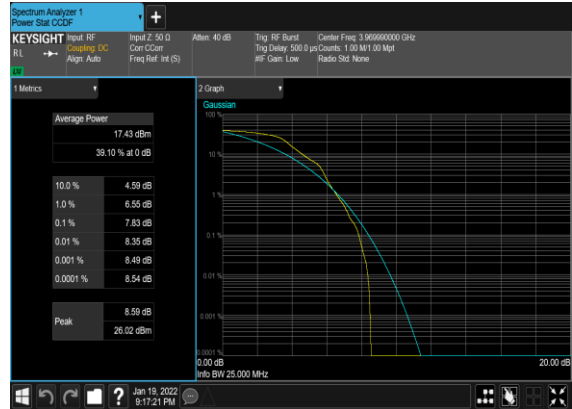
N77(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_High\_CH



N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_High\_CH



N77(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N77(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)
77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	24@0	8.6064	9.217
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	24@0	8.5588	9.315
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5635	9.429
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5851	9.411
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5886	9.42
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5732	9.372
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	36@0	12.848	13.87
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	36@0	12.811	13.84
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.54	14.57
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.565	14.46
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.563	14.59
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.572	14.5
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.817	18.99
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.848	18.77
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.176	19.3
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.203	19.41
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.204	19.38
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.175	19.32
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.722	37.24
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.755	37.94
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.791	39.58
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.802	39.5
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.855	39.43
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.781	39.37
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.719	47.7

77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.726	47.76
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.435	49.21
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.557	49.46
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.417	49.4
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.472	49.24
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	57.885	60.02
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.75	59.86
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.863	60.02
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.807	59.87
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.71	59.84
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.802	59.86
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.149	79.72
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	77.027	79.58
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.439	80.15
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.494	80.24
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.504	80.23
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.324	80.68
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	85.739	88.68
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	85.803	88.43
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.424	90.17
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.429	90.27
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.345	90.2
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.289	90.37
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	96.03	99.42
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	270@0	96.35	99.37
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.348	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.336	100.4



77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.264	100.4
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.455	100.6

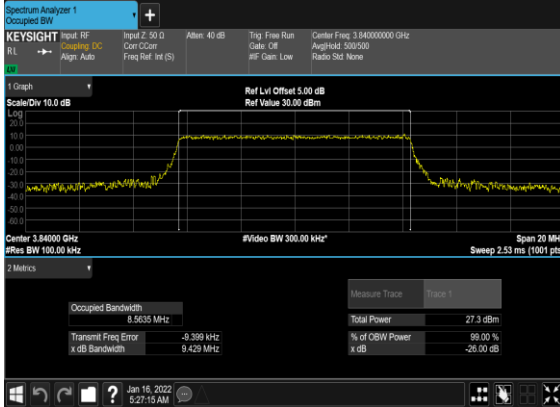
N77(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



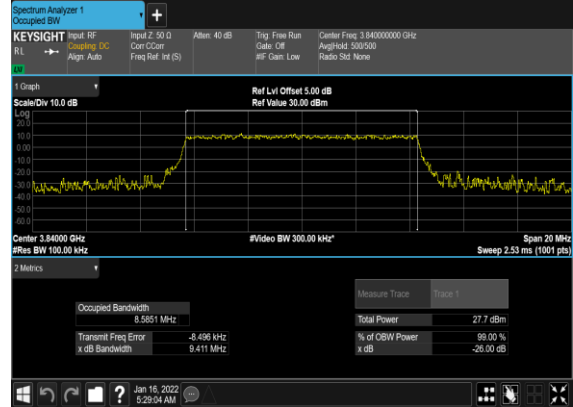
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



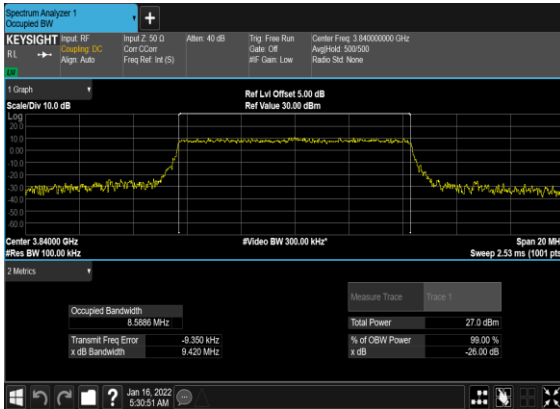
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



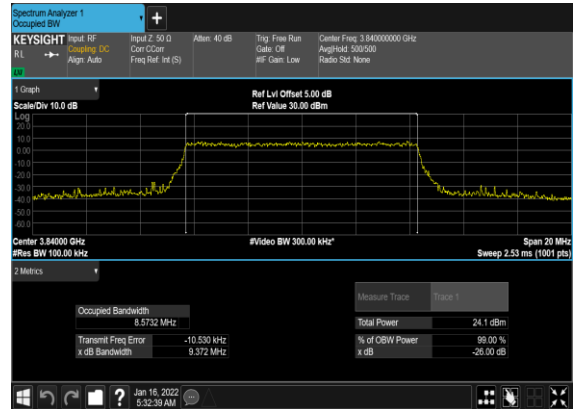
N77(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



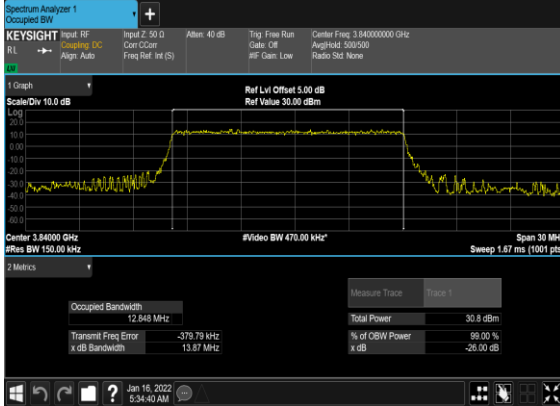
N77(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



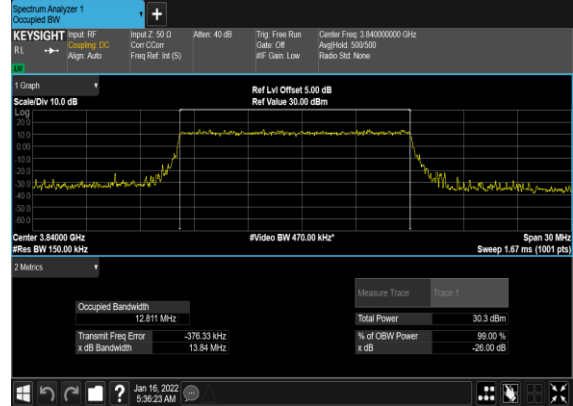
N77(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



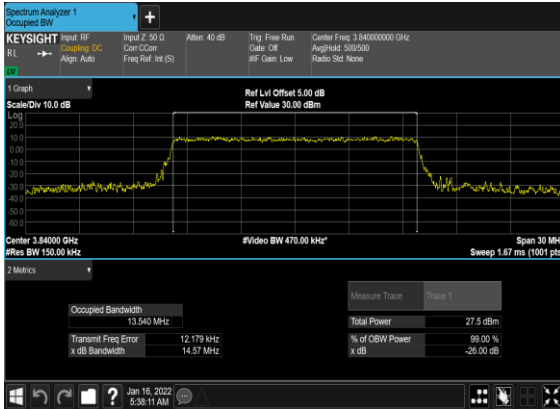
### N77(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



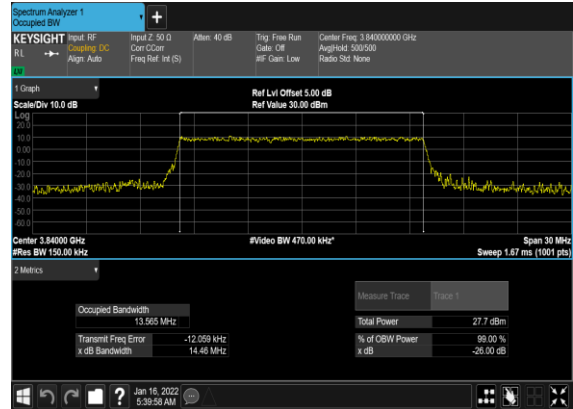
### N77(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



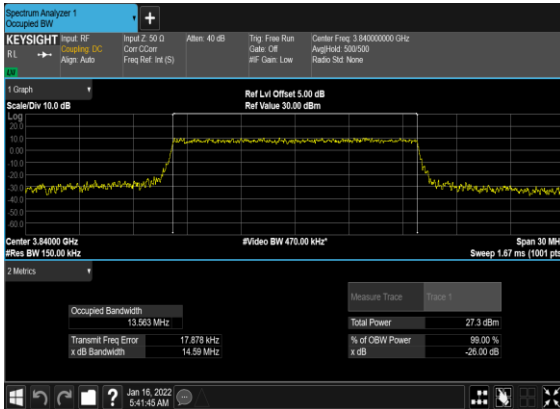
### N77(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



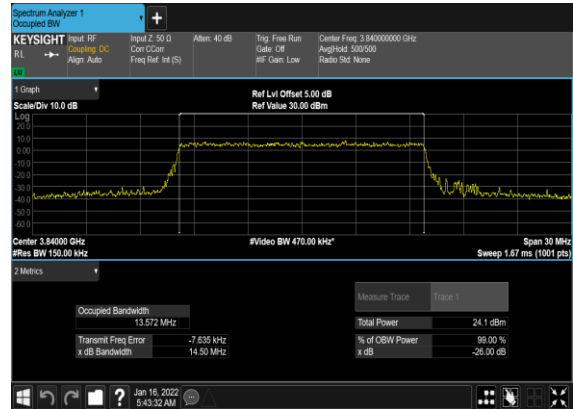
### N77(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



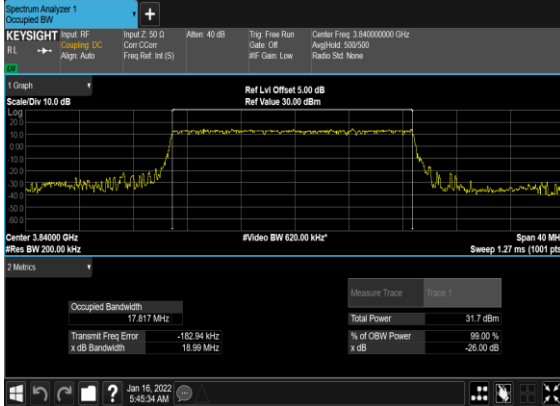
### N77(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



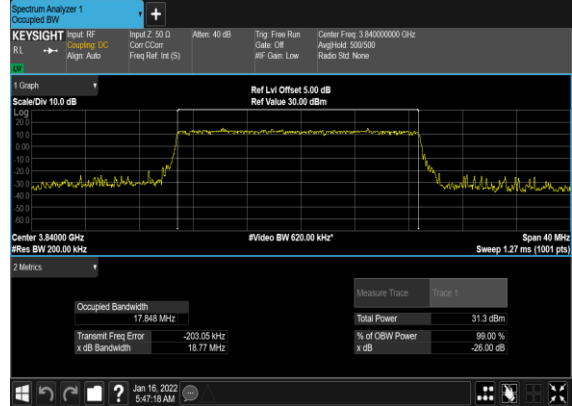
### N77(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



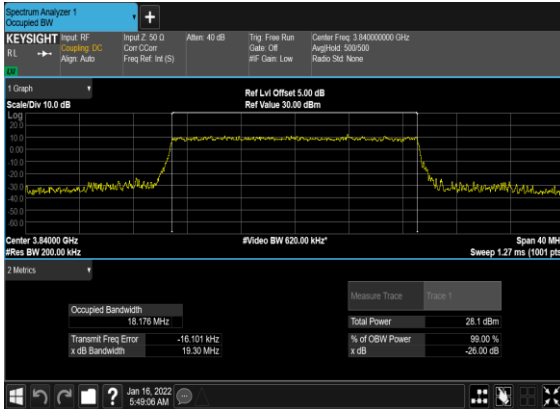
N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



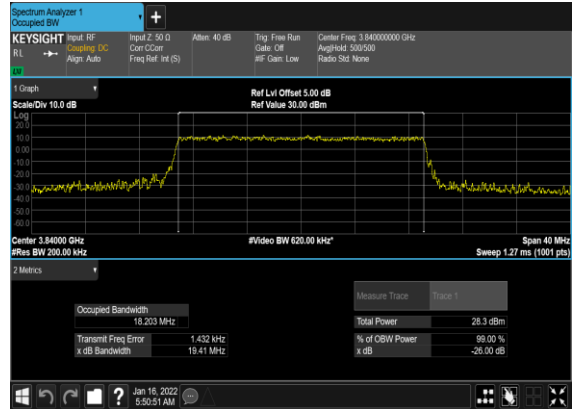
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



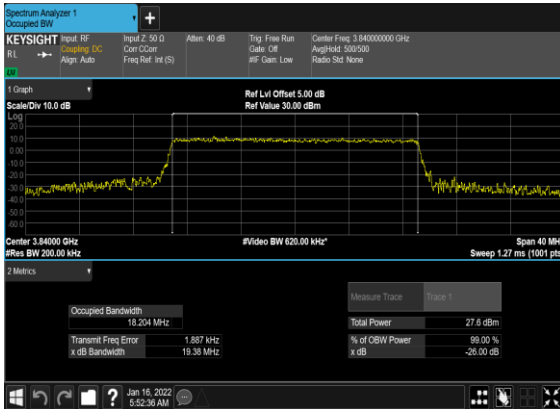
N77(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



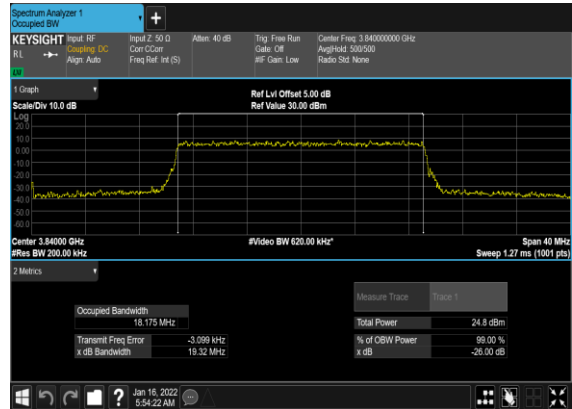
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QAM\_Outer\_Full\_Mid\_CH



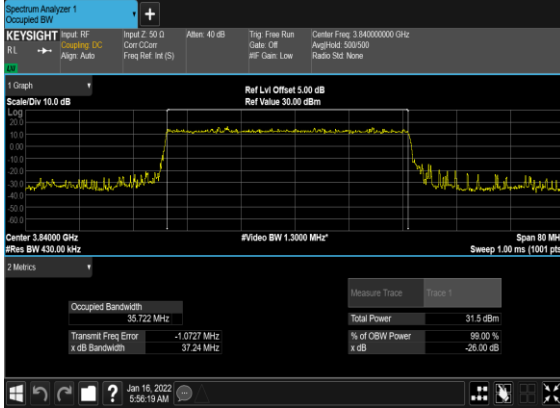
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QAM\_Outer\_Full\_Mid\_CH



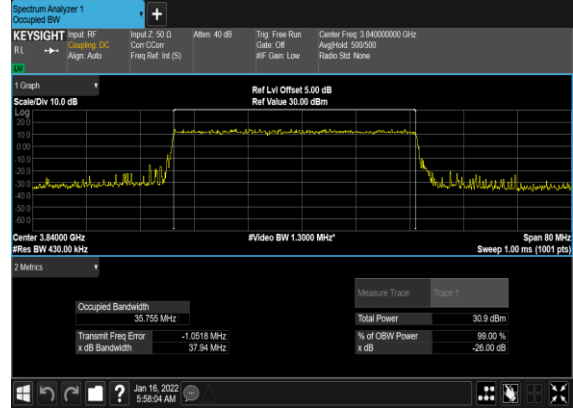
N77(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



N77(40M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



N77(40M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



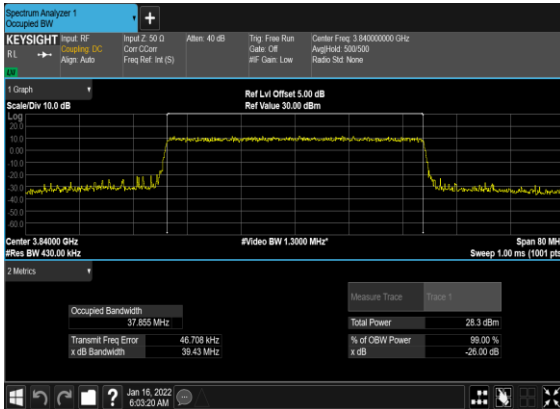
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



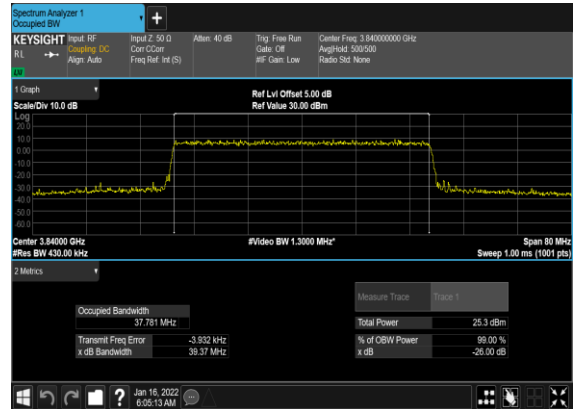
N77(40M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



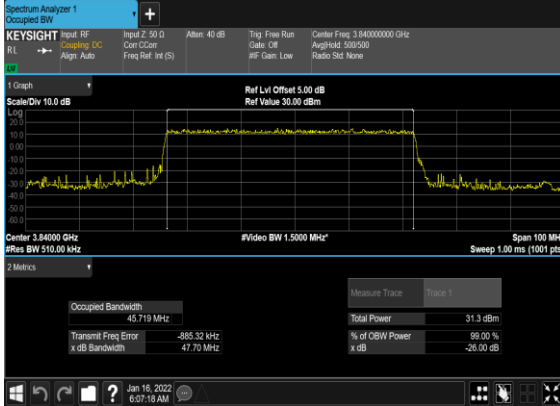
N77(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



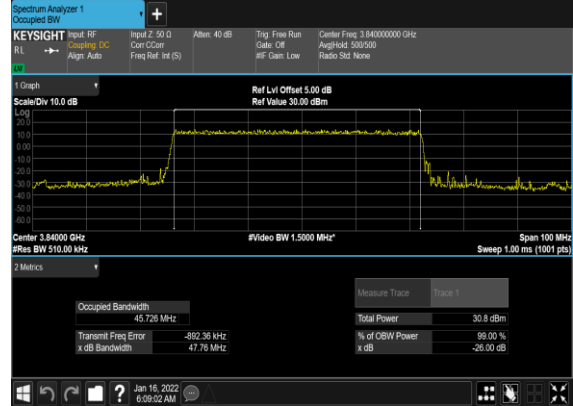
N77(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



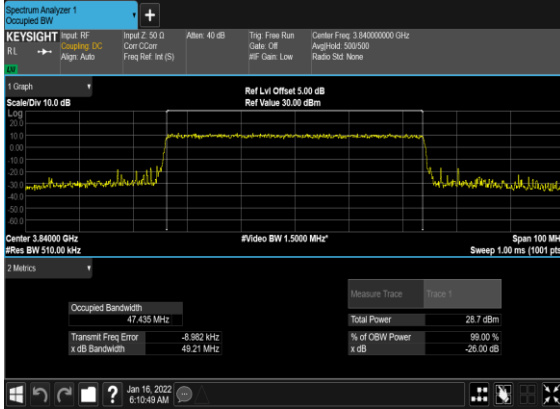
N77(50M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



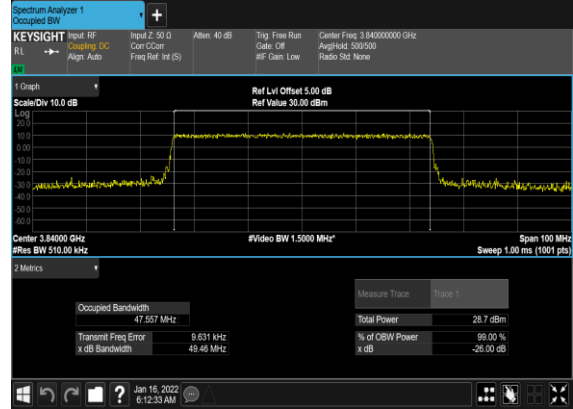
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



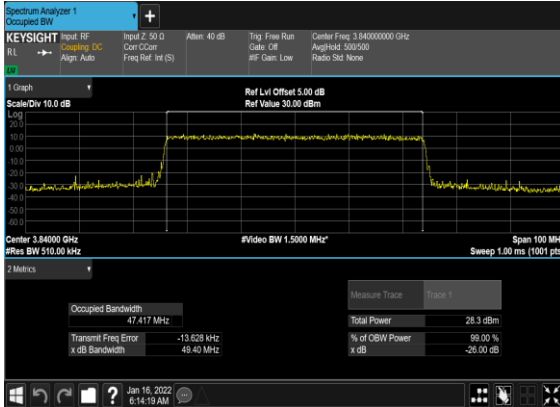
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



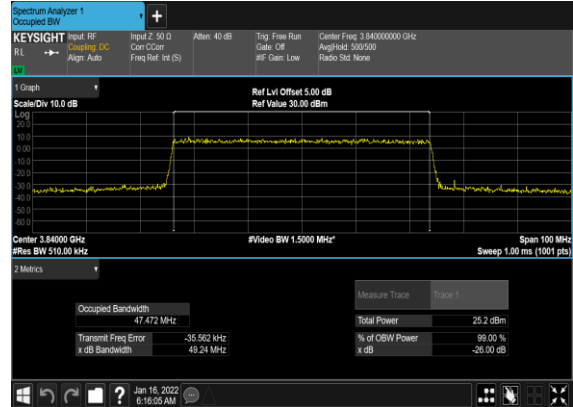
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QAM\_Outer\_Full\_Mid\_CH



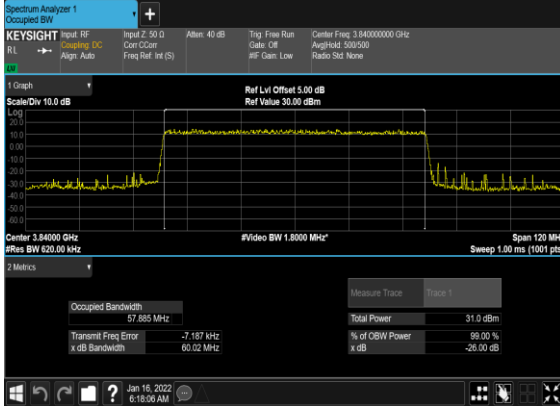
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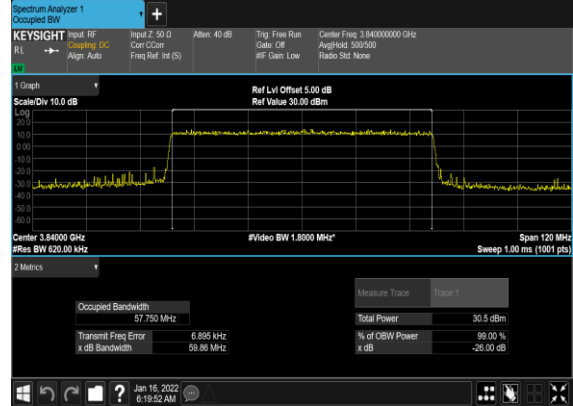
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QAM\_Outer\_Full\_Mid\_CH



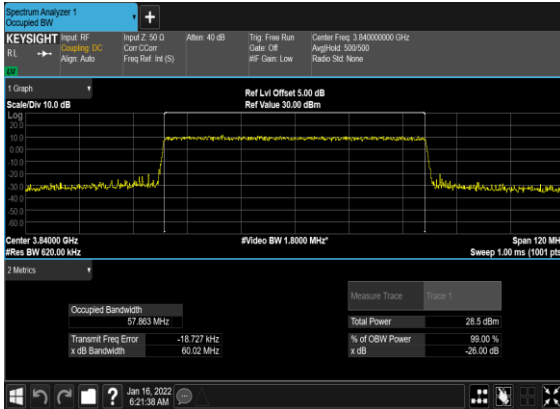
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BPSK\_Outer\_Full\_Mid\_CH



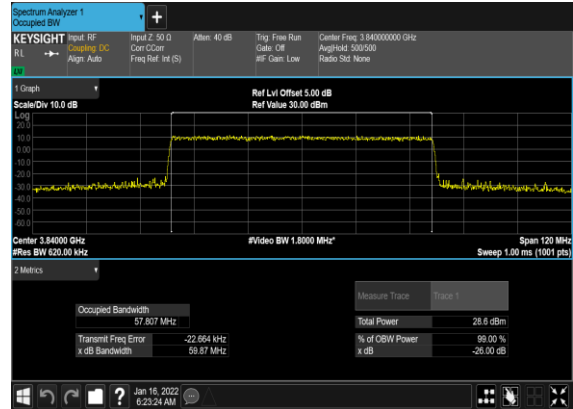
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



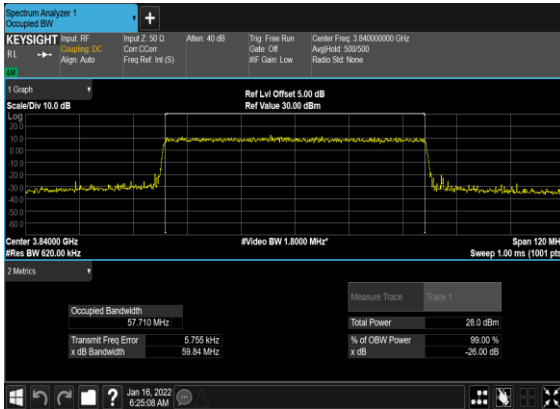
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



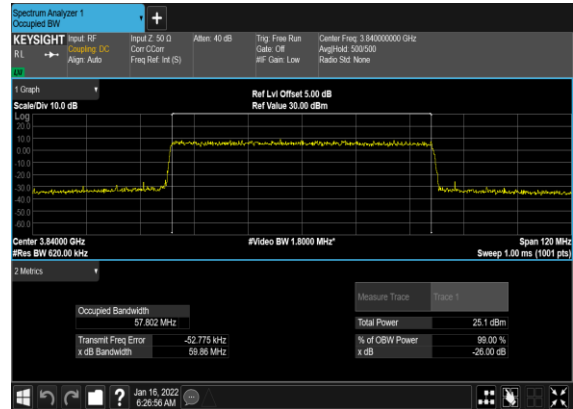
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QAM\_Outer\_Full\_Mid\_CH



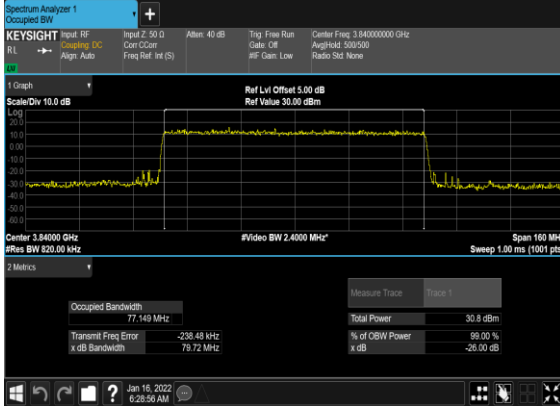
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QAM\_Outer\_Full\_Mid\_CH



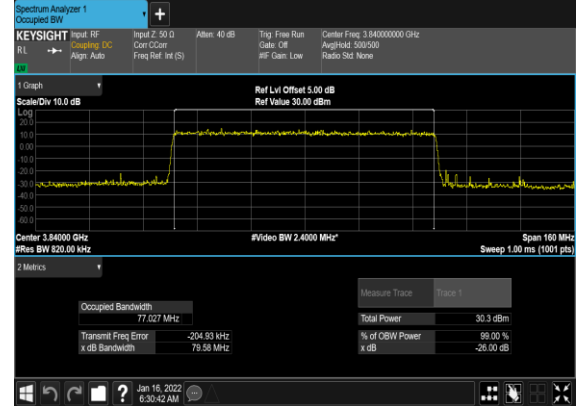
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QAM\_Outer\_Full\_Mid\_CH



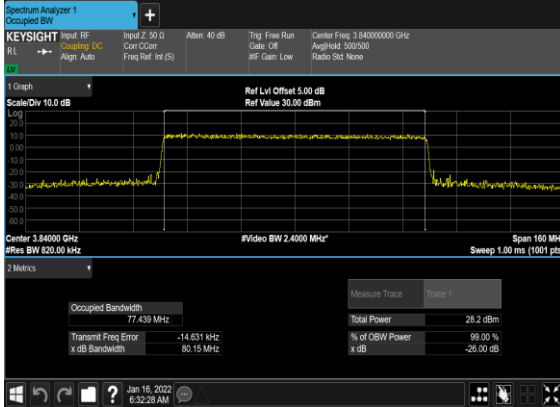
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BPSK\_Outer\_Full\_Mid\_CH



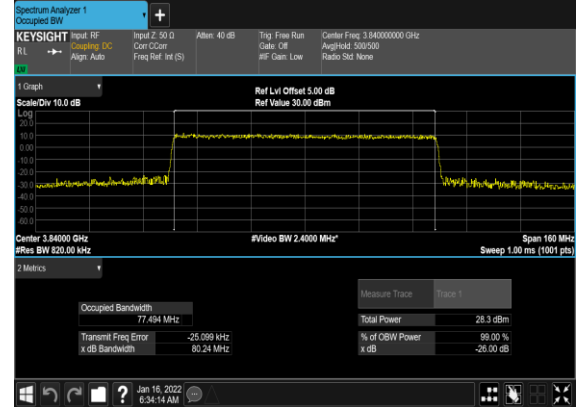
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



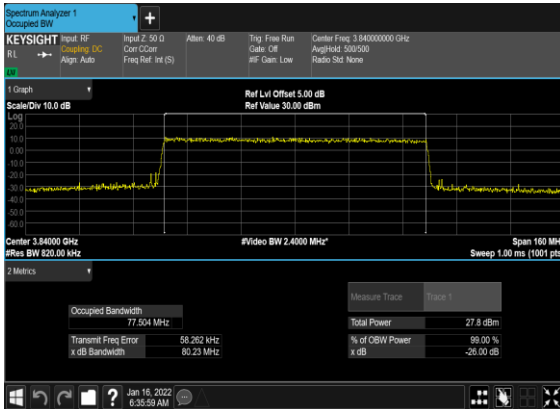
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



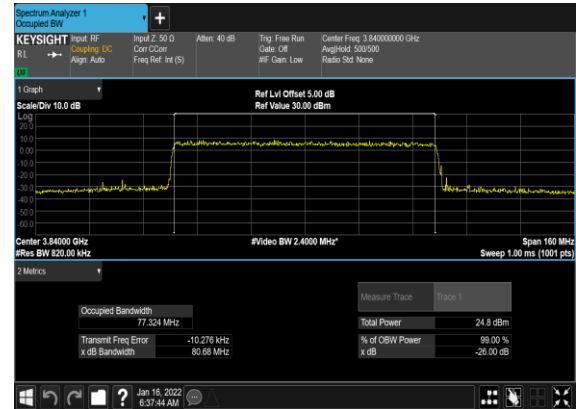
N77(80M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N77(80M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

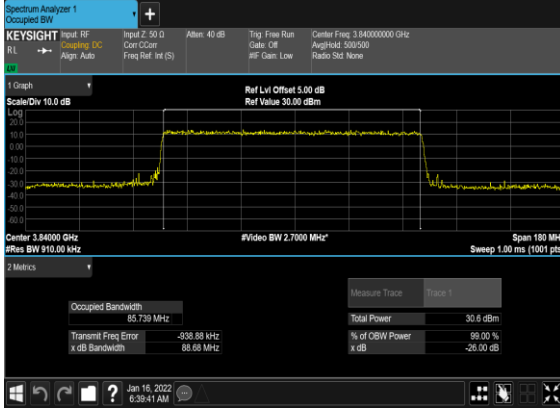


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QAM\_Outer\_Full\_Mid\_CH

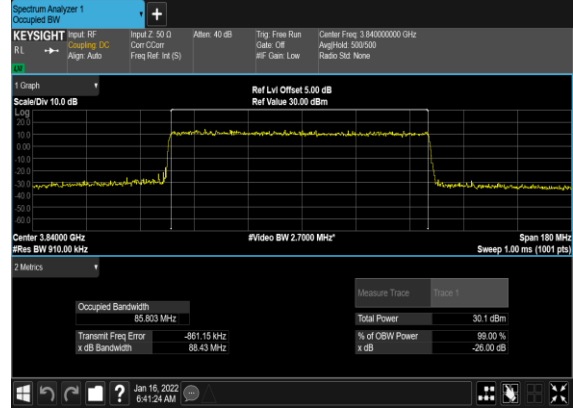




N77(90M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



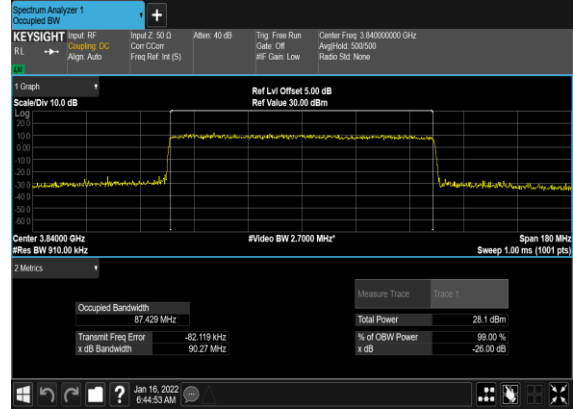
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



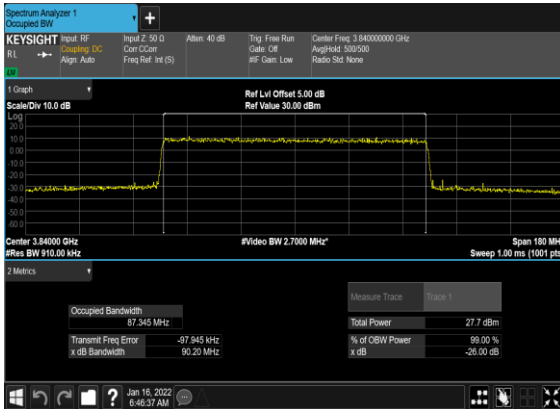
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



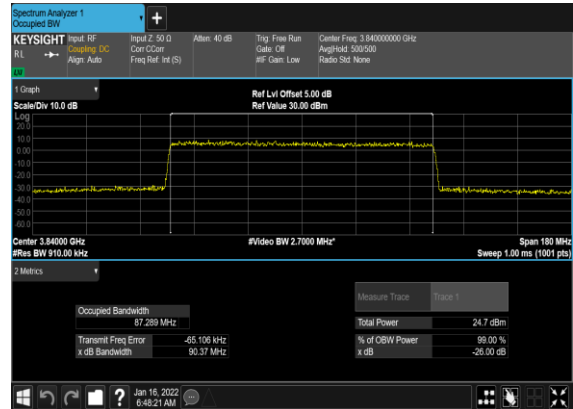
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QAM\_Outer\_Full\_Mid\_CH



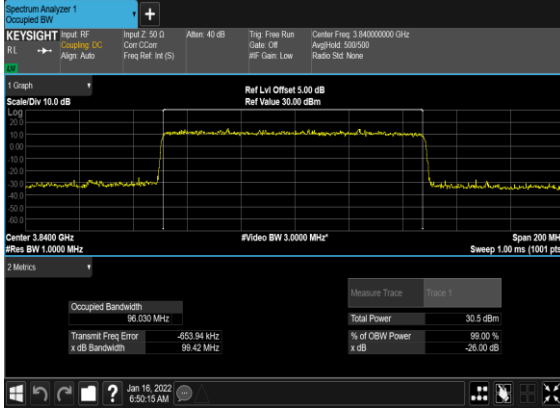
N77(90M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



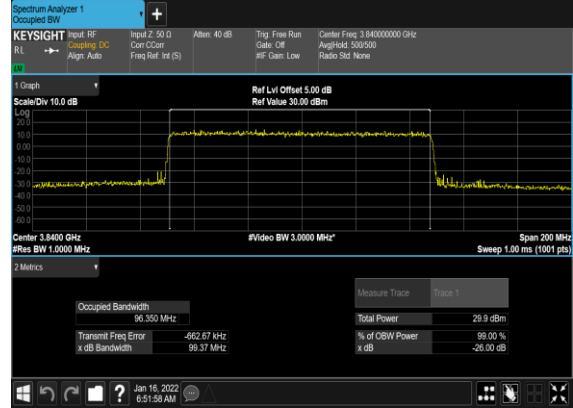
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QAM\_Outer\_Full\_Mid\_CH



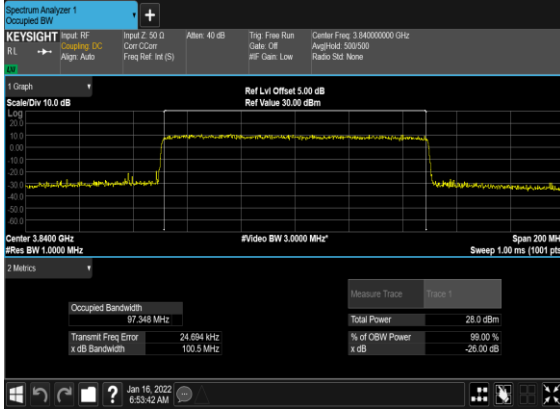
### N77(100M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



### N77(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



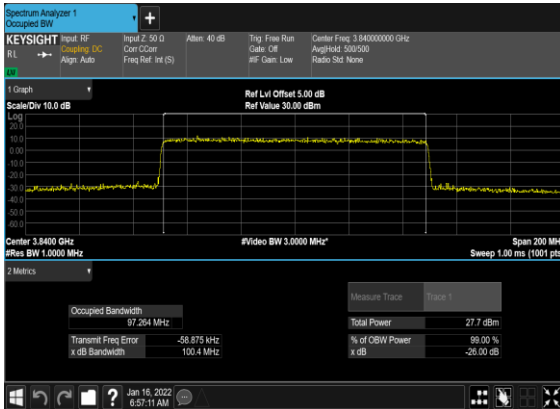
### N77(100M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



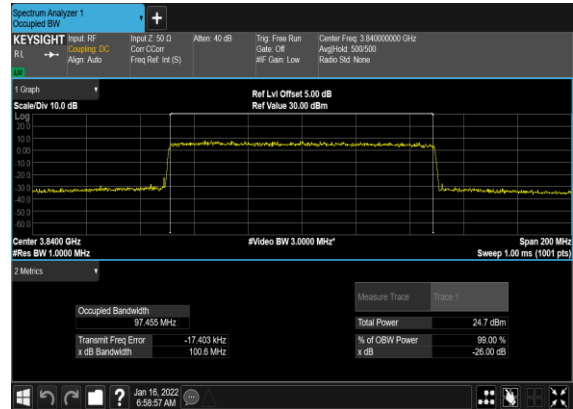
### N77(100M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



### N77(100M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



### N77(100M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	---

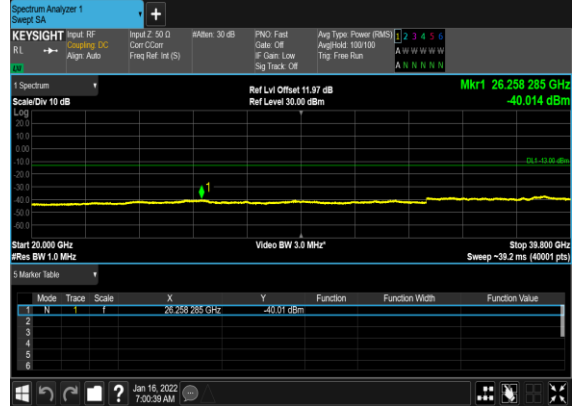
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---

77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

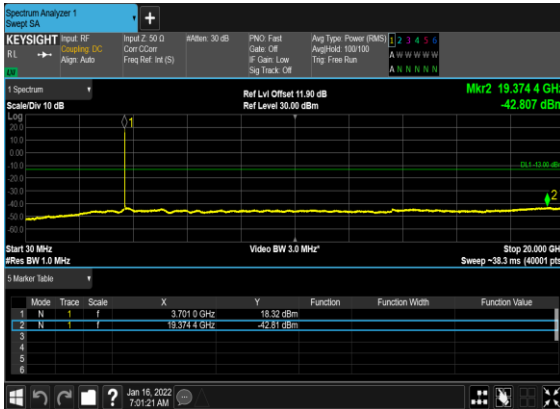
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



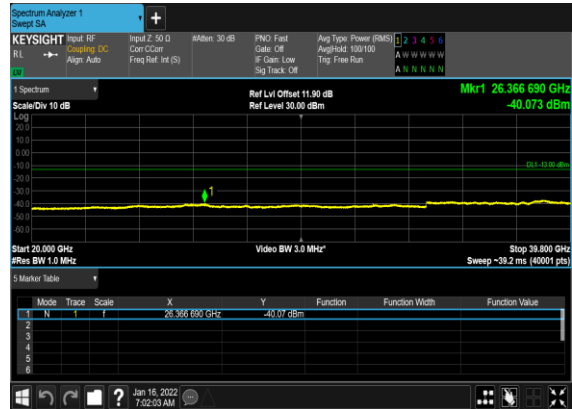
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



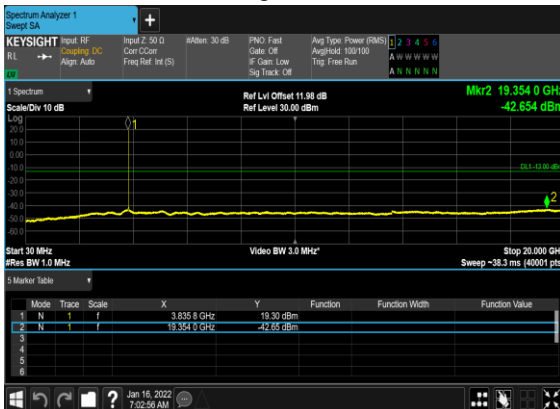
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



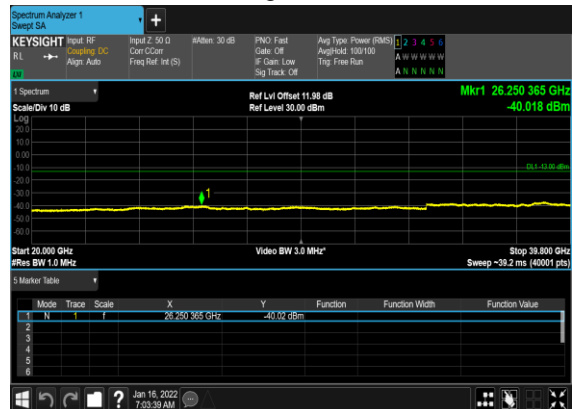
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



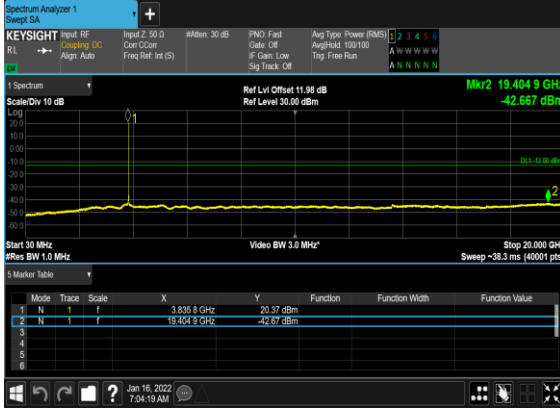
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



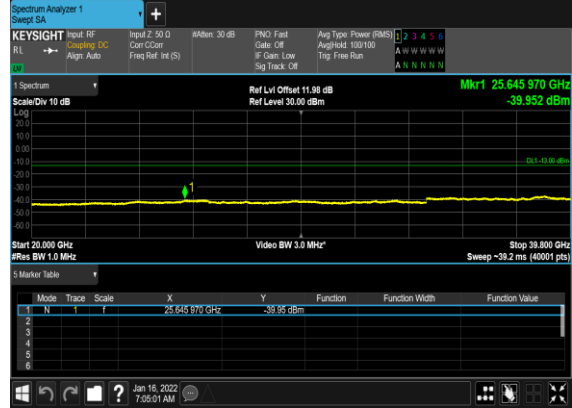
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



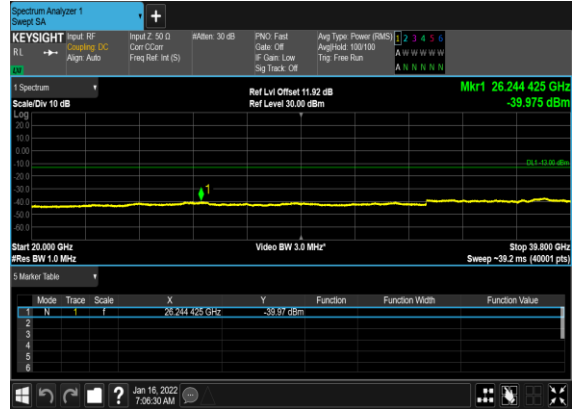
N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



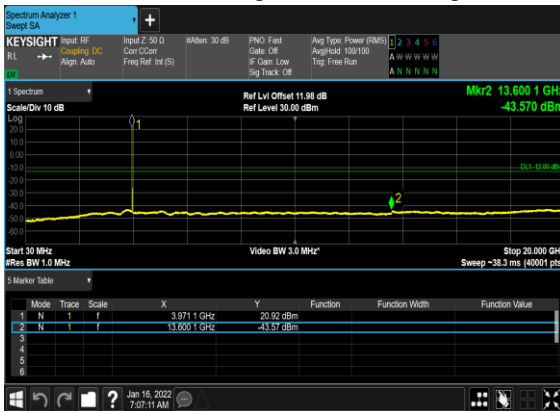
N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



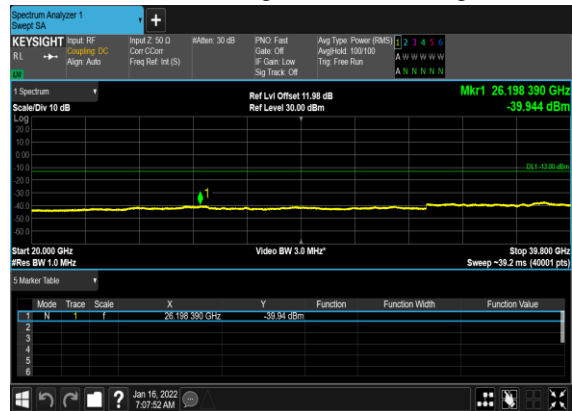
N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



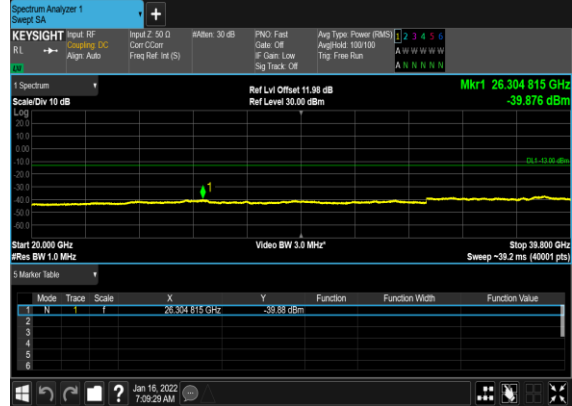
N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



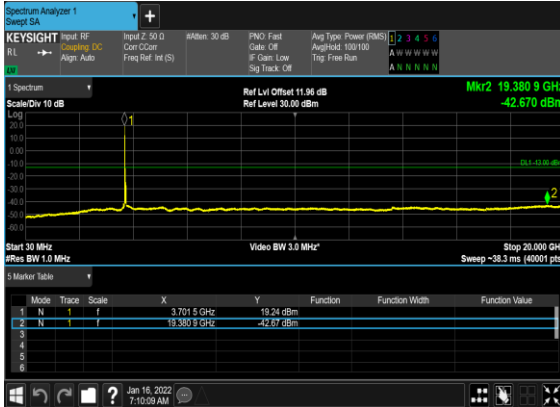
N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



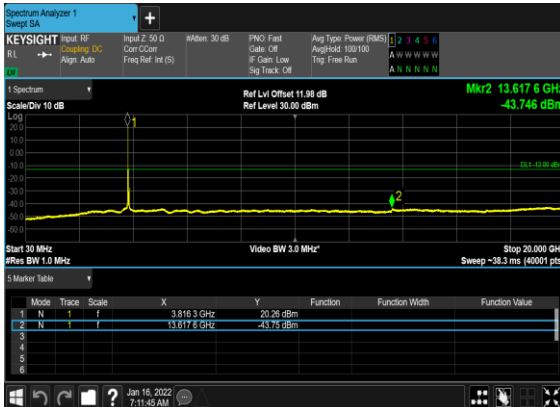
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



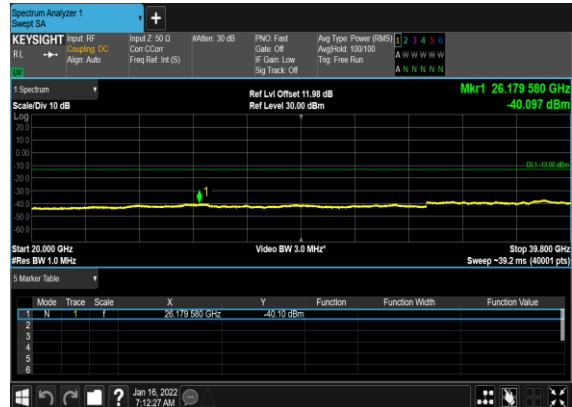
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

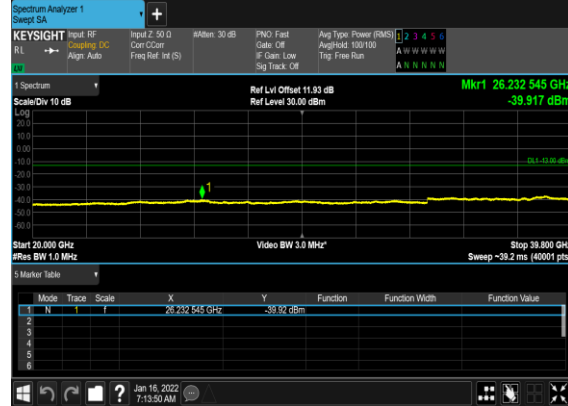




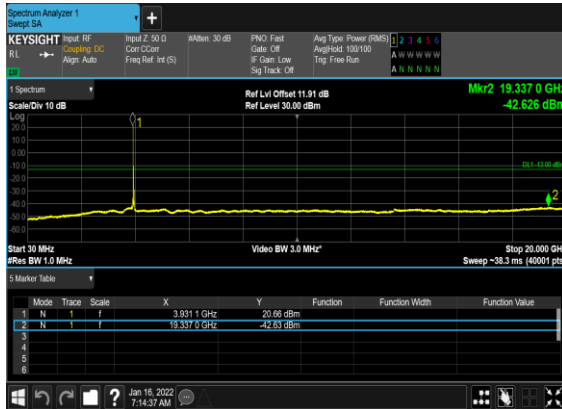
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



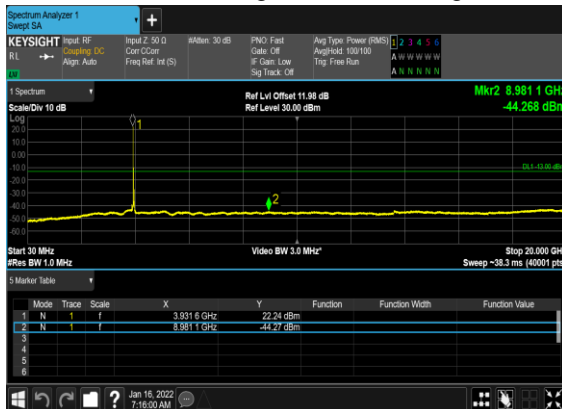
N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

