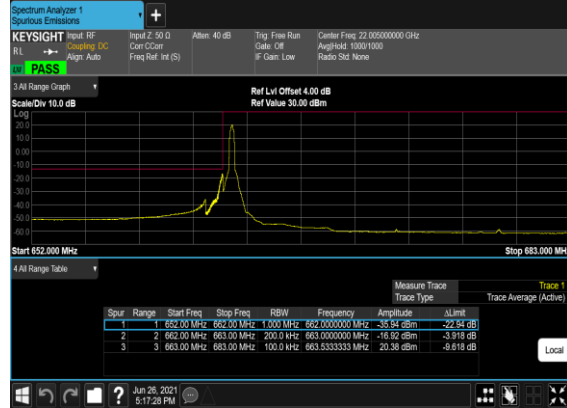


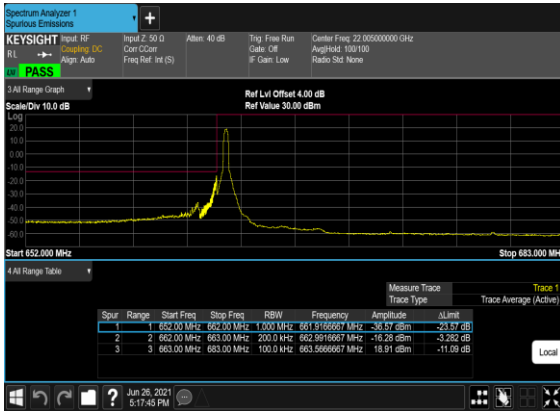
B2\_N71(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



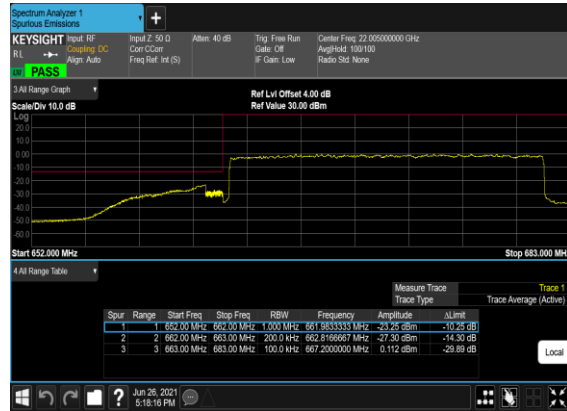
B2\_N71(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



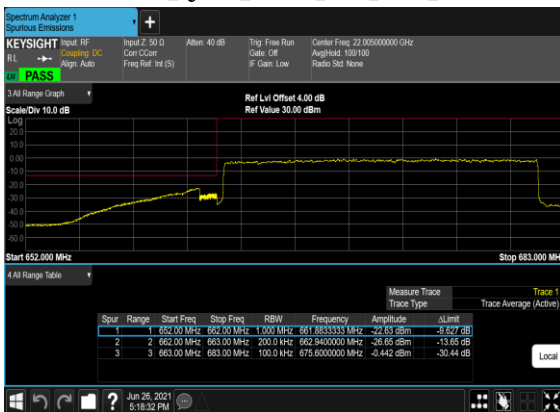
B2\_N71(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



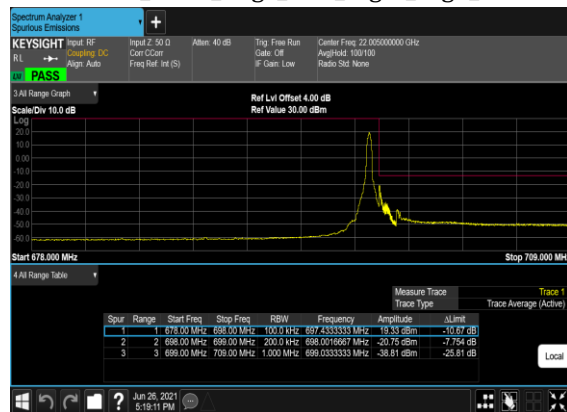
B2\_N71(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



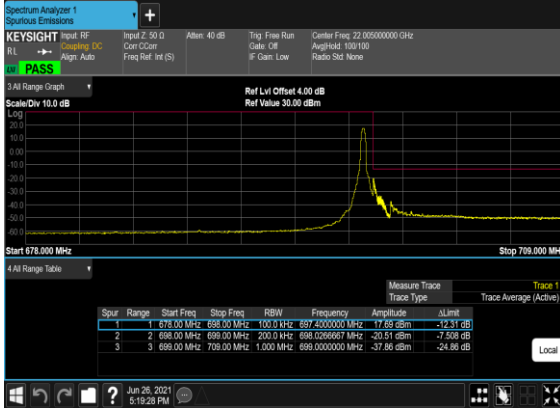
B2\_N71(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



B2\_N71(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### B2\_N71(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### B2\_N71(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### B2\_N71(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N77

LTE Band: 2, LTE BW: 20M, LTE ARFCN: Mid

## Transmitter Conducted Output Power And ERP/EIRP, (G<sub>T</sub> - L<sub>C</sub>)=-2.78dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	26.25	23.47	0.2223
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	26.28	23.5	0.2239
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	25.95	23.17	0.2075
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.22	23.44	0.2208
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.99	23.21	0.2094
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.16	23.38	0.2178
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	24.76	21.98	0.1578
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.24	21.46	0.1400
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.34	21.56	0.1432
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	22.87	20.09	0.1021
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	22.97	20.19	0.1045
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23	20.22	0.1052
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	20.9	18.12	0.0649
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.37	18.59	0.0723
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	20.95	18.17	0.0656
77	30	20	647334	3710.01	CP-OFDM QPSK	25@121	22.45	19.67	0.0927
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.31	21.53	0.1422
77	30	20	647334	3710.01	CP-OFDM QPSK	1@49	23.92	21.14	0.1300
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	25@12	26.11	23.33	0.2153

77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.26	23.48	0.2228
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@49	25.97	23.19	0.2084
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	25@12	26.35	23.57	0.2275
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.33	23.55	0.2265
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@49	26.33	23.55	0.2265
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	25@12	24.9	22.12	0.1629
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.54	21.76	0.1500
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	1@49	24.68	21.9	0.1549
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	25@12	23.04	20.26	0.1062
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.43	20.65	0.1161
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	1@49	23.42	20.64	0.1159
77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	25@12	21.55	18.77	0.0753
77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.07	18.29	0.0675
77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	1@49	21.14	18.36	0.0685
77	30	20	656000	3840.0	CP-OFDM QPSK	25@121	22.65	19.87	0.0971
77	30	20	656000	3840.0	CP-OFDM QPSK	1@1	24.04	21.26	0.1337
77	30	20	656000	3840.0	CP-OFDM QPSK	1@49	24.32	21.54	0.1426
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	25@12	26.35	23.57	0.2275
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@1	26.56	23.78	0.2388
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@49	26.61	23.83	0.2415
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	25@12	26.04	23.26	0.2118
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	26.08	23.3	0.2138
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@49	26.27	23.49	0.2234
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	25@12	24.93	22.15	0.1641

77	30	20	664666	3969.99	DFT-s- OFDM 16 QAM	1@1	24.94	22.16	0.1644
77	30	20	664666	3969.99	DFT-s- OFDM 16 QAM	1@49	24.95	22.17	0.1648
77	30	20	664666	3969.99	DFT-s- OFDM 64 QAM	25@12	23.56	20.78	0.1197
77	30	20	664666	3969.99	DFT-s- OFDM 64 QAM	1@1	23.59	20.81	0.1205
77	30	20	664666	3969.99	DFT-s- OFDM 64 QAM	1@49	23.18	20.4	0.1096
77	30	20	664666	3969.99	DFT-s- OFDM 256 QAM	25@12	21.59	18.81	0.0760
77	30	20	664666	3969.99	DFT-s- OFDM 256 QAM	1@1	21.63	18.85	0.0767
77	30	20	664666	3969.99	DFT-s- OFDM 256 QAM	1@49	21.43	18.65	0.0733
77	30	20	664666	3969.99	CP-OFDM QPSK	25@121	23.05	20.27	0.1064
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	23.21	20.43	0.1104
77	30	20	664666	3969.99	CP-OFDM QPSK	1@49	24.26	21.48	0.1406
77	30	30	647668	3715.02	DFT-s- OFDM PI/2 BPSK	36@18	25.91	23.13	0.2056
77	30	30	647668	3715.02	DFT-s- OFDM PI/2 BPSK	1@1	25.9	23.12	0.2051
77	30	30	647668	3715.02	DFT-s- OFDM PI/2 BPSK	1@76	25.99	23.21	0.2094
77	30	30	647668	3715.02	DFT-s- OFDM QPSK	36@18	26.25	23.47	0.2223
77	30	30	647668	3715.02	DFT-s- OFDM QPSK	1@1	25.9	23.12	0.2051
77	30	30	647668	3715.02	DFT-s- OFDM QPSK	1@76	25.79	23.01	0.2000
77	30	30	647668	3715.02	DFT-s- OFDM 16 QAM	36@18	24.39	21.61	0.1449
77	30	30	647668	3715.02	DFT-s- OFDM 16 QAM	1@1	24.42	21.64	0.1459
77	30	30	647668	3715.02	DFT-s- OFDM 16 QAM	1@76	24.55	21.77	0.1503
77	30	30	647668	3715.02	DFT-s- OFDM 64 QAM	36@18	23.46	20.68	0.1169
77	30	30	647668	3715.02	DFT-s- OFDM 64 QAM	1@1	23.01	20.23	0.1054
77	30	30	647668	3715.02	DFT-s- OFDM 64 QAM	1@76	23.07	20.29	0.1069
77	30	30	647668	3715.02	DFT-s- OFDM 256 QAM	36@18	20.88	18.1	0.0646

77	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@1	21.28	18.5	0.0708
77	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@76	21.02	18.24	0.0667
77	30	30	647668	3715.02	CP-OFDM QPSK	39@19	24.04	21.26	0.1337
77	30	30	647668	3715.02	CP-OFDM QPSK	1@1	24.26	21.48	0.1406
77	30	30	647668	3715.02	CP-OFDM QPSK	1@76	23.93	21.15	0.1303
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	36@18	26.46	23.68	0.2333
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.24	23.46	0.2218
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@76	26.07	23.29	0.2133
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	36@18	26.15	23.37	0.2173
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.36	23.58	0.2280
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	1@76	25.94	23.16	0.2070
77	30	30	656000	3840.0	DFT-s-OFDM 16 QAM	36@18	24.63	21.85	0.1531
77	30	30	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.73	21.95	0.1567
77	30	30	656000	3840.0	DFT-s-OFDM 16 QAM	1@76	24.52	21.74	0.1493
77	30	30	656000	3840.0	DFT-s-OFDM 64 QAM	36@18	23.03	20.25	0.1059
77	30	30	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.69	20.91	0.1233
77	30	30	656000	3840.0	DFT-s-OFDM 64 QAM	1@76	23.25	20.47	0.1114
77	30	30	656000	3840.0	DFT-s-OFDM 256 QAM	36@18	21.25	18.47	0.0703
77	30	30	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.56	18.78	0.0755
77	30	30	656000	3840.0	DFT-s-OFDM 256 QAM	1@76	21.51	18.73	0.0746
77	30	30	656000	3840.0	CP-OFDM QPSK	39@19	24.52	21.74	0.1493
77	30	30	656000	3840.0	CP-OFDM QPSK	1@1	24.63	21.85	0.1531
77	30	30	656000	3840.0	CP-OFDM QPSK	1@76	23.94	21.16	0.1306
77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	36@18	26.11	23.33	0.2153

77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@1	26.57	23.79	0.2393
77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@76	26.07	23.29	0.2133
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	36@18	26.19	23.41	0.2193
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	26.16	23.38	0.2178
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@76	26.14	23.36	0.2168
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	36@18	24.69	21.91	0.1552
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	24.64	21.86	0.1535
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@76	24.64	21.86	0.1535
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	36@18	23.08	20.3	0.1072
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	1@1	23.56	20.78	0.1197
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	1@76	23.19	20.41	0.1099
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	36@18	21.06	18.28	0.0673
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	1@1	21.53	18.75	0.0750
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	1@76	21.55	18.77	0.0753
77	30	30	664332	3964.98	CP-OFDM QPSK	39@19	24.25	21.47	0.1403
77	30	30	664332	3964.98	CP-OFDM QPSK	1@1	24	21.22	0.1324
77	30	30	664332	3964.98	CP-OFDM QPSK	1@76	23.84	21.06	0.1276
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	26.59	23.81	0.2404
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	26.56	23.78	0.2388
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	26.59	23.81	0.2404
77	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	25.99	23.21	0.2094
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.99	23.21	0.2094
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	26.7	23.92	0.2466
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	24.93	22.15	0.1641

77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.63	21.85	0.1531
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	25.04	22.26	0.1683
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	23.45	20.67	0.1167
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	22.99	20.21	0.1050
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	23.11	20.33	0.1079
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	21.5	18.72	0.0745
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	21.16	18.38	0.0689
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	21.7	18.92	0.0780
77	30	40	648000	3720	CP-OFDM QPSK	53@26	24.5	21.72	0.1486
77	30	40	648000	3720	CP-OFDM QPSK	1@1	24.08	21.3	0.1349
77	30	40	648000	3720	CP-OFDM QPSK	1@104	24.2	21.42	0.1387
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@25	26.6	23.82	0.2410
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.43	23.65	0.2317
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@104	26.41	23.63	0.2307
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	50@25	26.48	23.7	0.2344
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.32	23.54	0.2259
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	1@104	26.33	23.55	0.2265
77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	50@25	25.03	22.25	0.1679
77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	25.18	22.4	0.1738
77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	1@104	24.92	22.14	0.1637
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	50@25	23.08	20.3	0.1072
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.65	20.87	0.1222
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	1@104	22.86	20.08	0.1019
77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	50@25	21.49	18.71	0.0743



77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.45	18.67	0.0736
77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	1@104	21.15	18.37	0.0687
77	30	40	656000	3840.0	CP-OFDM QPSK	53@26	24.54	21.76	0.1500
77	30	40	656000	3840.0	CP-OFDM QPSK	1@1	24.76	21.98	0.1578
77	30	40	656000	3840.0	CP-OFDM QPSK	1@104	23.99	21.21	0.1321
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	50@25	26.22	23.44	0.2208
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	1@1	26.15	23.37	0.2173
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	1@104	26.67	23.89	0.2449
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	50@25	26.46	23.68	0.2333
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	1@1	26.42	23.64	0.2312
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	1@104	26.63	23.85	0.2427
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	50@25	24.6	21.82	0.1521
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	1@1	24.84	22.06	0.1607
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	1@104	24.65	21.87	0.1538
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	50@25	23.23	20.45	0.1109
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	1@1	23.08	20.3	0.1072
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	1@104	23.09	20.31	0.1074
77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	50@25	21.12	18.34	0.0682
77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	1@1	21.6	18.82	0.0762
77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	1@104	21.19	18.41	0.0693
77	30	40	664000	3960.0	CP-OFDM QPSK	53@26	24.51	21.73	0.1489
77	30	40	664000	3960.0	CP-OFDM QPSK	1@1	24.51	21.73	0.1489
77	30	40	664000	3960.0	CP-OFDM QPSK	1@104	24.14	21.36	0.1368
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	26.31	23.53	0.2254

77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.08	0.2032
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	26.11	23.33	0.2153
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	26.06	23.28	0.2128
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.2	23.42	0.2198
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.97	23.19	0.2084
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	24.57	21.79	0.1510
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.81	22.03	0.1596
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.63	21.85	0.1531
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	22.96	20.18	0.1042
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.08	20.3	0.1072
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.01	20.23	0.1054
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.02	18.24	0.0667
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.04	18.26	0.0670
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.47	18.69	0.0740
77	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.12	21.34	0.1361
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.01	21.23	0.1327
77	30	50	648334	3725.01	CP-OFDM QPSK	1@131	23.94	21.16	0.1306
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	64@32	26.11	23.33	0.2153
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.36	23.58	0.2280
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@131	25.87	23.09	0.2037
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	64@32	26.12	23.34	0.2158
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.16	23.38	0.2178
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@131	26.34	23.56	0.2270
77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	64@32	24.99	22.21	0.1663

77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	25.09	22.31	0.1702
77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	1@131	24.91	22.13	0.1633
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	64@32	23.06	20.28	0.1067
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.63	20.85	0.1216
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	1@131	23	20.22	0.1052
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	64@32	21.15	18.37	0.0687
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.47	18.69	0.0740
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	1@131	21.21	18.43	0.0697
77	30	50	656000	3840.0	CP-OFDM QPSK	67@33	24.16	21.38	0.1374
77	30	50	656000	3840.0	CP-OFDM QPSK	1@1	24.32	21.54	0.1426
77	30	50	656000	3840.0	CP-OFDM QPSK	1@131	24.11	21.33	0.1358
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	64@32	25.97	23.19	0.2084
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@1	26.01	23.23	0.2104
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@131	26.13	23.35	0.2163
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	64@32	26.5	23.72	0.2355
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	25.91	23.13	0.2056
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@131	26.36	23.58	0.2280
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	64@32	24.57	21.79	0.1510
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	24.96	22.18	0.1652
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@131	25.04	22.26	0.1683
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	64@32	23.47	20.69	0.1172
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@1	23.15	20.37	0.1089
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@131	23.6	20.82	0.1208
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	64@32	21.47	18.69	0.0740

77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@1	21.44	18.66	0.0735
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@131	21.63	18.85	0.0767
77	30	50	663666	3954.99	CP-OFDM QPSK	67@33	24.49	21.71	0.1483
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	24.38	21.6	0.1445
77	30	50	663666	3954.99	CP-OFDM QPSK	1@131	23.91	21.13	0.1297
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	26.04	23.26	0.2118
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	26.18	23.4	0.2188
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	26.69	23.91	0.2460
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	26.35	23.57	0.2275
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.12	23.34	0.2158
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	26.2	23.42	0.2198
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.9	22.12	0.1629
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.32	21.54	0.1426
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	25.18	22.4	0.1738
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.38	20.6	0.1148
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	23.37	20.59	0.1146
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23.47	20.69	0.1172
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.08	18.3	0.0676
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.16	18.38	0.0689
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.41	18.63	0.0729
77	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.25	21.47	0.1403
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	23.77	20.99	0.1256
77	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.19	21.41	0.1384
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	81@40	26.48	23.7	0.2344

77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.59	23.81	0.2404
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@160	26.13	23.35	0.2163
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	81@40	26.09	23.31	0.2143
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.14	23.36	0.2168
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@160	26.52	23.74	0.2366
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	81@40	24.69	21.91	0.1552
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.81	22.03	0.1596
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	1@160	24.64	21.86	0.1535
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	81@40	23.53	20.75	0.1189
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.69	20.91	0.1233
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	1@160	23.31	20.53	0.1130
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	81@40	21.22	18.44	0.0698
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.65	18.87	0.0771
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	1@160	21.82	19.04	0.0802
77	30	60	656000	3840.0	CP-OFDM QPSK	81@40	24.13	21.35	0.1365
77	30	60	656000	3840.0	CP-OFDM QPSK	1@1	24.35	21.57	0.1435
77	30	60	656000	3840.0	CP-OFDM QPSK	1@160	24.17	21.39	0.1377
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	81@40	26.2	23.42	0.2198
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@1	26.59	23.81	0.2404
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@160	26.53	23.75	0.2371
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	81@40	26.52	23.74	0.2366
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	26.31	23.53	0.2254
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@160	26.57	23.79	0.2393
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	81@40	24.58	21.8	0.1514

77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	25.24	22.46	0.1762
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@160	24.74	21.96	0.1570
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	81@40	22.92	20.14	0.1033
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@1	23.05	20.27	0.1064
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@160	23.36	20.58	0.1143
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	81@40	21.58	18.8	0.0759
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@1	21.26	18.48	0.0705
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@160	21.14	18.36	0.0685
77	30	60	663332	3949.98	CP-OFDM QPSK	81@40	24.15	21.37	0.1371
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	24.21	21.43	0.1390
77	30	60	663332	3949.98	CP-OFDM QPSK	1@160	24.12	21.34	0.1361
77	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	90@45	26.38	23.6	0.2291
77	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	1@1	26.25	23.47	0.2223
77	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	1@187	26.02	23.24	0.2109
77	30	70	649000	3735.0	DFT-s-OFDM QPSK	90@45	26.14	23.36	0.2168
77	30	70	649000	3735.0	DFT-s-OFDM QPSK	1@1	25.87	23.09	0.2037
77	30	70	649000	3735.0	DFT-s-OFDM QPSK	1@187	26.3	23.52	0.2249
77	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	90@45	24.63	21.85	0.1531
77	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	1@1	24.44	21.66	0.1466
77	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	1@187	24.46	21.68	0.1472
77	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	90@45	23	20.22	0.1052
77	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	1@1	23.38	20.6	0.1148
77	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	1@187	23.47	20.69	0.1172
77	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	90@45	21.43	18.65	0.0733

77	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	1@1	21.3	18.52	0.0711
77	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	1@187	21.17	18.39	0.0690
77	30	70	649000	3735.0	CP-OFDM QPSK	95@47	24.19	21.41	0.1384
77	30	70	649000	3735.0	CP-OFDM QPSK	1@1	24.11	21.33	0.1358
77	30	70	649000	3735.0	CP-OFDM QPSK	1@187	24.36	21.58	0.1439
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	90@45	26.28	23.5	0.2239
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.16	23.38	0.2178
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@187	25.84	23.06	0.2023
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	90@45	26	23.22	0.2099
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.43	23.65	0.2317
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	1@187	25.89	23.11	0.2046
77	30	70	656000	3840.0	DFT-s-OFDM 16 QAM	90@45	24.52	21.74	0.1493
77	30	70	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.66	21.88	0.1542
77	30	70	656000	3840.0	DFT-s-OFDM 16 QAM	1@187	24.8	22.02	0.1592
77	30	70	656000	3840.0	DFT-s-OFDM 64 QAM	90@45	23.07	20.29	0.1069
77	30	70	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.32	20.54	0.1132
77	30	70	656000	3840.0	DFT-s-OFDM 64 QAM	1@187	23.49	20.71	0.1178
77	30	70	656000	3840.0	DFT-s-OFDM 256 QAM	90@45	21.5	18.72	0.0745
77	30	70	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.41	18.63	0.0729
77	30	70	656000	3840.0	DFT-s-OFDM 256 QAM	1@187	20.78	18	0.0631
77	30	70	656000	3840.0	CP-OFDM QPSK	95@47	24.44	21.66	0.1466
77	30	70	656000	3840.0	CP-OFDM QPSK	1@1	23.97	21.19	0.1315
77	30	70	656000	3840.0	CP-OFDM QPSK	1@187	24.02	21.24	0.1330
77	30	70	663000	3945.0	DFT-s-OFDM PI/2 BPSK	90@45	26.53	23.75	0.2371

77	30	70	663000	3945.0	DFT-s-OFDM PI/2 BPSK	1@1	26.06	23.28	0.2128
77	30	70	663000	3945.0	DFT-s-OFDM PI/2 BPSK	1@187	26.4	23.62	0.2301
77	30	70	663000	3945.0	DFT-s-OFDM QPSK	90@45	26.56	23.78	0.2388
77	30	70	663000	3945.0	DFT-s-OFDM QPSK	1@1	26.42	23.64	0.2312
77	30	70	663000	3945.0	DFT-s-OFDM QPSK	1@187	26.24	23.46	0.2218
77	30	70	663000	3945.0	DFT-s-OFDM 16 QAM	90@45	25.11	22.33	0.1710
77	30	70	663000	3945.0	DFT-s-OFDM 16 QAM	1@1	24.6	21.82	0.1521
77	30	70	663000	3945.0	DFT-s-OFDM 16 QAM	1@187	24.99	22.21	0.1663
77	30	70	663000	3945.0	DFT-s-OFDM 64 QAM	90@45	23.77	20.99	0.1256
77	30	70	663000	3945.0	DFT-s-OFDM 64 QAM	1@1	23.55	20.77	0.1194
77	30	70	663000	3945.0	DFT-s-OFDM 64 QAM	1@187	23.29	20.51	0.1125
77	30	70	663000	3945.0	DFT-s-OFDM 256 QAM	90@45	21.14	18.36	0.0685
77	30	70	663000	3945.0	DFT-s-OFDM 256 QAM	1@1	20.85	18.07	0.0641
77	30	70	663000	3945.0	DFT-s-OFDM 256 QAM	1@187	21.42	18.64	0.0731
77	30	70	663000	3945.0	CP-OFDM QPSK	95@47	24.12	21.34	0.1361
77	30	70	663000	3945.0	CP-OFDM QPSK	1@1	24.28	21.5	0.1413
77	30	70	663000	3945.0	CP-OFDM QPSK	1@187	24.5	21.72	0.1486
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	26.1	23.32	0.2148
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	26.21	23.43	0.2203
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	26.08	23.3	0.2138
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	26.43	23.65	0.2317
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.9	23.12	0.2051
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	26.09	23.31	0.2143
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	24.71	21.93	0.1560



77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.78	22	0.1585
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.63	21.85	0.1531
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.48	20.7	0.1175
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	23.31	20.53	0.1130
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	22.95	20.17	0.1040
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.63	18.85	0.0767
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.44	18.66	0.0735
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.37	18.59	0.0723
77	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.15	21.37	0.1371
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	23.91	21.13	0.1297
77	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.1	21.32	0.1355
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	108@54	26.06	23.28	0.2128
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.05	23.27	0.2123
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@215	26.22	23.44	0.2208
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	108@54	26.48	23.7	0.2344
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.37	23.59	0.2286
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	1@215	26.18	23.4	0.2188
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	108@54	24.57	21.79	0.1510
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.72	21.94	0.1563
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	1@215	24.32	21.54	0.1426
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	108@54	23.12	20.34	0.1081
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.16	20.38	0.1091
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	1@215	22.86	20.08	0.1019
77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	108@54	21.21	18.43	0.0697

77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.01	18.23	0.0665
77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	1@215	20.62	17.84	0.0608
77	30	80	656000	3840.0	CP-OFDM QPSK	109@54	24.13	21.35	0.1365
77	30	80	656000	3840.0	CP-OFDM QPSK	1@1	24.2	21.42	0.1387
77	30	80	656000	3840.0	CP-OFDM QPSK	1@215	23.92	21.14	0.1300
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	108@54	26.19	23.41	0.2193
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@1	26.05	23.27	0.2123
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@215	26.39	23.61	0.2296
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	108@54	26.5	23.72	0.2355
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	26.33	23.55	0.2265
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@215	26.31	23.53	0.2254
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	108@54	25.16	22.38	0.1730
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.87	22.09	0.1618
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@215	24.88	22.1	0.1622
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	108@54	23.6	20.82	0.1208
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@1	23.53	20.75	0.1189
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@215	23.41	20.63	0.1156
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	108@54	21.52	18.74	0.0748
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@1	21.14	18.36	0.0685
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@215	21.43	18.65	0.0733
77	30	80	662666	3939.99	CP-OFDM QPSK	109@54	24.09	21.31	0.1352
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	24.29	21.51	0.1416
77	30	80	662666	3939.99	CP-OFDM QPSK	1@215	24.01	21.23	0.1327
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	26.49	23.71	0.2350

77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.89	23.11	0.2046
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	26.05	23.27	0.2123
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.43	23.65	0.2317
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.97	23.19	0.2084
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	26.08	23.3	0.2138
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25	22.22	0.1667
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.78	22	0.1585
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	25.04	22.26	0.1683
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.22	20.44	0.1107
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	23.15	20.37	0.1089
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	23.02	20.24	0.1057
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	21.2	18.42	0.0695
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	21.51	18.73	0.0746
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	21.18	18.4	0.0692
77	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.2	21.42	0.1387
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	23.93	21.15	0.1303
77	30	90	649668	3745.02	CP-OFDM QPSK	1@243	24.15	21.37	0.1371
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	120@60	26.16	23.38	0.2178
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.06	23.28	0.2128
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@243	26.34	23.56	0.2270
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	120@60	26.54	23.76	0.2377
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.98	23.2	0.2089
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	1@243	26.27	23.49	0.2234
77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	120@60	24.74	21.96	0.1570

77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.69	21.91	0.1552
77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	1@243	24.4	21.62	0.1452
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	120@60	23.68	20.9	0.1230
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	22.95	20.17	0.1040
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	1@243	23.25	20.47	0.1114
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	120@60	21.17	18.39	0.0690
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.11	18.33	0.0681
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	1@243	21.58	18.8	0.0759
77	30	90	656000	3840.0	CP-OFDM QPSK	123@61	24.41	21.63	0.1455
77	30	90	656000	3840.0	CP-OFDM QPSK	1@1	24.38	21.6	0.1445
77	30	90	656000	3840.0	CP-OFDM QPSK	1@243	23.79	21.01	0.1262
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	120@60	26.46	23.68	0.2333
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.08	0.2032
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@243	26.38	23.6	0.2291
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	120@60	26.47	23.69	0.2339
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	26.04	23.26	0.2118
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@243	26.06	23.28	0.2128
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	120@60	25.1	22.32	0.1706
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.35	21.57	0.1435
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@243	24.41	21.63	0.1455
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	120@60	23.63	20.85	0.1216
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@1	23	20.22	0.1052
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@243	22.99	20.21	0.1050
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	120@60	21.52	18.74	0.0748

77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@1	21.06	18.28	0.0673
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@243	21.34	18.56	0.0718
77	30	90	662332	3934.98	CP-OFDM QPSK	123@61	24.12	21.34	0.1361
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	24.23	21.45	0.1396
77	30	90	662332	3934.98	CP-OFDM QPSK	1@243	23.9	21.12	0.1294
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	135@67	26.53	23.75	0.2371
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.15	23.37	0.2173
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@271	26.47	23.69	0.2339
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	135@67	26.46	23.68	0.2333
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.86	23.08	0.2032
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@271	26.15	23.37	0.2173
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	135@67	24.69	21.91	0.1552
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.34	21.56	0.1432
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@271	24.85	22.07	0.1611
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	135@67	23.08	20.3	0.1072
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.75	19.97	0.0993
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@271	23.19	20.41	0.1099
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	135@67	21.3	18.52	0.0711
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.48	18.7	0.0741
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@271	21.21	18.43	0.0697
77	30	100	650000	3750.0	CP-OFDM QPSK	137@68	24.44	21.66	0.1466
77	30	100	650000	3750.0	CP-OFDM QPSK	1@1	23.59	20.81	0.1205
77	30	100	650000	3750.0	CP-OFDM QPSK	1@271	24.16	21.38	0.1374
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	135@67	26.23	23.45	0.2213

77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.32	23.54	0.2259
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@271	26	23.22	0.2099
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	135@67	26.07	23.29	0.2133
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.39	23.61	0.2296
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@271	26.32	23.54	0.2259
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	135@67	25.05	22.27	0.1687
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.96	22.18	0.1652
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	1@271	25.03	22.25	0.1679
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	135@67	22.93	20.15	0.1035
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23	20.22	0.1052
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	1@271	23.52	20.74	0.1186
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	135@67	21.56	18.78	0.0755
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.49	18.71	0.0743
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	1@271	21.42	18.64	0.0731
77	30	100	656000	3840.0	CP-OFDM QPSK	137@68	24.05	21.27	0.1340
77	30	100	656000	3840.0	CP-OFDM QPSK	1@1	24.5	21.72	0.1486
77	30	100	656000	3840.0	CP-OFDM QPSK	1@271	24	21.22	0.1324
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	135@67	26.07	23.29	0.2133
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.08	0.2032
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	1@271	26.54	23.76	0.2377
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	135@67	26.71	23.93	0.2472
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@1	25.88	23.1	0.2042
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@271	26.42	23.64	0.2312
77	30	100	662000	3930.0	DFT-s-OFDM 16 QAM	135@67	24.42	21.64	0.1459

77	30	100	662000	3930.0	DFT-s- OFDM 16 QAM	1@1	24.48	21.7	0.1479
77	30	100	662000	3930.0	DFT-s- OFDM 16 QAM	1@271	25.1	22.32	0.1706
77	30	100	662000	3930.0	DFT-s- OFDM 64 QAM	135@67	23.79	21.01	0.1262
77	30	100	662000	3930.0	DFT-s- OFDM 64 QAM	1@1	22.9	20.12	0.1028
77	30	100	662000	3930.0	DFT-s- OFDM 64 QAM	1@271	22.97	20.19	0.1045
77	30	100	662000	3930.0	DFT-s- OFDM 256 QAM	135@67	21.14	18.36	0.0685
77	30	100	662000	3930.0	DFT-s- OFDM 256 QAM	1@1	21.23	18.45	0.0700
77	30	100	662000	3930.0	DFT-s- OFDM 256 QAM	1@271	21.2	18.42	0.0695
77	30	100	662000	3930.0	CP-OFDM QPSK	137@68	24.14	21.36	0.1368
77	30	100	662000	3930.0	CP-OFDM QPSK	1@1	24.35	21.57	0.1435
77	30	100	662000	3930.0	CP-OFDM QPSK	1@271	24.55	21.77	0.1503

## Frequency Stability

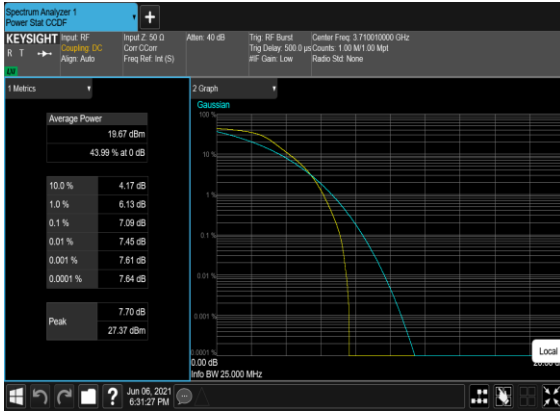
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00516	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00736	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00487	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00707	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00463	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00567	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00598	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00444	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00457	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.0038	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00516	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00748	PASS	50°C



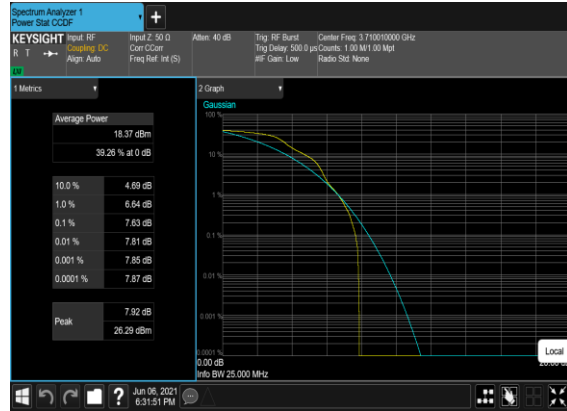
## Peak to Average Ratio

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	7.09	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.63	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.17	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.49	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	7.05	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	7.89	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.15	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	8.92	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	6.98	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	7.52	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	8.12	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	9.48	13	PASS

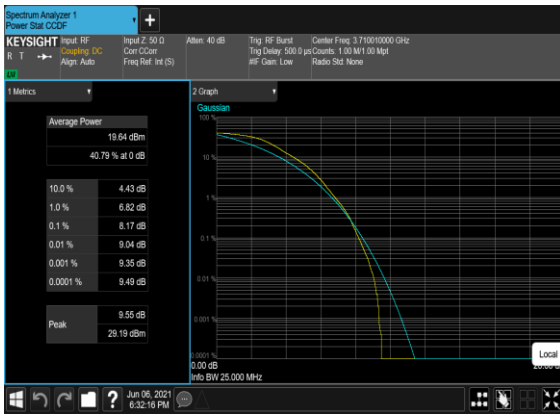
B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Low\_CH



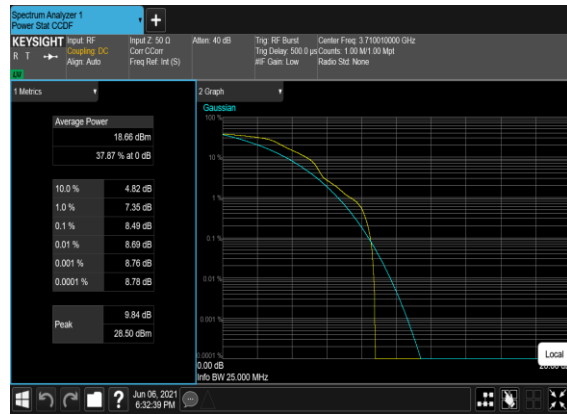
B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_Low\_CH



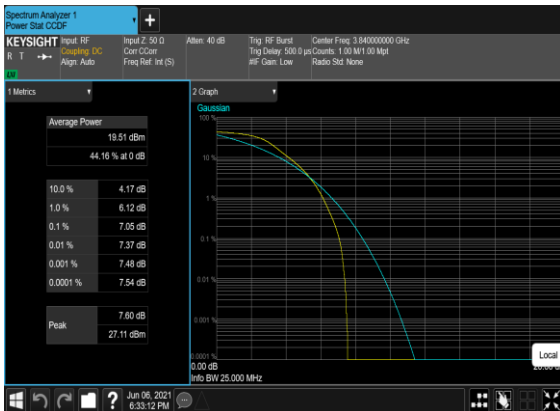
B2\_N77(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



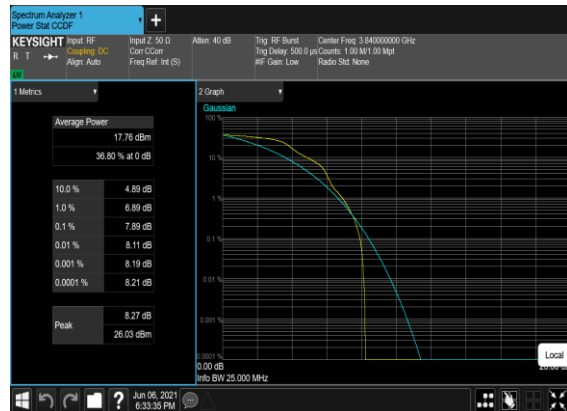
B2\_N77(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



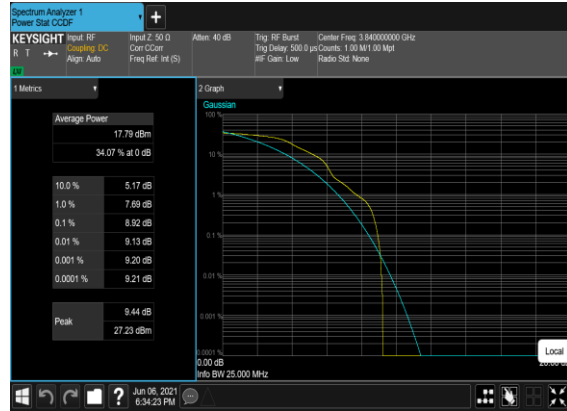
B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Edge\_1RB\_Left\_Mid\_CH



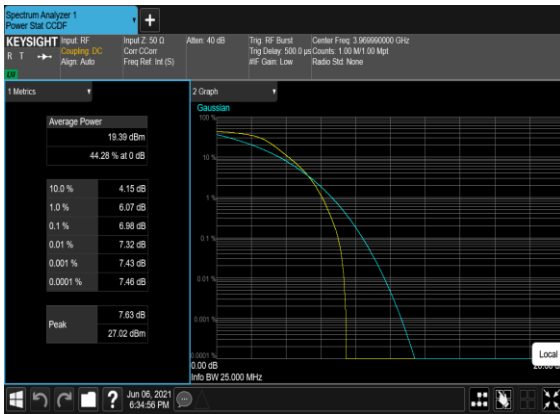
B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



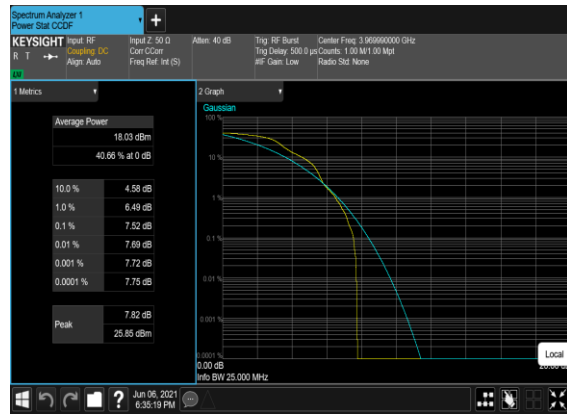
B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



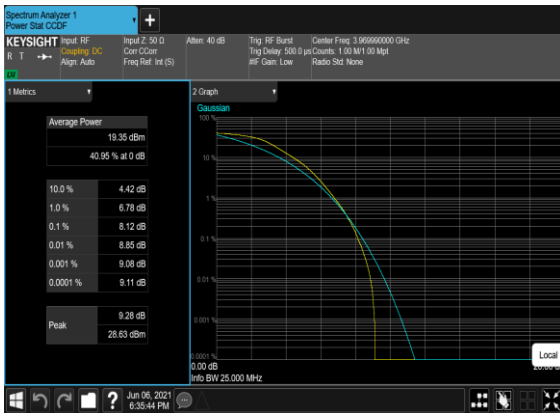
B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



B2\_N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



B2\_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	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.769	19.03
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.782	18.76
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.206	19.31
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.231	19.43
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.205	19.27
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.183	19.4
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	75@0	26.786	28.29
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	75@0	26.763	28.04
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.908	29.28
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.841	29.39
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.813	29.03
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.802	29.23
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.684	37.25
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.734	37.32
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.861	39.38
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.699	39.34
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.823	39.51
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.991	39.33
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.757	47.64
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.754	47.51
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.443	49.29
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.466	49.15
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.436	49.2
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.582	49.24

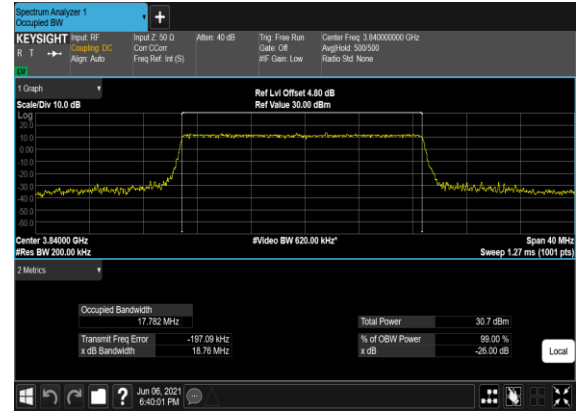
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	57.873	59.94
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.988	59.92
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.751	60.04
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.763	59.76
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.73	59.74
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.874	59.8
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	180@0	64.341	66.4
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	180@0	64.319	66.55
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.421	69.59
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.454	70.28
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.437	69.68
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.533	69.73
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.213	79.67
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	77.103	79.68
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.423	79.95
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.435	80.04
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.557	79.98
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.514	80.18
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	85.707	88.49
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	85.833	88.49
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.468	90.25
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.325	90.2
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.513	90.39
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.441	90.31
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	96.535	99.63
77	30	100	656000	3840.0	DFT-s-OFDM	270@0	96.442	99.56

QPSK								
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.278	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.671	100.7
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.475	100.6
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.438	100.6

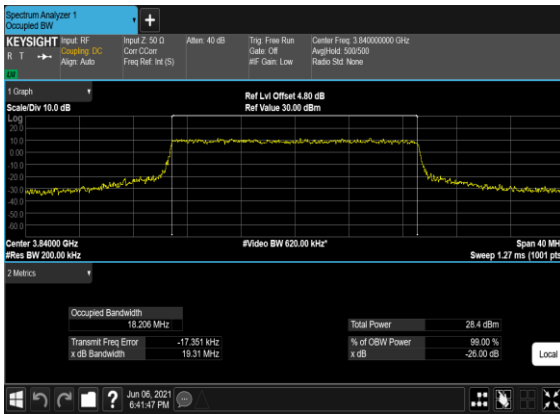
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BPSK\_Outer\_Full\_Mid\_CH



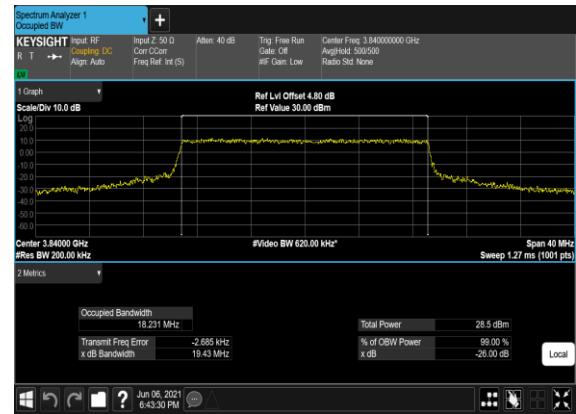
B2\_N77(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



B2\_N77(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



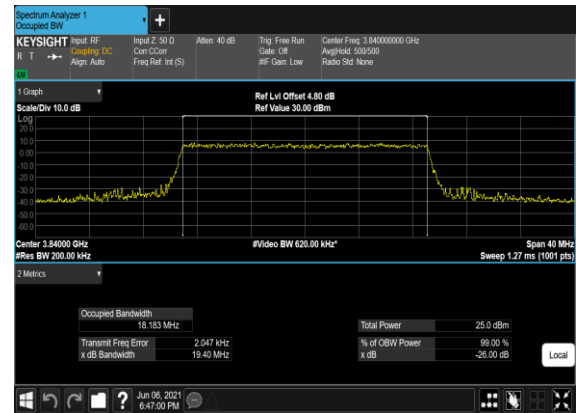
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QAM\_Outer\_Full\_Mid\_CH



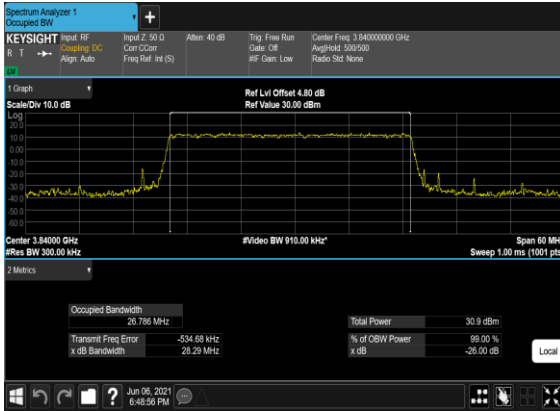
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QAM\_Outer\_Full\_Mid\_CH



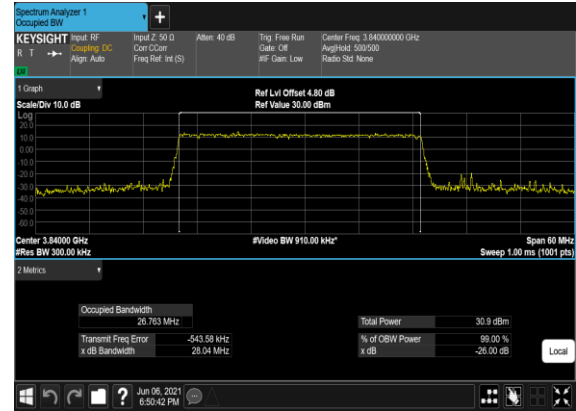
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QAM\_Outer\_Full\_Mid\_CH



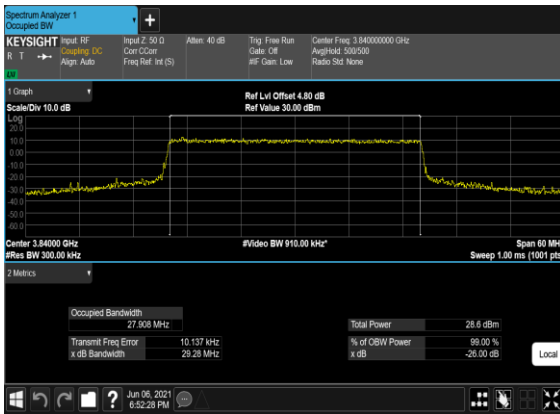
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BPSK\_Outer\_Full\_Mid\_CH



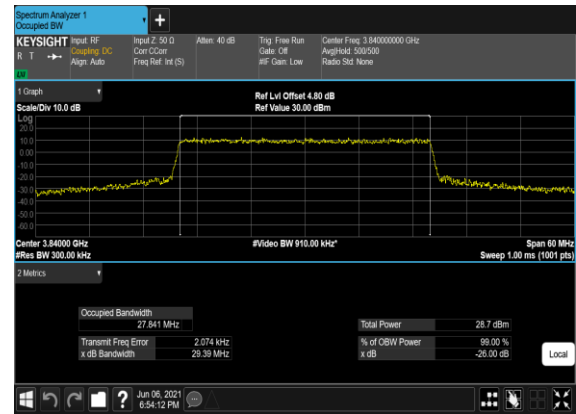
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



B2\_N77(30M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



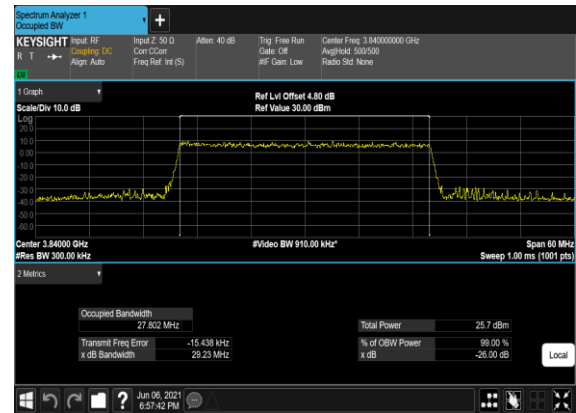
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QAM\_Outer\_Full\_Mid\_CH



B2\_N77(30M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

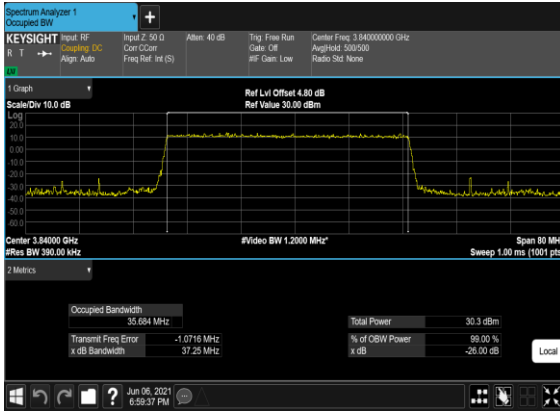


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QAM\_Outer\_Full\_Mid\_CH

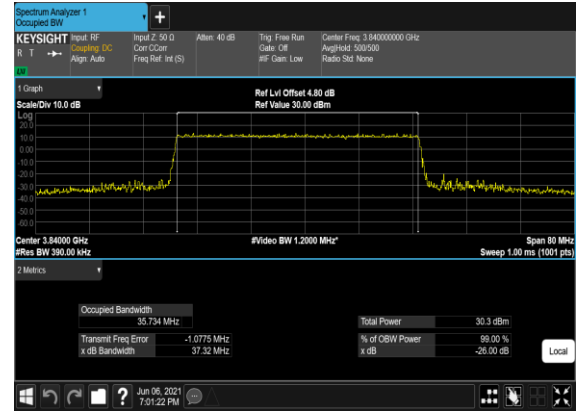




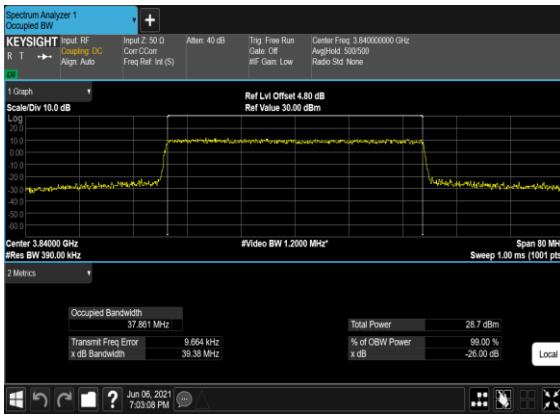
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BPSK\_Outer\_Full\_Mid\_CH



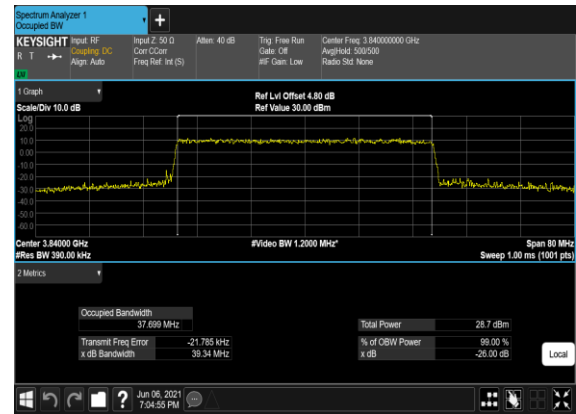
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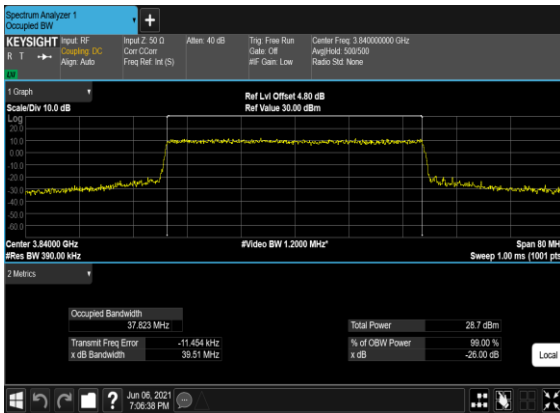
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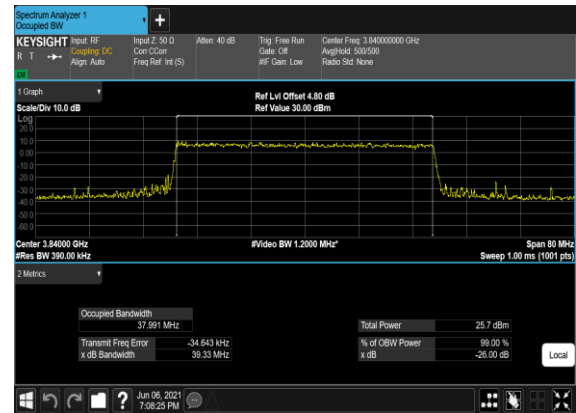
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QAM\_Outer\_Full\_Mid\_CH



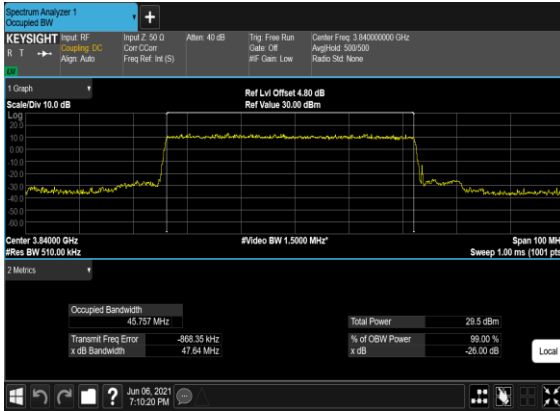
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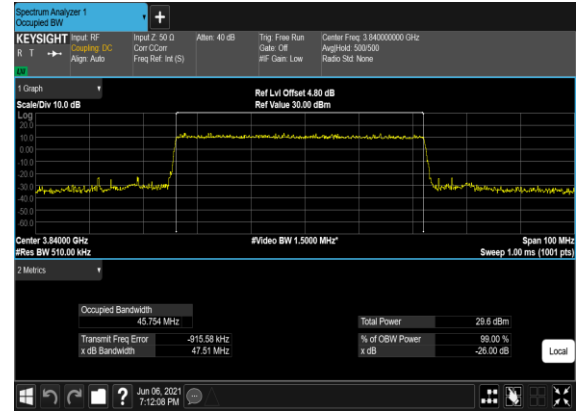
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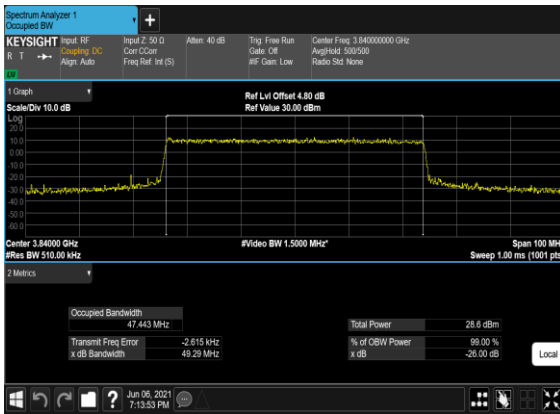
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BPSK\_Outer\_Full\_Mid\_CH



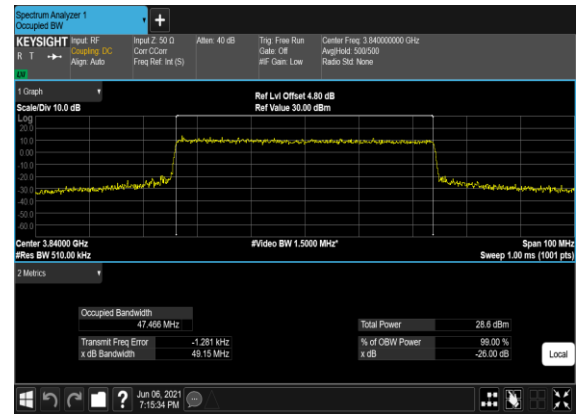
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



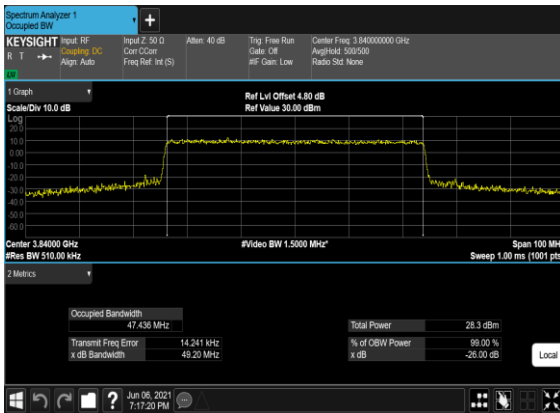
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



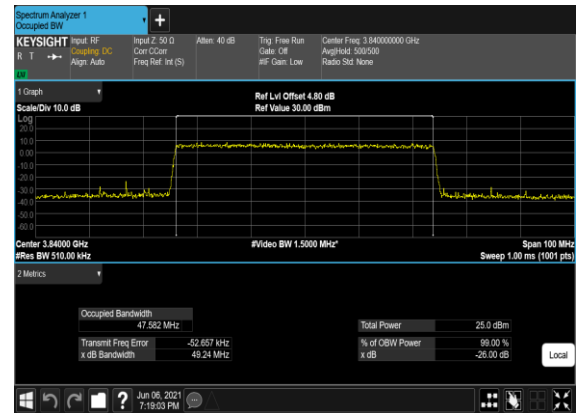
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QAM\_Outer\_Full\_Mid\_CH



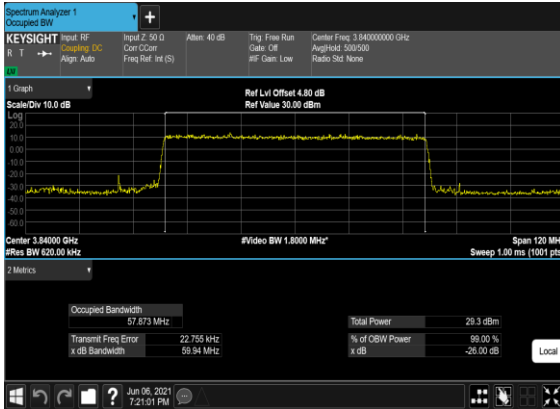
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QAM\_Outer\_Full\_Mid\_CH



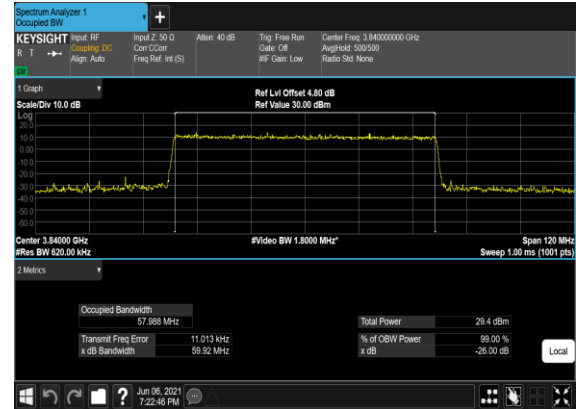
B2\_N77(50M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



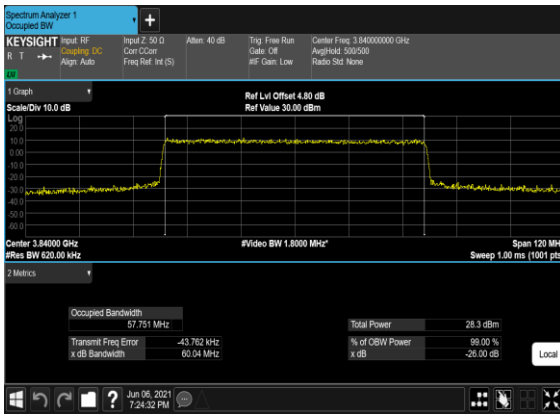
B2\_N77(60M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



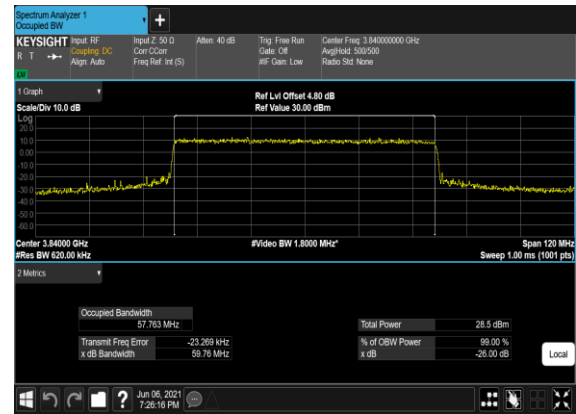
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



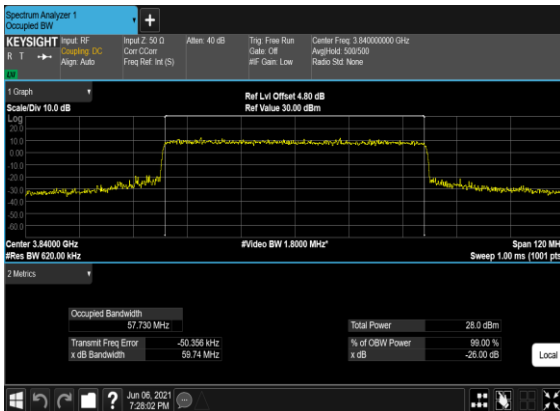
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



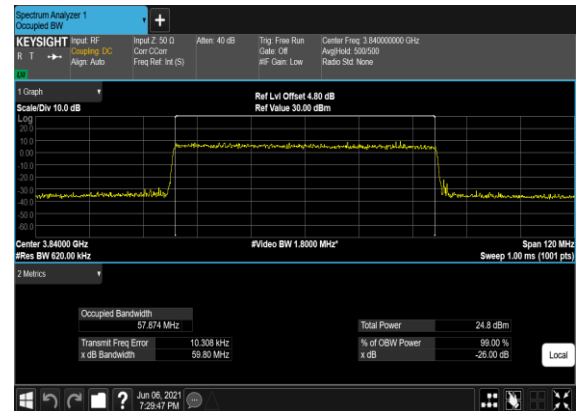
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QAM\_Outer\_Full\_Mid\_CH



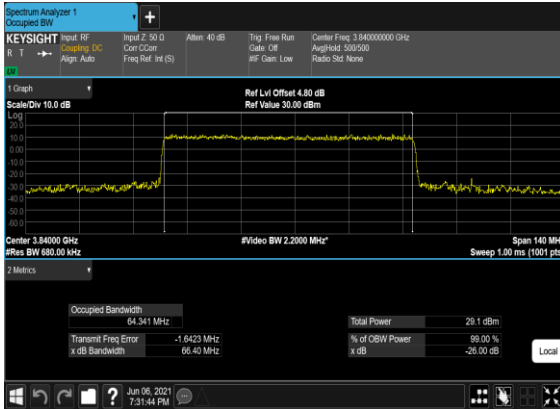
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QAM\_Outer\_Full\_Mid\_CH



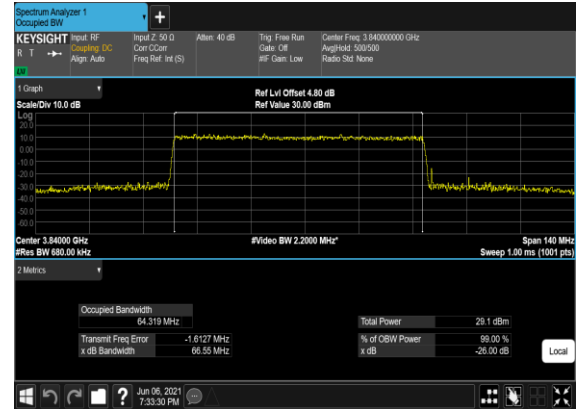
B2\_N77(60M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



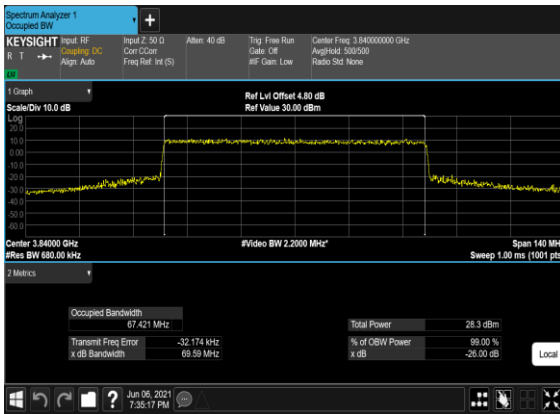
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BPSK\_Outer\_Full\_Mid\_CH



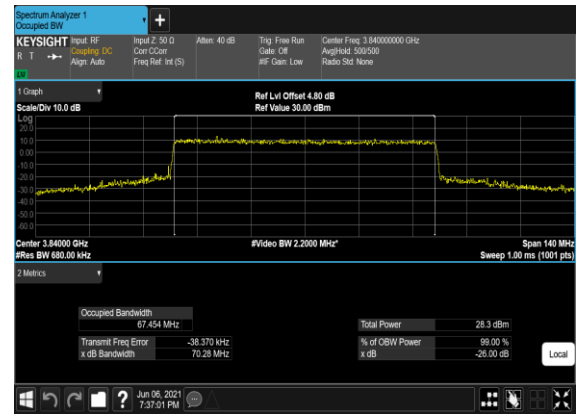
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



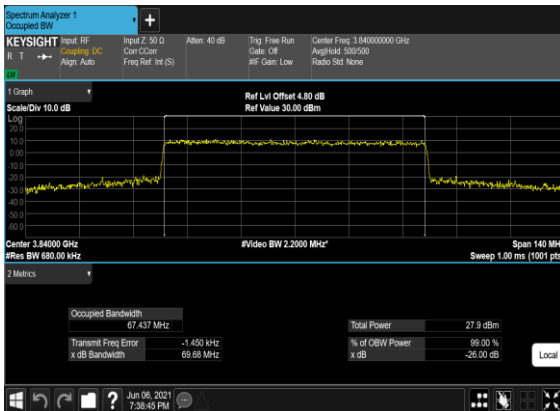
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



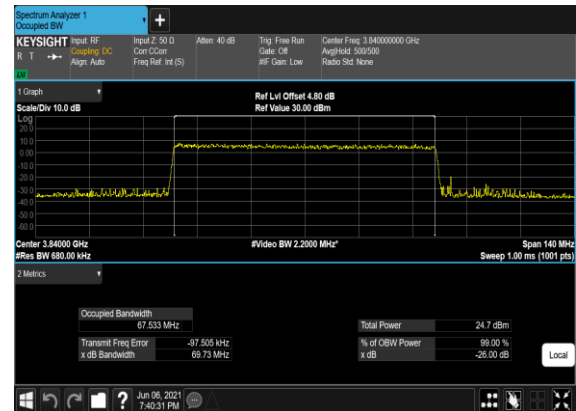
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QAM\_Outer\_Full\_Mid\_CH



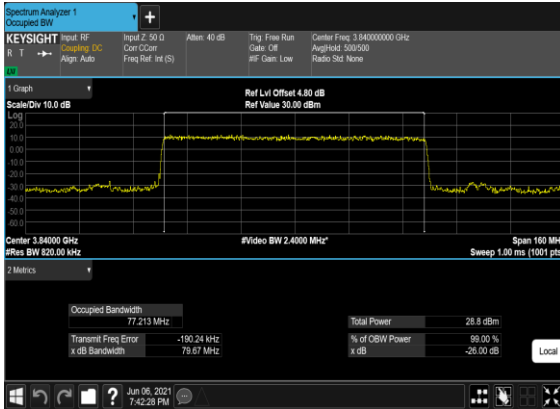
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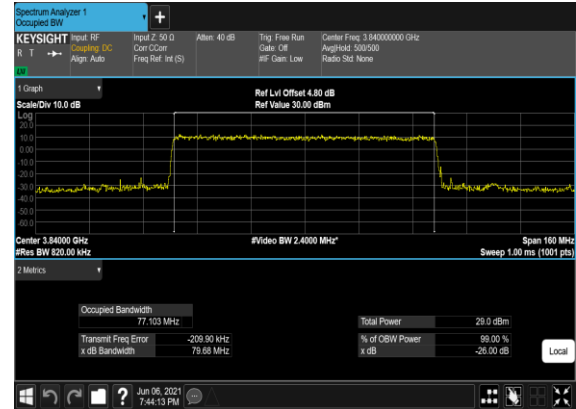
B2\_N77(70M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



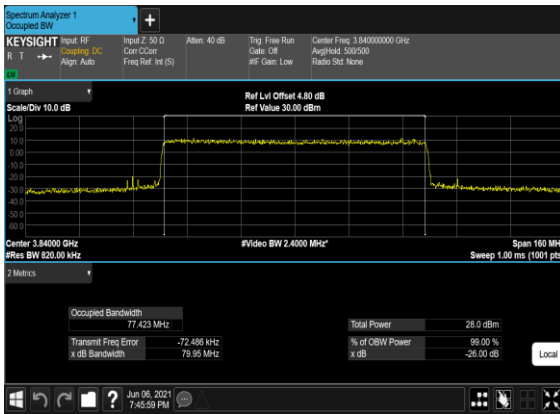
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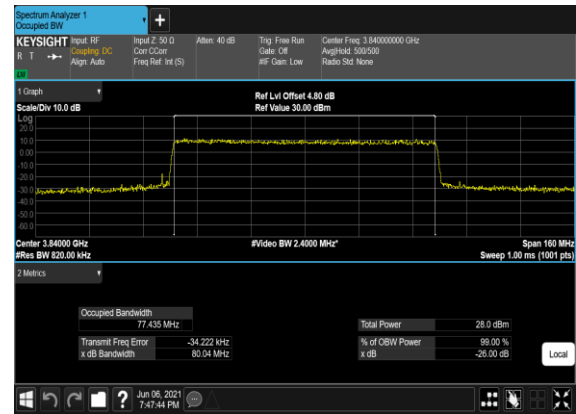
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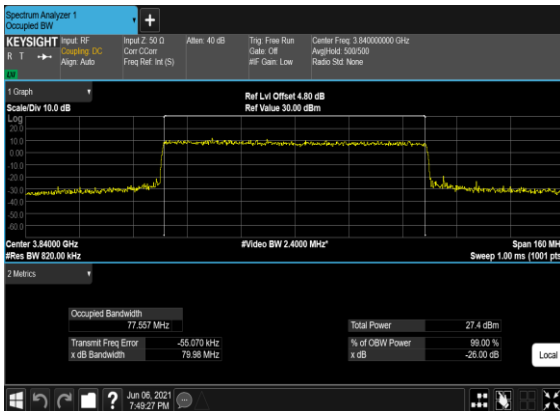
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



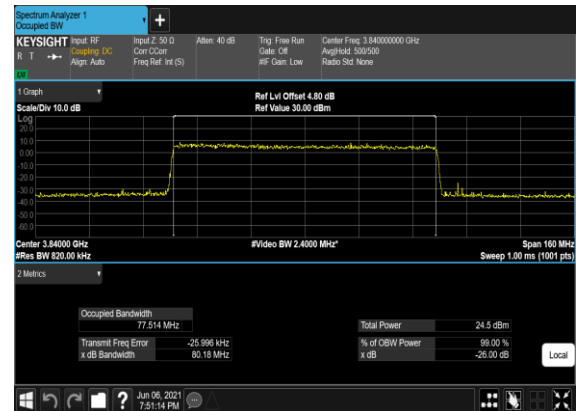
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QAM\_Outer\_Full\_Mid\_CH



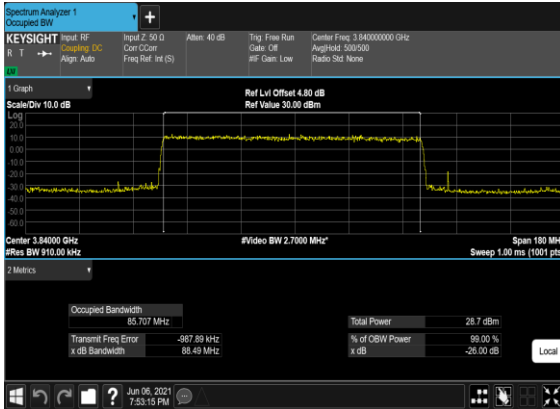
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QAM\_Outer\_Full\_Mid\_CH



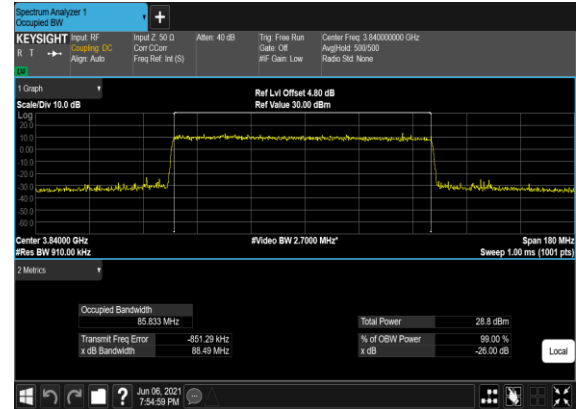
B2\_N77(80M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



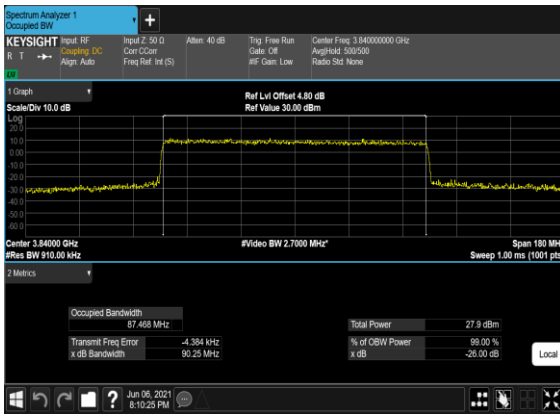
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BPSK\_Outer\_Full\_Mid\_CH



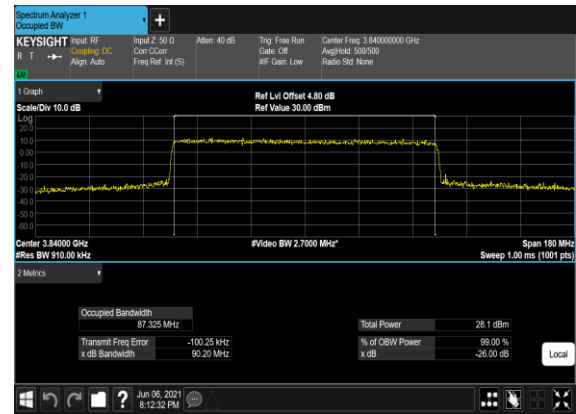
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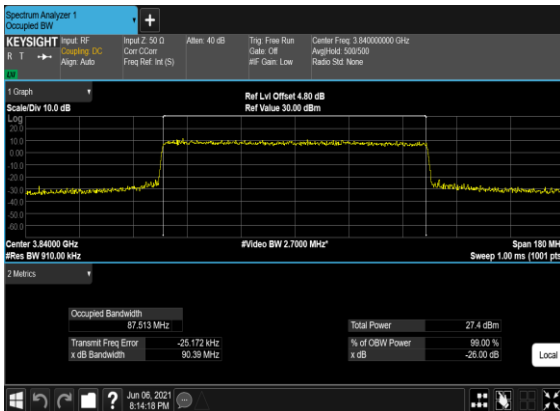
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



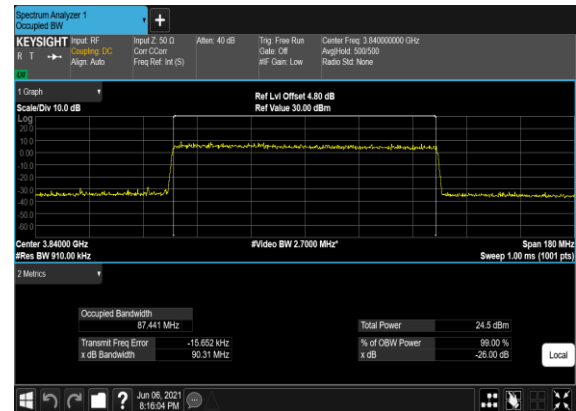
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QAM\_Outer\_Full\_Mid\_CH



B2\_N77(90M)\_CP-OFDM\_64  
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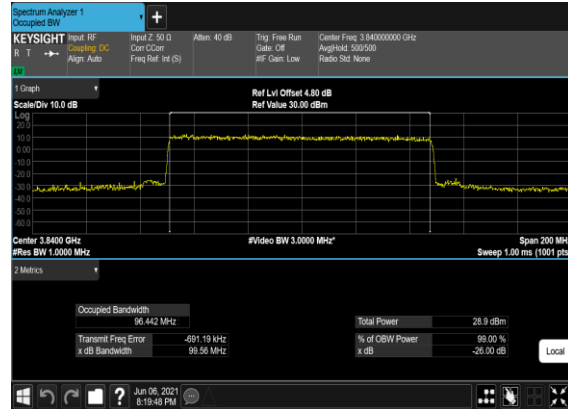
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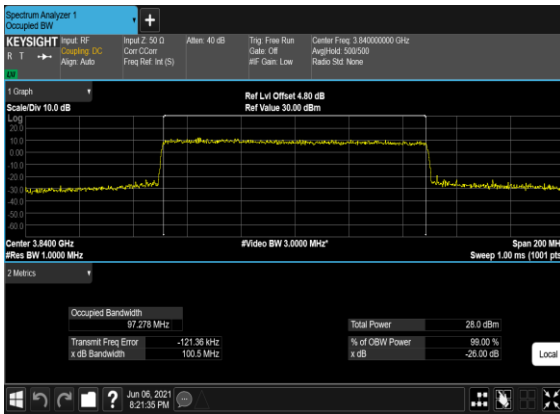
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BPSK\_Outer\_Full\_Mid\_CH



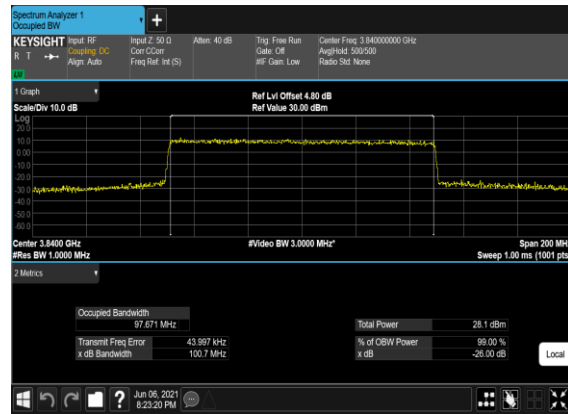
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



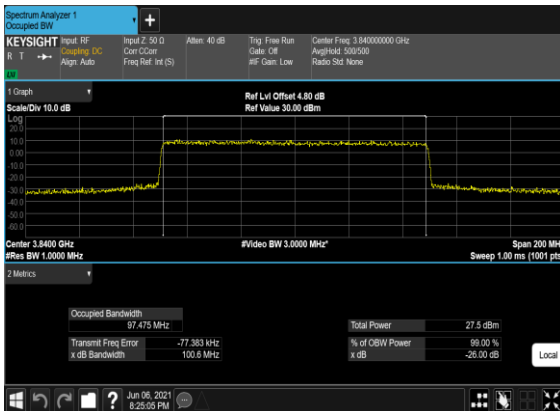
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



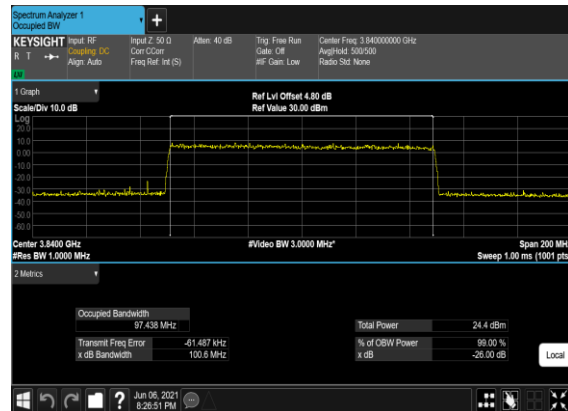
B2\_N77(100M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N77(100M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N77(100M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



## Conducted Spurious Emissions

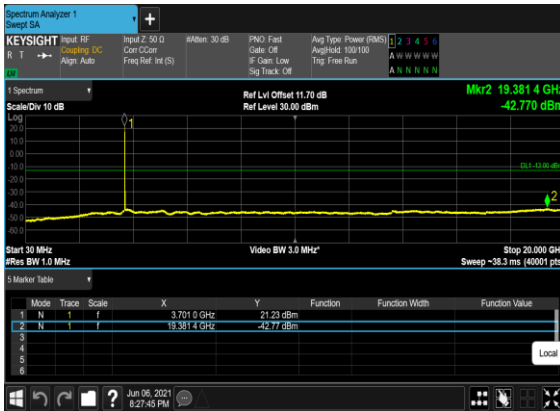
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	20	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	20	664666	3969.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	---



77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	663332	3949.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
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	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
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	PASS
77	30	100	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
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	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

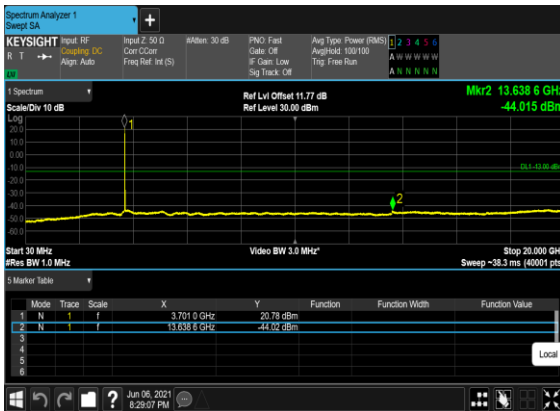
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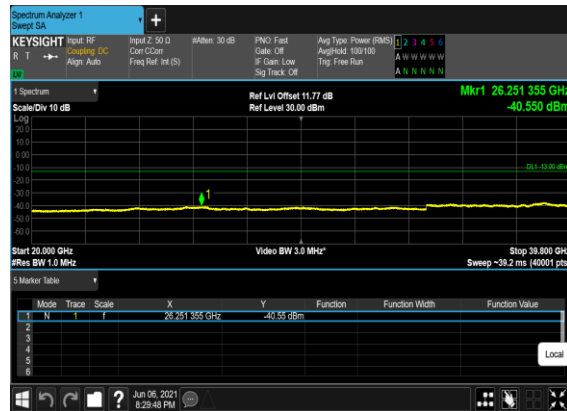
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B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



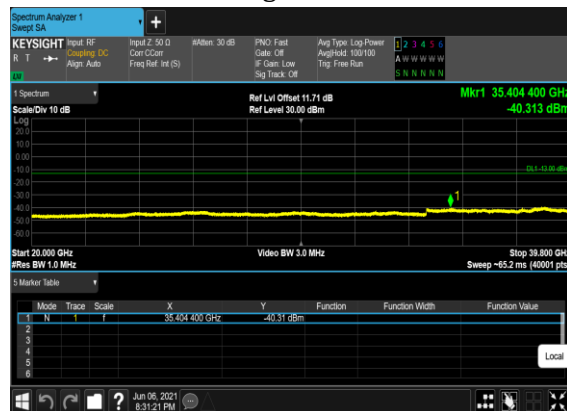
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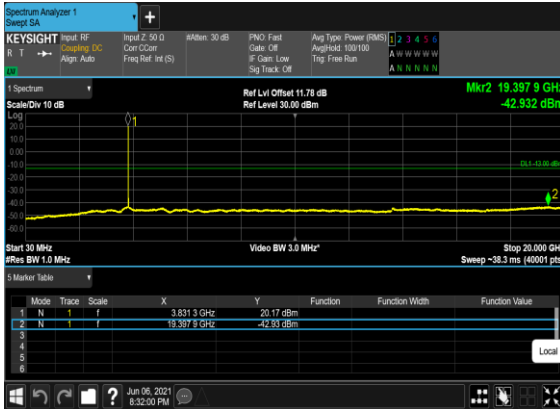
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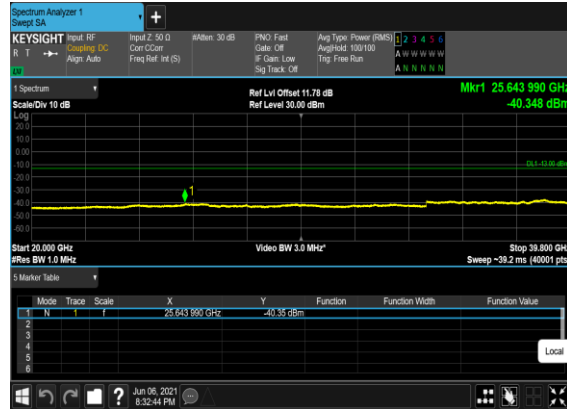
B2\_N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



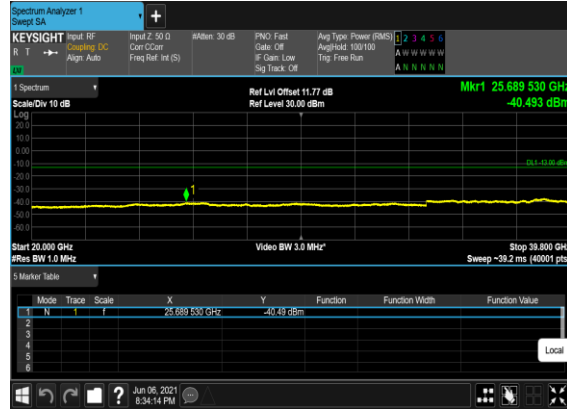
B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



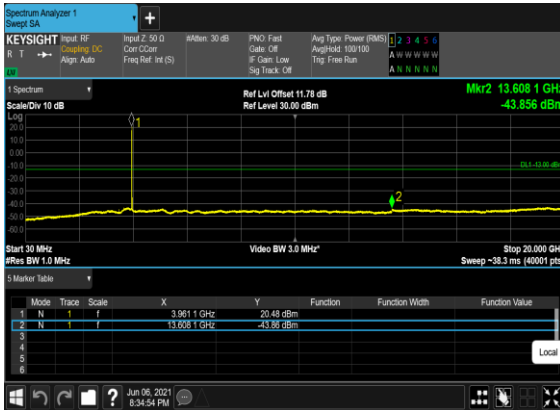
B2\_N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



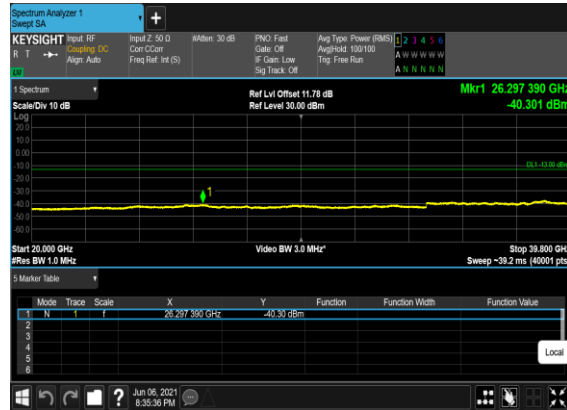
B2\_N77(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



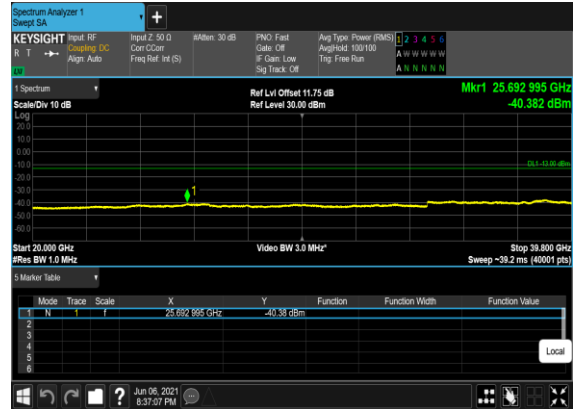
B2\_N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



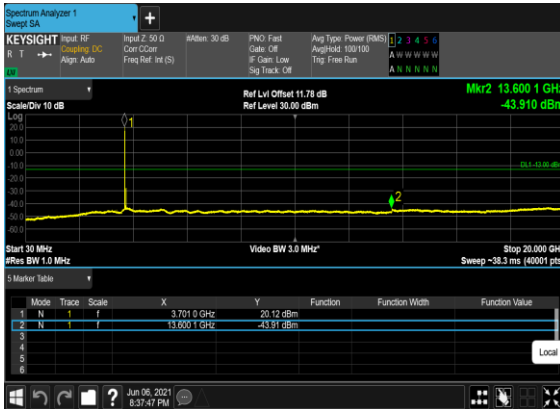
B2\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N77(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N77(60M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N77(60M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

