

FR1 N77

LTE Band: 41, LTE BW: 20M, LTE ARFCN: Mid

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-2.2dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	12@6	26.04	23.84	0.2421
77	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@1	26.16	23.96	0.2489
77	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@22	26.06	23.86	0.2432
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	12@6	26.14	23.94	0.2477
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@1	26.02	23.82	0.2410
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@22	26.08	23.88	0.2443
77	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	12@6	25.18	22.98	0.1986
77	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@1	24.86	22.66	0.1845
77	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@22	25.32	23.12	0.2051
77	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	12@6	23.54	21.34	0.1361
77	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@1	23.42	21.22	0.1324
77	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@22	23.64	21.44	0.1393
77	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	12@6	21.74	19.54	0.0899
77	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@1	21.76	19.56	0.0904
77	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@22	21.82	19.62	0.0916
77	30	10	647000	3705.0	CP-OFDM QPSK	12@6	24.69	22.49	0.1774
77	30	10	647000	3705.0	CP-OFDM QPSK	1@1	24.56	22.36	0.1722
77	30	10	647000	3705.0	CP-OFDM QPSK	1@22	24.65	22.45	0.1758
77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	12@6	26.39	24.19	0.2624

77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.28	24.08	0.2559
77	30	10	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@22	26.28	24.08	0.2559
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	12@6	26.4	24.2	0.2630
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.28	24.08	0.2559
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	1@22	26.34	24.14	0.2594
77	30	10	656000	3840.0	DFT-s-OFDM 16 QAM	12@6	25.37	23.17	0.2075
77	30	10	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	25.41	23.21	0.2094
77	30	10	656000	3840.0	DFT-s-OFDM 16 QAM	1@22	25.38	23.18	0.2080
77	30	10	656000	3840.0	DFT-s-OFDM 64 QAM	12@6	23.97	21.77	0.1503
77	30	10	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.87	21.67	0.1469
77	30	10	656000	3840.0	DFT-s-OFDM 64 QAM	1@22	23.79	21.59	0.1442
77	30	10	656000	3840.0	DFT-s-OFDM 256 QAM	12@6	21.97	19.77	0.0948
77	30	10	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.95	19.75	0.0944
77	30	10	656000	3840.0	DFT-s-OFDM 256 QAM	1@22	22.08	19.88	0.0973
77	30	10	656000	3840.0	CP-OFDM QPSK	12@6	24.93	22.73	0.1875
77	30	10	656000	3840.0	CP-OFDM QPSK	1@1	24.92	22.72	0.1871
77	30	10	656000	3840.0	CP-OFDM QPSK	1@22	24.98	22.78	0.1897
77	30	10	665000	3975.0	DFT-s-OFDM PI/2 BPSK	12@6	26.71	24.51	0.2825
77	30	10	665000	3975.0	DFT-s-OFDM PI/2 BPSK	1@1	26.56	24.36	0.2729
77	30	10	665000	3975.0	DFT-s-OFDM PI/2 BPSK	1@22	26.56	24.36	0.2729
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	12@6	26.69	24.49	0.2812
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@1	26.53	24.33	0.2710
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@22	26.64	24.44	0.2780
77	30	10	665000	3975.0	DFT-s-OFDM 16 QAM	12@6	25.66	23.46	0.2218

77	30	10	665000	3975.0	DFT-s-OFDM 16 QAM	1@1	25.73	23.53	0.2254
77	30	10	665000	3975.0	DFT-s-OFDM 16 QAM	1@22	25.78	23.58	0.2280
77	30	10	665000	3975.0	DFT-s-OFDM 64 QAM	12@6	24.18	21.98	0.1578
77	30	10	665000	3975.0	DFT-s-OFDM 64 QAM	1@1	24.12	21.92	0.1556
77	30	10	665000	3975.0	DFT-s-OFDM 64 QAM	1@22	24.06	21.86	0.1535
77	30	10	665000	3975.0	DFT-s-OFDM 256 QAM	12@6	22.31	20.11	0.1026
77	30	10	665000	3975.0	DFT-s-OFDM 256 QAM	1@1	22.24	20.04	0.1009
77	30	10	665000	3975.0	DFT-s-OFDM 256 QAM	1@22	22.41	20.21	0.1050
77	30	10	665000	3975.0	CP-OFDM QPSK	12@6	25.28	23.08	0.2032
77	30	10	665000	3975.0	CP-OFDM QPSK	1@1	25.11	22.91	0.1954
77	30	10	665000	3975.0	CP-OFDM QPSK	1@22	25.05	22.85	0.1928
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	18@9	26.21	24.01	0.2518
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	26.1	23.9	0.2455
77	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@36	25.9	23.7	0.2344
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	26.19	23.99	0.2506
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	25.97	23.77	0.2382
77	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	26.14	23.94	0.2477
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	25.22	23.02	0.2004
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	24.83	22.63	0.1832
77	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	25.21	23.01	0.2000
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	18@9	23.61	21.41	0.1384
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@1	23.51	21.31	0.1352
77	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@36	23.44	21.24	0.1330
77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	18@9	21.81	19.61	0.0914

77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@1	21.75	19.55	0.0902
77	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@36	21.82	19.62	0.0916
77	30	15	647168	3707.52	CP-OFDM QPSK	19@9	24.6	22.4	0.1738
77	30	15	647168	3707.52	CP-OFDM QPSK	1@1	24.58	22.38	0.1730
77	30	15	647168	3707.52	CP-OFDM QPSK	1@36	24.77	22.57	0.1807
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	18@9	26.47	24.27	0.2673
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.29	24.09	0.2564
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@36	26.2	24	0.2512
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	18@9	26.49	24.29	0.2685
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.29	24.09	0.2564
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	1@36	26.28	24.08	0.2559
77	30	15	656000	3840.0	DFT-s-OFDM 16 QAM	18@9	25.47	23.27	0.2123
77	30	15	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	25.11	22.91	0.1954
77	30	15	656000	3840.0	DFT-s-OFDM 16 QAM	1@36	25.31	23.11	0.2046
77	30	15	656000	3840.0	DFT-s-OFDM 64 QAM	18@9	23.75	21.55	0.1429
77	30	15	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.8	21.6	0.1445
77	30	15	656000	3840.0	DFT-s-OFDM 64 QAM	1@36	23.64	21.44	0.1393
77	30	15	656000	3840.0	DFT-s-OFDM 256 QAM	18@9	22.05	19.85	0.0966
77	30	15	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	22.05	19.85	0.0966
77	30	15	656000	3840.0	DFT-s-OFDM 256 QAM	1@36	22.12	19.92	0.0982
77	30	15	656000	3840.0	CP-OFDM QPSK	19@9	24.98	22.78	0.1897
77	30	15	656000	3840.0	CP-OFDM QPSK	1@1	24.86	22.66	0.1845
77	30	15	656000	3840.0	CP-OFDM QPSK	1@36	24.82	22.62	0.1828
77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	18@9	26.6	24.4	0.2754

77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	1@1	26.35	24.15	0.2600
77	30	15	664832	3972.48	DFT-s-OFDM PI/2 BPSK	1@36	26.46	24.26	0.2667
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	18@9	26.62	24.42	0.2767
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@1	26.5	24.3	0.2692
77	30	15	664832	3972.48	DFT-s-OFDM QPSK	1@36	26.53	24.33	0.2710
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	18@9	25.67	23.47	0.2223
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@1	25.78	23.58	0.2280
77	30	15	664832	3972.48	DFT-s-OFDM 16 QAM	1@36	25.84	23.64	0.2312
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	18@9	24.07	21.87	0.1538
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	1@1	24.03	21.83	0.1524
77	30	15	664832	3972.48	DFT-s-OFDM 64 QAM	1@36	23.94	21.74	0.1493
77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	18@9	22.22	20.02	0.1005
77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	1@1	22.23	20.03	0.1007
77	30	15	664832	3972.48	DFT-s-OFDM 256 QAM	1@36	22.25	20.05	0.1012
77	30	15	664832	3972.48	CP-OFDM QPSK	19@9	25.1	22.9	0.1950
77	30	15	664832	3972.48	CP-OFDM QPSK	1@1	24.99	22.79	0.1901
77	30	15	664832	3972.48	CP-OFDM QPSK	1@36	25.09	22.89	0.1945
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	26.23	24.03	0.2529
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	25.94	23.74	0.2366
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	26.06	23.86	0.2432
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.24	24.04	0.2535
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.98	23.78	0.2388
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.05	23.85	0.2427
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.24	23.04	0.2014

77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.74	22.54	0.1795
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.95	22.75	0.1884
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.74	21.54	0.1426
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.43	21.23	0.1327
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.63	21.43	0.1390
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.79	19.59	0.0910
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.53	19.33	0.0857
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.64	19.44	0.0879
77	30	20	647334	3710.01	CP-OFDM QPSK	25@121	23.02	20.82	0.1208
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.46	22.26	0.1683
77	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.63	22.43	0.1750
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	25@12	26.41	24.21	0.2636
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.28	24.08	0.2559
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@49	26.31	24.11	0.2576
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	25@12	26.48	24.28	0.2679
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.26	24.06	0.2547
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@49	26.34	24.14	0.2594
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	25@12	25.47	23.27	0.2123
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	25.28	23.08	0.2032
77	30	20	656000	3840.0	DFT-s-OFDM 16 QAM	1@49	25.06	22.86	0.1932
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	25@12	23.97	21.77	0.1503
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.52	21.32	0.1355
77	30	20	656000	3840.0	DFT-s-OFDM 64 QAM	1@49	23.76	21.56	0.1432
77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	25@12	21.89	19.69	0.0931

77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.93	19.73	0.0940
77	30	20	656000	3840.0	DFT-s-OFDM 256 QAM	1@49	22.11	19.91	0.0979
77	30	20	656000	3840.0	CP-OFDM QPSK	25@121	23.39	21.19	0.1315
77	30	20	656000	3840.0	CP-OFDM QPSK	1@1	24.78	22.58	0.1811
77	30	20	656000	3840.0	CP-OFDM QPSK	1@49	24.86	22.66	0.1845
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	25@12	26.61	24.41	0.2761
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@1	26.46	24.26	0.2667
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@49	26.49	24.29	0.2685
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	25@12	26.68	24.48	0.2805
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	26.5	24.3	0.2692
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@49	26.62	24.42	0.2767
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	25@12	25.65	23.45	0.2213
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	25.53	23.33	0.2153
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@49	25.61	23.41	0.2193
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	25@12	24.2	22	0.1585
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@1	23.87	21.67	0.1469
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@49	23.9	21.7	0.1479
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	25@12	22.26	20.06	0.1014
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@1	22.24	20.04	0.1009
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@49	22.26	20.06	0.1014
77	30	20	664666	3969.99	CP-OFDM QPSK	25@121	23.61	21.41	0.1384
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	24.98	22.78	0.1897
77	30	20	664666	3969.99	CP-OFDM QPSK	1@49	24.96	22.76	0.1888
77	30	40	664332	3964.98	DFT-s-OFDM PI/2 BPSK	50@25	26.5	24.3	0.2692

77	30	40	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@1	25.83	23.63	0.2307
77	30	40	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@104	25.96	23.76	0.2377
77	30	40	664332	3964.98	DFT-s-OFDM QPSK	50@25	26.46	24.26	0.2667
77	30	40	664332	3964.98	DFT-s-OFDM QPSK	1@1	25.88	23.68	0.2333
77	30	40	664332	3964.98	DFT-s-OFDM QPSK	1@104	26.04	23.84	0.2421
77	30	40	664332	3964.98	DFT-s-OFDM 16 QAM	50@25	25.44	23.24	0.2109
77	30	40	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	24.95	22.75	0.1884
77	30	40	664332	3964.98	DFT-s-OFDM 16 QAM	1@104	25.17	22.97	0.1982
77	30	40	664332	3964.98	DFT-s-OFDM 64 QAM	50@25	23.91	21.71	0.1483
77	30	40	664332	3964.98	DFT-s-OFDM 64 QAM	1@1	23.31	21.11	0.1291
77	30	40	664332	3964.98	DFT-s-OFDM 64 QAM	1@104	23.48	21.28	0.1343
77	30	40	664332	3964.98	DFT-s-OFDM 256 QAM	50@25	22.09	19.89	0.0975
77	30	40	664332	3964.98	DFT-s-OFDM 256 QAM	1@1	21.55	19.35	0.0861
77	30	40	664332	3964.98	DFT-s-OFDM 256 QAM	1@104	21.86	19.66	0.0925
77	30	40	664332	3964.98	CP-OFDM QPSK	53@26	24.9	22.7	0.1862
77	30	40	664332	3964.98	CP-OFDM QPSK	1@1	24.48	22.28	0.1690
77	30	40	664332	3964.98	CP-OFDM QPSK	1@104	24.43	22.23	0.1671
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@25	26.32	24.12	0.2582
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	25.78	23.58	0.2280
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@104	25.85	23.65	0.2317
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	50@25	26.3	24.1	0.2570
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.85	23.65	0.2317
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	1@104	25.87	23.67	0.2328
77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	50@25	25.28	23.08	0.2032

77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.84	22.64	0.1837
77	30	40	656000	3840.0	DFT-s-OFDM 16 QAM	1@104	24.65	22.45	0.1758
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	50@25	23.84	21.64	0.1459
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.1	20.9	0.1230
77	30	40	656000	3840.0	DFT-s-OFDM 64 QAM	1@104	23.19	20.99	0.1256
77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	50@25	22	19.8	0.0955
77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.57	19.37	0.0865
77	30	40	656000	3840.0	DFT-s-OFDM 256 QAM	1@104	21.63	19.43	0.0877
77	30	40	656000	3840.0	CP-OFDM QPSK	53@26	24.72	22.52	0.1786
77	30	40	656000	3840.0	CP-OFDM QPSK	1@1	24.39	22.19	0.1656
77	30	40	656000	3840.0	CP-OFDM QPSK	1@104	24.4	22.2	0.1660
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	50@25	26.56	24.36	0.2729
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	1@1	25.97	23.77	0.2382
77	30	40	664000	3960.0	DFT-s-OFDM PI/2 BPSK	1@104	25.98	23.78	0.2388
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	50@25	26.49	24.29	0.2685
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	1@1	25.91	23.71	0.2350
77	30	40	664000	3960.0	DFT-s-OFDM QPSK	1@104	26.08	23.88	0.2443
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	50@25	25.53	23.33	0.2153
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	1@1	24.95	22.75	0.1884
77	30	40	664000	3960.0	DFT-s-OFDM 16 QAM	1@104	24.78	22.58	0.1811
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	50@25	23.96	21.76	0.1500
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	1@1	23.28	21.08	0.1282
77	30	40	664000	3960.0	DFT-s-OFDM 64 QAM	1@104	23.61	21.41	0.1384
77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	50@25	22.18	19.98	0.0995

77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	1@1	21.69	19.49	0.0889
77	30	40	664000	3960.0	DFT-s-OFDM 256 QAM	1@104	21.79	19.59	0.0910
77	30	40	664000	3960.0	CP-OFDM QPSK	53@26	24.9	22.7	0.1862
77	30	40	664000	3960.0	CP-OFDM QPSK	1@1	24.53	22.33	0.1710
77	30	40	664000	3960.0	CP-OFDM QPSK	1@104	24.48	22.28	0.1690
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	26.29	24.09	0.2564
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.75	23.55	0.2265
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	25.89	23.69	0.2339
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	26.3	24.1	0.2570
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.88	23.68	0.2333
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.88	23.68	0.2333
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	25.29	23.09	0.2037
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.77	22.57	0.1807
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.74	22.54	0.1795
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.79	21.59	0.1442
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.37	21.17	0.1309
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.36	21.16	0.1306
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.94	19.74	0.0942
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.76	19.56	0.0904
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.68	19.48	0.0887
77	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.78	22.58	0.1811
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.5	22.3	0.1698
77	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.59	22.39	0.1734
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	64@32	26.31	24.11	0.2576

77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	26.04	23.84	0.2421
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@131	26.03	23.83	0.2415
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	64@32	26.34	24.14	0.2594
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@1	26.07	23.87	0.2438
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@131	26.15	23.95	0.2483
77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	64@32	25.36	23.16	0.2070
77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.78	22.58	0.1811
77	30	50	656000	3840.0	DFT-s-OFDM 16 QAM	1@131	24.85	22.65	0.1841
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	64@32	23.76	21.56	0.1432
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.51	21.31	0.1352
77	30	50	656000	3840.0	DFT-s-OFDM 64 QAM	1@131	23.5	21.3	0.1349
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	64@32	21.95	19.75	0.0944
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.81	19.61	0.0914
77	30	50	656000	3840.0	DFT-s-OFDM 256 QAM	1@131	21.97	19.77	0.0948
77	30	50	656000	3840.0	CP-OFDM QPSK	67@33	24.81	22.61	0.1824
77	30	50	656000	3840.0	CP-OFDM QPSK	1@1	24.61	22.41	0.1742
77	30	50	656000	3840.0	CP-OFDM QPSK	1@131	24.6	22.4	0.1738
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	64@32	26.44	24.24	0.2655
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@1	26.14	23.94	0.2477
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@131	26.15	23.95	0.2483
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	64@32	26.43	24.23	0.2649
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	26.18	23.98	0.2500
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@131	26.21	24.01	0.2518
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	64@32	25.44	23.24	0.2109

77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	25.09	22.89	0.1945
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@131	24.81	22.61	0.1824
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	64@32	23.99	21.79	0.1510
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@1	23.6	21.4	0.1380
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@131	23.58	21.38	0.1374
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	64@32	22.13	19.93	0.0984
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@1	21.74	19.54	0.0899
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@131	22.02	19.82	0.0959
77	30	50	663666	3954.99	CP-OFDM QPSK	67@33	25.07	22.87	0.1936
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	24.78	22.58	0.1811
77	30	50	663666	3954.99	CP-OFDM QPSK	1@131	24.71	22.51	0.1782
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	26.13	23.93	0.2472
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.63	23.43	0.2203
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.67	23.47	0.2223
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	26.22	24.02	0.2523
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.72	23.52	0.2249
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.77	23.57	0.2275
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	25.14	22.94	0.1968
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.59	22.39	0.1734
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.7	22.5	0.1778
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.66	21.46	0.1400
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	22.96	20.76	0.1191
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23.16	20.96	0.1247
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.81	19.61	0.0914

77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.48	19.28	0.0847
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.61	19.41	0.0873
77	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.67	22.47	0.1766
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	24.34	22.14	0.1637
77	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.61	22.41	0.1742
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	81@40	26.36	24.16	0.2606
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	25.9	23.7	0.2344
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@160	25.94	23.74	0.2366
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	81@40	26.32	24.12	0.2582
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.91	23.71	0.2350
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	1@160	26.01	23.81	0.2404
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	81@40	25.31	23.11	0.2046
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.71	22.51	0.1782
77	30	60	656000	3840.0	DFT-s-OFDM 16 QAM	1@160	24.75	22.55	0.1799
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	81@40	23.88	21.68	0.1472
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.28	21.08	0.1282
77	30	60	656000	3840.0	DFT-s-OFDM 64 QAM	1@160	23.29	21.09	0.1285
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	81@40	22.02	19.82	0.0959
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.83	19.63	0.0918
77	30	60	656000	3840.0	DFT-s-OFDM 256 QAM	1@160	21.85	19.65	0.0923
77	30	60	656000	3840.0	CP-OFDM QPSK	81@40	24.8	22.6	0.1820
77	30	60	656000	3840.0	CP-OFDM QPSK	1@1	24.57	22.37	0.1726
77	30	60	656000	3840.0	CP-OFDM QPSK	1@160	24.74	22.54	0.1795
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	81@40	26.52	24.32	0.2704

77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@1	26.1	23.9	0.2455
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@160	26.14	23.94	0.2477
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	81@40	26.48	24.28	0.2679
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	26.17	23.97	0.2495
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@160	26.12	23.92	0.2466
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	81@40	25.52	23.32	0.2148
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	25.03	22.83	0.1919
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@160	24.94	22.74	0.1879
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	81@40	24	21.8	0.1514
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@1	23.51	21.31	0.1352
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@160	23.54	21.34	0.1361
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	81@40	22.13	19.93	0.0984
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@1	21.85	19.65	0.0923
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@160	22.03	19.83	0.0962
77	30	60	663332	3949.98	CP-OFDM QPSK	81@40	24.97	22.77	0.1892
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	24.59	22.39	0.1734
77	30	60	663332	3949.98	CP-OFDM QPSK	1@160	24.82	22.62	0.1828
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	26.47	24.27	0.2673
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.66	23.46	0.2218
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.92	23.72	0.2355
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	26.36	24.16	0.2606
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.67	23.47	0.2223
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.91	23.71	0.2350
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.44	23.24	0.2109

77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.08	21.88	0.1542
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.73	22.53	0.1791
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.98	21.78	0.1507
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	22.98	20.78	0.1197
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	23.26	21.06	0.1276
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.95	19.75	0.0944
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.5	19.3	0.0851
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.86	19.66	0.0925
77	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.85	22.65	0.1841
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	24.2	22	0.1585
77	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.48	22.28	0.1690
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	108@54	26.4	24.2	0.2630
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	25.79	23.59	0.2286
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@215	25.94	23.74	0.2366
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	108@54	26.46	24.26	0.2667
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.91	23.71	0.2350
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	1@215	25.91	23.71	0.2350
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	108@54	25.36	23.16	0.2070
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.57	22.37	0.1726
77	30	80	656000	3840.0	DFT-s-OFDM 16 QAM	1@215	24.65	22.45	0.1758
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	108@54	23.91	21.71	0.1483
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.23	21.03	0.1268
77	30	80	656000	3840.0	DFT-s-OFDM 64 QAM	1@215	23.37	21.17	0.1309
77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	108@54	22.21	20.01	0.1002

77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.77	19.57	0.0906
77	30	80	656000	3840.0	DFT-s-OFDM 256 QAM	1@215	21.85	19.65	0.0923
77	30	80	656000	3840.0	CP-OFDM QPSK	109@54	24.92	22.72	0.1871
77	30	80	656000	3840.0	CP-OFDM QPSK	1@1	24.42	22.22	0.1667
77	30	80	656000	3840.0	CP-OFDM QPSK	1@215	24.38	22.18	0.1652
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	108@54	26.66	24.46	0.2793
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@1	25.99	23.79	0.2393
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@215	26	23.8	0.2399
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	108@54	26.63	24.43	0.2773
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	26	23.8	0.2399
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@215	26.03	23.83	0.2415
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	108@54	25.63	23.43	0.2203
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.99	22.79	0.1901
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@215	25.13	22.93	0.1963
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	108@54	24.16	21.96	0.1570
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@1	23.36	21.16	0.1306
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@215	23.31	21.11	0.1291
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	108@54	22.3	20.1	0.1023
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@1	21.82	19.62	0.0916
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@215	21.99	19.79	0.0953
77	30	80	662666	3939.99	CP-OFDM QPSK	109@54	25.16	22.96	0.1977
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	24.45	22.25	0.1679
77	30	80	662666	3939.99	CP-OFDM QPSK	1@215	24.47	22.27	0.1687
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	26.4	24.2	0.2630

77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.45	23.25	0.2113
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	25.92	23.72	0.2355
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.39	24.19	0.2624
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.48	23.28	0.2128
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.89	23.69	0.2339
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25.42	23.22	0.2099
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.21	22.01	0.1589
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	24.88	22.68	0.1854
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.91	21.71	0.1483
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	22.75	20.55	0.1135
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	23.25	21.05	0.1274
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	22.02	19.82	0.0959
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	21.31	19.11	0.0815
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	21.73	19.53	0.0897
77	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.78	22.58	0.1811
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	24.07	21.87	0.1538
77	30	90	649668	3745.02	CP-OFDM QPSK	1@243	24.44	22.24	0.1675
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	120@60	26.47	24.27	0.2673
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	25.62	23.42	0.2198
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@243	25.76	23.56	0.2270
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	120@60	26.35	24.15	0.2600
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.64	23.44	0.2208
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	1@243	25.75	23.55	0.2265
77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	120@60	25.53	23.33	0.2153

77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.4	22.2	0.1660
77	30	90	656000	3840.0	DFT-s-OFDM 16 QAM	1@243	24.46	22.26	0.1683
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	120@60	23.92	21.72	0.1486
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	23.04	20.84	0.1213
77	30	90	656000	3840.0	DFT-s-OFDM 64 QAM	1@243	23.17	20.97	0.1250
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	120@60	22.07	19.87	0.0971
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.69	19.49	0.0889
77	30	90	656000	3840.0	DFT-s-OFDM 256 QAM	1@243	21.66	19.46	0.0883
77	30	90	656000	3840.0	CP-OFDM QPSK	123@61	24.9	22.7	0.1862
77	30	90	656000	3840.0	CP-OFDM QPSK	1@1	24.1	21.9	0.1549
77	30	90	656000	3840.0	CP-OFDM QPSK	1@243	24.31	22.11	0.1626
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	120@60	26.57	24.37	0.2735
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.62	0.2301
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@243	25.77	23.57	0.2275
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	120@60	26.53	24.33	0.2710
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	25.82	23.62	0.2301
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@243	25.87	23.67	0.2328
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	120@60	25.55	23.35	0.2163
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.43	22.23	0.1671
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@243	24.81	22.61	0.1824
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	120@60	24.01	21.81	0.1517
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@1	23.16	20.96	0.1247
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@243	23.32	21.12	0.1294
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	120@60	22.15	19.95	0.0989

77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@1	21.84	19.64	0.0920
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@243	21.76	19.56	0.0904
77	30	90	662332	3934.98	CP-OFDM QPSK	123@61	24.99	22.79	0.1901
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	24.37	22.17	0.1648
77	30	90	662332	3934.98	CP-OFDM QPSK	1@243	24.39	22.19	0.1656
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	135@67	26.37	24.17	0.2612
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.14	22.94	0.1968
77	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@271	25.67	23.47	0.2223
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	135@67	26.21	24.01	0.2518
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.25	23.05	0.2018
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@271	25.74	23.54	0.2259
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	135@67	25.37	23.17	0.2075
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.1	21.9	0.1549
77	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@271	24.41	22.21	0.1663
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	135@67	23.87	21.67	0.1469
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.54	20.34	0.1081
77	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@271	23.21	21.01	0.1262
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	135@67	22.01	19.81	0.0957
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.19	18.99	0.0793
77	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@271	21.77	19.57	0.0906
77	30	100	650000	3750.0	CP-OFDM QPSK	137@68	24.84	22.64	0.1837
77	30	100	650000	3750.0	CP-OFDM QPSK	1@1	23.75	21.55	0.1429
77	30	100	650000	3750.0	CP-OFDM QPSK	1@271	24.38	22.18	0.1652
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	135@67	26.46	24.26	0.2667

77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@1	25.47	23.27	0.2123
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@271	25.59	23.39	0.2183
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	135@67	26.45	24.25	0.2661
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@1	25.42	23.22	0.2099
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	1@271	25.68	23.48	0.2228
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	135@67	25.48	23.28	0.2128
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	1@1	24.23	22.03	0.1596
77	30	100	656000	3840.0	DFT-s-OFDM 16 QAM	1@271	24.5	22.3	0.1698
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	135@67	24.01	21.81	0.1517
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	1@1	22.82	20.62	0.1153
77	30	100	656000	3840.0	DFT-s-OFDM 64 QAM	1@271	23.07	20.87	0.1222
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	135@67	22.22	20.02	0.1005
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	1@1	21.16	18.96	0.0787
77	30	100	656000	3840.0	DFT-s-OFDM 256 QAM	1@271	21.55	19.35	0.0861
77	30	100	656000	3840.0	CP-OFDM QPSK	137@68	24.98	22.78	0.1897
77	30	100	656000	3840.0	CP-OFDM QPSK	1@1	24	21.8	0.1514
77	30	100	656000	3840.0	CP-OFDM QPSK	1@271	24.2	22	0.1585
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	135@67	26.58	24.38	0.2742
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.49	0.2234
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	1@271	25.77	23.57	0.2275
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	135@67	26.72	24.52	0.2831
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@1	25.74	23.54	0.2259
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@271	25.83	23.63	0.2307
77	30	100	662000	3930.0	DFT-s-OFDM 16 QAM	135@67	25.58	23.38	0.2178

77	30	100	662000	3930.0	DFT-s-OFDM 16 QAM	1@1	24.72	22.52	0.1786
77	30	100	662000	3930.0	DFT-s-OFDM 16 QAM	1@271	24.46	22.26	0.1683
77	30	100	662000	3930.0	DFT-s-OFDM 64 QAM	135@67	24.05	21.85	0.1531
77	30	100	662000	3930.0	DFT-s-OFDM 64 QAM	1@1	23.08	20.88	0.1225
77	30	100	662000	3930.0	DFT-s-OFDM 64 QAM	1@271	23.19	20.99	0.1256
77	30	100	662000	3930.0	DFT-s-OFDM 256 QAM	135@67	22.22	20.02	0.1005
77	30	100	662000	3930.0	DFT-s-OFDM 256 QAM	1@1	21.57	19.37	0.0865
77	30	100	662000	3930.0	DFT-s-OFDM 256 QAM	1@271	21.78	19.58	0.0908
77	30	100	662000	3930.0	CP-OFDM QPSK	137@68	25.11	22.91	0.1954
77	30	100	662000	3930.0	CP-OFDM QPSK	1@1	24.23	22.03	0.1596
77	30	100	662000	3930.0	CP-OFDM QPSK	1@271	24.18	21.98	0.1578

LTE Band: 41, LTE BW: 20M, LTE ARFCN: Mid

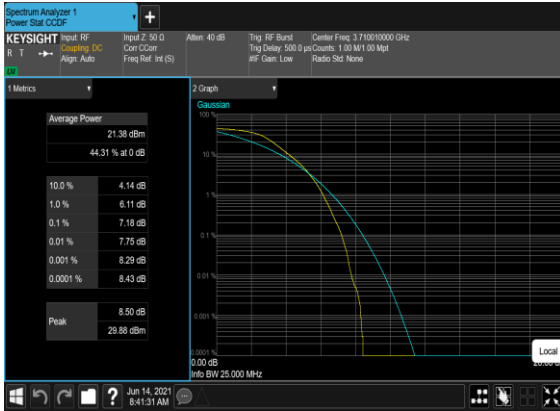
Frequency Stability

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	-0.00258	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00353	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00330	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00427	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00342	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00641	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00388	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00294	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00394	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00476	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00289	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00588	PASS	50°C

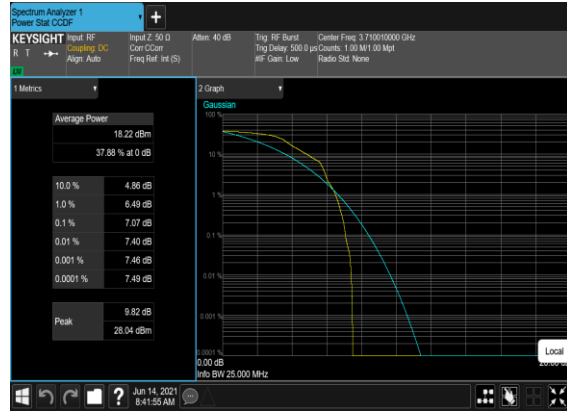
Peak to Average Ratio

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	7.18	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.07	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.36	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.32	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	7.1	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	7.44	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	8.32	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	7.98	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	6.95	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	7.08	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	7.98	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	8.38	13	PASS

B41_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Low_CH



B41_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Low_CH



B41_N77(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



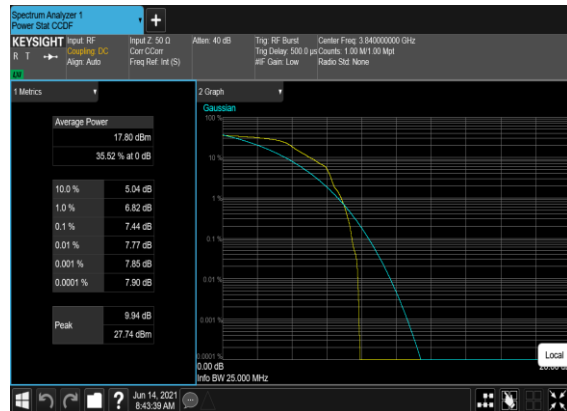
B41_N77(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B41_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



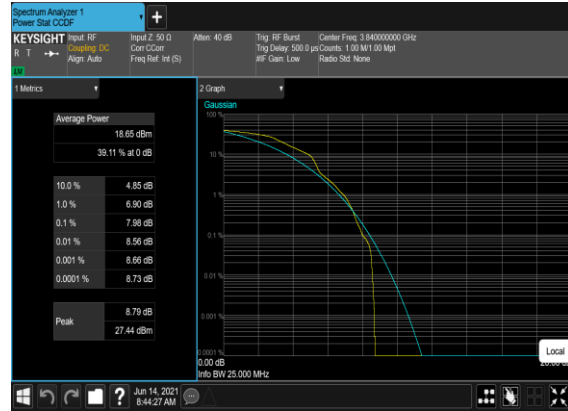
B41_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



B41_N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



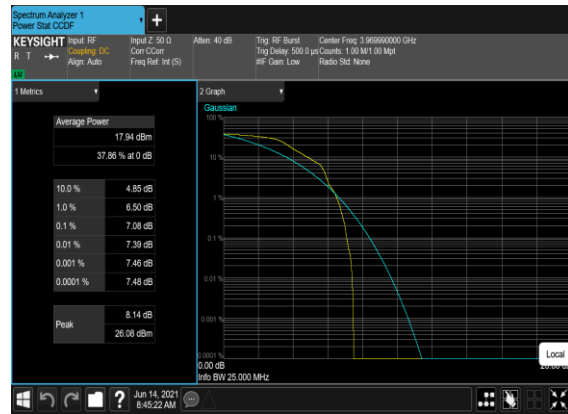
B41_N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B41_N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



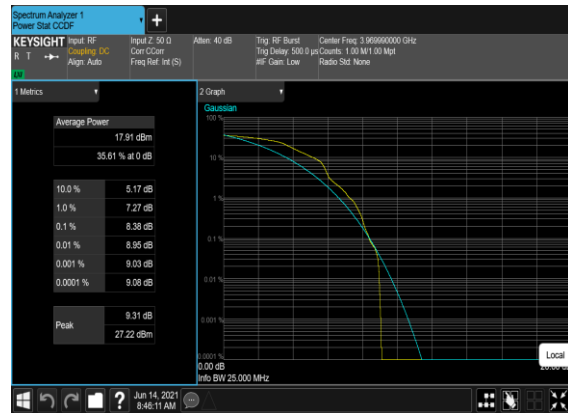
B41_N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B41_N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B41_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	8.5846	9.347
77	30	10	656000	3840.0	DFT-s-OFDM QPSK	24@0	8.568	9.225
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5941	9.476
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.576	9.273
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5556	9.447
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5772	9.319
77	30	15	656000	3840.0	DFT-s-OFDM PI/2 BPSK	36@0	12.888	13.78
77	30	15	656000	3840.0	DFT-s-OFDM QPSK	36@0	12.854	13.85
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.54	14.53
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.561	14.5
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.577	14.34
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.559	14.49
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.782	18.79
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.805	18.87
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.203	19.37
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.188	19.34
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.23	19.22
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.209	19.26
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.685	37.28
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.715	37.11
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.77	39.27
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.727	39.6
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.788	39.31
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.827	39.49

77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.778	47.77
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.724	47.81
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.446	49.93
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.499	49.37
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.348	50.49
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.492	49.83
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	57.904	59.82
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.857	59.94
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.792	59.88
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.894	60.06
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.852	59.91
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.778	59.84
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.214	79.9
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	77.233	79.78
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.552	80.25
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.521	80.2
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.586	79.92
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.513	80.1
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	85.82	88.79
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	85.819	88.63
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.435	90.31
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.289	90.75
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.376	90.19
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.394	90.44
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	96.084	99.53
77	30	100	656000	3840.0	DFT-s-OFDM	270@0	96.42	99.4

QPSK								
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.234	100.4
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.397	100.5
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.378	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.279	100.5

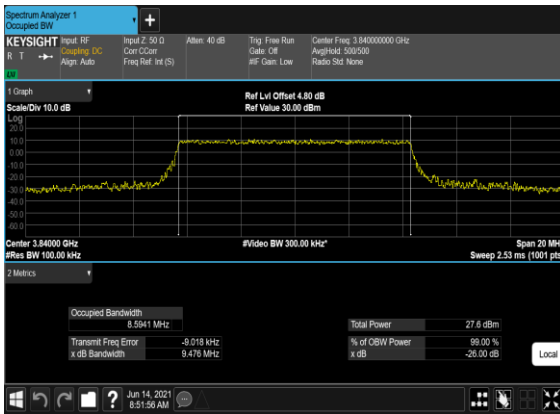
B41_N77(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



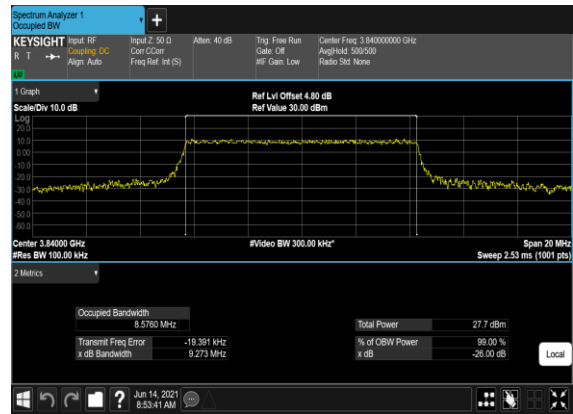
B41_N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



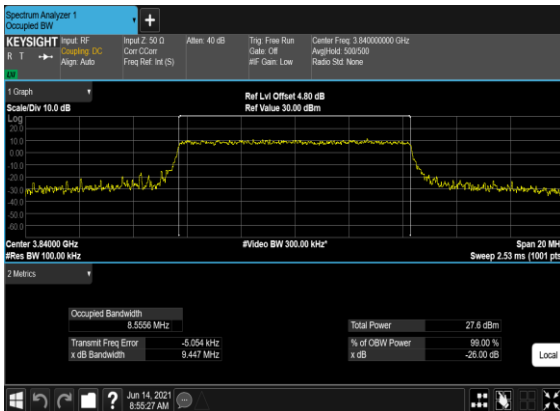
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OFDM_QPSK_Outer_Full_Mid_CH



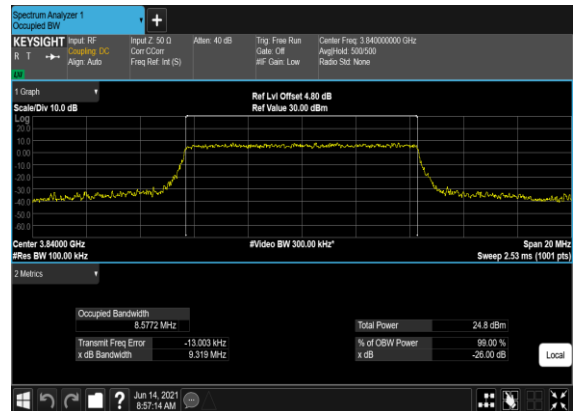
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QAM_Outer_Full_Mid_CH



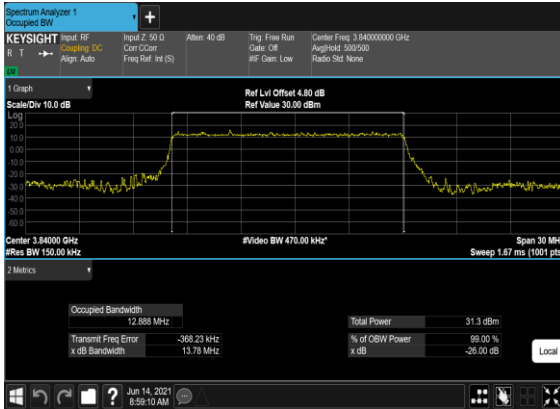
B41_N77(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



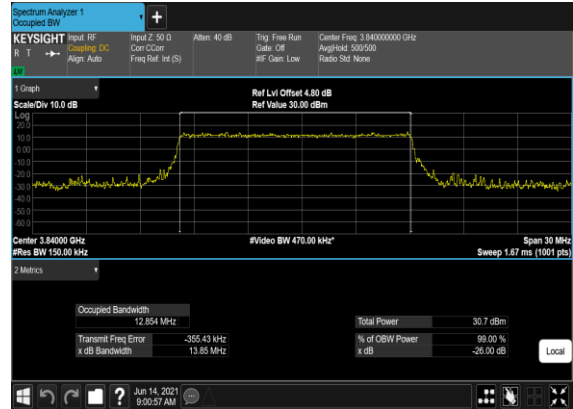
B41_N77(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



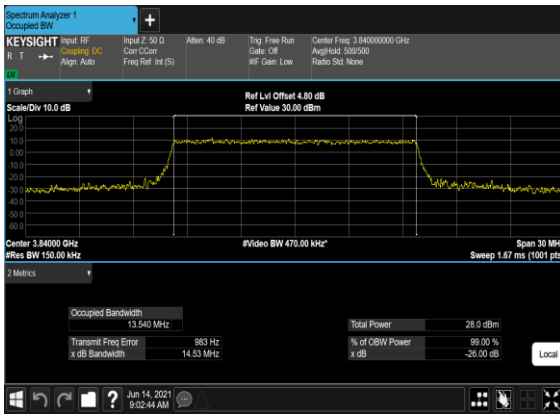
B41_N77(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



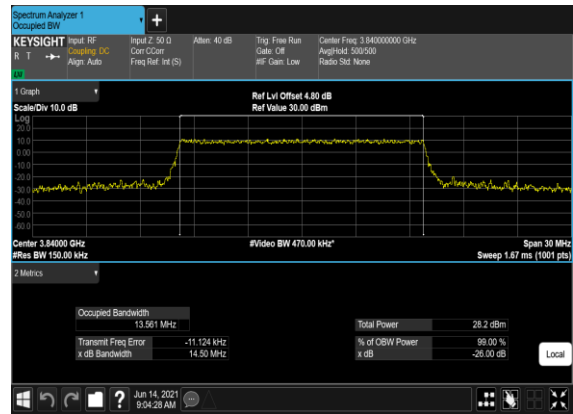
B41_N77(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



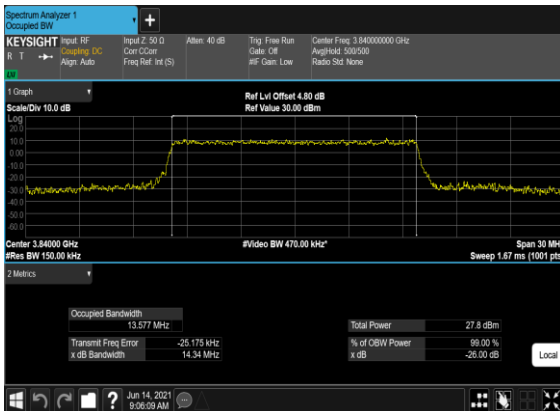
B41_N77(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



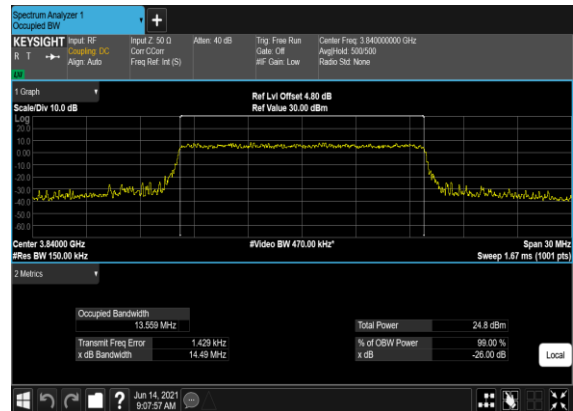
B41_N77(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



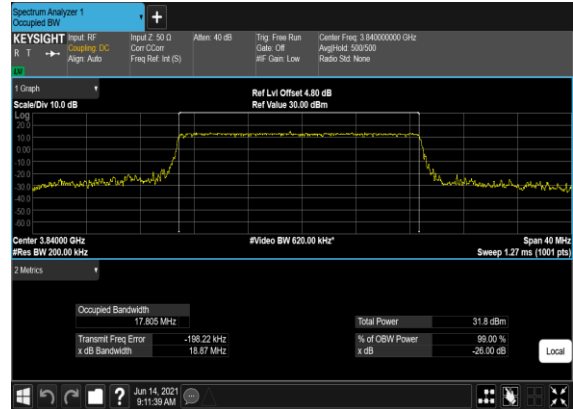
B41_N77(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



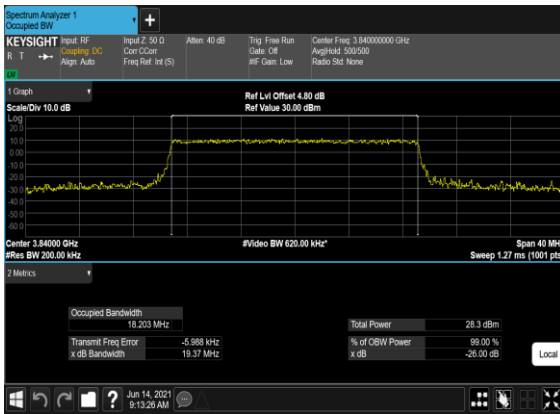
B41_N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



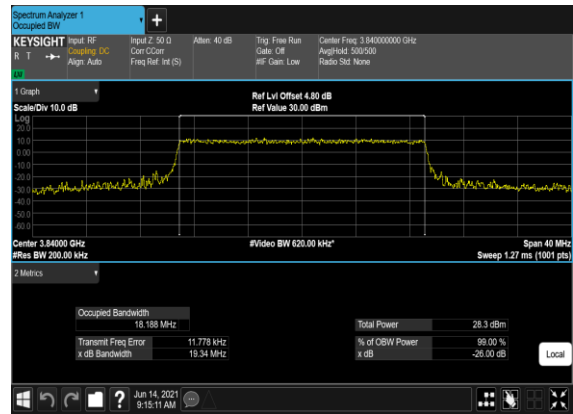
B41_N77(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



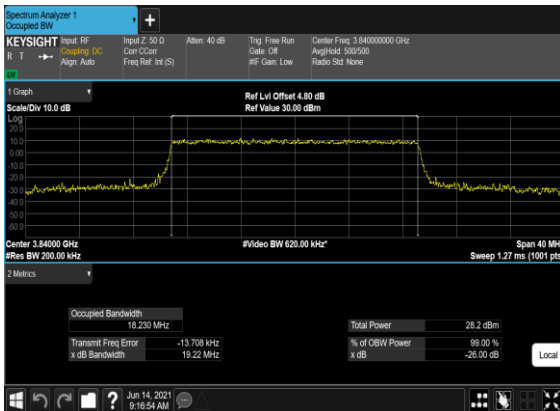
B41_N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



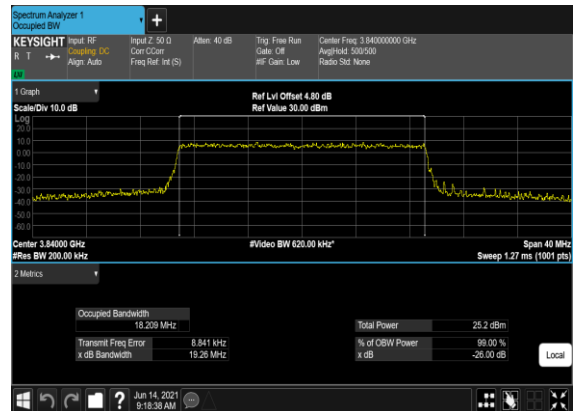
B41_N77(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



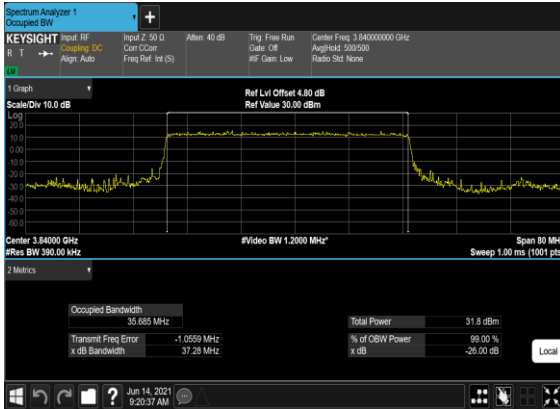
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QAM_Outer_Full_Mid_CH



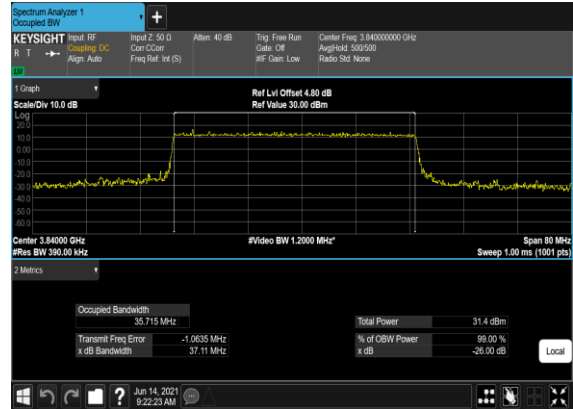
B41_N77(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



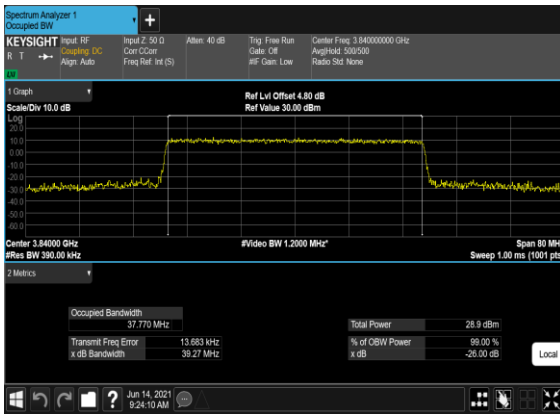
B41_N77(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



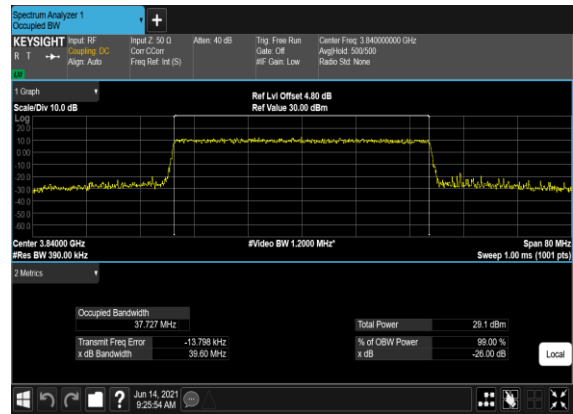
B41_N77(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



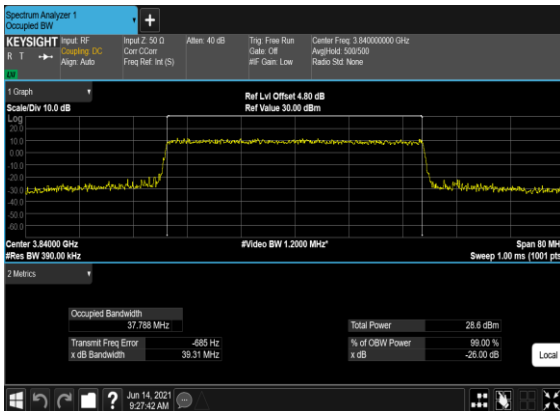
B41_N77(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



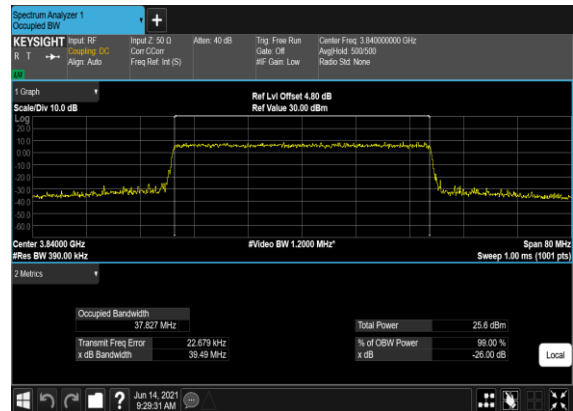
B41_N77(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



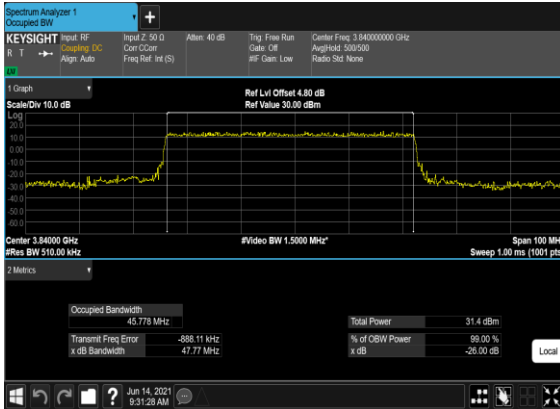
B41_N77(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



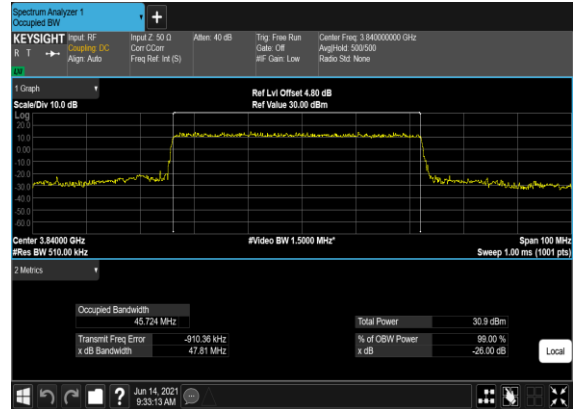
B41_N77(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



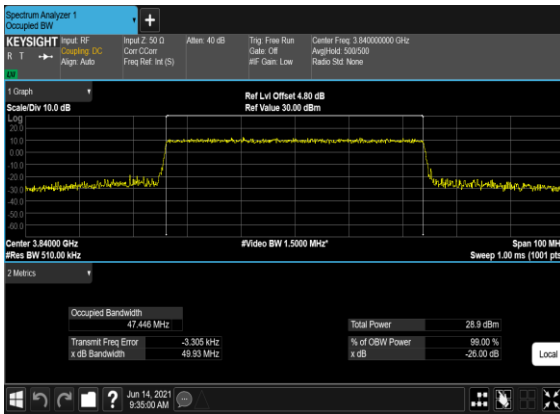
B41_N77(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



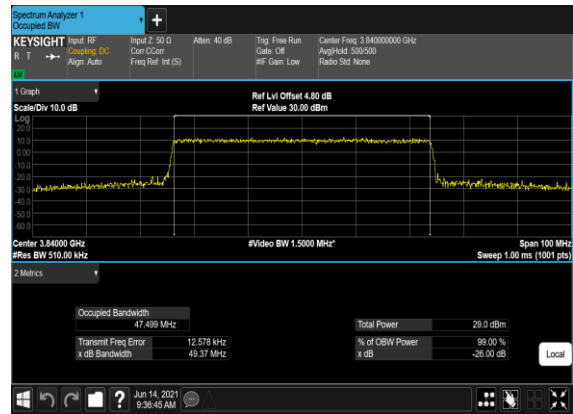
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OFDM_QPSK_Outer_Full_Mid_CH



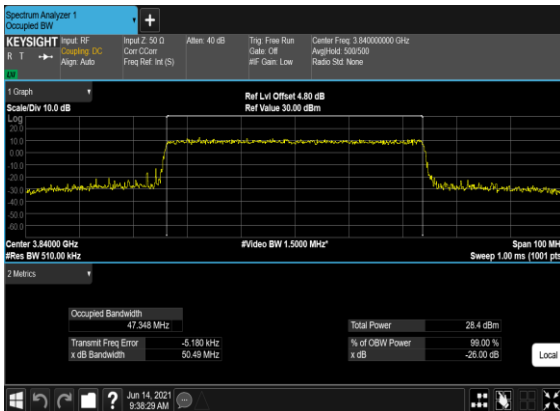
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OFDM_QPSK_Outer_Full_Mid_CH



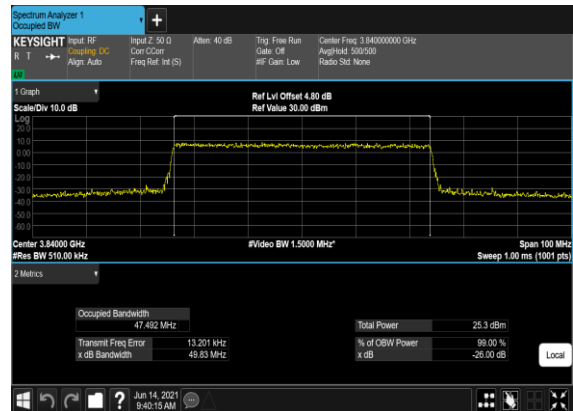
B41_N77(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B41_N77(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



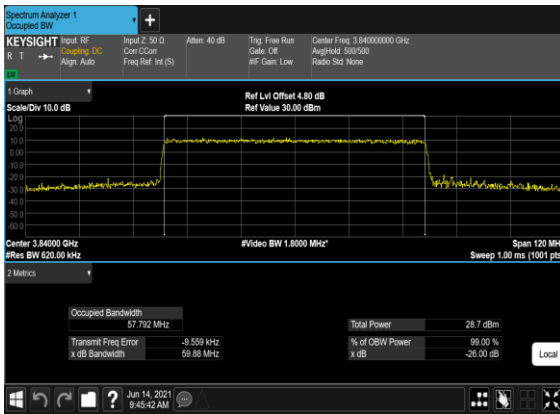
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BPSK_Outer_Full_Mid_CH



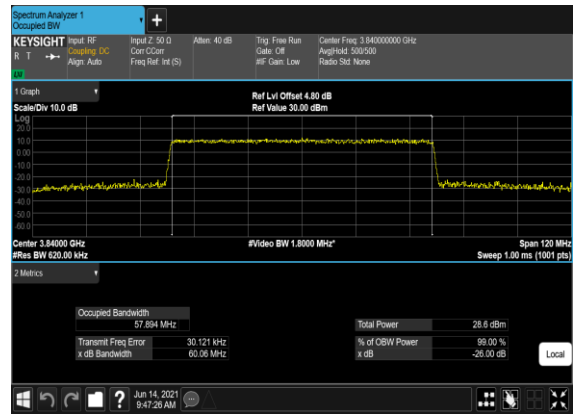
B41_N77(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



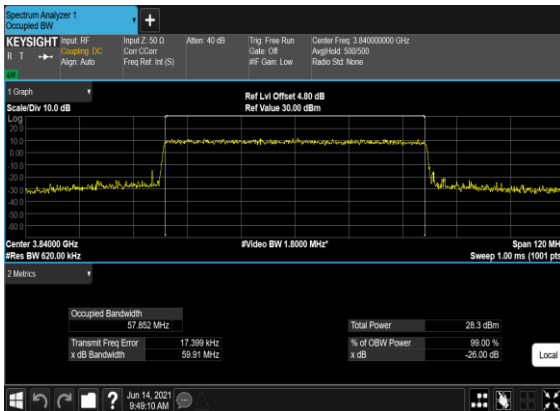
B41_N77(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



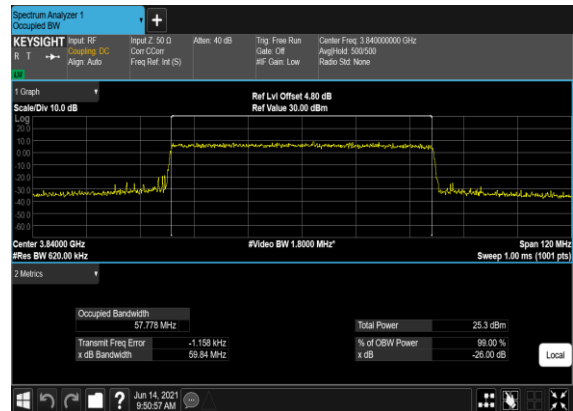
B41_N77(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



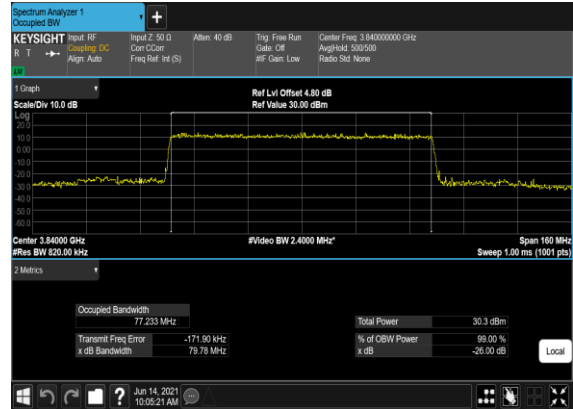
B41_N77(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



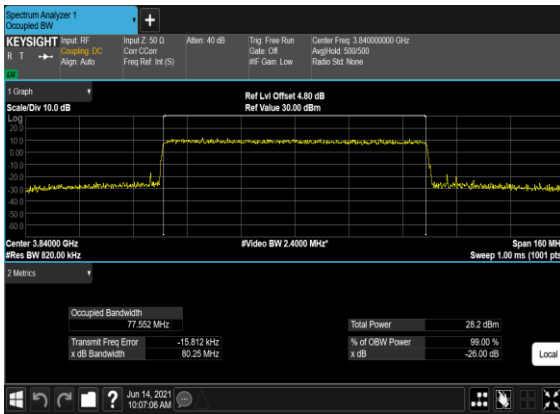
B41_N77(80M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



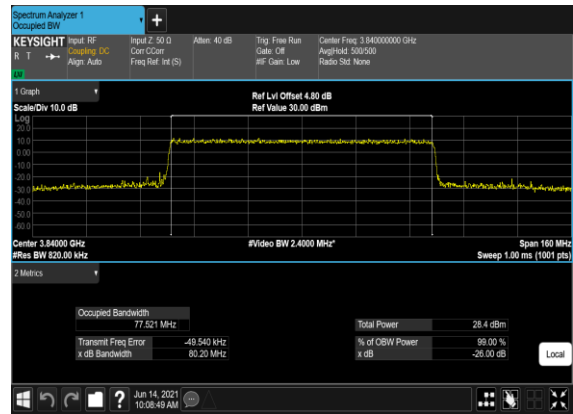
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OFDM_QPSK_Outer_Full_Mid_CH



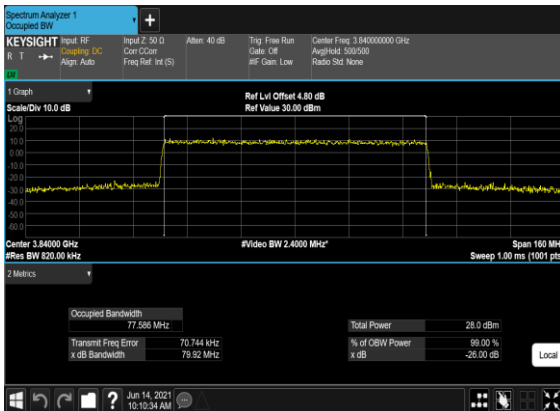
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OFDM_QPSK_Outer_Full_Mid_CH



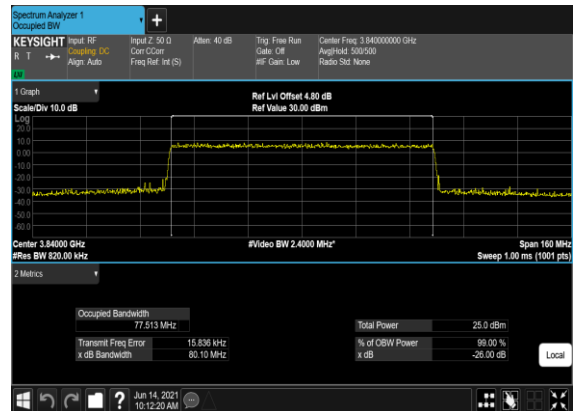
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QAM_Outer_Full_Mid_CH



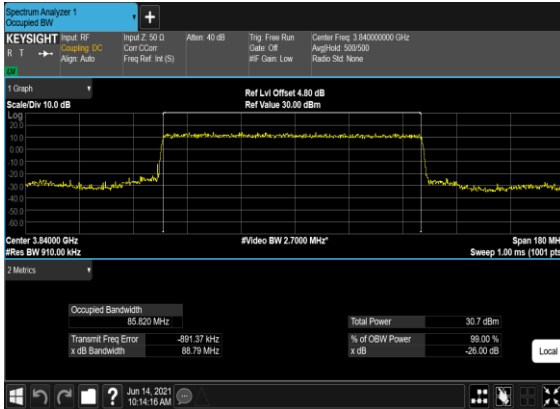
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QAM_Outer_Full_Mid_CH



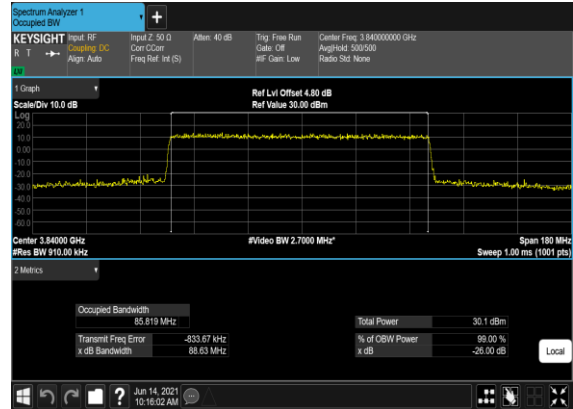
B41_N77(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



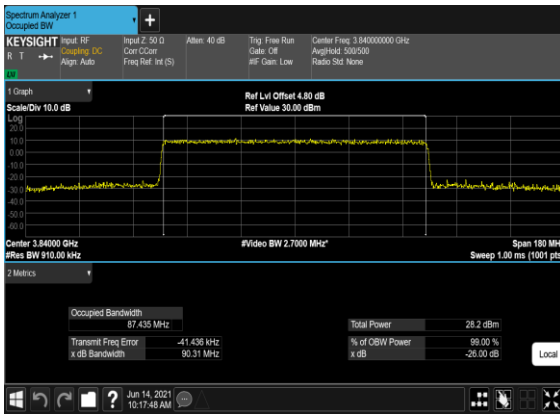
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BPSK_Outer_Full_Mid_CH



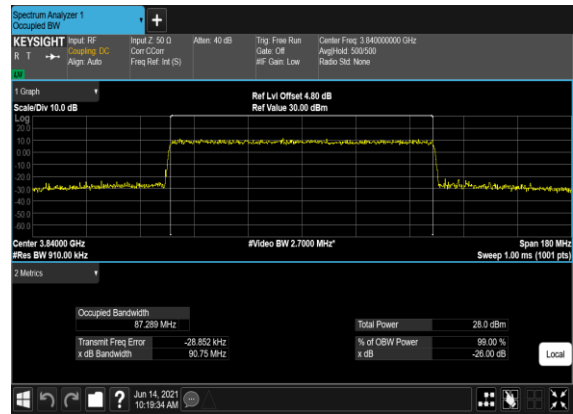
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OFDM_QPSK_Outer_Full_Mid_CH



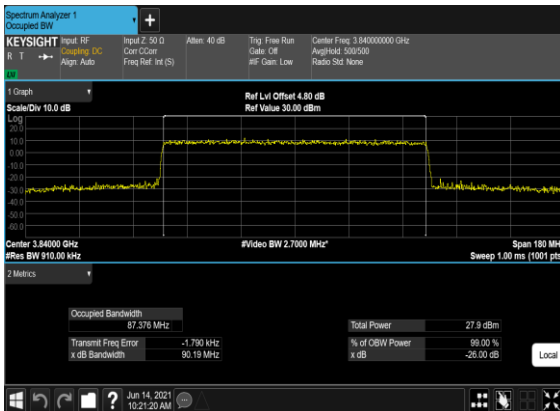
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OFDM_QPSK_Outer_Full_Mid_CH



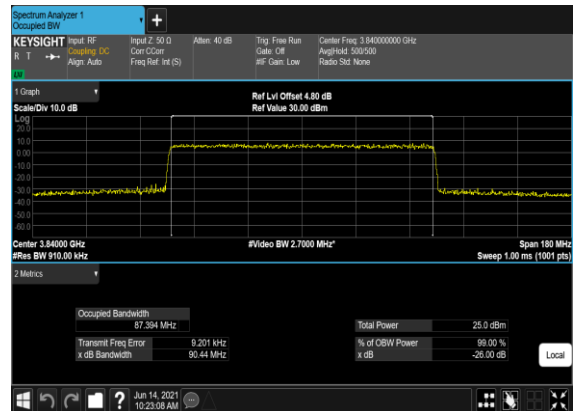
B41_N77(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



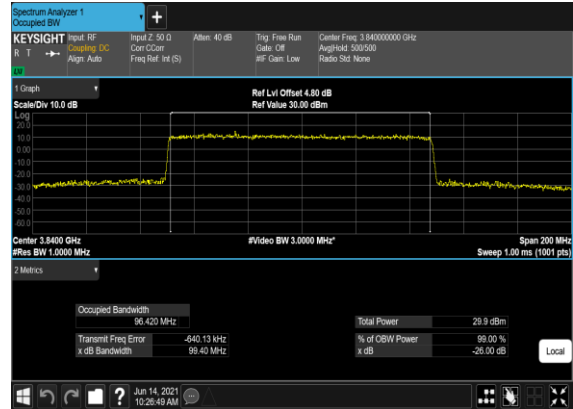
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QAM_Outer_Full_Mid_CH



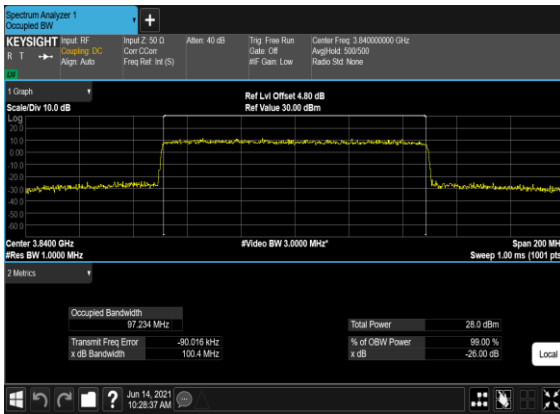
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BPSK_Outer_Full_Mid_CH



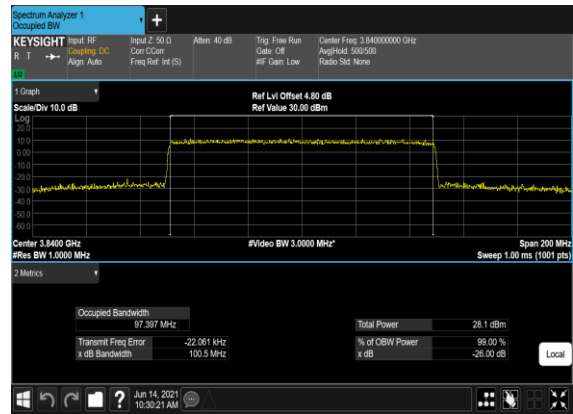
B41_N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



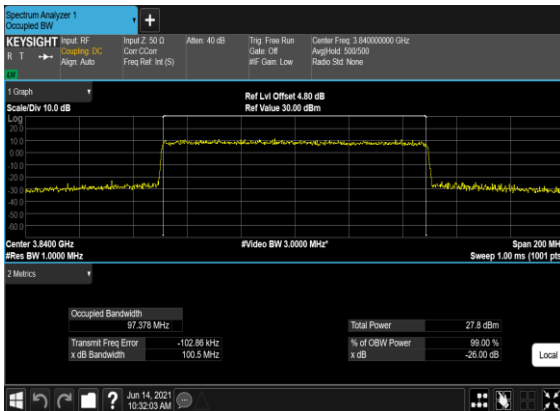
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OFDM_QPSK_Outer_Full_Mid_CH



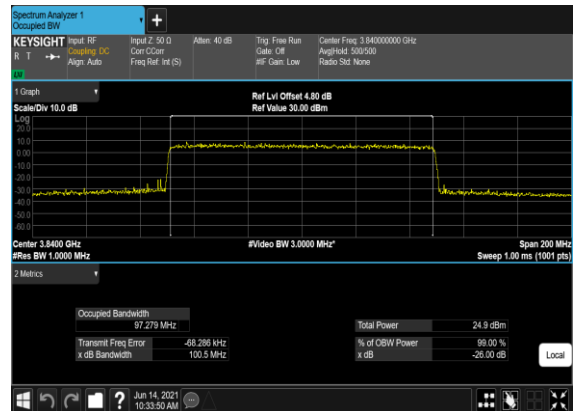
B41_N77(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B41_N77(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B41_N77(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



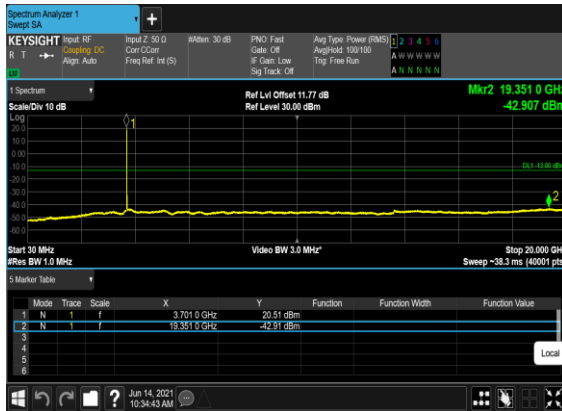
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	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	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
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	PASS
77	30	50	656000	3840.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	PASS
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
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	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	PASS
77	30	50	663666	3954.99	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

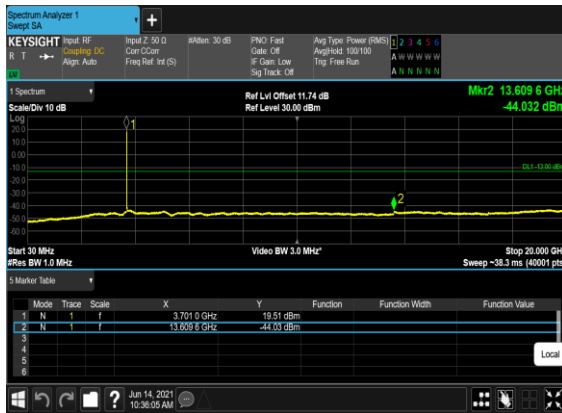
B41_N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



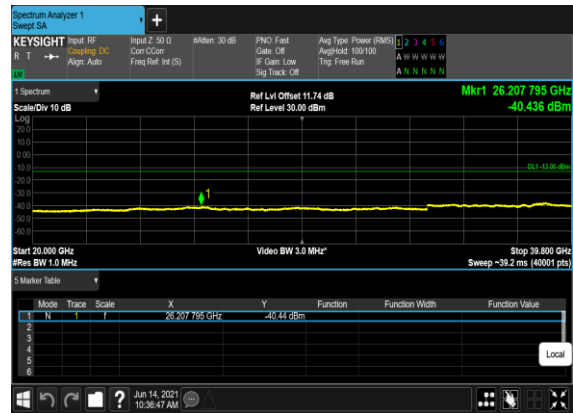
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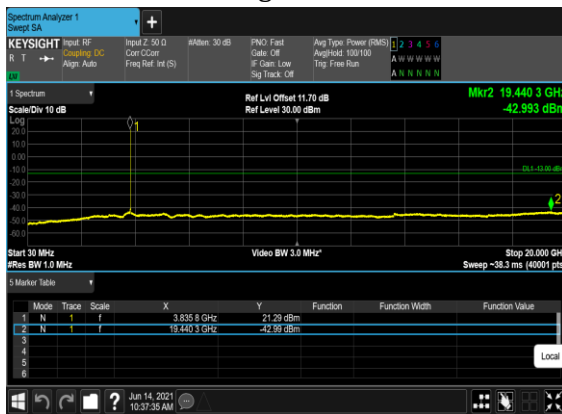
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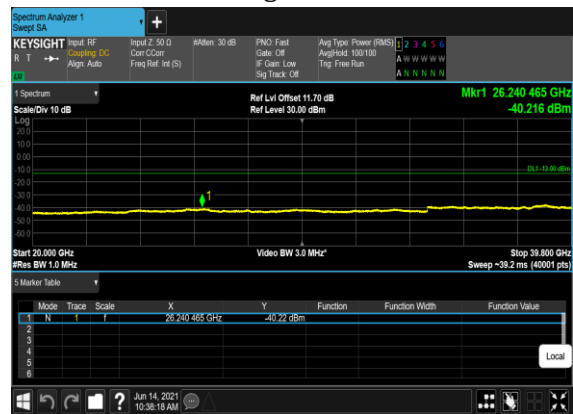
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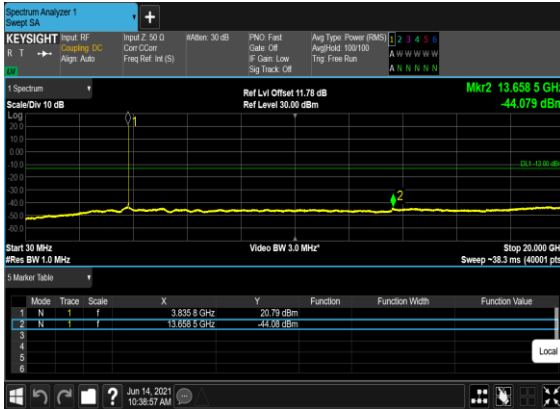
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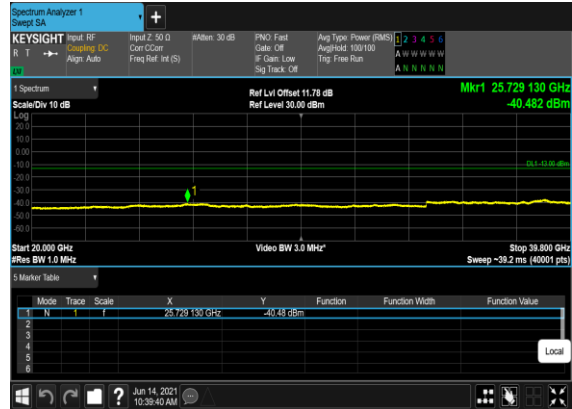
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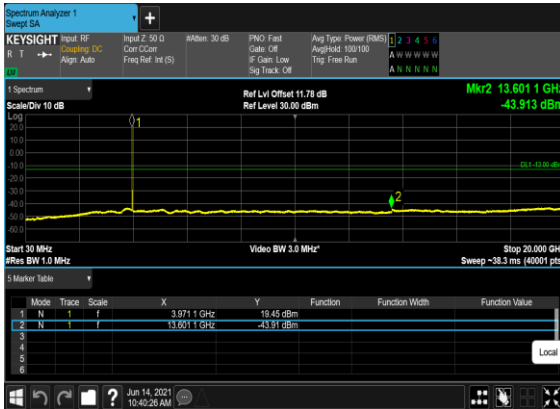
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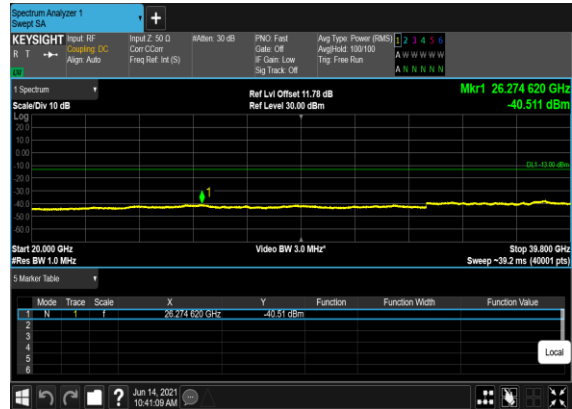
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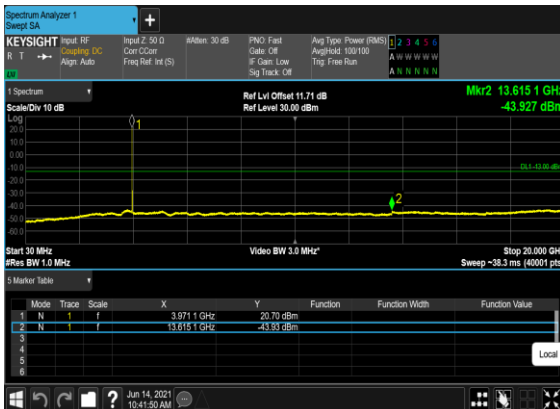
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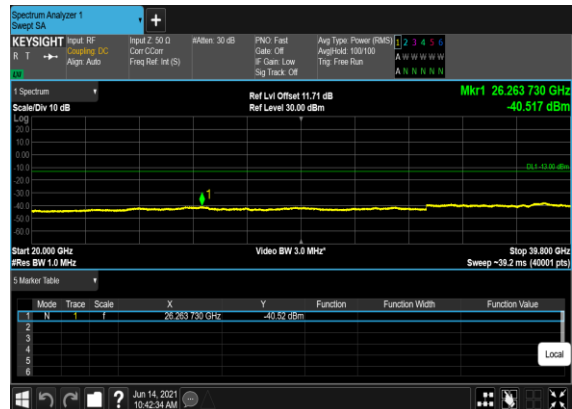
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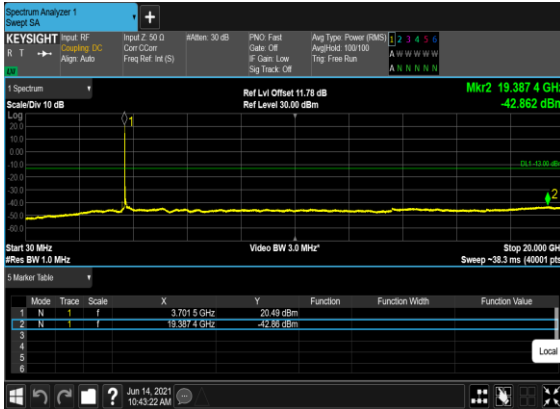
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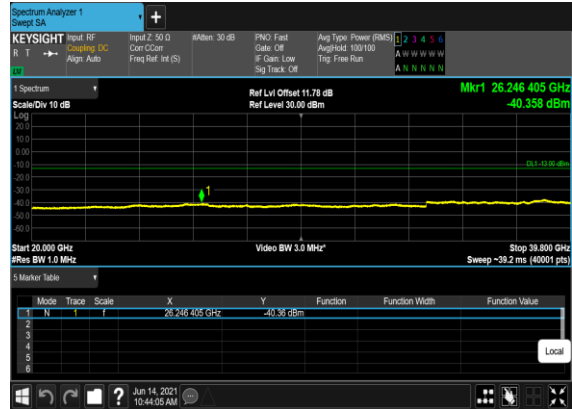
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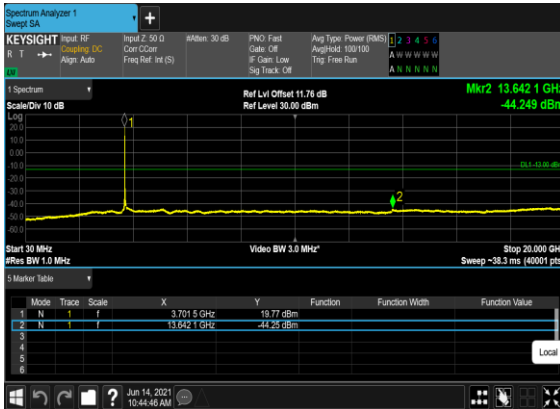
B41_N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



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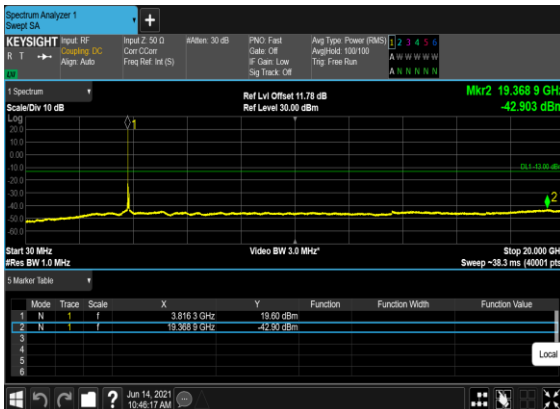
B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



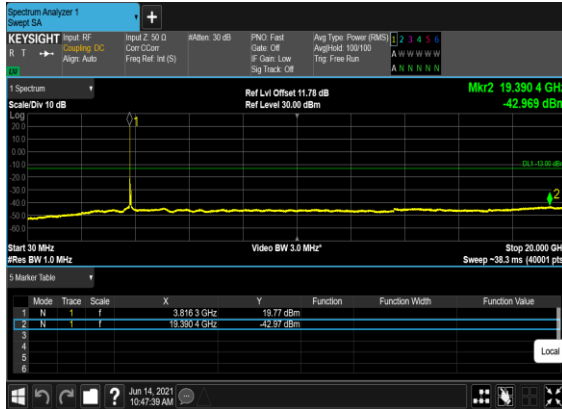
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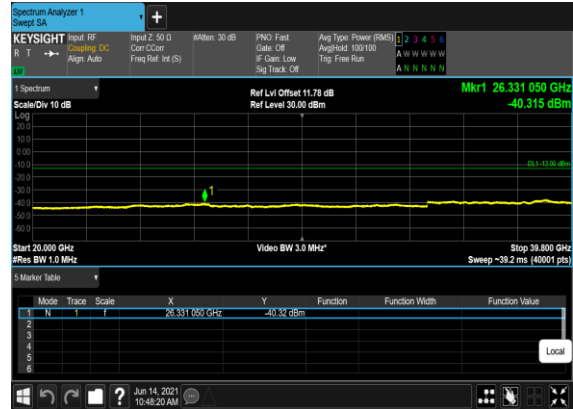
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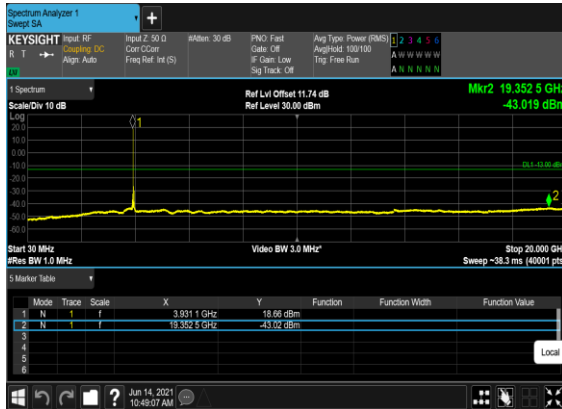
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B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



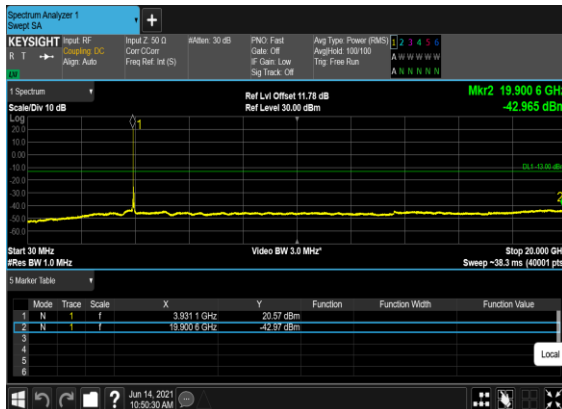
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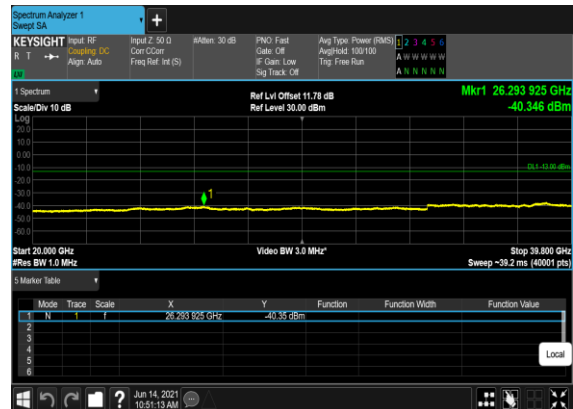
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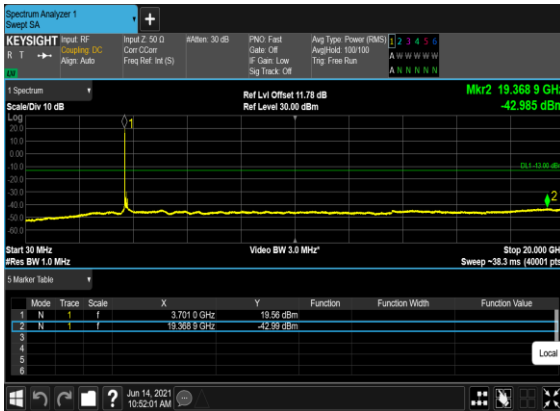
B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



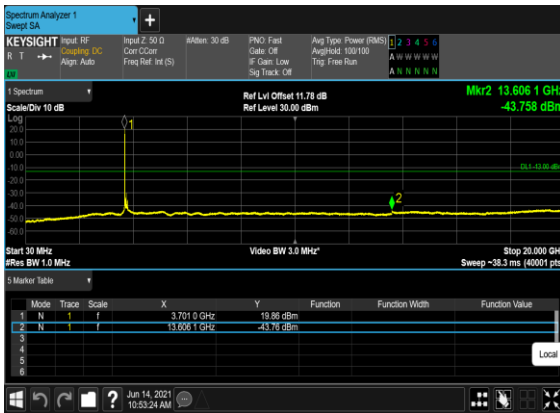
B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



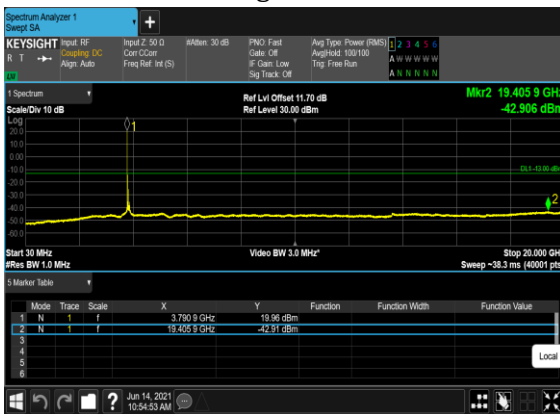
B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

