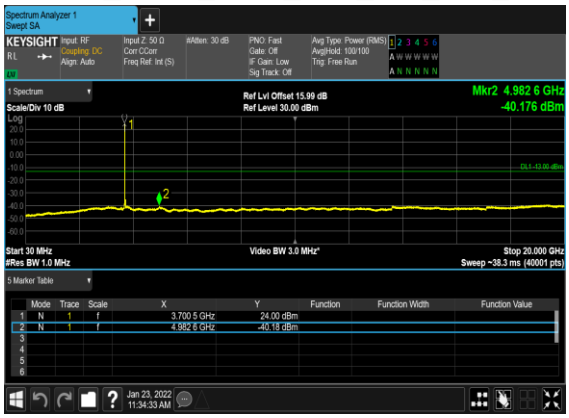
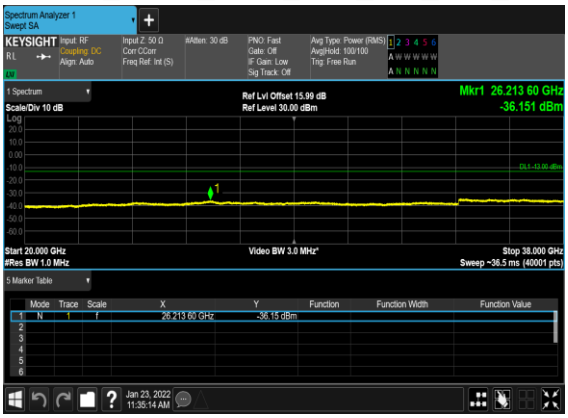
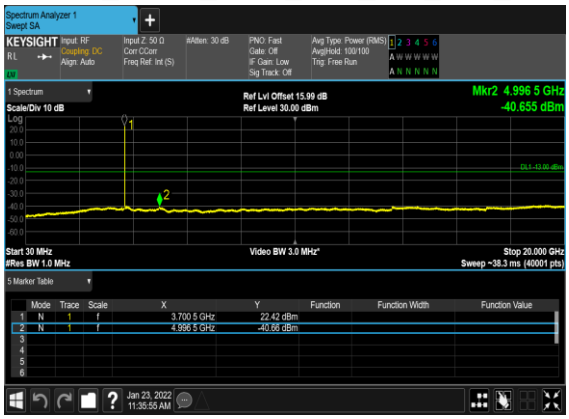
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



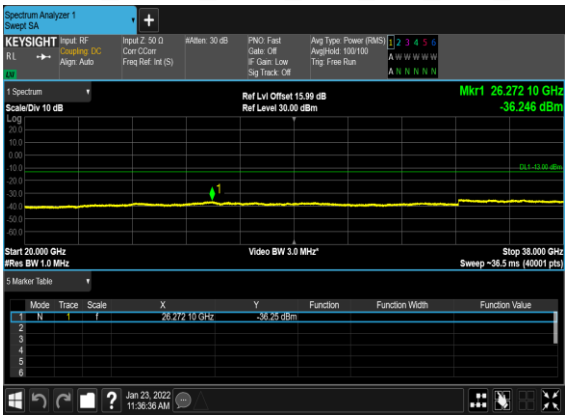
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



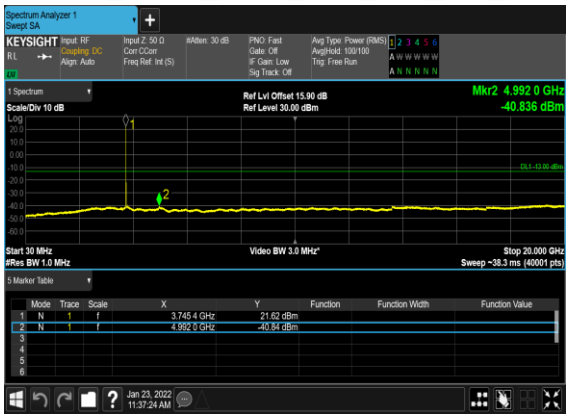
B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



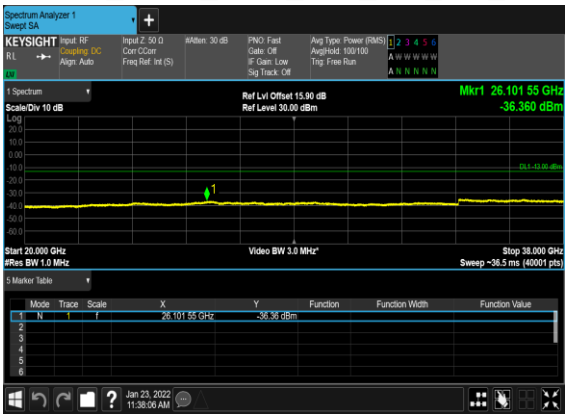
B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



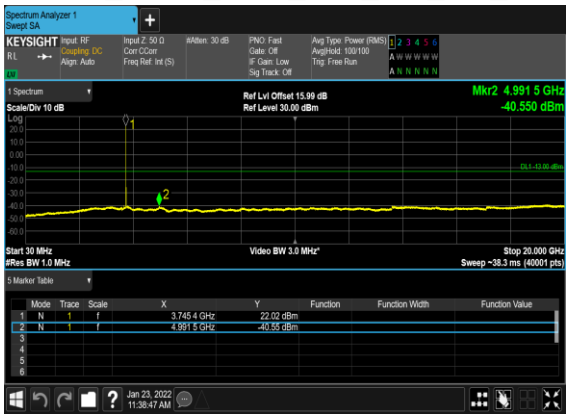
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



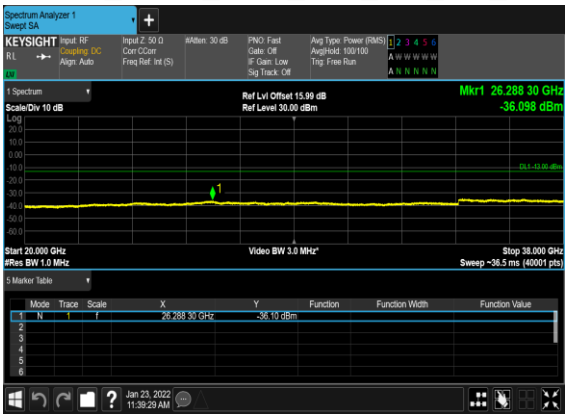
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



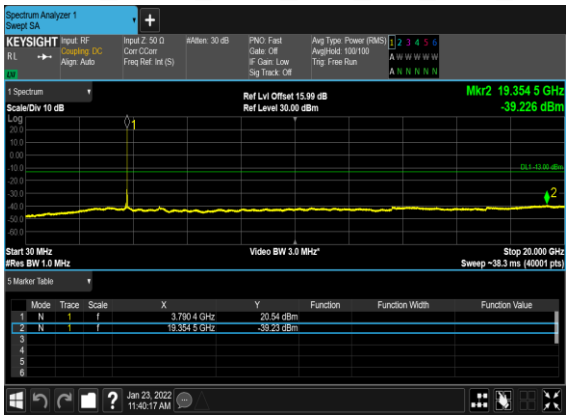
B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



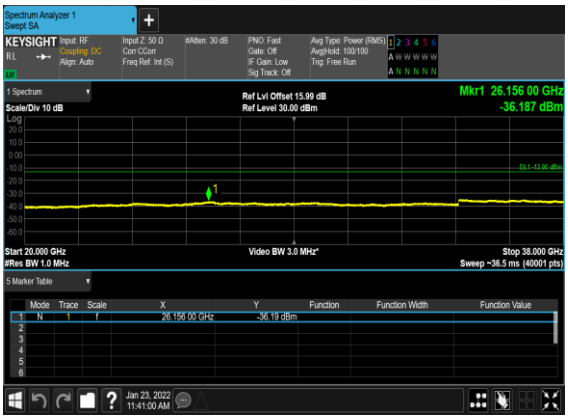
B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



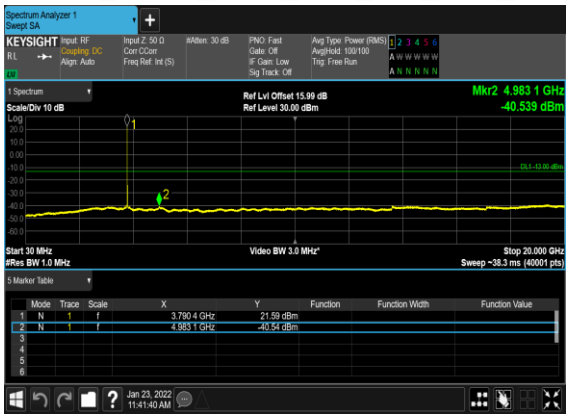
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



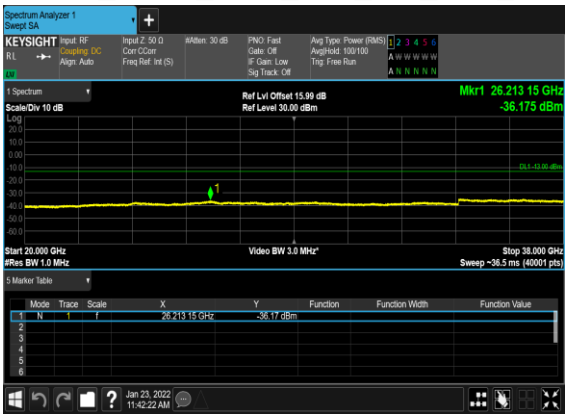
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

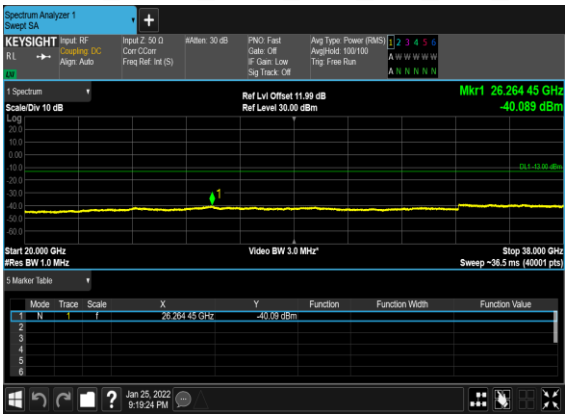


B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



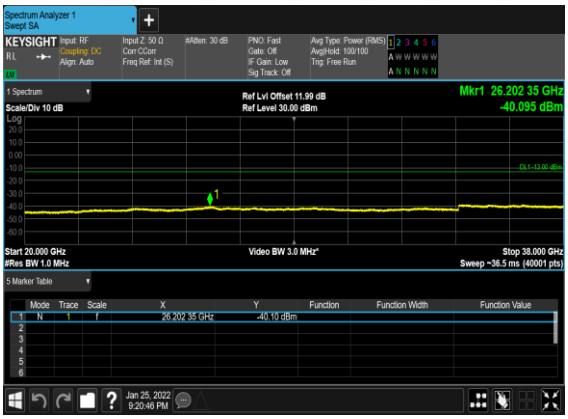
B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



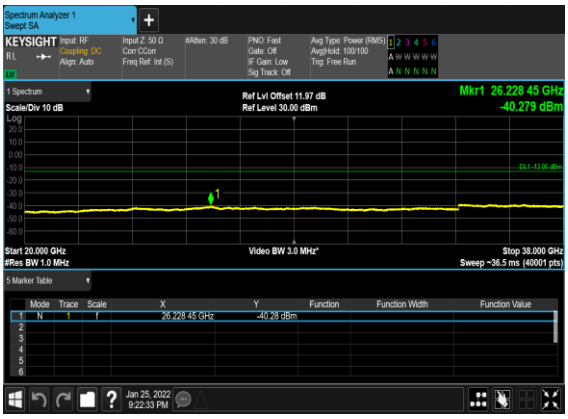
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



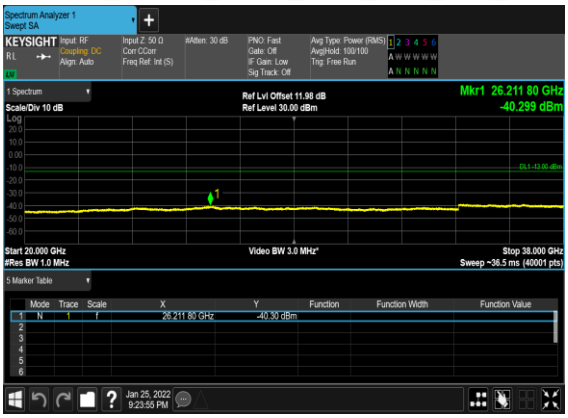
B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



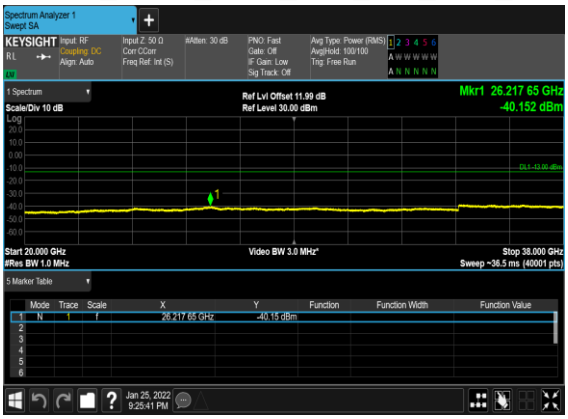
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



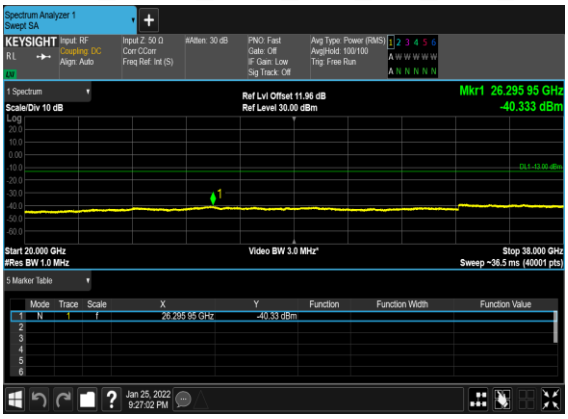
B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

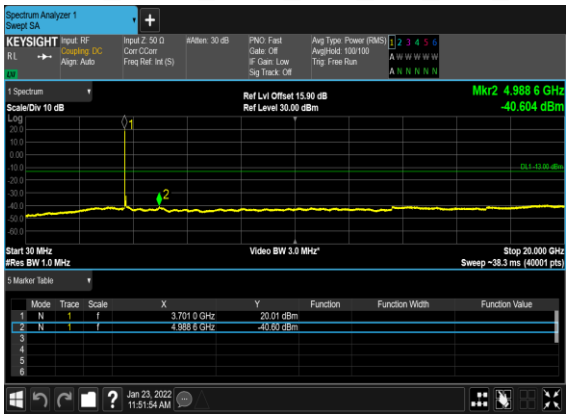


B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

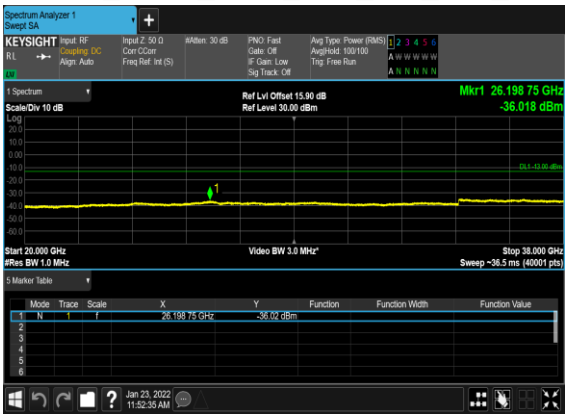
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



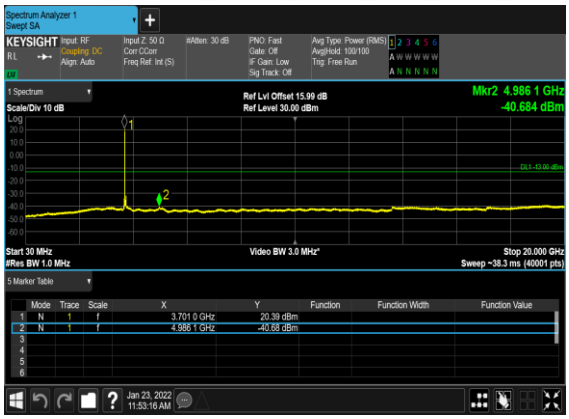
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



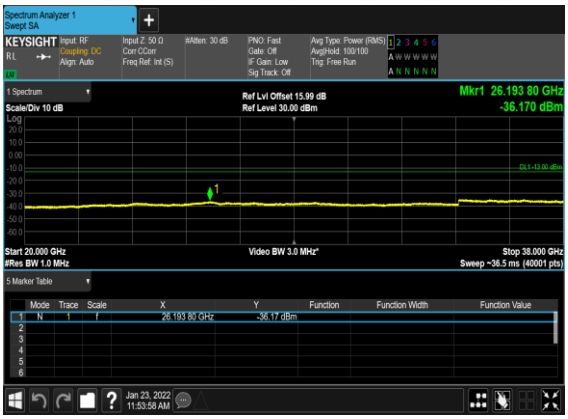
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



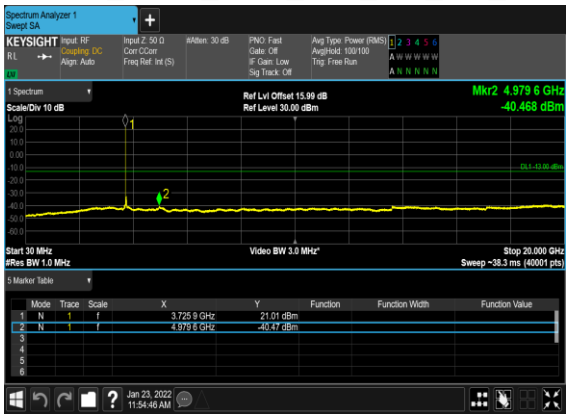
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



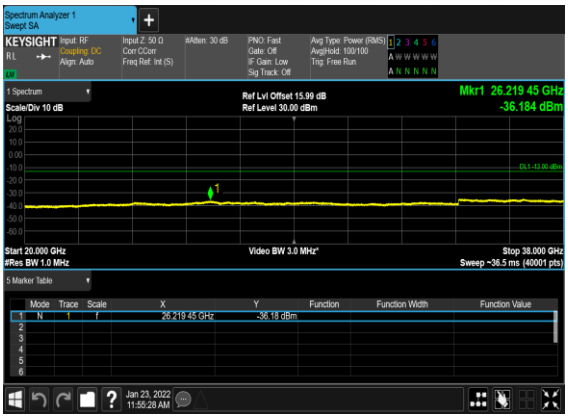
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



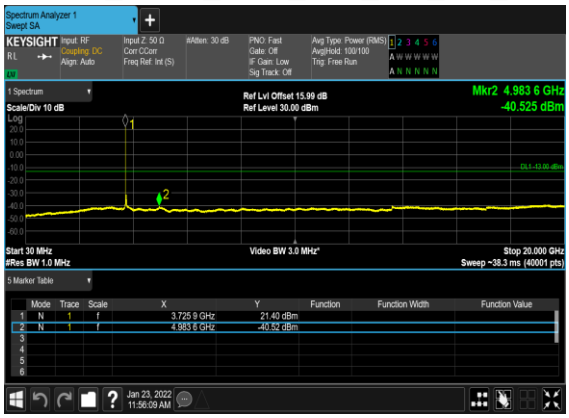
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



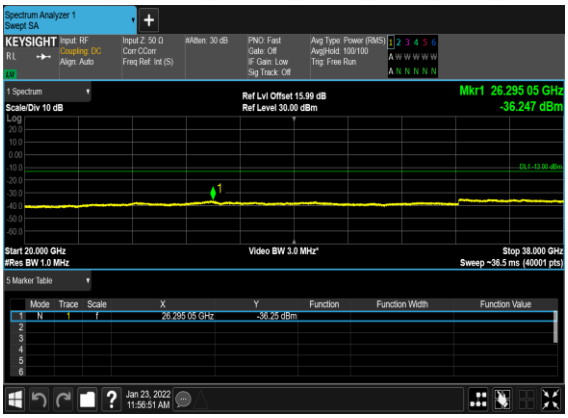
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



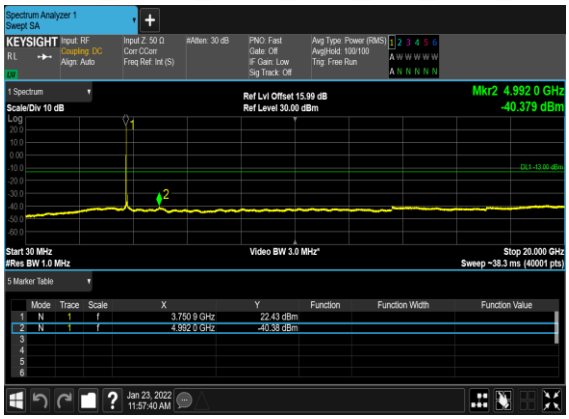
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



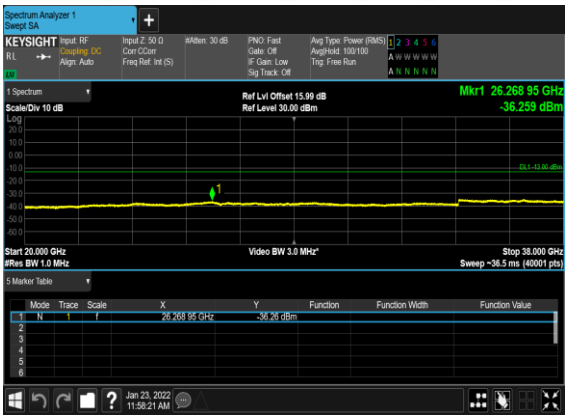
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



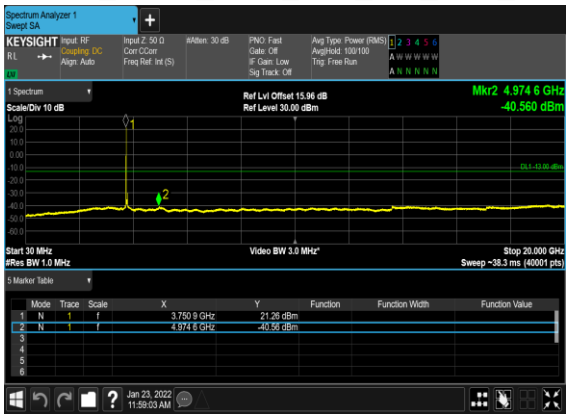
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



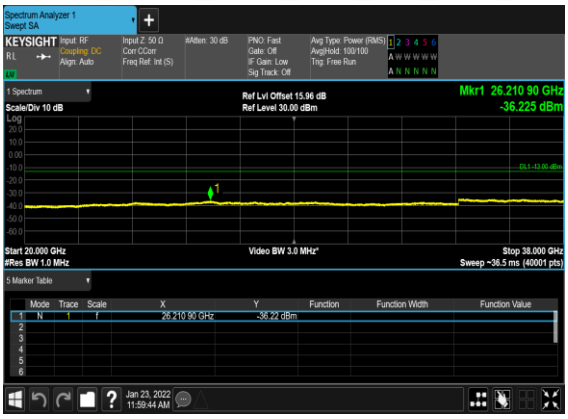
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

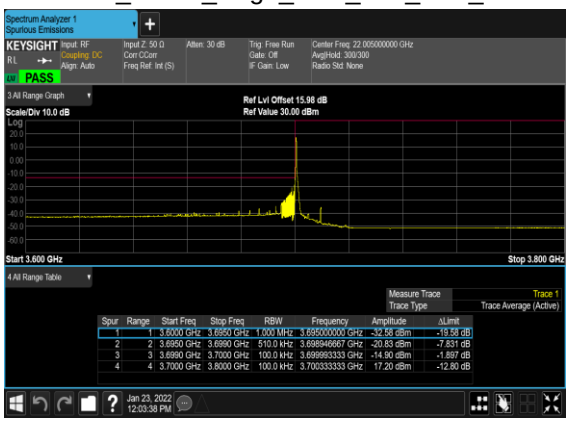


Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
78	15	10	647000	3705.0	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
78	15	10	653000	3795.0	DFT-s-OFDM BPSK	1@51	see graph	**PASS**
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@51	see graph	**PASS**
78	15	10	653000	3795.0	DFT-s-OFDM BPSK	50@0	see graph	**PASS**
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	50@0	see graph	**PASS**
78	15	20	647334	3710.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
78	15	20	647334	3710.01	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
78	15	20	652666	3789.99	DFT-s-OFDM BPSK	1@105	see graph	**PASS**
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	1@105	see graph	**PASS**
78	15	20	652666	3789.99	DFT-s-OFDM BPSK	100@0	see graph	**PASS**
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	100@0	see graph	**PASS**
78	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	**PASS**
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	**PASS**
78	15	50	648334	3725.01	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	270@0	see graph	**PASS**
78	15	50	651666	3774.99	DFT-s-OFDM BPSK	1@269	see graph	**PASS**
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@269	see graph	**PASS**

78	15	50	651666	3774.99	DFT-s-OFDM BPSK	270@0	see graph	**PASS**
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	270@0	see graph	**PASS**

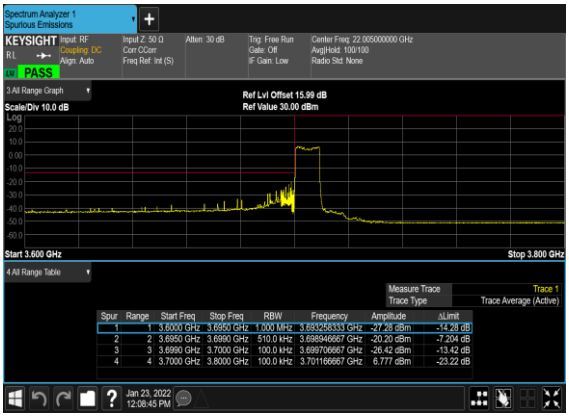
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



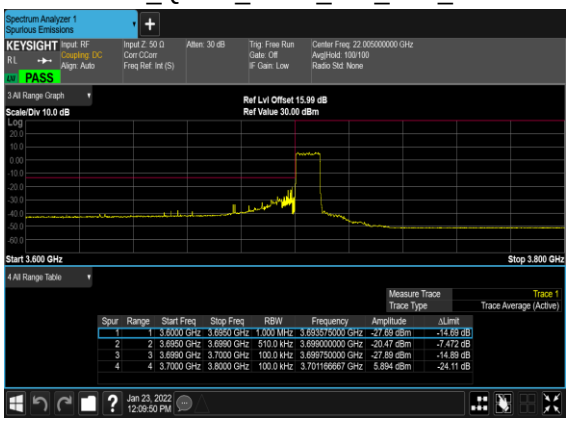
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**

B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

B2_N78(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



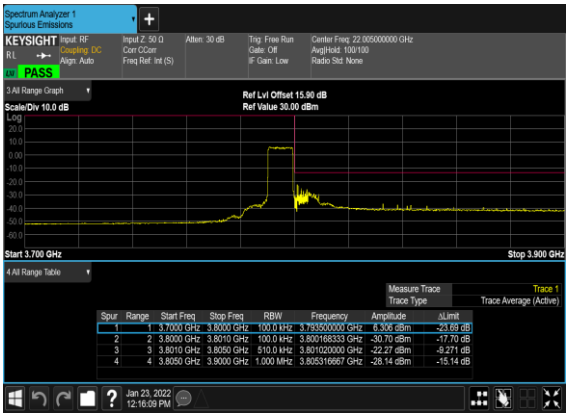
B2_N78(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



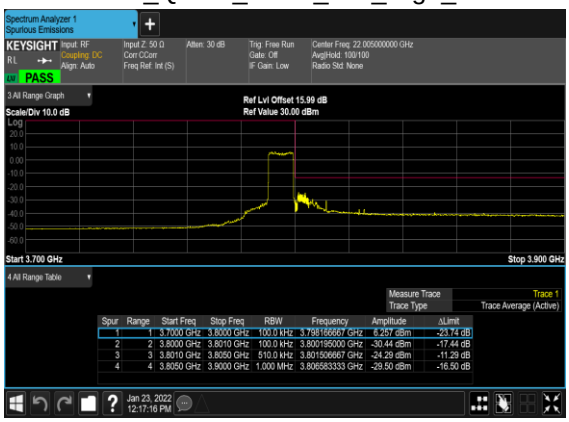
B2_N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

B2_N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH

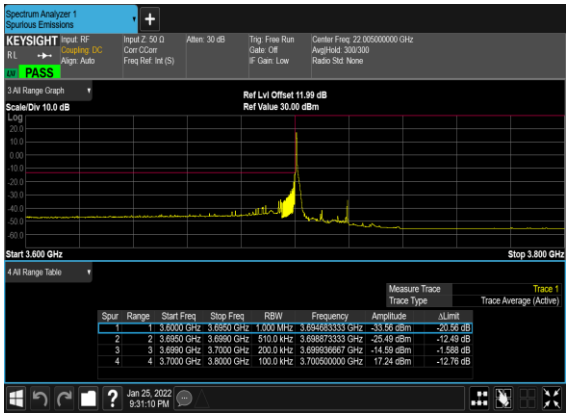
B2_N78(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



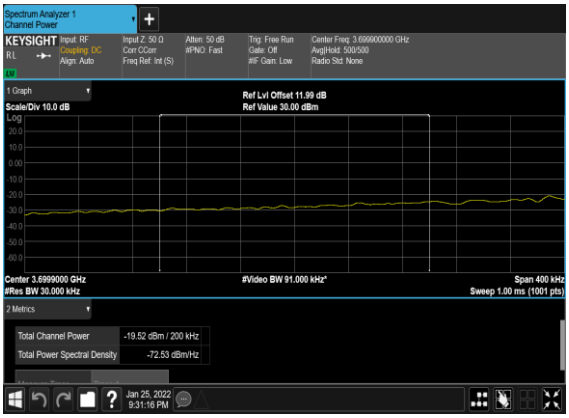
B2_N78(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



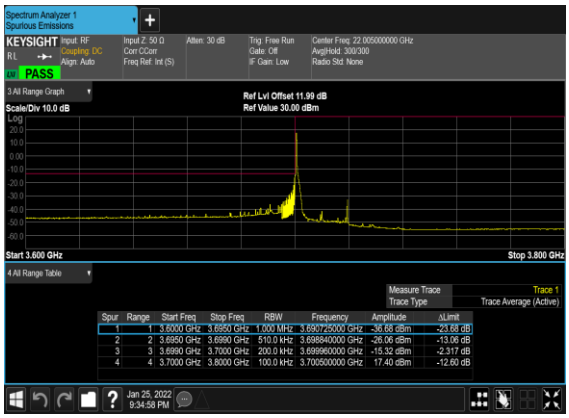
B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



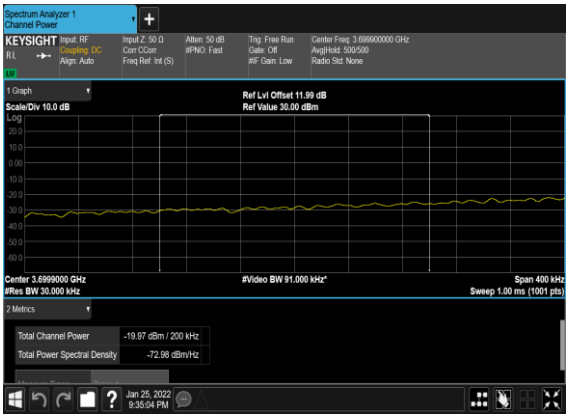
B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



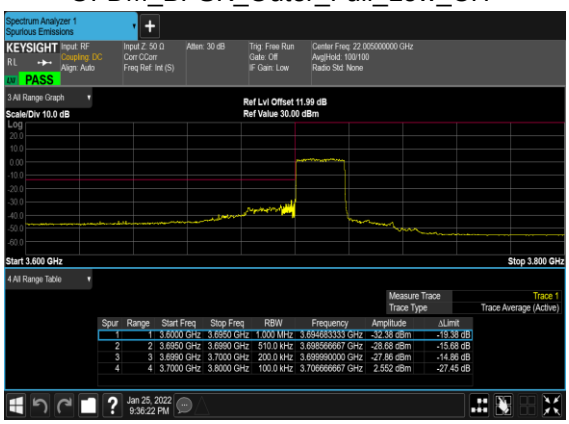
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



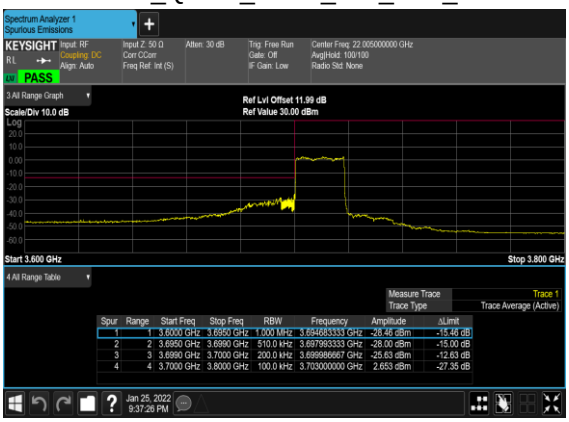
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



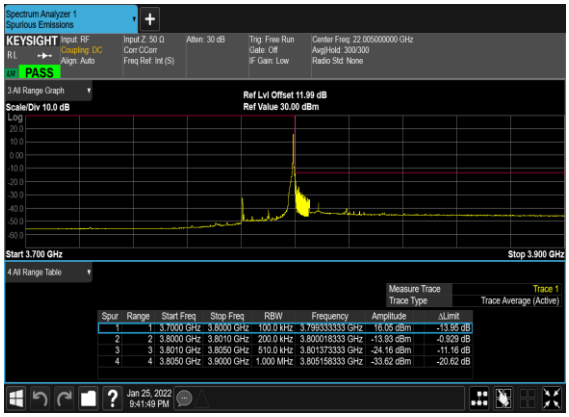
B2_N78(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

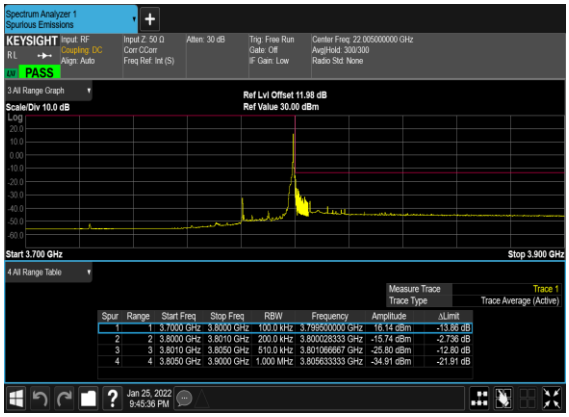


B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH

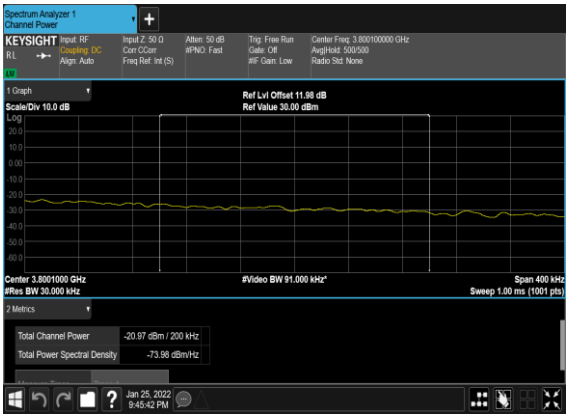


B2_N78(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_**CHP_PASS**

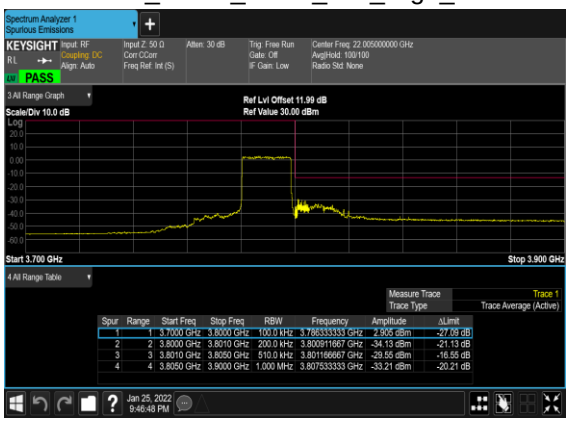
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_**CHP_PASS**

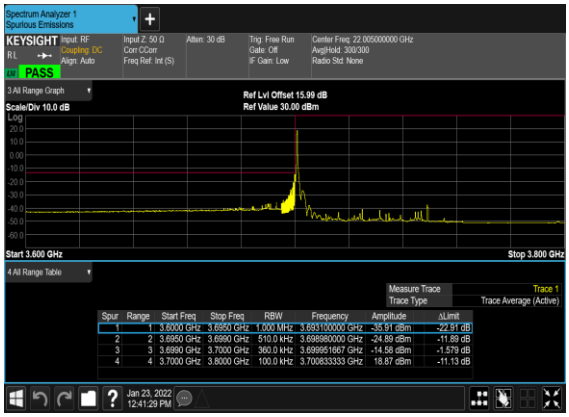


B2_N78(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

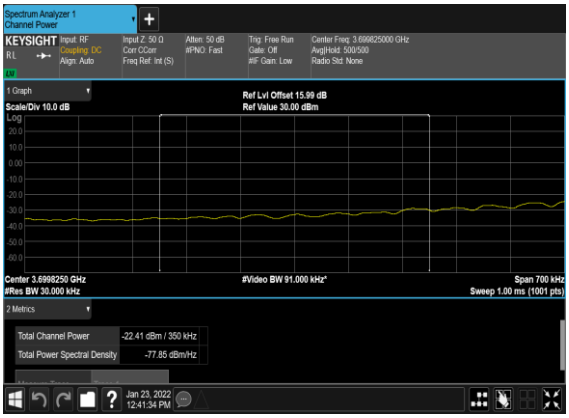


B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



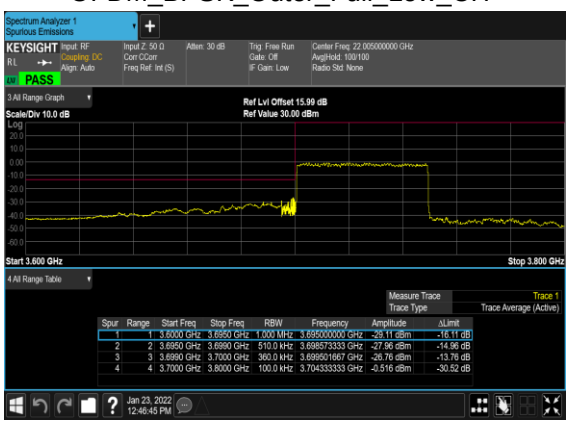
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**



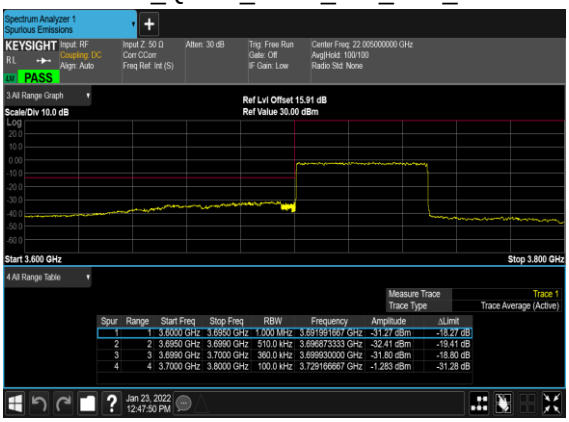
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_**CHP_PASS**

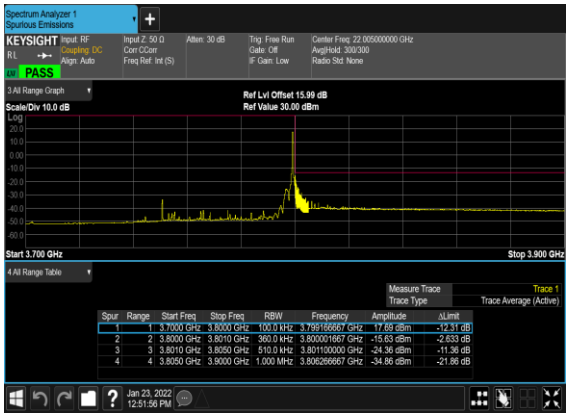
B2_N78(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



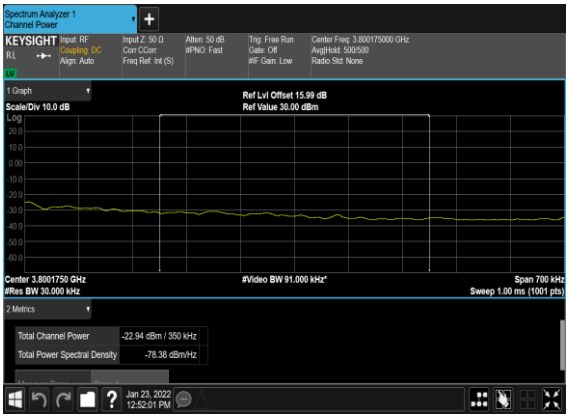
B2_N78(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



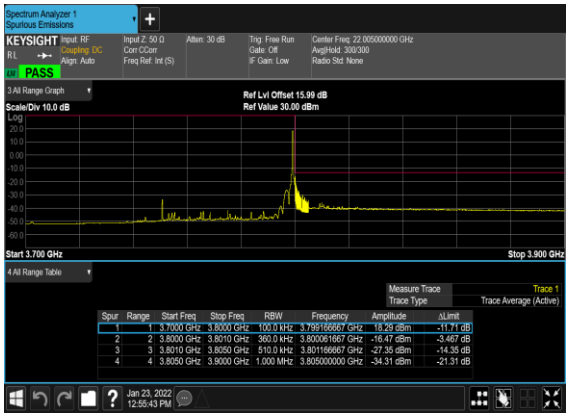
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



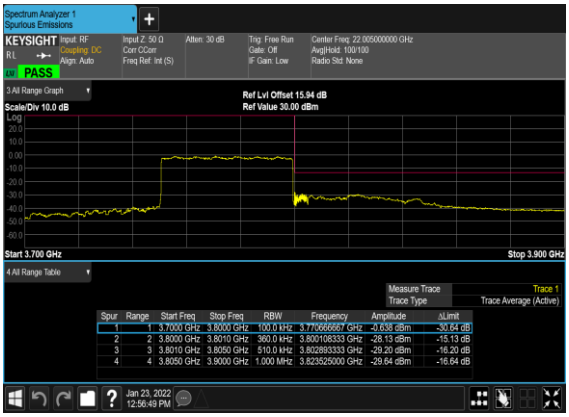
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_**CHP_PASS**



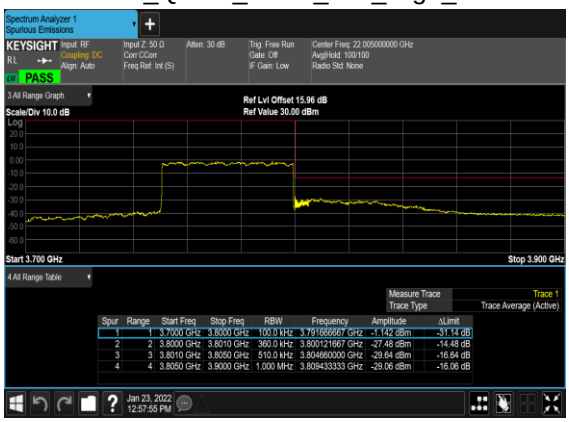
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N78(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N78(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Software Version: 22.02.011702

FR1 N78 - SCS 30kHz(ANT5)

LTE Band: 2(ANT4), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-1.5dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	12@6	25.5	24	0.2512
78	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.91	0.2460
78	30	10	647000	3705	DFT-s-OFDM PI/2 BPSK	1@22	25.39	23.89	0.2449
78	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	25.54	24.04	0.2535
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	25.41	23.91	0.2460
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	25.36	23.86	0.2432
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	24.59	23.09	0.2037
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	24.4	22.9	0.1950
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	24.43	22.93	0.1963
78	30	10	647000	3705	DFT-s-OFDM 64 QAM	12@6	23.15	21.65	0.1462
78	30	10	647000	3705	DFT-s-OFDM 64 QAM	1@1	23.15	21.65	0.1462
78	30	10	647000	3705	DFT-s-OFDM 64 QAM	1@22	23.19	21.69	0.1476
78	30	10	647000	3705	DFT-s-OFDM 256 QAM	12@6	21.09	19.59	0.0910
78	30	10	647000	3705	DFT-s-OFDM 256 QAM	1@1	21.14	19.64	0.0920
78	30	10	647000	3705	DFT-s-OFDM 256 QAM	1@22	21.01	19.51	0.0893
78	30	10	647000	3705	CP-OFDM QPSK	12@6	24.05	22.55	0.1799
78	30	10	647000	3705	CP-OFDM QPSK	1@1	23.98	22.48	0.1770
78	30	10	647000	3705	CP-OFDM QPSK	1@22	24.01	22.51	0.1782
78	30	10	650000	3750	DFT-s-OFDM PI/2 BPSK	12@6	25.6	24.1	0.2570
78	30	10	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.5	24	0.2512
78	30	10	650000	3750	DFT-s-OFDM PI/2 BPSK	1@22	25.57	24.07	0.2553
78	30	10	650000	3750	DFT-s-OFDM QPSK	12@6	25.68	24.18	0.2618
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	25.44	23.94	0.2477
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@22	25.53	24.03	0.2529
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	12@6	24.68	23.18	0.2080
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.51	23.01	0.2000

78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@22	24.59	23.09	0.2037
78	30	10	650000	3750	DFT-s-OFDM 64 QAM	12@6	23.26	21.76	0.1500
78	30	10	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.04	21.54	0.1426
78	30	10	650000	3750	DFT-s-OFDM 64 QAM	1@22	23.09	21.59	0.1442
78	30	10	650000	3750	DFT-s-OFDM 256 QAM	12@6	21.25	19.75	0.0944
78	30	10	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.95	19.45	0.0881
78	30	10	650000	3750	DFT-s-OFDM 256 QAM	1@22	21.1	19.6	0.0912
78	30	10	650000	3750	CP-OFDM QPSK	12@6	24.21	22.71	0.1866
78	30	10	650000	3750	CP-OFDM QPSK	1@1	24.1	22.6	0.1820
78	30	10	650000	3750	CP-OFDM QPSK	1@22	24.08	22.58	0.1811
78	30	10	653000	3795	DFT-s-OFDM PI/2 BPSK	12@6	25.95	24.45	0.2786
78	30	10	653000	3795	DFT-s-OFDM PI/2 BPSK	1@1	25.78	24.28	0.2679
78	30	10	653000	3795	DFT-s-OFDM PI/2 BPSK	1@22	25.82	24.32	0.2704
78	30	10	653000	3795	DFT-s-OFDM QPSK	12@6	25.99	24.49	0.2812
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	25.82	24.32	0.2704
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@22	25.86	24.36	0.2729
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	12@6	24.99	23.49	0.2234
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	24.77	23.27	0.2123
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@22	24.91	23.41	0.2193
78	30	10	653000	3795	DFT-s-OFDM 64 QAM	12@6	23.56	22.06	0.1607
78	30	10	653000	3795	DFT-s-OFDM 64 QAM	1@1	23.59	22.09	0.1618
78	30	10	653000	3795	DFT-s-OFDM 64 QAM	1@22	23.57	22.07	0.1611
78	30	10	653000	3795	DFT-s-OFDM 256 QAM	12@6	21.52	20.02	0.1005
78	30	10	653000	3795	DFT-s-OFDM 256 QAM	1@1	21.59	20.09	0.1021
78	30	10	653000	3795	DFT-s-OFDM 256 QAM	1@22	21.38	19.88	0.0973
78	30	10	653000	3795	CP-OFDM QPSK	12@6	24.5	23	0.1995
78	30	10	653000	3795	CP-OFDM QPSK	1@1	24.33	22.83	0.1919
78	30	10	653000	3795	CP-OFDM QPSK	1@22	24.33	22.83	0.1919
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	18@9	25.74	24.24	0.2655
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	25.6	24.1	0.2570
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@36	25.62	24.12	0.2582
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	25.8	24.3	0.2692
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	25.61	24.11	0.2576
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	25.62	24.12	0.2582

78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	24.78	23.28	0.2128
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	24.61	23.11	0.2046
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	24.63	23.13	0.2056
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	18@9	23.36	21.86	0.1535
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@1	23.3	21.8	0.1514
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@36	23.18	21.68	0.1472
78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	18@9	21.3	19.8	0.0955
78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@1	20.98	19.48	0.0887
78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@36	20.98	19.48	0.0887
78	30	15	647168	3707.52	CP-OFDM QPSK	19@9	24.3	22.8	0.1905
78	30	15	647168	3707.52	CP-OFDM QPSK	1@1	24.15	22.65	0.1841
78	30	15	647168	3707.52	CP-OFDM QPSK	1@36	24.08	22.58	0.1811
78	30	15	650000	3750	DFT-s-OFDM PI/2 BPSK	18@9	25.83	24.33	0.2710
78	30	15	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.66	24.16	0.2606
78	30	15	650000	3750	DFT-s-OFDM PI/2 BPSK	1@36	25.78	24.28	0.2679
78	30	15	650000	3750	DFT-s-OFDM QPSK	18@9	25.9	24.4	0.2754
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	25.63	24.13	0.2588
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@36	25.74	24.24	0.2655
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	18@9	24.93	23.43	0.2203
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.62	23.12	0.2051
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@36	24.81	23.31	0.2143
78	30	15	650000	3750	DFT-s-OFDM 64 QAM	18@9	23.48	21.98	0.1578
78	30	15	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.41	21.91	0.1552
78	30	15	650000	3750	DFT-s-OFDM 64 QAM	1@36	23.44	21.94	0.1563
78	30	15	650000	3750	DFT-s-OFDM 256 QAM	18@9	21.4	19.9	0.0977
78	30	15	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.18	19.68	0.0929
78	30	15	650000	3750	DFT-s-OFDM 256 QAM	1@36	21.26	19.76	0.0946
78	30	15	650000	3750	CP-OFDM QPSK	19@9	24.34	22.84	0.1923
78	30	15	650000	3750	CP-OFDM QPSK	1@1	24.15	22.65	0.1841
78	30	15	650000	3750	CP-OFDM QPSK	1@36	24.29	22.79	0.1901
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	18@9	26.03	24.53	0.2838
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@1	25.85	24.35	0.2723
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@36	25.89	24.39	0.2748
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	26.11	24.61	0.2891

78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	25.83	24.33	0.2710
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	25.97	24.47	0.2799
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	25.09	23.59	0.2286
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	24.94	23.44	0.2208
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	24.98	23.48	0.2228
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	18@9	23.6	22.1	0.1622
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	1@1	23.6	22.1	0.1622
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	1@36	23.66	22.16	0.1644
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	18@9	21.6	20.1	0.1023
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	1@1	21.31	19.81	0.0957
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	1@36	21.31	19.81	0.0957
78	30	15	652832	3792.48	CP-OFDM QPSK	19@9	24.64	23.14	0.2061
78	30	15	652832	3792.48	CP-OFDM QPSK	1@1	24.45	22.95	0.1972
78	30	15	652832	3792.48	CP-OFDM QPSK	1@36	24.47	22.97	0.1982
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	25.87	24.37	0.2735
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	25.58	24.08	0.2559
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	25.64	24.14	0.2594
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	25.9	24.4	0.2754
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	25.59	24.09	0.2564
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	25.57	24.07	0.2553
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	24.88	23.38	0.2178
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	24.77	23.27	0.2123
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	24.61	23.11	0.2046
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.38	21.88	0.1542
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.3	21.8	0.1514
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.33	21.83	0.1524
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.33	19.83	0.0962
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.07	19.57	0.0906
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.15	19.65	0.0923
78	30	20	647334	3710.01	CP-OFDM QPSK	25@12	24.47	22.97	0.1982
78	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.12	22.62	0.1828
78	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.11	22.61	0.1824
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	25@12	25.91	24.41	0.2761
78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.68	24.18	0.2618

78	30	20	650000	3750	DFT-s-OFDM PI/2 BPSK	1@49	25.73	24.23	0.2649
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	25.97	24.47	0.2799
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	25.66	24.16	0.2606
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	25.78	24.28	0.2679
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	24.9	23.4	0.2188
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.65	23.15	0.2065
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	24.76	23.26	0.2118
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	25@12	23.48	21.98	0.1578
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.57	22.07	0.1611
78	30	20	650000	3750	DFT-s-OFDM 64 QAM	1@49	23.62	22.12	0.1629
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	25@12	21.44	19.94	0.0986
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.18	19.68	0.0929
78	30	20	650000	3750	DFT-s-OFDM 256 QAM	1@49	21.4	19.9	0.0977
78	30	20	650000	3750	CP-OFDM QPSK	25@12	24.46	22.96	0.1977
78	30	20	650000	3750	CP-OFDM QPSK	1@1	24.11	22.61	0.1824
78	30	20	650000	3750	CP-OFDM QPSK	1@49	24.27	22.77	0.1892
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	25@12	26.1	24.6	0.2884
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	25.84	24.34	0.2716
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@49	25.92	24.42	0.2767
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	26.16	24.66	0.2924
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	25.88	24.38	0.2742
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	25.94	24.44	0.2780
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	25.13	23.63	0.2307
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	24.86	23.36	0.2168
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	24.98	23.48	0.2228
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	25@12	23.63	22.13	0.1633
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@1	23.49	21.99	0.1581
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@49	23.62	22.12	0.1629
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	25@12	21.59	20.09	0.1021
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@1	21.54	20.04	0.1009
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@49	21.58	20.08	0.1019
78	30	20	652666	3789.99	CP-OFDM QPSK	25@12	24.66	23.16	0.2070
78	30	20	652666	3789.99	CP-OFDM QPSK	1@1	24.31	22.81	0.1910
78	30	20	652666	3789.99	CP-OFDM QPSK	1@49	24.54	23.04	0.2014

78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	25.96	24.46	0.2793
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.91	0.2460
78	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	25.51	24.01	0.2518
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	26.01	24.51	0.2825
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	25.34	23.84	0.2421
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	25.5	24	0.2512
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	25.01	23.51	0.2244
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	24.63	23.13	0.2056
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	24.59	23.09	0.2037
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	23.54	22.04	0.1600
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	23.14	21.64	0.1459
78	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	23.25	21.75	0.1496
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	21.5	20	0.1000
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	21.08	19.58	0.0908
78	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	21.05	19.55	0.0902
78	30	40	648000	3720	CP-OFDM QPSK	53@26	24.43	22.93	0.1963
78	30	40	648000	3720	CP-OFDM QPSK	1@1	23.98	22.48	0.1770
78	30	40	648000	3720	CP-OFDM QPSK	1@104	24.09	22.59	0.1816
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	50@25	25.9	24.4	0.2754
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.33	23.83	0.2415
78	30	40	650000	3750	DFT-s-OFDM PI/2 BPSK	1@104	25.51	24.01	0.2518
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	25.99	24.49	0.2812
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	25.32	23.82	0.2410
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	25.49	23.99	0.2506
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	24.99	23.49	0.2234
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.36	22.86	0.1932
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	24.54	23.04	0.2014
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	50@25	23.51	22.01	0.1589
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.05	21.55	0.1429
78	30	40	650000	3750	DFT-s-OFDM 64 QAM	1@104	23.26	21.76	0.1500
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	50@25	21.48	19.98	0.0995
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.83	19.33	0.0857
78	30	40	650000	3750	DFT-s-OFDM 256 QAM	1@104	21.13	19.63	0.0918
78	30	40	650000	3750	CP-OFDM QPSK	53@26	24.38	22.88	0.1941

78	30	40	650000	3750	CP-OFDM QPSK	1@1	23.88	22.38	0.1730
78	30	40	650000	3750	CP-OFDM QPSK	1@104	23.98	22.48	0.1770
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	50@25	26.12	24.62	0.2897
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@1	25.43	23.93	0.2472
78	30	40	652000	3780	DFT-s-OFDM PI/2 BPSK	1@104	25.71	24.21	0.2636
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	26.13	24.63	0.2904
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	25.43	23.93	0.2472
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	25.69	24.19	0.2624
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	25.15	23.65	0.2317
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	24.44	22.94	0.1968
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	24.77	23.27	0.2123
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	50@25	23.69	22.19	0.1656
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@1	23.18	21.68	0.1472
78	30	40	652000	3780	DFT-s-OFDM 64 QAM	1@104	23.39	21.89	0.1545
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	50@25	21.64	20.14	0.1033
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@1	21.07	19.57	0.0906
78	30	40	652000	3780	DFT-s-OFDM 256 QAM	1@104	21.24	19.74	0.0942
78	30	40	652000	3780	CP-OFDM QPSK	53@26	24.57	23.07	0.2028
78	30	40	652000	3780	CP-OFDM QPSK	1@1	23.9	22.4	0.1738
78	30	40	652000	3780	CP-OFDM QPSK	1@104	24.25	22.75	0.1884
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	26	24.5	0.2818
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.62	24.12	0.2582
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	25.75	24.25	0.2661
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	25.99	24.49	0.2812
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.59	24.09	0.2564
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.76	24.26	0.2667
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	25.03	23.53	0.2254
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	24.49	22.99	0.1991
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.62	23.12	0.2051
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.5	22	0.1585
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.32	21.82	0.1521
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.54	22.04	0.1600
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.53	20.03	0.1007
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.1	19.6	0.0912

78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.35	19.85	0.0966
78	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.51	23.01	0.2000
78	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.12	22.62	0.1828
78	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.23	22.73	0.1875
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	64@32	26.04	24.54	0.2844
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.56	24.06	0.2547
78	30	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@131	25.8	24.3	0.2692
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	26.04	24.54	0.2844
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	25.52	24.02	0.2523
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	25.72	24.22	0.2642
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	25.08	23.58	0.2280
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.73	23.23	0.2104
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	24.83	23.33	0.2153
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	64@32	23.49	21.99	0.1581
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.48	21.98	0.1578
78	30	50	650000	3750	DFT-s-OFDM 64 QAM	1@131	23.52	22.02	0.1592
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	64@32	21.57	20.07	0.1016
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.09	19.59	0.0910
78	30	50	650000	3750	DFT-s-OFDM 256 QAM	1@131	21.3	19.8	0.0955
78	30	50	650000	3750	CP-OFDM QPSK	67@33	24.52	23.02	0.2004
78	30	50	650000	3750	CP-OFDM QPSK	1@1	24.09	22.59	0.1816
78	30	50	650000	3750	CP-OFDM QPSK	1@131	24.29	22.79	0.1901
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	64@32	26.08	24.58	0.2871
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	25.69	24.19	0.2624
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@131	25.94	24.44	0.2780
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	26.12	24.62	0.2897
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	25.65	24.15	0.2600
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	25.9	24.4	0.2754
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	25.16	23.66	0.2323
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	24.5	23	0.1995
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	24.96	23.46	0.2218
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	64@32	23.63	22.13	0.1633
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@1	23.38	21.88	0.1542
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@131	23.65	22.15	0.1641

78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	64@32	21.64	20.14	0.1033
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@1	21.3	19.8	0.0955
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@131	21.58	20.08	0.1019
78	30	50	651666	3774.99	CP-OFDM QPSK	67@33	24.57	23.07	0.2028
78	30	50	651666	3774.99	CP-OFDM QPSK	1@1	24.14	22.64	0.1837
78	30	50	651666	3774.99	CP-OFDM QPSK	1@131	24.42	22.92	0.1959
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	25.94	24.44	0.2780
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.47	23.97	0.2495
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.65	24.15	0.2600
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	25.99	24.49	0.2812
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.44	23.94	0.2477
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.64	24.14	0.2594
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.97	23.47	0.2223
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.66	23.16	0.2070
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.83	23.33	0.2153
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.51	22.01	0.1589
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	23.4	21.9	0.1549
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23.55	22.05	0.1603
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.49	19.99	0.0998
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	20.92	19.42	0.0875
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.14	19.64	0.0920
78	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.45	22.95	0.1972
78	30	60	648668	3730.02	CP-OFDM QPSK	1@1	23.93	22.43	0.1750
78	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.11	22.61	0.1824
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	81@40	26.04	24.54	0.2844
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.48	23.98	0.2500
78	30	60	650000	3750	DFT-s-OFDM PI/2 BPSK	1@160	25.77	24.27	0.2673
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	26.04	24.54	0.2844
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	25.44	23.94	0.2477
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	25.74	24.24	0.2655
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	25.04	23.54	0.2259
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.5	23	0.1995
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	24.66	23.16	0.2070
78	30	60	650000	3750	DFT-s-OFDM 64 QAM	81@40	23.54	22.04	0.1600

78	30	60	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.18	21.68	0.1472
78	30	60	650000	3750	DFT-s-OFDM 64 QAM	1@160	23.51	22.01	0.1589
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	81@40	21.54	20.04	0.1009
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.06	19.56	0.0904
78	30	60	650000	3750	DFT-s-OFDM 256 QAM	1@160	21.25	19.75	0.0944
78	30	60	650000	3750	CP-OFDM QPSK	81@40	24.54	23.04	0.2014
78	30	60	650000	3750	CP-OFDM QPSK	1@1	24	22.5	0.1778
78	30	60	650000	3750	CP-OFDM QPSK	1@160	24.23	22.73	0.1875
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	81@40	26.12	24.62	0.2897
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@1	25.55	24.05	0.2541
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@160	25.91	24.41	0.2761
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	26.2	24.7	0.2951
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	25.51	24.01	0.2518
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	25.86	24.36	0.2729
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	25.19	23.69	0.2339
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	24.76	23.26	0.2118
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	25.11	23.61	0.2296
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	81@40	23.69	22.19	0.1656
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@1	23.3	21.8	0.1514
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@160	23.67	22.17	0.1648
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	81@40	21.62	20.12	0.1028
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@1	21.02	19.52	0.0895
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@160	21.6	20.1	0.1023
78	30	60	651332	3769.98	CP-OFDM QPSK	81@40	24.62	23.12	0.2051
78	30	60	651332	3769.98	CP-OFDM QPSK	1@1	24.03	22.53	0.1791
78	30	60	651332	3769.98	CP-OFDM QPSK	1@160	24.45	22.95	0.1972
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	90@45	25.97	24.47	0.2799
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@1	25.37	23.87	0.2438
78	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@187	25.61	24.11	0.2576
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	26	24.5	0.2818
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	25.37	23.87	0.2438
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	25.57	24.07	0.2553
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	25	23.5	0.2239
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	24.22	22.72	0.1871

78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	24.41	22.91	0.1954
78	30	70	649000	3735	DFT-s-OFDM 64 QAM	90@45	23.5	22	0.1585
78	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@1	23.1	21.6	0.1445
78	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@187	23.3	21.8	0.1514
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	90@45	21.46	19.96	0.0991
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@1	20.85	19.35	0.0861
78	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@187	21.3	19.8	0.0955
78	30	70	649000	3735	CP-OFDM QPSK	95@47	24.47	22.97	0.1982
78	30	70	649000	3735	CP-OFDM QPSK	1@1	23.87	22.37	0.1726
78	30	70	649000	3735	CP-OFDM QPSK	1@187	24.04	22.54	0.1795
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	90@45	26.02	24.52	0.2831
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.33	23.83	0.2415
78	30	70	650000	3750	DFT-s-OFDM PI/2 BPSK	1@187	25.61	24.11	0.2576
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	26.02	24.52	0.2831
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	25.32	23.82	0.2410
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	25.56	24.06	0.2547
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	25.02	23.52	0.2249
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.53	23.03	0.2009
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	24.78	23.28	0.2128
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	90@45	23.48	21.98	0.1578
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.33	21.83	0.1524
78	30	70	650000	3750	DFT-s-OFDM 64 QAM	1@187	23.57	22.07	0.1611
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	90@45	21.51	20.01	0.1002
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	1@1	21	19.5	0.0891
78	30	70	650000	3750	DFT-s-OFDM 256 QAM	1@187	21.24	19.74	0.0942
78	30	70	650000	3750	CP-OFDM QPSK	95@47	24.44	22.94	0.1968
78	30	70	650000	3750	CP-OFDM QPSK	1@1	23.73	22.23	0.1671
78	30	70	650000	3750	CP-OFDM QPSK	1@187	24.11	22.61	0.1824
78	30	70	651000	3765	DFT-s-OFDM PI/2 BPSK	90@45	26.08	24.58	0.2871
78	30	70	651000	3765	DFT-s-OFDM PI/2 BPSK	1@1	25.46	23.96	0.2489
78	30	70	651000	3765	DFT-s-OFDM PI/2 BPSK	1@187	25.85	24.35	0.2723
78	30	70	651000	3765	DFT-s-OFDM QPSK	90@45	26.09	24.59	0.2877
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	25.4	23.9	0.2455
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@187	25.75	24.25	0.2661

78	30	70	651000	3765	DFT-s-OFDM 16 QAM	90@45	25.15	23.65	0.2317
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	24.25	22.75	0.1884
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@187	25.02	23.52	0.2249
78	30	70	651000	3765	DFT-s-OFDM 64 QAM	90@45	23.63	22.13	0.1633
78	30	70	651000	3765	DFT-s-OFDM 64 QAM	1@1	23.15	21.65	0.1462
78	30	70	651000	3765	DFT-s-OFDM 64 QAM	1@187	23.53	22.03	0.1596
78	30	70	651000	3765	DFT-s-OFDM 256 QAM	90@45	21.57	20.07	0.1016
78	30	70	651000	3765	DFT-s-OFDM 256 QAM	1@1	20.97	19.47	0.0885
78	30	70	651000	3765	DFT-s-OFDM 256 QAM	1@187	21.53	20.03	0.1007
78	30	70	651000	3765	CP-OFDM QPSK	95@47	24.64	23.14	0.2061
78	30	70	651000	3765	CP-OFDM QPSK	1@1	24	22.5	0.1778
78	30	70	651000	3765	CP-OFDM QPSK	1@187	24.27	22.77	0.1892
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	26	24.5	0.2818
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.25	23.75	0.2371
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.53	24.03	0.2529
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	26.03	24.53	0.2838
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.2	23.7	0.2344
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.46	23.96	0.2489
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.02	23.52	0.2249
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.25	22.75	0.1884
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.56	23.06	0.2023
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.51	22.01	0.1589
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	23.06	21.56	0.1432
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	23.36	21.86	0.1535
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.54	20.04	0.1009
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	20.86	19.36	0.0863
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.07	19.57	0.0906
78	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.46	22.96	0.1977
78	30	80	649334	3740.01	CP-OFDM QPSK	1@1	23.56	22.06	0.1607
78	30	80	649334	3740.01	CP-OFDM QPSK	1@215	23.98	22.48	0.1770
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	108@54	26	24.5	0.2818
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.26	23.76	0.2377
78	30	80	650000	3750	DFT-s-OFDM PI/2 BPSK	1@215	25.56	24.06	0.2547
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	26.05	24.55	0.2851

78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	25.18	23.68	0.2333
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	25.5	24	0.2512
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	25.07	23.57	0.2275
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.38	22.88	0.1941
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	24.74	23.24	0.2109
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	108@54	23.53	22.03	0.1596
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.95	21.45	0.1396
78	30	80	650000	3750	DFT-s-OFDM 64 QAM	1@215	23.28	21.78	0.1507
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	108@54	21.5	20	0.1000
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.75	19.25	0.0841
78	30	80	650000	3750	DFT-s-OFDM 256 QAM	1@215	21.11	19.61	0.0914
78	30	80	650000	3750	CP-OFDM QPSK	109@54	24.47	22.97	0.1982
78	30	80	650000	3750	CP-OFDM QPSK	1@1	23.74	22.24	0.1675
78	30	80	650000	3750	CP-OFDM QPSK	1@215	23.94	22.44	0.1754
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	108@54	26.12	24.62	0.2897
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	25.25	23.75	0.2371
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@215	25.67	24.17	0.2612
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	26.16	24.66	0.2924
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.23	23.73	0.2360
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	25.63	24.13	0.2588
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	25.15	23.65	0.2317
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	24.4	22.9	0.1950
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	24.76	23.26	0.2118
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	108@54	23.61	22.11	0.1626
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@1	22.95	21.45	0.1396
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@215	23.49	21.99	0.1581
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	108@54	21.63	20.13	0.1030
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@1	20.88	19.38	0.0867
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@215	21.36	19.86	0.0968
78	30	80	650666	3759.99	CP-OFDM QPSK	109@54	24.59	23.09	0.2037
78	30	80	650666	3759.99	CP-OFDM QPSK	1@1	23.71	22.21	0.1663
78	30	80	650666	3759.99	CP-OFDM QPSK	1@215	24.16	22.66	0.1845
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	26.02	24.52	0.2831
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.15	23.65	0.2317

78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	25.48	23.98	0.2500
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.07	24.57	0.2864
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.12	23.62	0.2301
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.39	23.89	0.2449
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25.04	23.54	0.2259
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.13	22.63	0.1832
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	24.61	23.11	0.2046
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.54	22.04	0.1600
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	22.99	21.49	0.1409
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	23.24	21.74	0.1493
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	21.52	20.02	0.1005
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	20.53	19.03	0.0800
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	20.92	19.42	0.0875
78	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.51	23.01	0.2000
78	30	90	649668	3745.02	CP-OFDM QPSK	1@1	23.56	22.06	0.1607
78	30	90	649668	3745.02	CP-OFDM QPSK	1@243	23.88	22.38	0.1730
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	120@60	26.01	24.51	0.2825
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.14	23.64	0.2312
78	30	90	650000	3750	DFT-s-OFDM PI/2 BPSK	1@243	25.48	23.98	0.2500
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	26.02	24.52	0.2831
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	25.06	23.56	0.2270
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	25.41	23.91	0.2460
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	25.06	23.56	0.2270
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.13	22.63	0.1832
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	24.61	23.11	0.2046
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	120@60	23.5	22	0.1585
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.01	21.51	0.1416
78	30	90	650000	3750	DFT-s-OFDM 64 QAM	1@243	23.2	21.7	0.1479
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	120@60	21.52	20.02	0.1005
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.58	19.08	0.0809
78	30	90	650000	3750	DFT-s-OFDM 256 QAM	1@243	20.91	19.41	0.0873
78	30	90	650000	3750	CP-OFDM QPSK	123@61	24.5	23	0.1995
78	30	90	650000	3750	CP-OFDM QPSK	1@1	23.65	22.15	0.1641
78	30	90	650000	3750	CP-OFDM QPSK	1@243	24.06	22.56	0.1803

78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	120@60	26.03	24.53	0.2838
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@1	25.16	23.66	0.2323
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@243	25.53	24.03	0.2529
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	26	24.5	0.2818
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	25.06	23.56	0.2270
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	25.52	24.02	0.2523
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	25.03	23.53	0.2254
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	24.23	22.73	0.1875
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	24.49	22.99	0.1991
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	120@60	23.53	22.03	0.1596
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@1	22.8	21.3	0.1349
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@243	23.38	21.88	0.1542
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	120@60	21.54	20.04	0.1009
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@1	20.62	19.12	0.0817
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@243	21.18	19.68	0.0929
78	30	90	650332	3754.98	CP-OFDM QPSK	123@61	24.48	22.98	0.1986
78	30	90	650332	3754.98	CP-OFDM QPSK	1@1	23.52	22.02	0.1592
78	30	90	650332	3754.98	CP-OFDM QPSK	1@243	24.01	22.51	0.1782
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	26.03	24.53	0.2838
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	24.98	23.48	0.2228
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.4	23.9	0.2455
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	26.03	24.53	0.2838
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	24.92	23.42	0.2198
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.37	23.87	0.2438
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	25.05	23.55	0.2265
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.01	22.51	0.1782
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.49	22.99	0.1991
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.54	22.04	0.1600
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	22.4	20.9	0.1230
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	22.9	21.4	0.1380
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.56	20.06	0.1014
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	20.33	18.83	0.0764
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	20.83	19.33	0.0857
78	30	100	650000	3750	CP-OFDM QPSK	137@68	24.6	23.1	0.2042

78	30	100	650000	3750	CP-OFDM QPSK	1@1	23.43	21.93	0.1560
78	30	100	650000	3750	CP-OFDM QPSK	1@271	23.84	22.34	0.1714

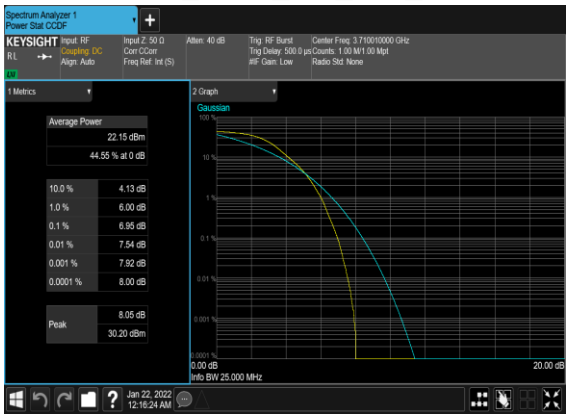
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0202	**PASS**	NV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0125	**PASS**	LV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0123	**PASS**	HV
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0219	**PASS**	-30℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0186	**PASS**	-20℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0116	**PASS**	-10℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0227	**PASS**	0℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0311	**PASS**	10℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0123	**PASS**	20℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0261	**PASS**	30℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0352	**PASS**	40℃
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	0.0561	**PASS**	50℃

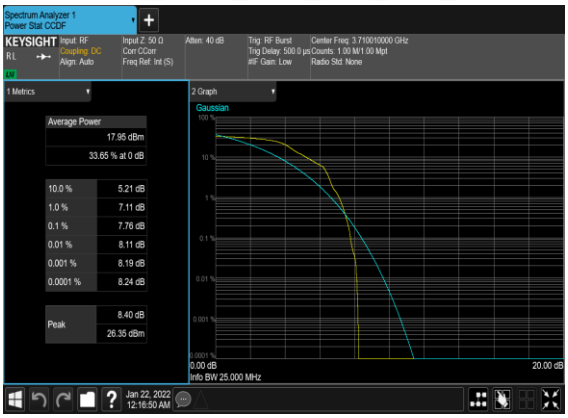
Peak to Average Radio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	6.95	13	**PASS**
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.76	13	**PASS**
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.05	13	**PASS**
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.71	13	**PASS**
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@0	6.8	13	**PASS**
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@0	6.85	13	**PASS**
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	7.87	13	**PASS**
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@0	8.59	13	**PASS**
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	50@0	6.71	13	**PASS**
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@0	6.81	13	**PASS**
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	50@0	7.81	13	**PASS**
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@0	8.22	13	**PASS**

B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH

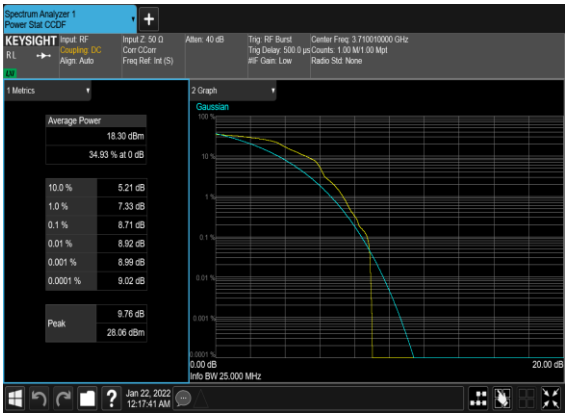


B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH

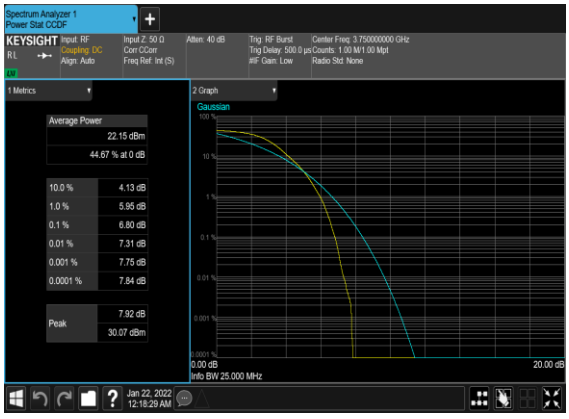


B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

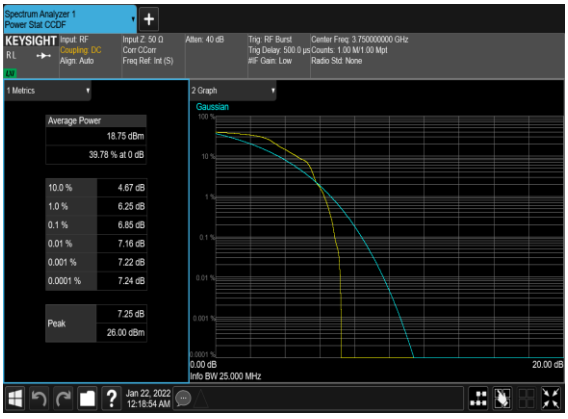
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



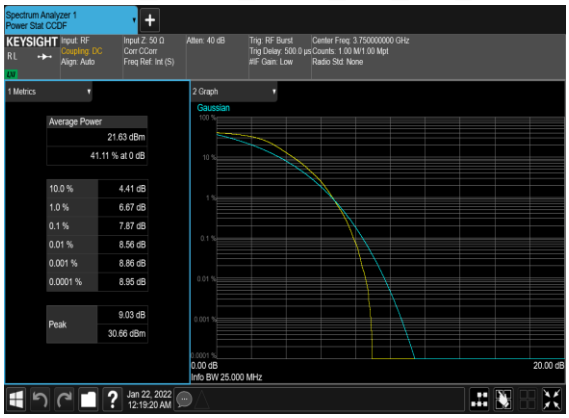
B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



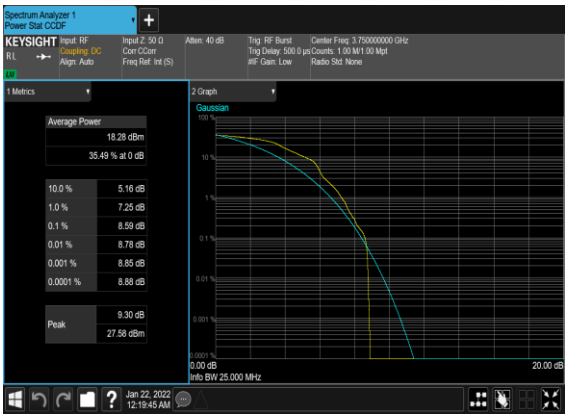
B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



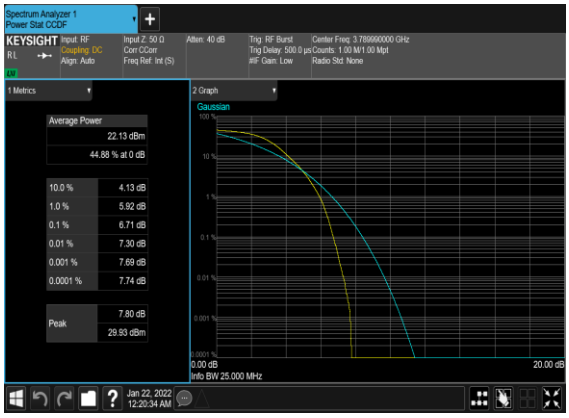
B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



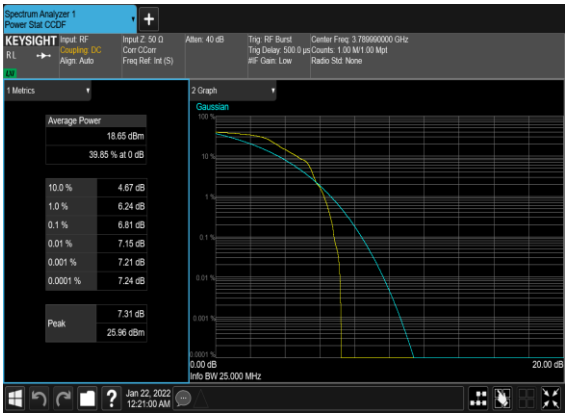
B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



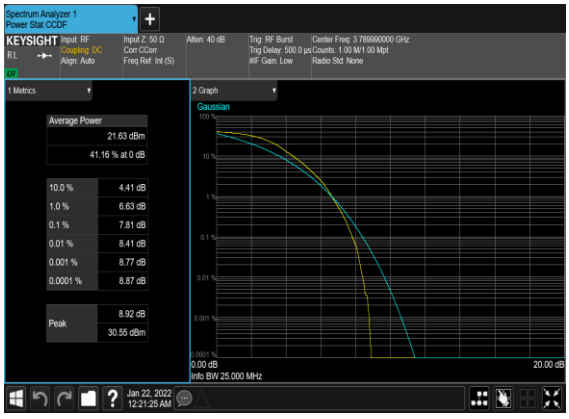
B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



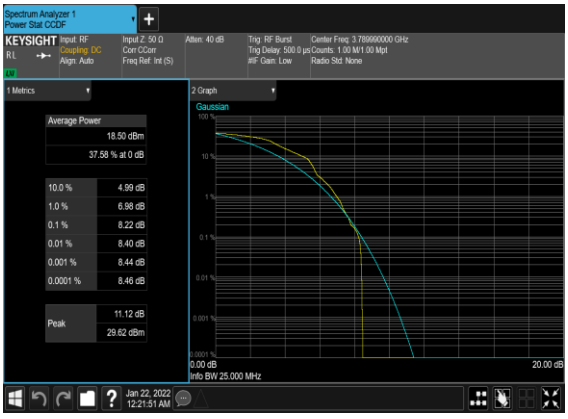
B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B2_N78(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



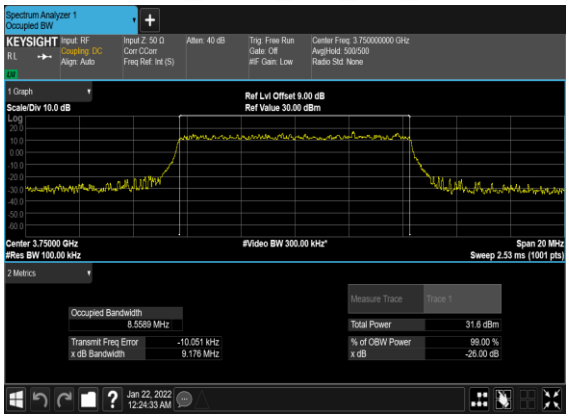
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
78	30	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	24@0	8.5589	9.176
78	30	10	650000	3750.0	DFT-s-OFDM QPSK	24@0	8.5524	9.247
78	30	10	650000	3750.0	CP-OFDM QPSK	24@0	8.5726	9.417
78	30	10	650000	3750.0	CP-OFDM 16 QAM	24@0	8.6	9.41
78	30	10	650000	3750.0	CP-OFDM 64 QAM	24@0	8.5894	9.411
78	30	10	650000	3750.0	CP-OFDM 256 QAM	24@0	8.5908	9.401
78	30	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	36@0	12.873	14.03
78	30	15	650000	3750.0	DFT-s-OFDM QPSK	36@0	12.862	14.03
78	30	15	650000	3750.0	CP-OFDM QPSK	38@0	13.59	14.71
78	30	15	650000	3750.0	CP-OFDM 16 QAM	38@0	13.569	14.44
78	30	15	650000	3750.0	CP-OFDM 64 QAM	38@0	13.539	14.45
78	30	15	650000	3750.0	CP-OFDM 256 QAM	38@0	13.543	14.53
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@0	17.79	18.89
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	50@0	17.785	19.04
78	30	20	650000	3750.0	CP-OFDM QPSK	51@0	18.175	19.54
78	30	20	650000	3750.0	CP-OFDM 16 QAM	51@0	18.221	19.32
78	30	20	650000	3750.0	CP-OFDM 64 QAM	51@0	18.216	19.21
78	30	20	650000	3750.0	CP-OFDM 256 QAM	51@0	18.251	19.22
78	30	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	100@0	35.744	37.49
78	30	40	650000	3750.0	DFT-s-OFDM QPSK	100@0	35.72	37.3
78	30	40	650000	3750.0	CP-OFDM QPSK	106@0	37.856	39.56
78	30	40	650000	3750.0	CP-OFDM 16 QAM	106@0	37.782	39.26
78	30	40	650000	3750.0	CP-OFDM 64 QAM	106@0	37.791	39.27
78	30	40	650000	3750.0	CP-OFDM 256 QAM	106@0	37.897	39.67

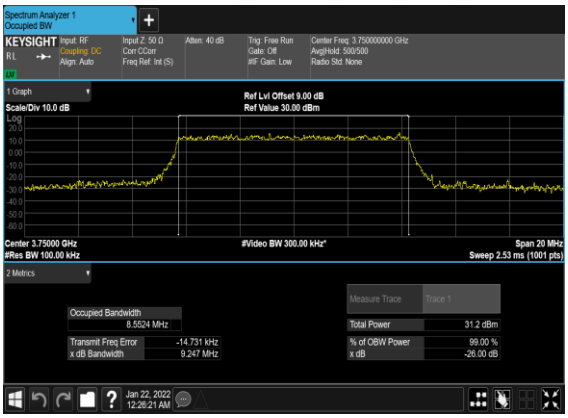
78	30	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	128@0	45.786	47.59
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	128@0	45.758	47.79
78	30	50	650000	3750.0	CP-OFDM QPSK	133@0	47.489	49.22
78	30	50	650000	3750.0	CP-OFDM 16 QAM	133@0	47.466	49.71
78	30	50	650000	3750.0	CP-OFDM 64 QAM	133@0	47.467	49.34
78	30	50	650000	3750.0	CP-OFDM 256 QAM	133@0	47.472	49.61
78	30	60	650000	3750.0	DFT-s-OFDM PI/2 BPSK	162@0	57.847	59.99
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	162@0	57.936	59.87
78	30	60	650000	3750.0	CP-OFDM QPSK	162@0	57.779	59.86
78	30	60	650000	3750.0	CP-OFDM 16 QAM	162@0	57.912	59.89
78	30	60	650000	3750.0	CP-OFDM 64 QAM	162@0	57.851	59.88
78	30	60	650000	3750.0	CP-OFDM 256 QAM	162@0	57.724	59.99
78	30	70	650000	3750.0	DFT-s-OFDM PI/2 BPSK	180@0	64.357	66.83
78	30	70	650000	3750.0	DFT-s-OFDM QPSK	180@0	64.329	66.54
78	30	70	650000	3750.0	CP-OFDM QPSK	189@0	67.448	70.03
78	30	70	650000	3750.0	CP-OFDM 16 QAM	189@0	67.346	70.1
78	30	70	650000	3750.0	CP-OFDM 64 QAM	189@0	67.556	69.93
78	30	70	650000	3750.0	CP-OFDM 256 QAM	189@0	67.511	69.87
78	30	80	650000	3750.0	DFT-s-OFDM PI/2 BPSK	216@0	77.24	80.04
78	30	80	650000	3750.0	DFT-s-OFDM QPSK	216@0	77.228	79.88
78	30	80	650000	3750.0	CP-OFDM QPSK	217@0	77.586	80.14
78	30	80	650000	3750.0	CP-OFDM 16 QAM	217@0	77.486	80.04
78	30	80	650000	3750.0	CP-OFDM 64 QAM	217@0	77.544	80.21
78	30	80	650000	3750.0	CP-OFDM 256 QAM	217@0	77.45	79.9
78	30	90	650000	3750.0	DFT-s-OFDM PI/2 BPSK	240@0	85.695	88.61
78	30	90	650000	3750.0	DFT-s-OFDM	240@0	85.791	88.54

					QPSK			
78	30	90	650000	3750.0	CP-OFDM QPSK	245@0	87.386	90.27
78	30	90	650000	3750.0	CP-OFDM 16 QAM	245@0	87.531	90.3
78	30	90	650000	3750.0	CP-OFDM 64 QAM	245@0	87.416	90.23
78	30	90	650000	3750.0	CP-OFDM 256 QAM	245@0	87.476	90.23
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	270@0	96.352	99.49
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	96.37	99.6
78	30	100	650000	3750.0	CP-OFDM QPSK	273@0	97.439	100.5
78	30	100	650000	3750.0	CP-OFDM 16 QAM	273@0	97.432	100.6
78	30	100	650000	3750.0	CP-OFDM 64 QAM	273@0	97.275	100.5
78	30	100	650000	3750.0	CP-OFDM 256 QAM	273@0	97.354	100.4

B2_N78(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N78(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



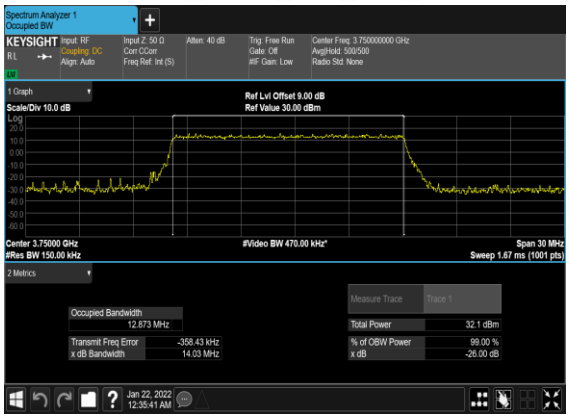
B2_N78(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

B2_N78(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

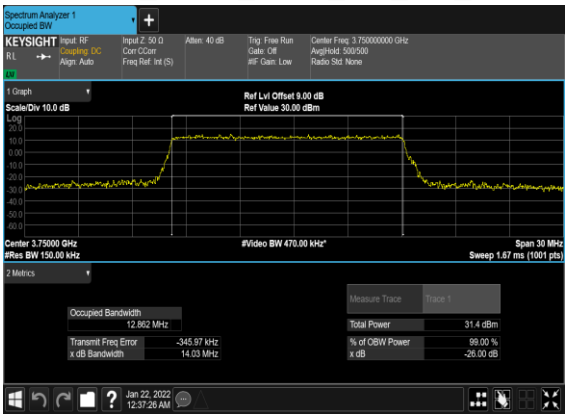
B2_N78(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

B2_N78(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

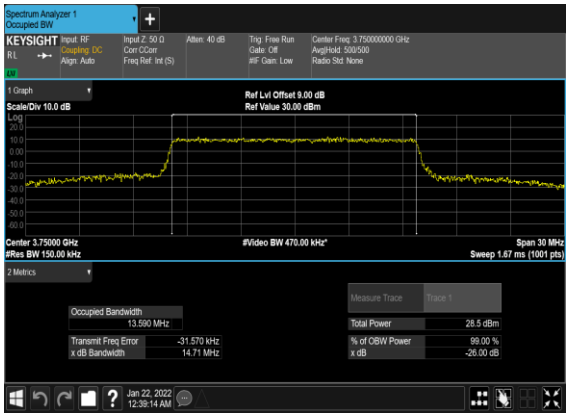
B2_N78(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



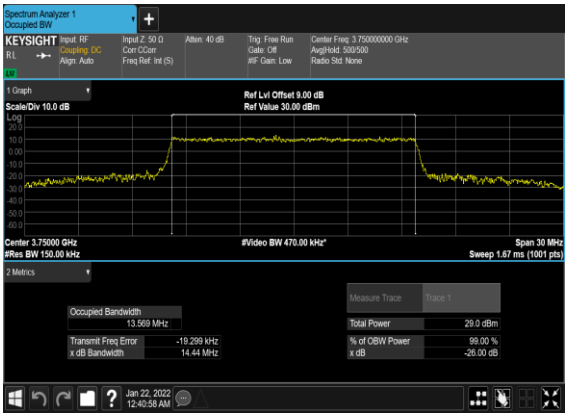
B2_N78(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



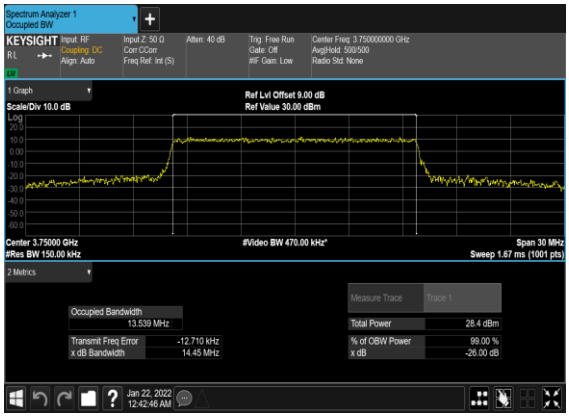
B2_N78(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



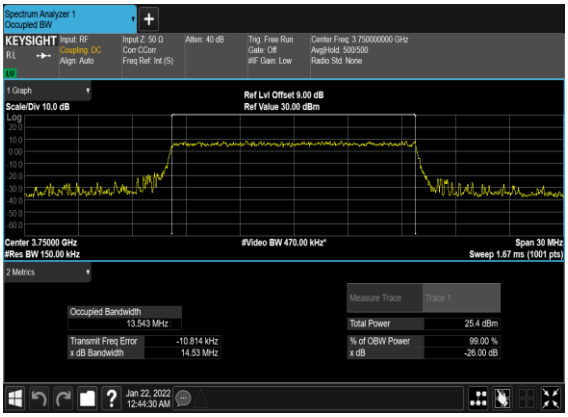
B2_N78(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



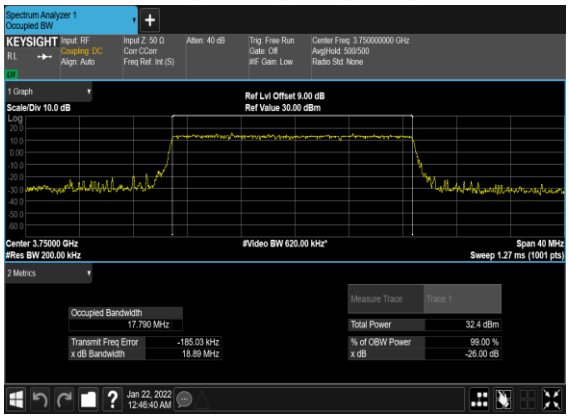
B2_N78(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



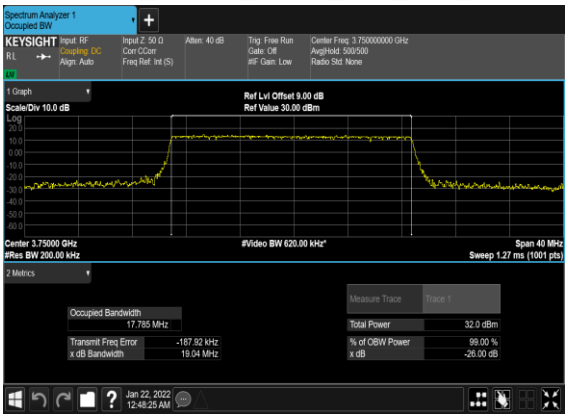
B2_N78(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



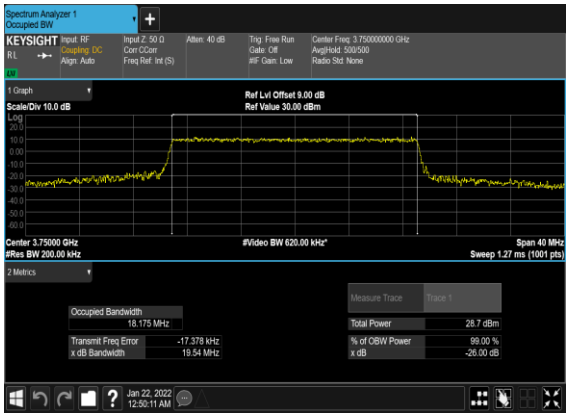
B2_N78(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



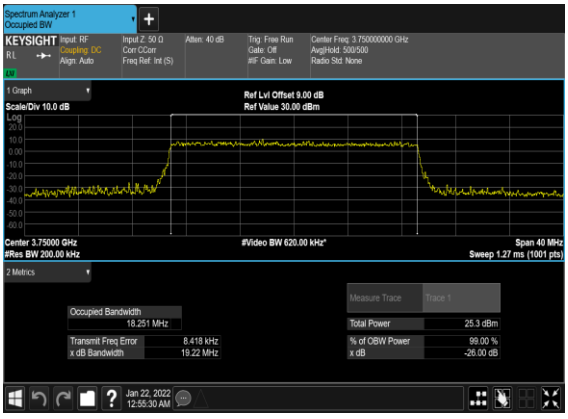
B2_N78(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



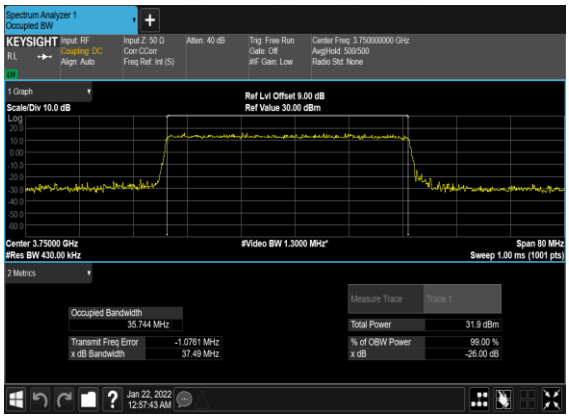
B2_N78(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

B2_N78(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

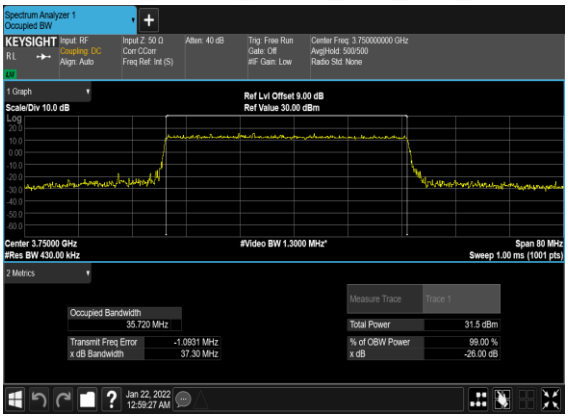
B2_N78(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



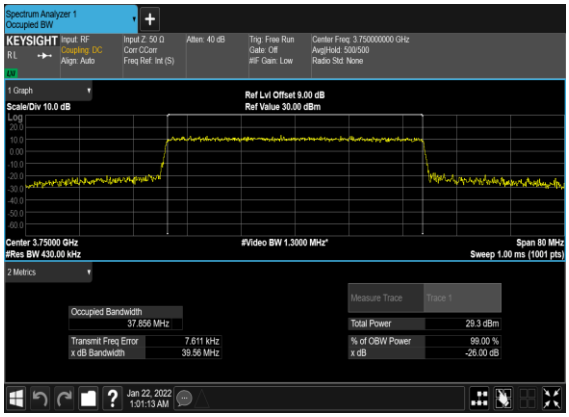
B2_N78(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



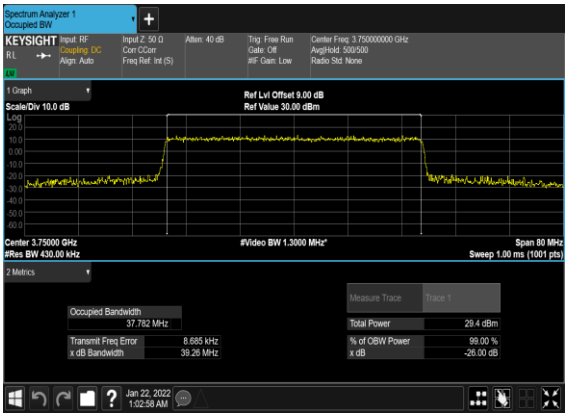
B2_N78(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



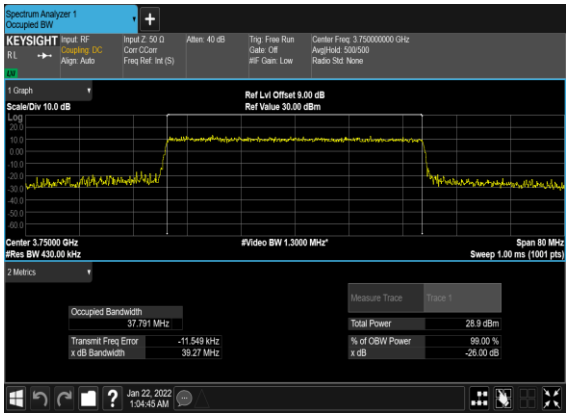
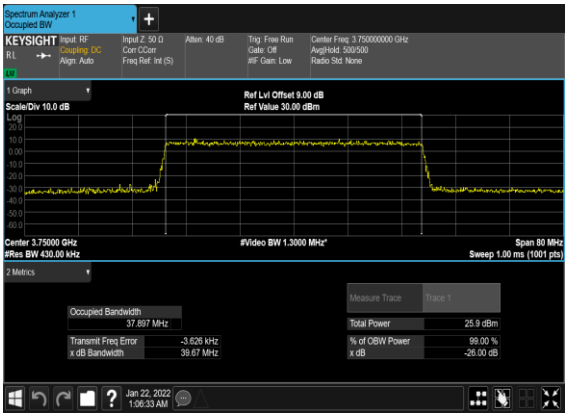
B2_N78(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B2_N78(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N78(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B2_N78(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH