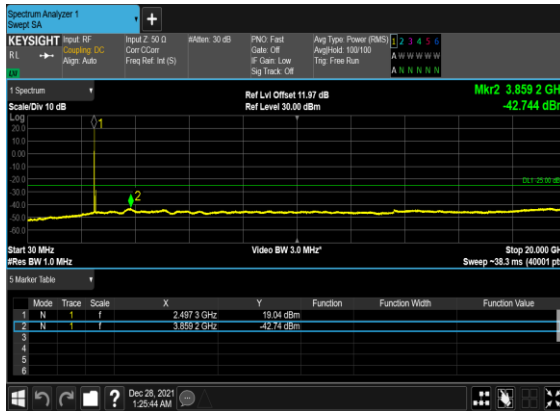
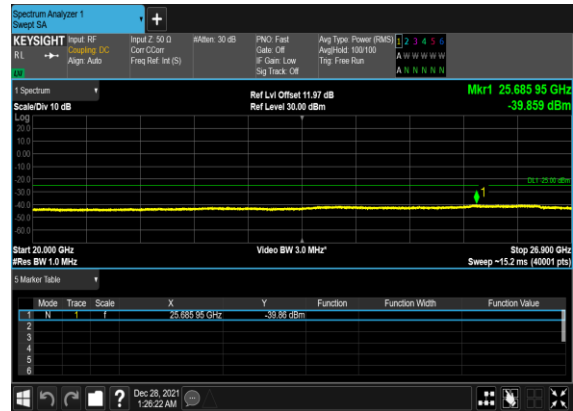


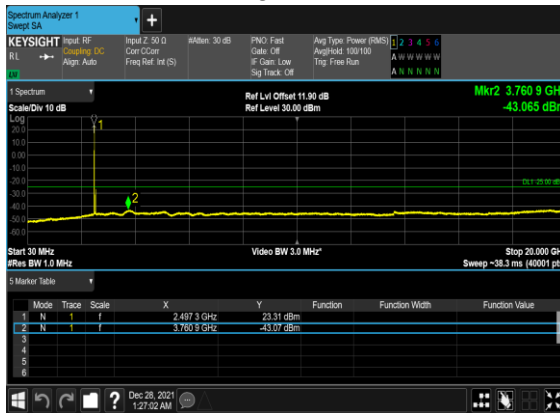
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



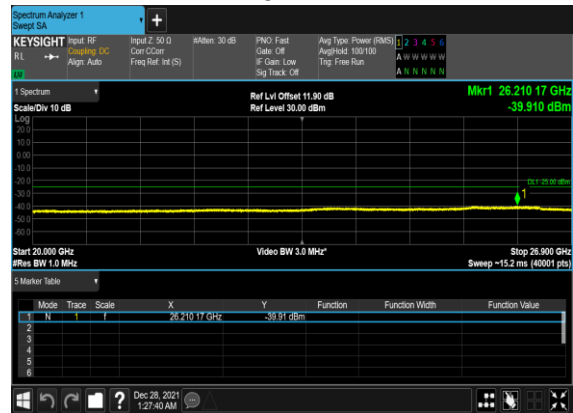
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



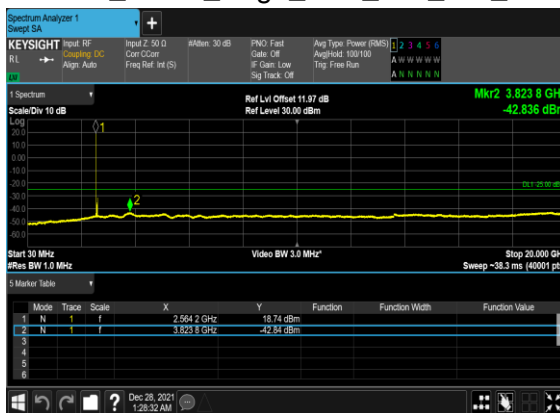
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



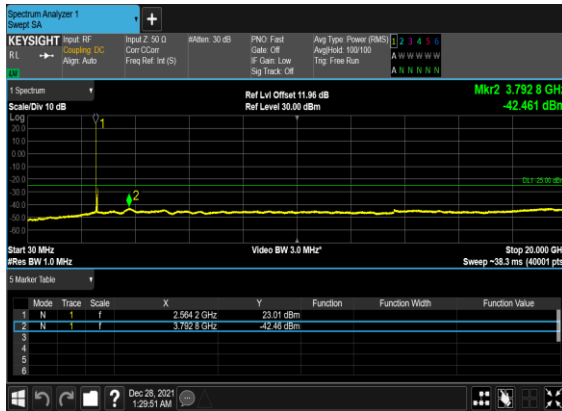
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



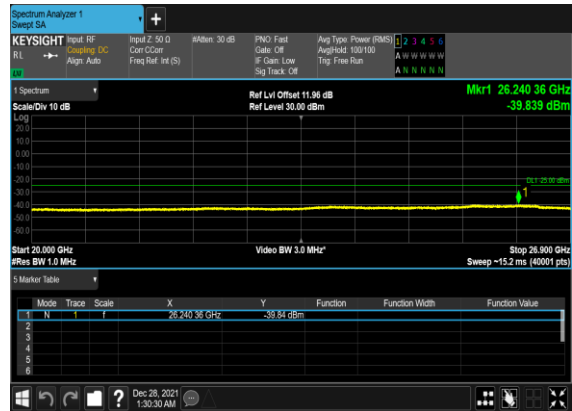
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



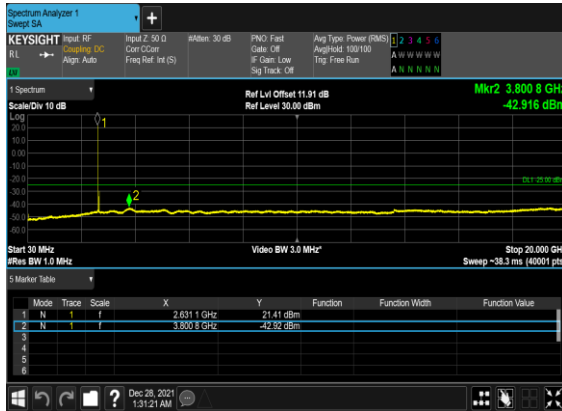
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



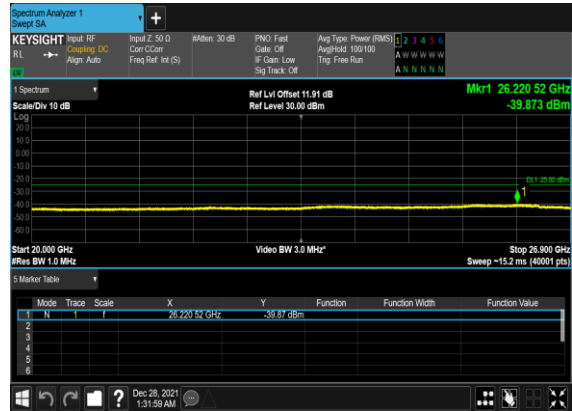
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



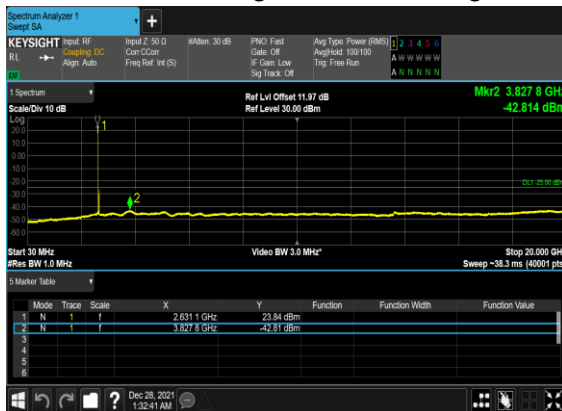
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



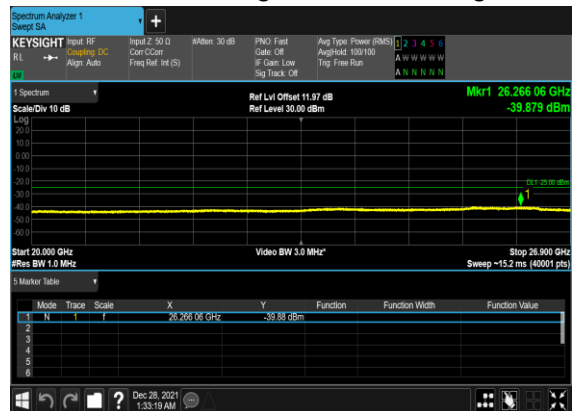
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



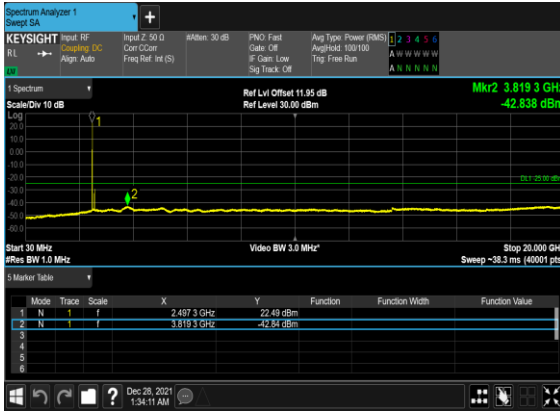
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



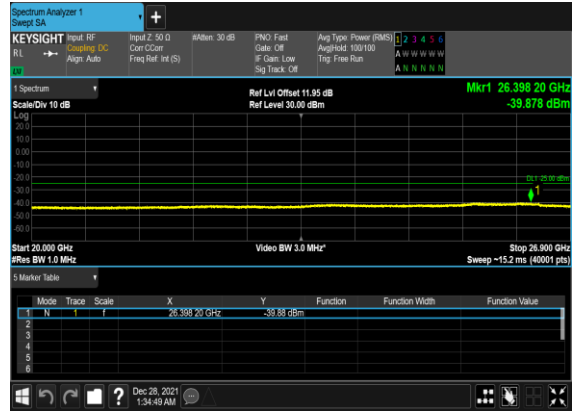
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



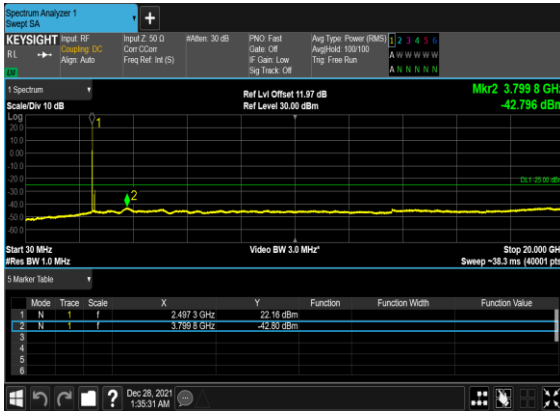
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



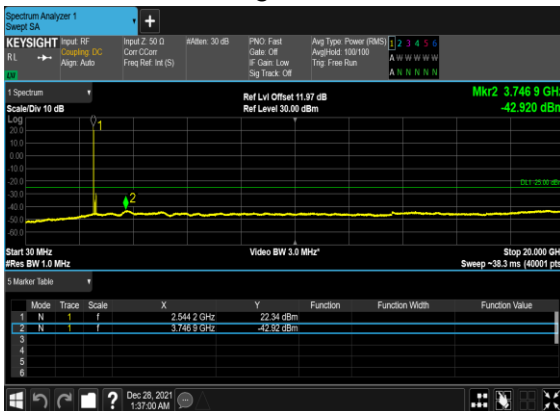
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



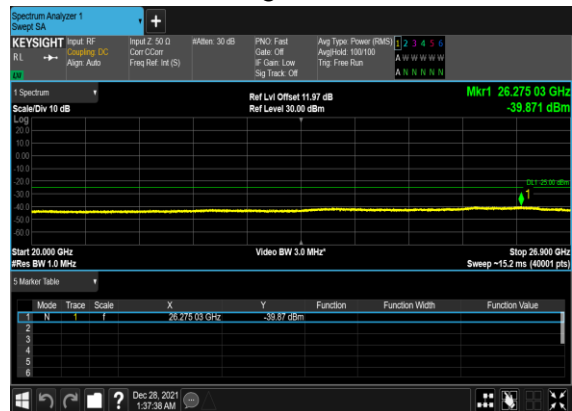
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



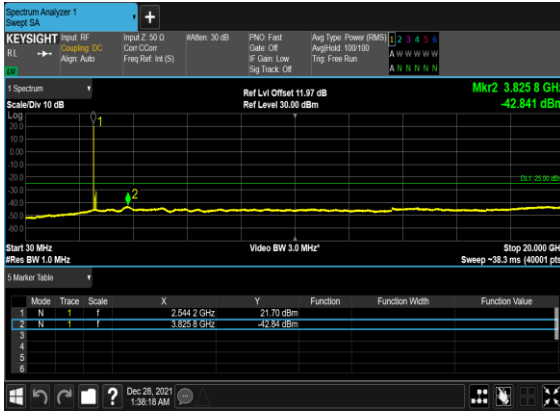
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



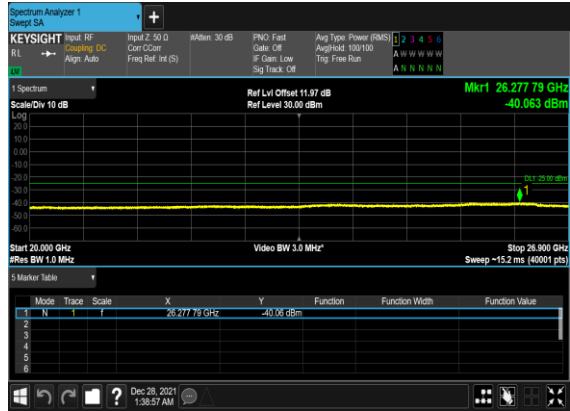
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



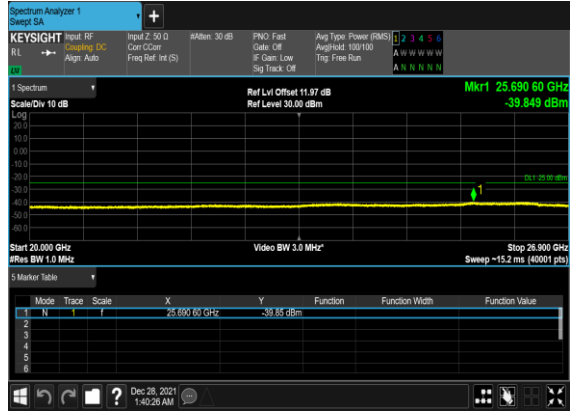
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



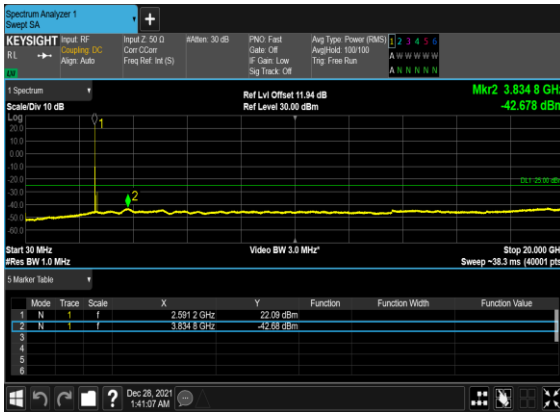
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

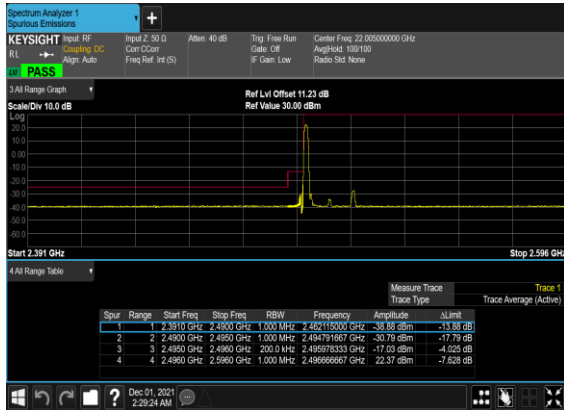


Conducted Band Edge

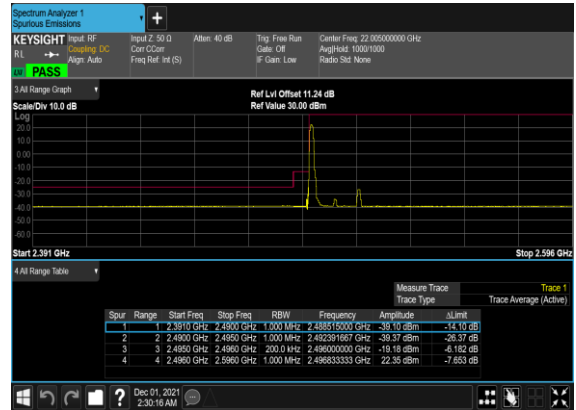
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

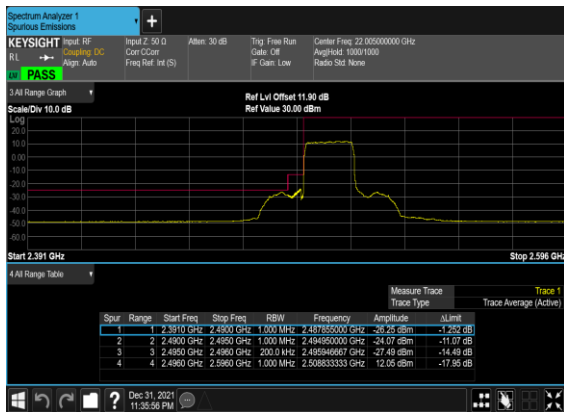
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



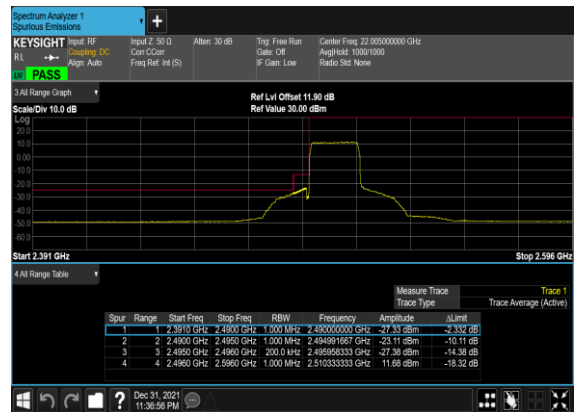
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



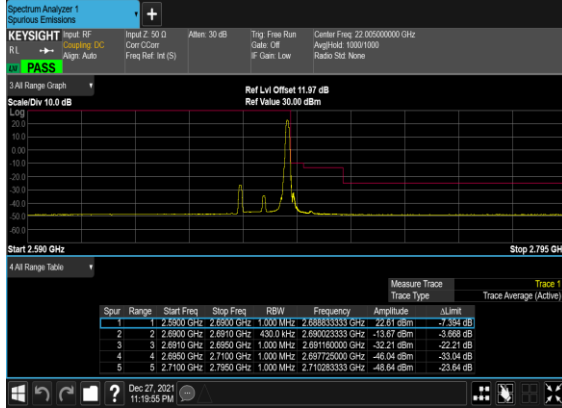
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



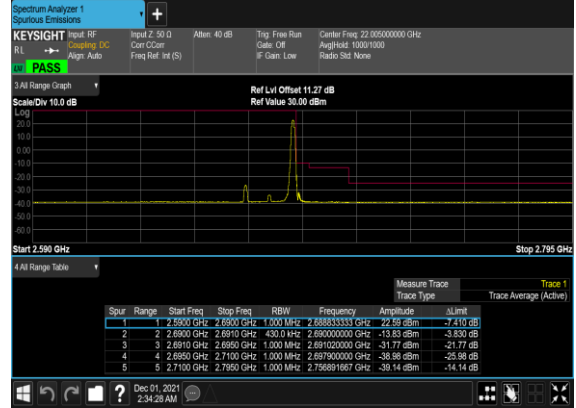
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



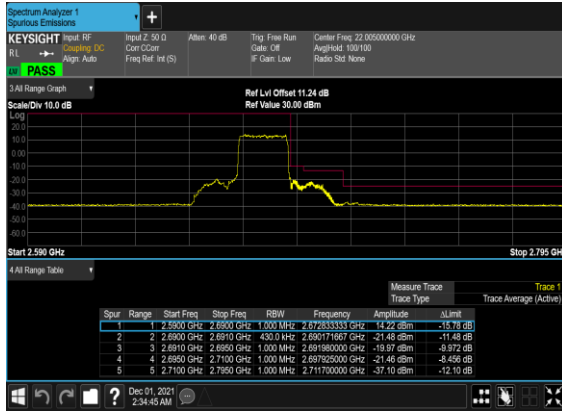
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



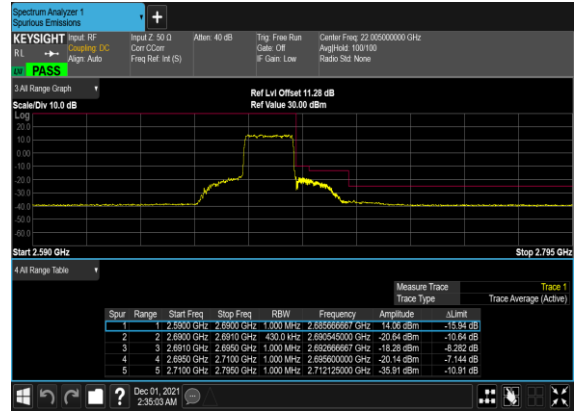
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



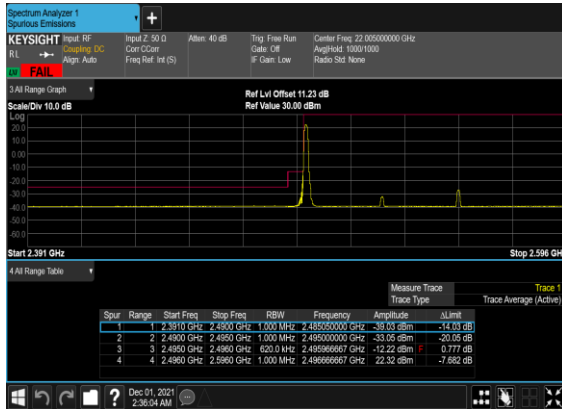
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



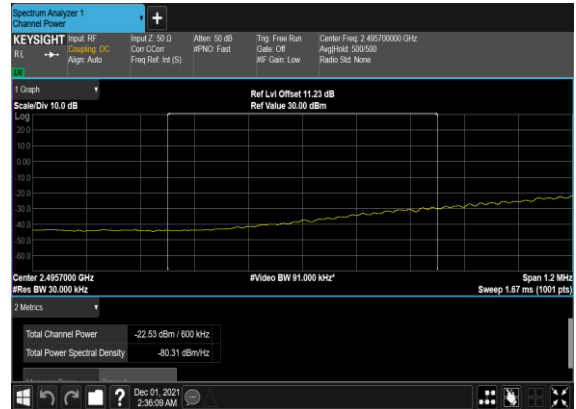
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



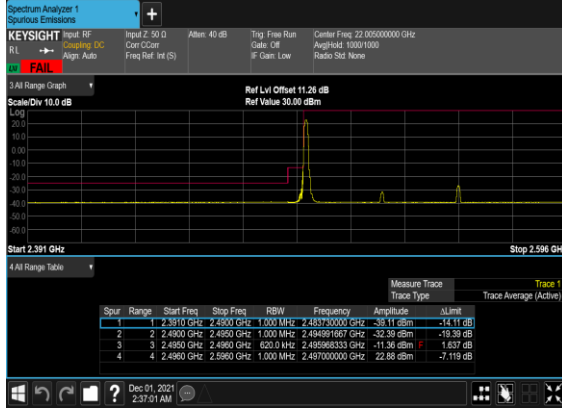
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



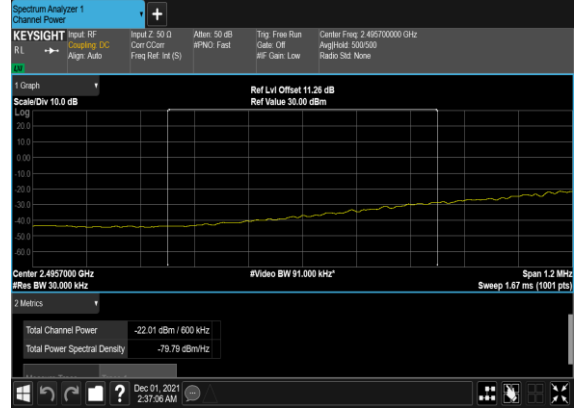
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



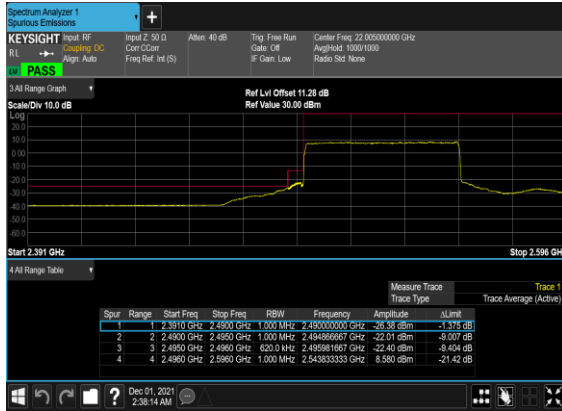
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



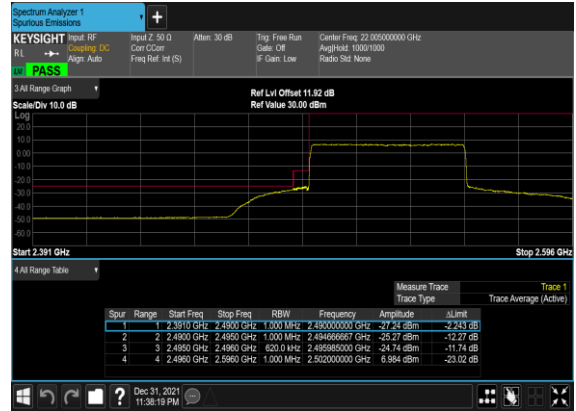
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



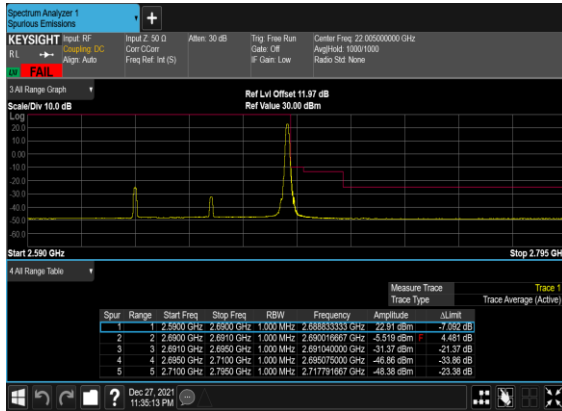
N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



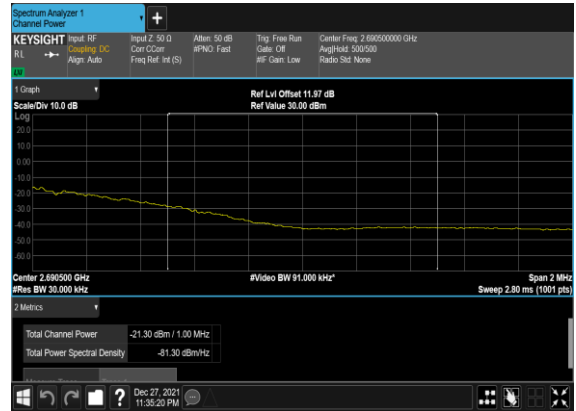
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



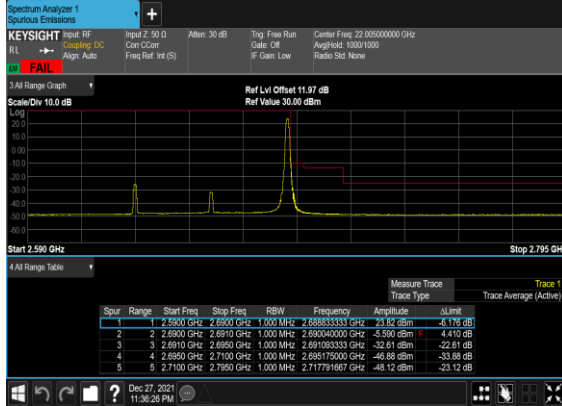
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



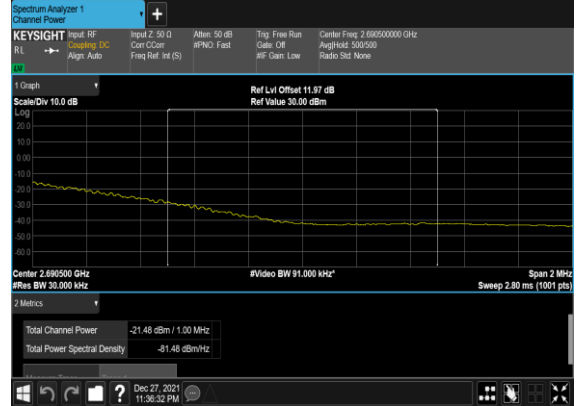
N41(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



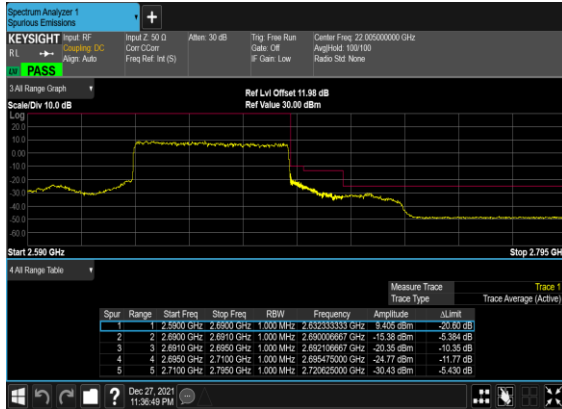
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



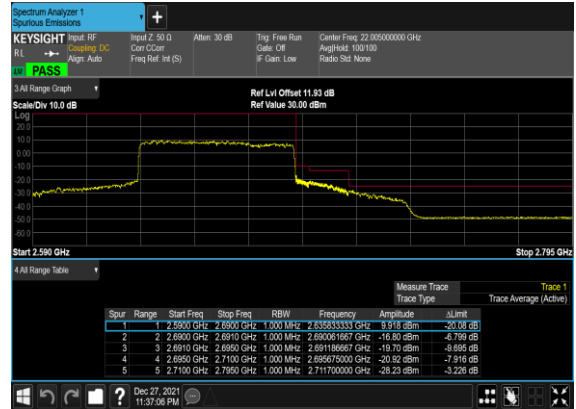
N41(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



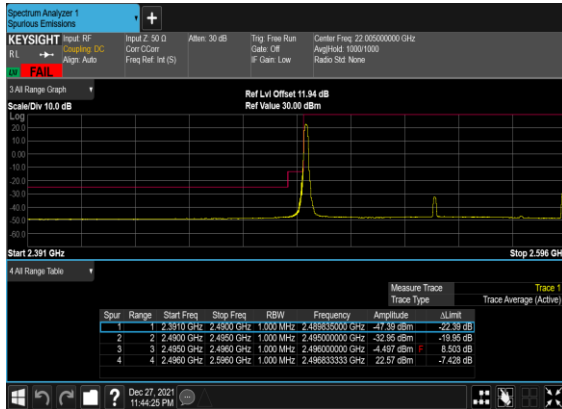
N41(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



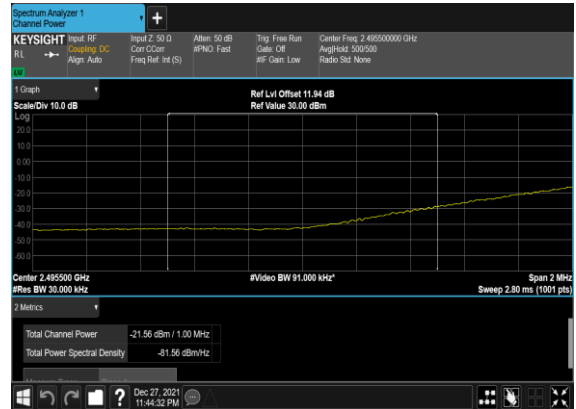
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



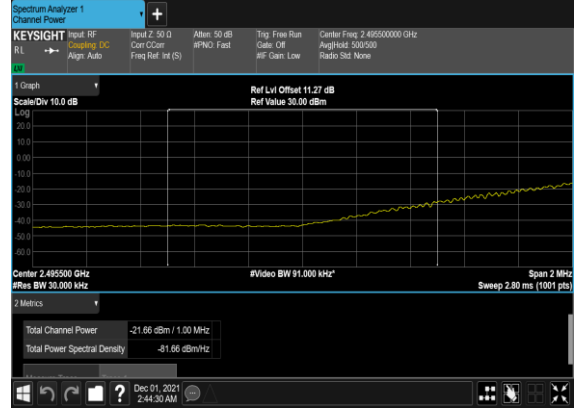
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



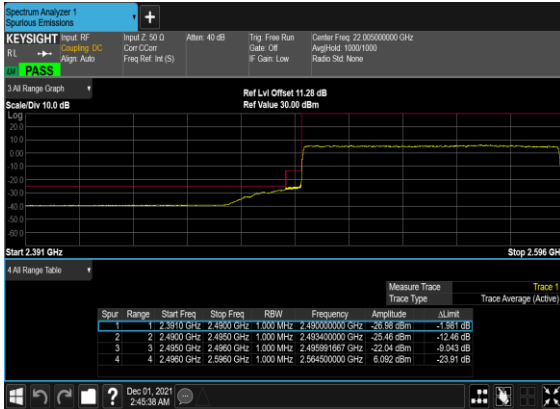
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



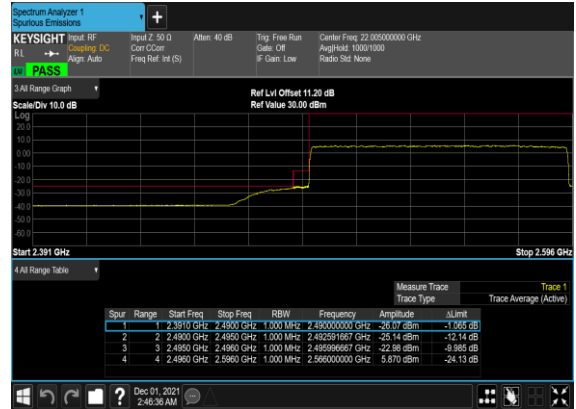
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



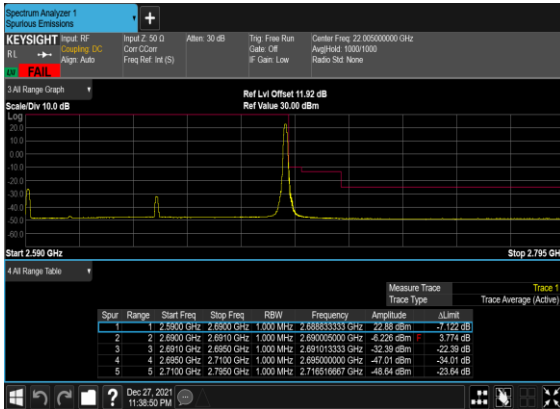
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



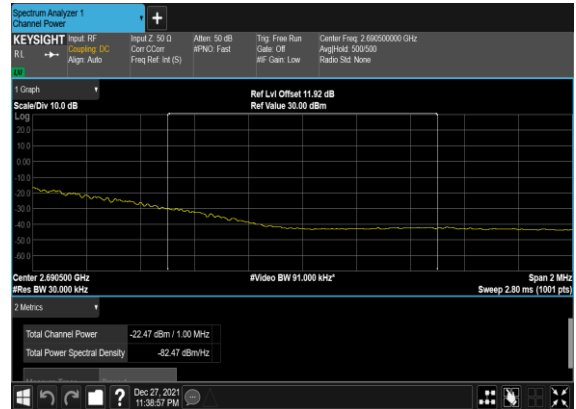
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



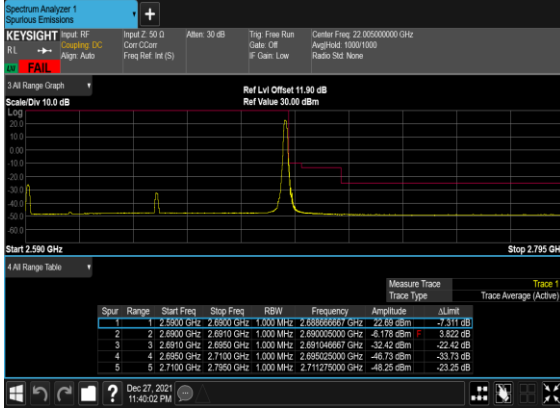
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



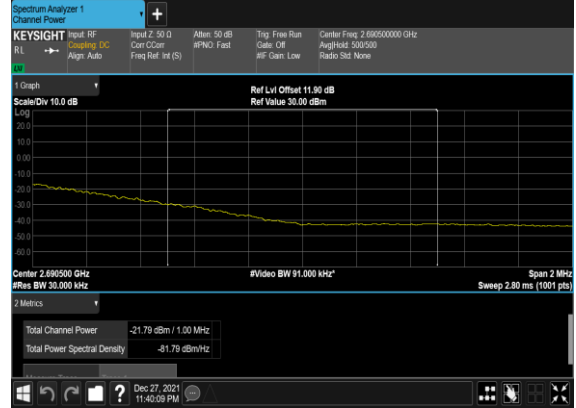
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



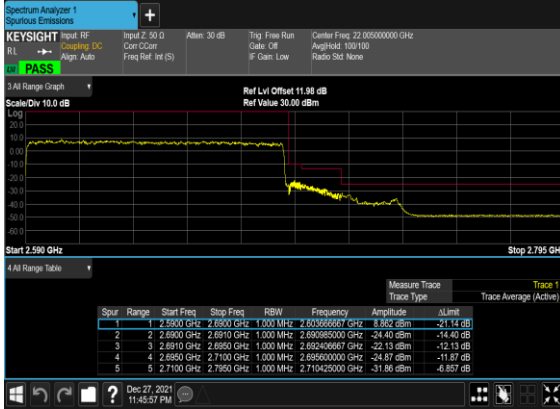
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



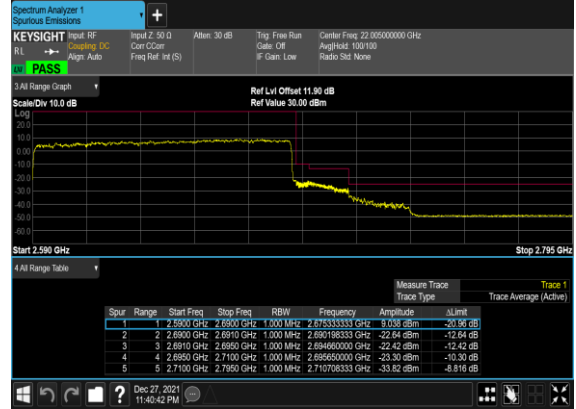
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_chp_pass



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N77(ANT2)

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-0.3dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	26.24	25.94	0.3926
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	26.24	25.94	0.3926
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	26.23	25.93	0.3917
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.21	25.91	0.3899
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.16	25.86	0.3855
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.29	25.99	0.3972
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.28	24.98	0.3148
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.23	24.93	0.3112
77	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	25.43	25.13	0.3258
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.81	23.51	0.2244
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.68	23.38	0.2178
77	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.81	23.51	0.2244
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.71	21.41	0.1384
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.63	21.33	0.1358
77	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.66	21.36	0.1368
77	30	20	647334	3710.01	CP-OFDM QPSK	25@12	24.71	24.41	0.2761
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.75	24.45	0.2786
77	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.82	24.52	0.2831
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	25@12	25.49	25.19	0.3304
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.22	24.92	0.3105
77	30	20	656000	3840	DFT-s-OFDM PI/2 BPSK	1@49	25.42	25.12	0.3251
77	30	20	656000	3840	DFT-s-OFDM QPSK	25@12	25.5	25.2	0.3311
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@1	25.46	25.16	0.3281
77	30	20	656000	3840	DFT-s-OFDM QPSK	1@49	25.47	25.17	0.3289
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	25@12	25.12	24.82	0.3034
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.22	24.92	0.3105
77	30	20	656000	3840	DFT-s-OFDM 16 QAM	1@49	25.26	24.96	0.3133
77	30	20	656000	3840	DFT-s-OFDM	25@12	23.51	23.21	0.2094

					64 QAM				
77	30	20	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.3	23	0.1995
77	30	20	656000	3840	DFT-s-OFDM 64 QAM	1@49	23.38	23.08	0.2032
77	30	20	656000	3840	DFT-s-OFDM 256 QAM	25@12	21.59	21.29	0.1346
77	30	20	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.53	21.23	0.1327
77	30	20	656000	3840	DFT-s-OFDM 256 QAM	1@49	21.5	21.2	0.1318
77	30	20	656000	3840	CP-OFDM QPSK	25@12	24.62	24.32	0.2704
77	30	20	656000	3840	CP-OFDM QPSK	1@1	24.62	24.32	0.2704
77	30	20	656000	3840	CP-OFDM QPSK	1@49	24.58	24.28	0.2679
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	25@12	25.6	25.3	0.3388
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@1	25.52	25.22	0.3327
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@49	25.56	25.26	0.3357
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	25@12	25.6	25.3	0.3388
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@1	25.44	25.14	0.3266
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@49	25.54	25.24	0.3342
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	25@12	25.21	24.91	0.3097
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@1	25.38	25.08	0.3221
77	30	20	664666	3969.99	DFT-s-OFDM 16 QAM	1@49	25.5	25.2	0.3311
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	25@12	23.67	23.37	0.2173
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@1	23.45	23.15	0.2065
77	30	20	664666	3969.99	DFT-s-OFDM 64 QAM	1@49	23.52	23.22	0.2099
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	25@12	21.78	21.48	0.1406
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@1	21.68	21.38	0.1374
77	30	20	664666	3969.99	DFT-s-OFDM 256 QAM	1@49	21.82	21.52	0.1419
77	30	20	664666	3969.99	CP-OFDM QPSK	25@12	24.74	24.44	0.2780
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	24.66	24.36	0.2729
77	30	20	664666	3969.99	CP-OFDM QPSK	1@49	24.82	24.52	0.2831
77	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	36@18	26.11	25.81	0.3811
77	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@1	26.23	25.93	0.3917
77	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	1@76	26.15	25.85	0.3846
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	26.26	25.96	0.3945
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	26.17	25.87	0.3864
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	26.16	25.86	0.3855
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	25.24	24.94	0.3119

77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	25.32	25.02	0.3177
77	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	25.39	25.09	0.3228
77	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	36@18	23.76	23.46	0.2218
77	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@1	23.65	23.35	0.2163
77	30	30	647668	3715.02	DFT-s-OFDM 64 QAM	1@76	23.65	23.35	0.2163
77	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	36@18	21.7	21.4	0.1380
77	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@1	21.72	21.42	0.1387
77	30	30	647668	3715.02	DFT-s-OFDM 256 QAM	1@76	21.7	21.4	0.1380
77	30	30	647668	3715.02	CP-OFDM QPSK	39@19	24.72	24.42	0.2767
77	30	30	647668	3715.02	CP-OFDM QPSK	1@1	24.87	24.57	0.2864
77	30	30	647668	3715.02	CP-OFDM QPSK	1@76	24.69	24.39	0.2748
77	30	30	656000	3840	DFT-s-OFDM PI/2 BPSK	36@18	25.31	25.01	0.3170
77	30	30	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.47	25.17	0.3289
77	30	30	656000	3840	DFT-s-OFDM PI/2 BPSK	1@76	25.46	25.16	0.3281
77	30	30	656000	3840	DFT-s-OFDM QPSK	36@18	25.43	25.13	0.3258
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@1	25.42	25.12	0.3251
77	30	30	656000	3840	DFT-s-OFDM QPSK	1@76	25.42	25.12	0.3251
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	36@18	25.04	24.74	0.2979
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.26	24.96	0.3133
77	30	30	656000	3840	DFT-s-OFDM 16 QAM	1@76	25.19	24.89	0.3083
77	30	30	656000	3840	DFT-s-OFDM 64 QAM	36@18	23.57	23.27	0.2123
77	30	30	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.57	23.27	0.2123
77	30	30	656000	3840	DFT-s-OFDM 64 QAM	1@76	23.41	23.11	0.2046
77	30	30	656000	3840	DFT-s-OFDM 256 QAM	36@18	21.52	21.22	0.1324
77	30	30	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.4	21.1	0.1288
77	30	30	656000	3840	DFT-s-OFDM 256 QAM	1@76	21.65	21.35	0.1365
77	30	30	656000	3840	CP-OFDM QPSK	39@19	24.49	24.19	0.2624
77	30	30	656000	3840	CP-OFDM QPSK	1@1	24.57	24.27	0.2673
77	30	30	656000	3840	CP-OFDM QPSK	1@76	24.36	24.06	0.2547
77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	36@18	25.47	25.17	0.3289
77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@1	25.49	25.19	0.3304
77	30	30	664332	3964.98	DFT-s-OFDM PI/2 BPSK	1@76	25.54	25.24	0.3342
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	36@18	25.5	25.2	0.3311
77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@1	25.29	24.99	0.3155

77	30	30	664332	3964.98	DFT-s-OFDM QPSK	1@76	25.52	25.22	0.3327
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	36@18	25.01	24.71	0.2958
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@1	25.21	24.91	0.3097
77	30	30	664332	3964.98	DFT-s-OFDM 16 QAM	1@76	25.31	25.01	0.3170
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	36@18	23.65	23.35	0.2163
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	1@1	23.62	23.32	0.2148
77	30	30	664332	3964.98	DFT-s-OFDM 64 QAM	1@76	23.32	23.02	0.2004
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	36@18	21.59	21.29	0.1346
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	1@1	21.53	21.23	0.1327
77	30	30	664332	3964.98	DFT-s-OFDM 256 QAM	1@76	21.68	21.38	0.1374
77	30	30	664332	3964.98	CP-OFDM QPSK	39@19	24.55	24.25	0.2661
77	30	30	664332	3964.98	CP-OFDM QPSK	1@1	24.48	24.18	0.2618
77	30	30	664332	3964.98	CP-OFDM QPSK	1@76	24.66	24.36	0.2729
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	50@25	26.32	26.02	0.3999
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@1	26.44	26.14	0.4111
77	30	40	648000	3720	DFT-s-OFDM PI/2 BPSK	1@104	26.19	25.89	0.3882
77	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	26.2	25.9	0.3890
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	26.36	26.06	0.4036
77	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	26.11	25.81	0.3811
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	25.19	24.89	0.3083
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	25.53	25.23	0.3334
77	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	25.25	24.95	0.3126
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	50@25	23.7	23.4	0.2188
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@1	23.64	23.34	0.2158
77	30	40	648000	3720	DFT-s-OFDM 64 QAM	1@104	23.68	23.38	0.2178
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	50@25	21.68	21.38	0.1374
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@1	21.77	21.47	0.1403
77	30	40	648000	3720	DFT-s-OFDM 256 QAM	1@104	21.47	21.17	0.1309
77	30	40	648000	3720	CP-OFDM QPSK	53@26	24.71	24.41	0.2761
77	30	40	648000	3720	CP-OFDM QPSK	1@1	24.92	24.62	0.2897
77	30	40	648000	3720	CP-OFDM QPSK	1@104	24.68	24.38	0.2742
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	50@25	25.33	25.03	0.3184
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.55	25.25	0.3350
77	30	40	656000	3840	DFT-s-OFDM PI/2 BPSK	1@104	25.41	25.11	0.3243

77	30	40	656000	3840	DFT-s-OFDM QPSK	50@25	25.48	25.18	0.3296
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@1	25.59	25.29	0.3381
77	30	40	656000	3840	DFT-s-OFDM QPSK	1@104	25.4	25.1	0.3236
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	50@25	25.05	24.75	0.2985
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@1	25.37	25.07	0.3214
77	30	40	656000	3840	DFT-s-OFDM 16 QAM	1@104	25.26	24.96	0.3133
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	50@25	23.44	23.14	0.2061
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.62	23.32	0.2148
77	30	40	656000	3840	DFT-s-OFDM 64 QAM	1@104	23.26	22.96	0.1977
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	50@25	21.54	21.24	0.1330
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.62	21.32	0.1355
77	30	40	656000	3840	DFT-s-OFDM 256 QAM	1@104	21.49	21.19	0.1315
77	30	40	656000	3840	CP-OFDM QPSK	53@26	24.54	24.24	0.2655
77	30	40	656000	3840	CP-OFDM QPSK	1@1	24.8	24.5	0.2818
77	30	40	656000	3840	CP-OFDM QPSK	1@104	24.54	24.24	0.2655
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	50@25	25.61	25.31	0.3396
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	1@1	25.47	25.17	0.3289
77	30	40	664000	3960	DFT-s-OFDM PI/2 BPSK	1@104	25.65	25.35	0.3428
77	30	40	664000	3960	DFT-s-OFDM QPSK	50@25	25.45	25.15	0.3273
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@1	25.46	25.16	0.3281
77	30	40	664000	3960	DFT-s-OFDM QPSK	1@104	25.68	25.38	0.3451
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	50@25	25.12	24.82	0.3034
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@1	25.22	24.92	0.3105
77	30	40	664000	3960	DFT-s-OFDM 16 QAM	1@104	25.39	25.09	0.3228
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	50@25	23.62	23.32	0.2148
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	1@1	23.58	23.28	0.2128
77	30	40	664000	3960	DFT-s-OFDM 64 QAM	1@104	23.71	23.41	0.2193
77	30	40	664000	3960	DFT-s-OFDM 256 QAM	50@25	21.52	21.22	0.1324
77	30	40	664000	3960	DFT-s-OFDM 256 QAM	1@1	21.58	21.28	0.1343
77	30	40	664000	3960	DFT-s-OFDM 256 QAM	1@104	21.85	21.55	0.1429
77	30	40	664000	3960	CP-OFDM QPSK	53@26	24.57	24.27	0.2673
77	30	40	664000	3960	CP-OFDM QPSK	1@1	24.57	24.27	0.2673
77	30	40	664000	3960	CP-OFDM QPSK	1@104	24.68	24.38	0.2742
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	26.01	25.71	0.3724

77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	26.02	25.72	0.3733
77	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	26.05	25.75	0.3758
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	26	25.7	0.3715
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	26.03	25.73	0.3741
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.8	25.5	0.3548
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	24.99	24.69	0.2944
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.29	24.99	0.3155
77	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	24.98	24.68	0.2938
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.47	23.17	0.2075
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.6	23.3	0.2138
77	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	22.91	22.61	0.1824
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.54	21.24	0.1330
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.47	21.17	0.1309
77	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.22	20.92	0.1236
77	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.5	24.2	0.2630
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.7	24.4	0.2754
77	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.31	24.01	0.2518
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	64@32	25.11	24.81	0.3027
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.2	24.9	0.3090
77	30	50	656000	3840	DFT-s-OFDM PI/2 BPSK	1@131	25.17	24.87	0.3069
77	30	50	656000	3840	DFT-s-OFDM QPSK	64@32	25.27	24.97	0.3141
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@1	25.26	24.96	0.3133
77	30	50	656000	3840	DFT-s-OFDM QPSK	1@131	25.2	24.9	0.3090
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	64@32	24.82	24.52	0.2831
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.99	24.69	0.2944
77	30	50	656000	3840	DFT-s-OFDM 16 QAM	1@131	24.95	24.65	0.2917
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	64@32	23.38	23.08	0.2032
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.41	23.11	0.2046
77	30	50	656000	3840	DFT-s-OFDM 64 QAM	1@131	23.28	22.98	0.1986
77	30	50	656000	3840	DFT-s-OFDM 256 QAM	64@32	21.31	21.01	0.1262
77	30	50	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.35	21.05	0.1274
77	30	50	656000	3840	DFT-s-OFDM 256 QAM	1@131	21.2	20.9	0.1230
77	30	50	656000	3840	CP-OFDM QPSK	67@33	24.3	24	0.2512
77	30	50	656000	3840	CP-OFDM QPSK	1@1	24.38	24.08	0.2559

77	30	50	656000	3840	CP-OFDM QPSK	1@131	24.36	24.06	0.2547
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	64@32	25.15	24.85	0.3055
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@1	24.99	24.69	0.2944
77	30	50	663666	3954.99	DFT-s-OFDM PI/2 BPSK	1@131	25.33	25.03	0.3184
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	64@32	25.13	24.83	0.3041
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@1	25.05	24.75	0.2985
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@131	25.27	24.97	0.3141
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	64@32	24.76	24.46	0.2793
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@1	24.89	24.59	0.2877
77	30	50	663666	3954.99	DFT-s-OFDM 16 QAM	1@131	25.18	24.88	0.3076
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	64@32	23.21	22.91	0.1954
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@1	22.98	22.68	0.1854
77	30	50	663666	3954.99	DFT-s-OFDM 64 QAM	1@131	23.26	22.96	0.1977
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	64@32	21.22	20.92	0.1236
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@1	21.04	20.74	0.1186
77	30	50	663666	3954.99	DFT-s-OFDM 256 QAM	1@131	21.32	21.02	0.1265
77	30	50	663666	3954.99	CP-OFDM QPSK	67@33	24.25	23.95	0.2483
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	24.17	23.87	0.2438
77	30	50	663666	3954.99	CP-OFDM QPSK	1@131	24.45	24.15	0.2600
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	25.73	25.43	0.3491
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	26	25.7	0.3715
77	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.62	25.32	0.3404
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	25.96	25.66	0.3681
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	26.02	25.72	0.3733
77	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.69	25.39	0.3459
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	24.94	24.64	0.2911
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	25.17	24.87	0.3069
77	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.86	24.56	0.2858
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.46	23.16	0.2070
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	23.29	22.99	0.1991
77	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23	22.7	0.1862
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.46	21.16	0.1306
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.42	21.12	0.1294
77	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.05	20.75	0.1189

77	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.44	24.14	0.2594
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	24.62	24.32	0.2704
77	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.17	23.87	0.2438
77	30	60	656000	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	25.97	25.67	0.3690
77	30	60	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.23	24.93	0.3112
77	30	60	656000	3840	DFT-s-OFDM PI/2 BPSK	1@160	25.27	24.97	0.3141
77	30	60	656000	3840	DFT-s-OFDM QPSK	81@40	25.19	24.89	0.3083
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@1	25.25	24.95	0.3126
77	30	60	656000	3840	DFT-s-OFDM QPSK	1@160	25.18	24.88	0.3076
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	81@40	24.83	24.53	0.2838
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.93	24.63	0.2904
77	30	60	656000	3840	DFT-s-OFDM 16 QAM	1@160	24.8	24.5	0.2818
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	81@40	23.3	23	0.1995
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.43	23.13	0.2056
77	30	60	656000	3840	DFT-s-OFDM 64 QAM	1@160	23.37	23.07	0.2028
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	81@40	21.33	21.03	0.1268
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.27	20.97	0.1250
77	30	60	656000	3840	DFT-s-OFDM 256 QAM	1@160	21.19	20.89	0.1227
77	30	60	656000	3840	CP-OFDM QPSK	81@40	24.27	23.97	0.2495
77	30	60	656000	3840	CP-OFDM QPSK	1@1	24.41	24.11	0.2576
77	30	60	656000	3840	CP-OFDM QPSK	1@160	24.31	24.01	0.2518
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	81@40	25.3	25	0.3162
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@1	25.7	25.4	0.3467
77	30	60	663332	3949.98	DFT-s-OFDM PI/2 BPSK	1@160	25.34	25.04	0.3192
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	81@40	25.23	24.93	0.3112
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@1	25.1	24.8	0.3020
77	30	60	663332	3949.98	DFT-s-OFDM QPSK	1@160	25.24	24.94	0.3119
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	81@40	24.83	24.53	0.2838
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@1	24.94	24.64	0.2911
77	30	60	663332	3949.98	DFT-s-OFDM 16 QAM	1@160	25.2	24.9	0.3090
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	81@40	23.3	23	0.1995
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@1	23.34	23.04	0.2014
77	30	60	663332	3949.98	DFT-s-OFDM 64 QAM	1@160	23.08	22.78	0.1897
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	81@40	21.33	21.03	0.1268

77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@1	21.13	20.83	0.1211
77	30	60	663332	3949.98	DFT-s-OFDM 256 QAM	1@160	21.37	21.07	0.1279
77	30	60	663332	3949.98	CP-OFDM QPSK	81@40	24.31	24.01	0.2518
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	24.22	23.92	0.2466
77	30	60	663332	3949.98	CP-OFDM QPSK	1@160	24.44	24.14	0.2594
77	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	90@45	25.66	25.36	0.3436
77	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@1	25.85	25.55	0.3589
77	30	70	649000	3735	DFT-s-OFDM PI/2 BPSK	1@187	25.49	25.19	0.3304
77	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	25.86	25.56	0.3597
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	25.85	25.55	0.3589
77	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	25.52	25.22	0.3327
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	24.82	24.52	0.2831
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	25.09	24.79	0.3013
77	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	24.75	24.45	0.2786
77	30	70	649000	3735	DFT-s-OFDM 64 QAM	90@45	23.34	23.04	0.2014
77	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@1	23.44	23.14	0.2061
77	30	70	649000	3735	DFT-s-OFDM 64 QAM	1@187	22.99	22.69	0.1858
77	30	70	649000	3735	DFT-s-OFDM 256 QAM	90@45	21.39	21.09	0.1285
77	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@1	21.38	21.08	0.1282
77	30	70	649000	3735	DFT-s-OFDM 256 QAM	1@187	21.13	20.83	0.1211
77	30	70	649000	3735	CP-OFDM QPSK	95@47	24.36	24.06	0.2547
77	30	70	649000	3735	CP-OFDM QPSK	1@1	24.44	24.14	0.2594
77	30	70	649000	3735	CP-OFDM QPSK	1@187	24.12	23.82	0.2410
77	30	70	656000	3840	DFT-s-OFDM PI/2 BPSK	90@45	25.14	24.84	0.3048
77	30	70	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.19	24.89	0.3083
77	30	70	656000	3840	DFT-s-OFDM PI/2 BPSK	1@187	25.07	24.77	0.2999
77	30	70	656000	3840	DFT-s-OFDM QPSK	90@45	25.08	24.78	0.3006
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@1	25.22	24.92	0.3105
77	30	70	656000	3840	DFT-s-OFDM QPSK	1@187	25	24.7	0.2951
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	90@45	24.7	24.4	0.2754
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.91	24.61	0.2891
77	30	70	656000	3840	DFT-s-OFDM 16 QAM	1@187	24.74	24.44	0.2780
77	30	70	656000	3840	DFT-s-OFDM 64 QAM	90@45	23.19	22.89	0.1945
77	30	70	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.11	22.81	0.1910

77	30	70	656000	3840	DFT-s-OFDM 64 QAM	1@187	22.84	22.54	0.1795
77	30	70	656000	3840	DFT-s-OFDM 256 QAM	90@45	21.19	20.89	0.1227
77	30	70	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.45	21.15	0.1303
77	30	70	656000	3840	DFT-s-OFDM 256 QAM	1@187	21.12	20.82	0.1208
77	30	70	656000	3840	CP-OFDM QPSK	95@47	24.21	23.91	0.2460
77	30	70	656000	3840	CP-OFDM QPSK	1@1	24.39	24.09	0.2564
77	30	70	656000	3840	CP-OFDM QPSK	1@187	24.17	23.87	0.2438
77	30	70	663000	3945	DFT-s-OFDM PI/2 BPSK	90@45	25.22	24.92	0.3105
77	30	70	663000	3945	DFT-s-OFDM PI/2 BPSK	1@1	25.03	24.73	0.2972
77	30	70	663000	3945	DFT-s-OFDM PI/2 BPSK	1@187	25.18	24.88	0.3076
77	30	70	663000	3945	DFT-s-OFDM QPSK	90@45	25.25	24.95	0.3126
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@1	25.04	24.74	0.2979
77	30	70	663000	3945	DFT-s-OFDM QPSK	1@187	25.18	24.88	0.3076
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	90@45	24.86	24.56	0.2858
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@1	24.83	24.53	0.2838
77	30	70	663000	3945	DFT-s-OFDM 16 QAM	1@187	24.94	24.64	0.2911
77	30	70	663000	3945	DFT-s-OFDM 64 QAM	90@45	23.32	23.02	0.2004
77	30	70	663000	3945	DFT-s-OFDM 64 QAM	1@1	22.99	22.69	0.1858
77	30	70	663000	3945	DFT-s-OFDM 64 QAM	1@187	23.09	22.79	0.1901
77	30	70	663000	3945	DFT-s-OFDM 256 QAM	90@45	21.33	21.03	0.1268
77	30	70	663000	3945	DFT-s-OFDM 256 QAM	1@1	21.21	20.91	0.1233
77	30	70	663000	3945	DFT-s-OFDM 256 QAM	1@187	21.08	20.78	0.1197
77	30	70	663000	3945	CP-OFDM QPSK	95@47	24.41	24.11	0.2576
77	30	70	663000	3945	CP-OFDM QPSK	1@1	24.21	23.91	0.2460
77	30	70	663000	3945	CP-OFDM QPSK	1@187	24.44	24.14	0.2594
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	25.78	25.48	0.3532
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.9	25.6	0.3631
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.57	25.27	0.3365
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	25.79	25.49	0.3540
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.91	25.61	0.3639
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.58	25.28	0.3373
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	24.79	24.49	0.2812
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	25.08	24.78	0.3006
77	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.83	24.53	0.2838

77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.33	23.03	0.2009
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	23.34	23.04	0.2014
77	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	22.9	22.6	0.1820
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.25	20.95	0.1245
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.15	20.85	0.1216
77	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	20.89	20.59	0.1146
77	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.32	24.02	0.2523
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	24.43	24.13	0.2588
77	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.16	23.86	0.2432
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	108@54	25.06	24.76	0.2992
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.11	24.81	0.3027
77	30	80	656000	3840	DFT-s-OFDM PI/2 BPSK	1@215	24.97	24.67	0.2931
77	30	80	656000	3840	DFT-s-OFDM QPSK	108@54	25.11	24.81	0.3027
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@1	25.18	24.88	0.3076
77	30	80	656000	3840	DFT-s-OFDM QPSK	1@215	25.04	24.74	0.2979
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	108@54	24.68	24.38	0.2742
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.99	24.69	0.2944
77	30	80	656000	3840	DFT-s-OFDM 16 QAM	1@215	24.85	24.55	0.2851
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	108@54	23.22	22.92	0.1959
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.1	22.8	0.1905
77	30	80	656000	3840	DFT-s-OFDM 64 QAM	1@215	22.94	22.64	0.1837
77	30	80	656000	3840	DFT-s-OFDM 256 QAM	108@54	21.17	20.87	0.1222
77	30	80	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.1	20.8	0.1202
77	30	80	656000	3840	DFT-s-OFDM 256 QAM	1@215	21.21	20.91	0.1233
77	30	80	656000	3840	CP-OFDM QPSK	109@54	24.13	23.83	0.2415
77	30	80	656000	3840	CP-OFDM QPSK	1@1	24.24	23.94	0.2477
77	30	80	656000	3840	CP-OFDM QPSK	1@215	24.04	23.74	0.2366
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	108@54	25.12	24.82	0.3034
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@1	25.06	24.76	0.2992
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	1@215	25.07	24.77	0.2999
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	108@54	25.15	24.85	0.3055
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@1	25.01	24.71	0.2958
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	1@215	25.11	24.81	0.3027
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	108@54	24.79	24.49	0.2812

77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@1	24.83	24.53	0.2838
77	30	80	662666	3939.99	DFT-s-OFDM 16 QAM	1@215	24.95	24.65	0.2917
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	108@54	23.3	23	0.1995
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@1	22.87	22.57	0.1807
77	30	80	662666	3939.99	DFT-s-OFDM 64 QAM	1@215	23.05	22.75	0.1884
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	108@54	21.27	20.97	0.1250
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@1	21.14	20.84	0.1213
77	30	80	662666	3939.99	DFT-s-OFDM 256 QAM	1@215	21.28	20.98	0.1253
77	30	80	662666	3939.99	CP-OFDM QPSK	109@54	24.2	23.9	0.2455
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	24.08	23.78	0.2388
77	30	80	662666	3939.99	CP-OFDM QPSK	1@215	24.24	23.94	0.2477
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	25.78	25.48	0.3532
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.78	25.48	0.3532
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	25.64	25.34	0.3420
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	25.79	25.49	0.3540
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.84	25.54	0.3581
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.71	25.41	0.3475
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	24.78	24.48	0.2805
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	25.05	24.75	0.2985
77	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	24.92	24.62	0.2897
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.26	22.96	0.1977
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	23.24	22.94	0.1968
77	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	22.95	22.65	0.1841
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	21.29	20.99	0.1256
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	21.12	20.82	0.1208
77	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	21.2	20.9	0.1230
77	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.29	23.99	0.2506
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	24.36	24.06	0.2547
77	30	90	649668	3745.02	CP-OFDM QPSK	1@243	24.18	23.88	0.2443
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	120@60	25.05	24.75	0.2985
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.17	24.87	0.3069
77	30	90	656000	3840	DFT-s-OFDM PI/2 BPSK	1@243	25.03	24.73	0.2972
77	30	90	656000	3840	DFT-s-OFDM QPSK	120@60	25.09	24.79	0.3013
77	30	90	656000	3840	DFT-s-OFDM QPSK	1@1	24.99	24.69	0.2944

77	30	90	656000	3840	DFT-s-OFDM QPSK	1@243	25.06	24.76	0.2992
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	120@60	24.68	24.38	0.2742
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.91	24.61	0.2891
77	30	90	656000	3840	DFT-s-OFDM 16 QAM	1@243	24.84	24.54	0.2844
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	120@60	23.1	22.8	0.1905
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	1@1	23.06	22.76	0.1888
77	30	90	656000	3840	DFT-s-OFDM 64 QAM	1@243	22.92	22.62	0.1828
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	120@60	21.2	20.9	0.1230
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.31	21.01	0.1262
77	30	90	656000	3840	DFT-s-OFDM 256 QAM	1@243	21.28	20.98	0.1253
77	30	90	656000	3840	CP-OFDM QPSK	123@61	24.17	23.87	0.2438
77	30	90	656000	3840	CP-OFDM QPSK	1@1	24.17	23.87	0.2438
77	30	90	656000	3840	CP-OFDM QPSK	1@243	24.01	23.71	0.2350
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	120@60	25.05	24.75	0.2985
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@1	24.93	24.63	0.2904
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	1@243	25.11	24.81	0.3027
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	120@60	25.09	24.79	0.3013
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@1	24.91	24.61	0.2891
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	1@243	25.09	24.79	0.3013
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	120@60	24.65	24.35	0.2723
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@1	24.74	24.44	0.2780
77	30	90	662332	3934.98	DFT-s-OFDM 16 QAM	1@243	24.88	24.58	0.2871
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	120@60	23.18	22.88	0.1941
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@1	23.05	22.75	0.1884
77	30	90	662332	3934.98	DFT-s-OFDM 64 QAM	1@243	23.15	22.85	0.1928
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	120@60	21.13	20.83	0.1211
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@1	20.84	20.54	0.1132
77	30	90	662332	3934.98	DFT-s-OFDM 256 QAM	1@243	21.27	20.97	0.1250
77	30	90	662332	3934.98	CP-OFDM QPSK	123@61	24.16	23.86	0.2432
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	23.96	23.66	0.2323
77	30	90	662332	3934.98	CP-OFDM QPSK	1@243	24.1	23.8	0.2399
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	25.28	24.98	0.3148
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	25.87	25.57	0.3606
77	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	25.62	25.32	0.3404

77	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	25.77	25.47	0.3524
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	25.79	25.49	0.3540
77	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	25.61	25.31	0.3396
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	24.77	24.47	0.2799
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	24.96	24.66	0.2924
77	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	24.77	24.47	0.2799
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	23.29	22.99	0.1991
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	23.18	22.88	0.1941
77	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	22.91	22.61	0.1824
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	21.23	20.93	0.1239
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	21.19	20.89	0.1227
77	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	21.12	20.82	0.1208
77	30	100	650000	3750	CP-OFDM QPSK	137@68	24.28	23.98	0.2500
77	30	100	650000	3750	CP-OFDM QPSK	1@1	24.41	24.11	0.2576
77	30	100	650000	3750	CP-OFDM QPSK	1@271	24.12	23.82	0.2410
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	135@67	24.98	24.68	0.2938
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@1	25.05	24.75	0.2985
77	30	100	656000	3840	DFT-s-OFDM PI/2 BPSK	1@271	25.06	24.76	0.2992
77	30	100	656000	3840	DFT-s-OFDM QPSK	135@67	25.08	24.78	0.3006
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@1	25.02	24.72	0.2965
77	30	100	656000	3840	DFT-s-OFDM QPSK	1@271	25.03	24.73	0.2972
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	135@67	24.63	24.33	0.2710
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@1	24.92	24.62	0.2897
77	30	100	656000	3840	DFT-s-OFDM 16 QAM	1@271	24.96	24.66	0.2924
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	135@67	23.17	22.87	0.1936
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@1	22.99	22.69	0.1858
77	30	100	656000	3840	DFT-s-OFDM 64 QAM	1@271	22.98	22.68	0.1854
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	135@67	21.14	20.84	0.1213
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@1	21.09	20.79	0.1199
77	30	100	656000	3840	DFT-s-OFDM 256 QAM	1@271	21.11	20.81	0.1205
77	30	100	656000	3840	CP-OFDM QPSK	137@68	24.13	23.83	0.2415
77	30	100	656000	3840	CP-OFDM QPSK	1@1	24.22	23.92	0.2466
77	30	100	656000	3840	CP-OFDM QPSK	1@271	24.12	23.82	0.2410
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	135@67	25.13	24.83	0.3041

77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@1	24.9	24.6	0.2884
77	30	100	662000	3930	DFT-s-OFDM PI/2 BPSK	1@271	25.21	24.91	0.3097
77	30	100	662000	3930	DFT-s-OFDM QPSK	135@67	25.15	24.85	0.3055
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@1	24.82	24.52	0.2831
77	30	100	662000	3930	DFT-s-OFDM QPSK	1@271	25.15	24.85	0.3055
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	135@67	24.68	24.38	0.2742
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@1	24.73	24.43	0.2773
77	30	100	662000	3930	DFT-s-OFDM 16 QAM	1@271	24.98	24.68	0.2938
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	135@67	23.21	22.91	0.1954
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@1	22.85	22.55	0.1799
77	30	100	662000	3930	DFT-s-OFDM 64 QAM	1@271	23.18	22.88	0.1941
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	135@67	21.21	20.91	0.1233
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@1	20.98	20.68	0.1169
77	30	100	662000	3930	DFT-s-OFDM 256 QAM	1@271	21.21	20.91	0.1233
77	30	100	662000	3930	CP-OFDM QPSK	137@68	24.18	23.88	0.2443
77	30	100	662000	3930	CP-OFDM QPSK	1@1	24	23.7	0.2344
77	30	100	662000	3930	CP-OFDM QPSK	1@271	24.28	23.98	0.2500

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	-0.00352	PASS	NV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00588	PASS	LV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00387	PASS	HV
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00569	PASS	-30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00361	PASS	-20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00504	PASS	-10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00413	PASS	0°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00434	PASS	10°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00345	PASS	20°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00429	PASS	30°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00676	PASS	40°C
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	-0.00228	PASS	50°C

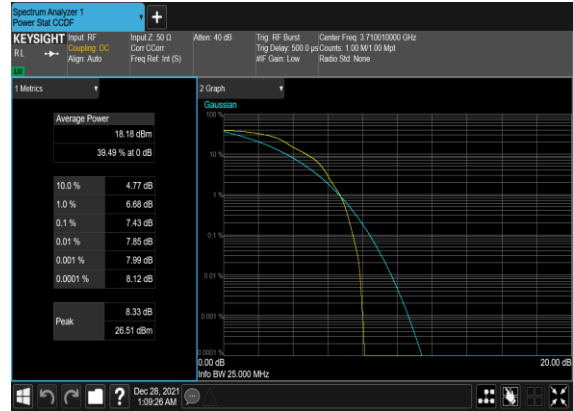
Peak to Average Ratio

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	7.16	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@0	7.43	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	8.02	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@0	8.18	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	7.05	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	1@0	9.83	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	7.74	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	1@0	7.95	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	7.07	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	1@0	7.92	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	7.72	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	1@0	9.04	13	PASS

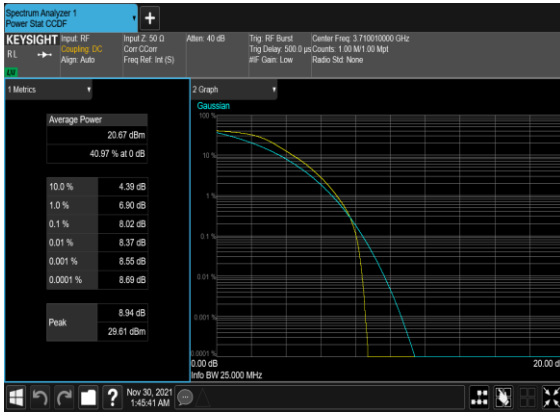
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



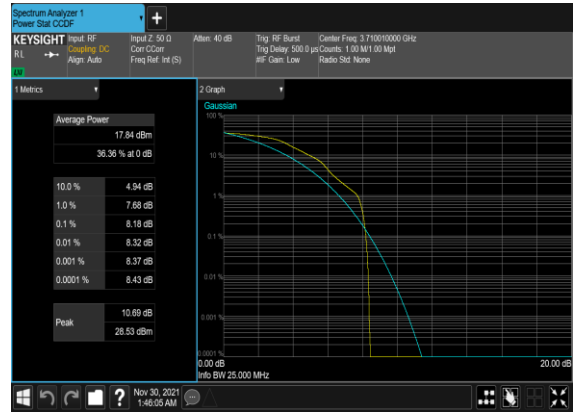
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



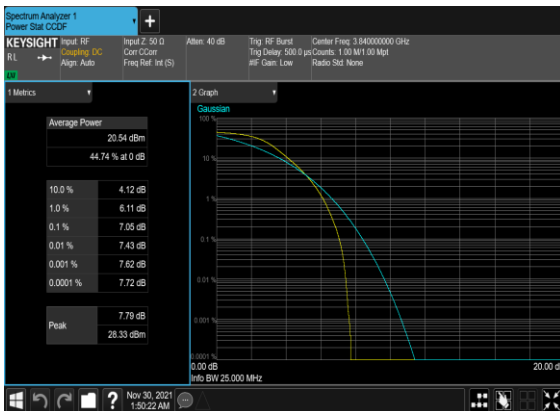
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



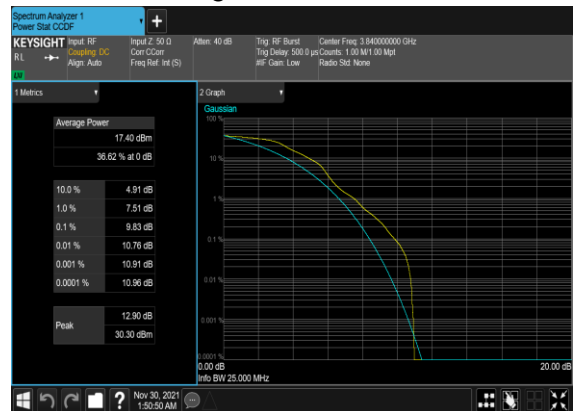
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



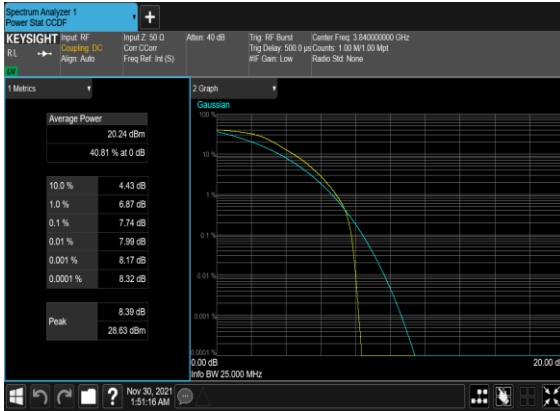
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



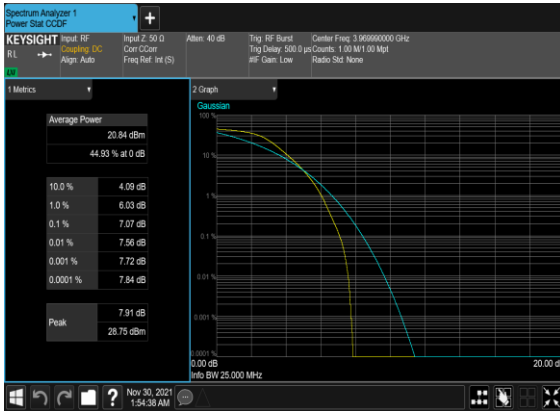
N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



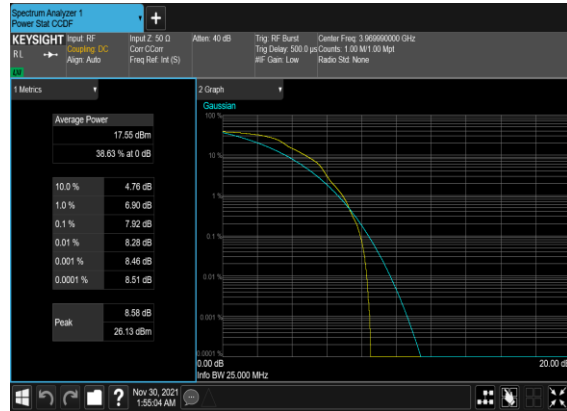
N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



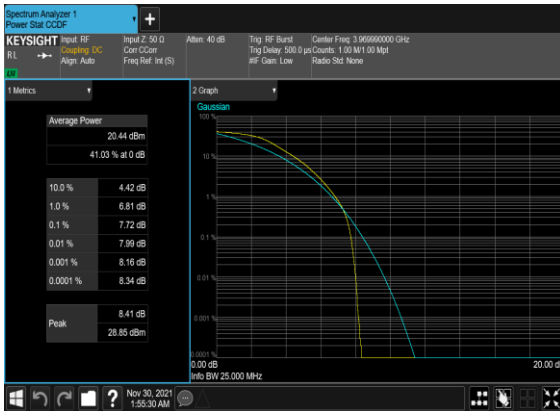
N77(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N77(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N77(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



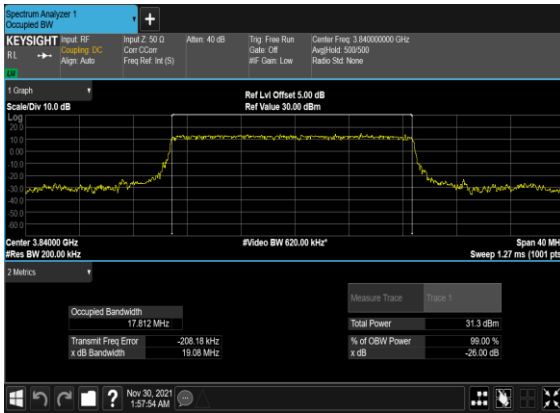
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	17.812	19.08
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	17.786	19.1
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.207	19.73
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.2	19.57
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.193	19.45
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.206	19.31
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	75@0	26.772	28.3
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	75@0	26.764	28.31
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.829	29.63
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.822	29.5
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.833	29.52
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.807	29.44
77	30	40	656000	3840.0	DFT-s-OFDM PI/2 BPSK	100@0	35.685	37.52
77	30	40	656000	3840.0	DFT-s-OFDM QPSK	100@0	35.754	37.58
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.782	39.79
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.781	39.59
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.835	39.79
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.844	39.74
77	30	50	656000	3840.0	DFT-s-OFDM PI/2 BPSK	128@0	45.756	47.7
77	30	50	656000	3840.0	DFT-s-OFDM QPSK	128@0	45.728	47.99
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.472	49.37
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.378	49.75
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.486	49.19
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.43	49.65

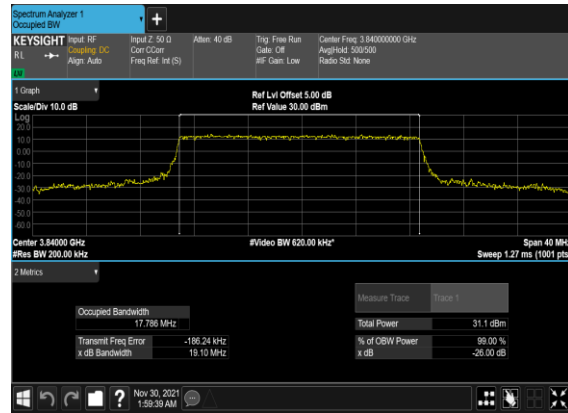
77	30	60	656000	3840.0	DFT-s-OFDM PI/2 BPSK	162@0	58.034	60.21
77	30	60	656000	3840.0	DFT-s-OFDM QPSK	162@0	57.84	59.98
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.792	60.02
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.792	59.82
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.932	60.07
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.812	59.96
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	180@0	64.44	66.41
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	180@0	64.378	66.65
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.382	69.95
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.447	70.0
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.463	70.0
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.52	69.77
77	30	80	656000	3840.0	DFT-s-OFDM PI/2 BPSK	216@0	77.198	79.8
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	77.142	79.68
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.437	80.12
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.535	80.29
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.529	80.04
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.399	80.02
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	85.738	88.68
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	85.743	88.7
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.399	90.41
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.498	90.4
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.451	90.53
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.557	90.52
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	96.399	99.52
77	30	100	656000	3840.0	DFT-s-OFDM	270@0	96.614	99.52

QPSK									
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.347	100.7	
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.442	100.4	
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.432	100.6	
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.484	100.6	

N77(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



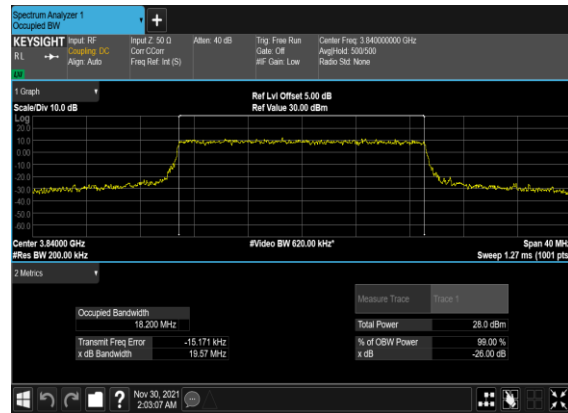
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OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



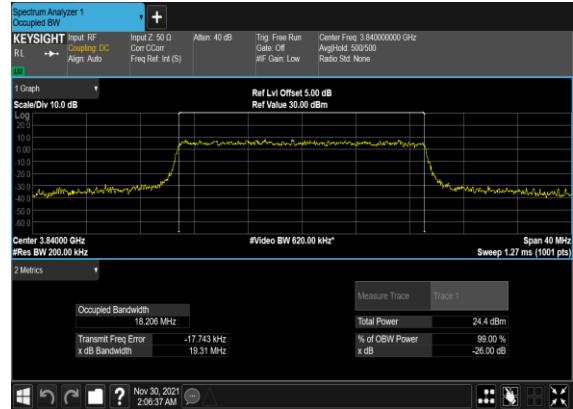
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QAM_Outer_Full_Mid_CH



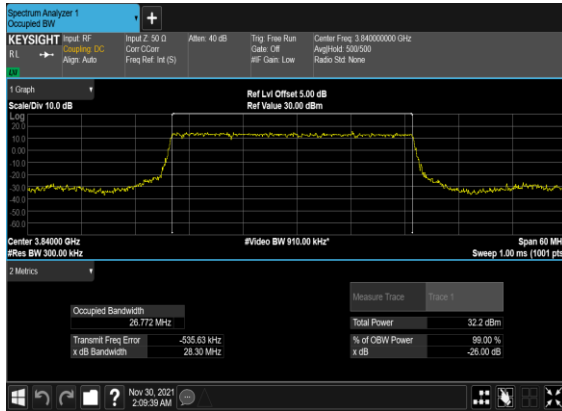
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N77(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



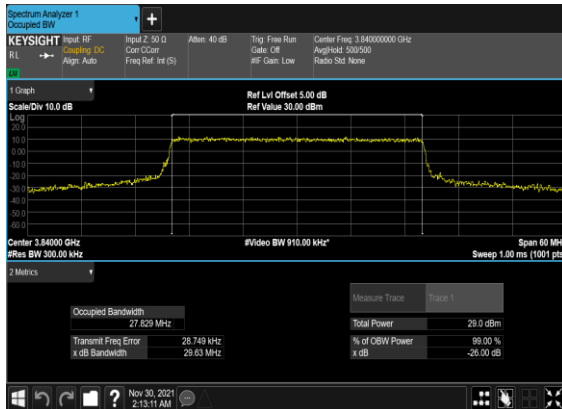
N77(30M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



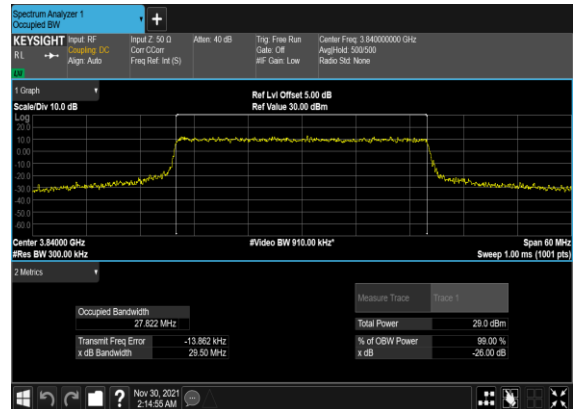
N77(30M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



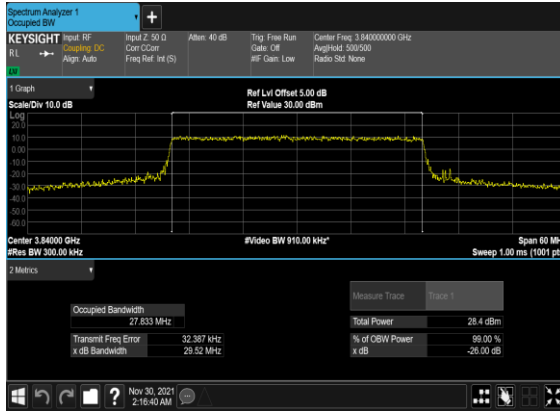
N77(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



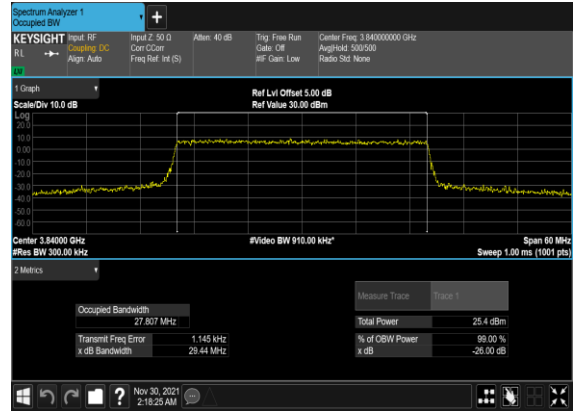
N77(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



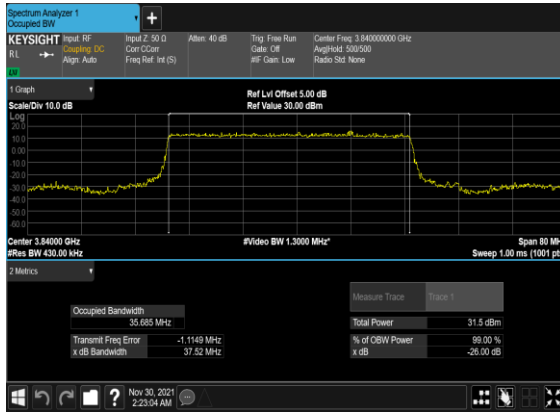
N77(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



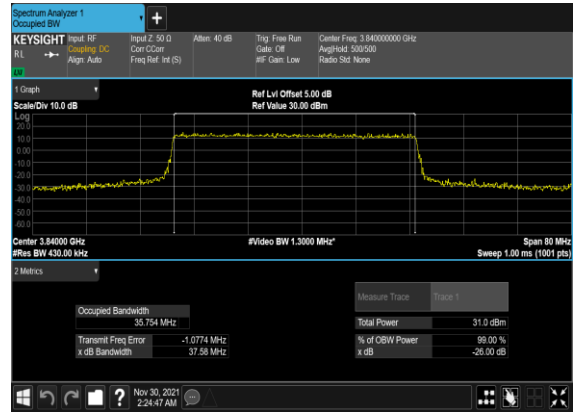
N77(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



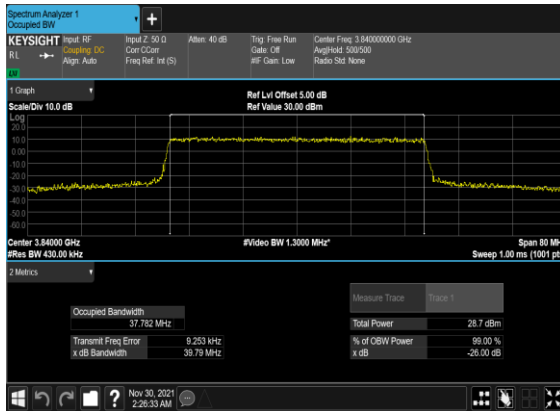
N77(40M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



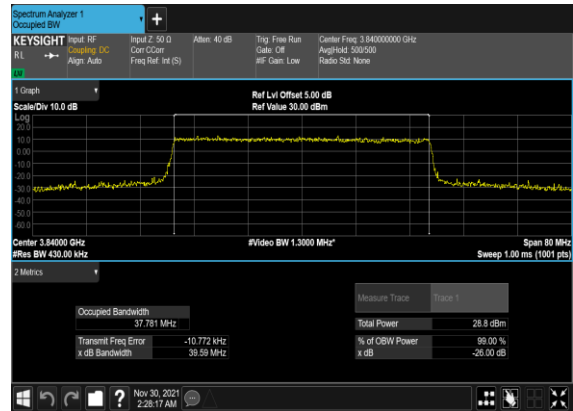
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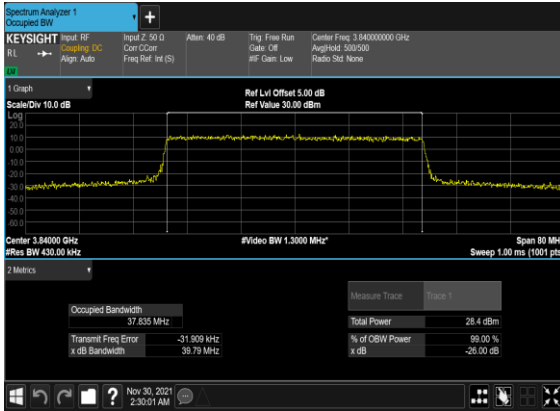
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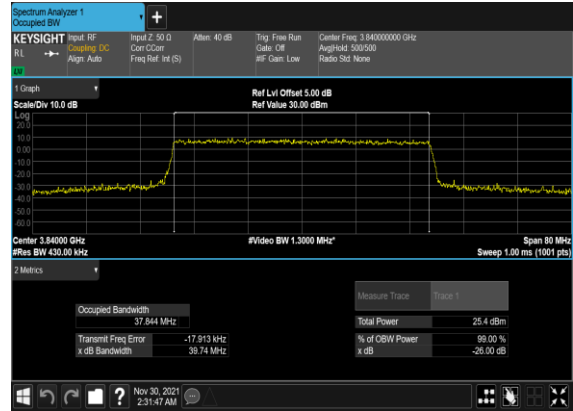
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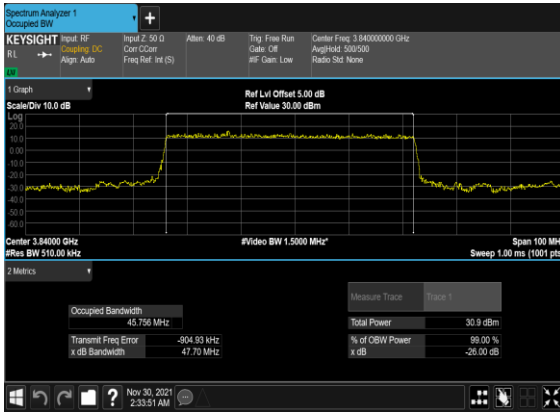
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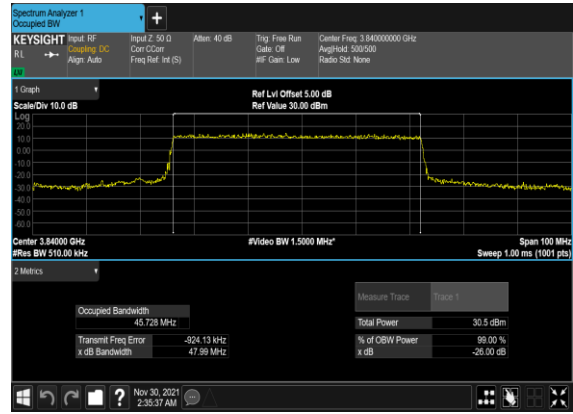
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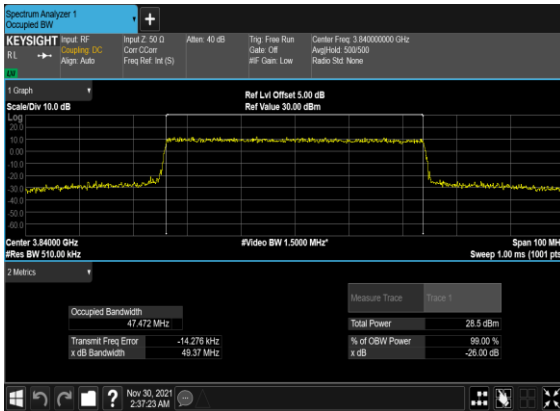
N77(50M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



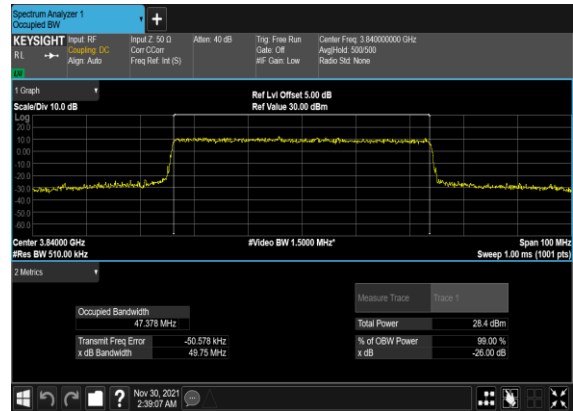
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N77(50M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



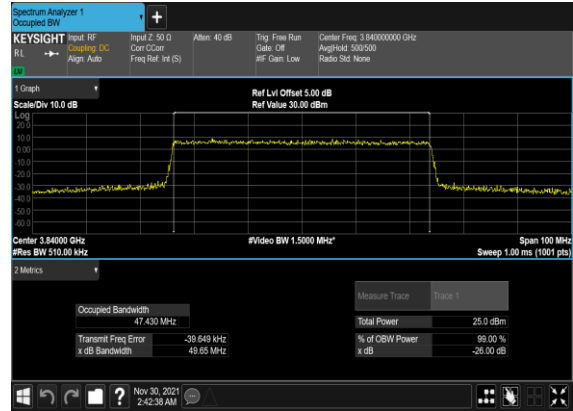
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N77(50M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



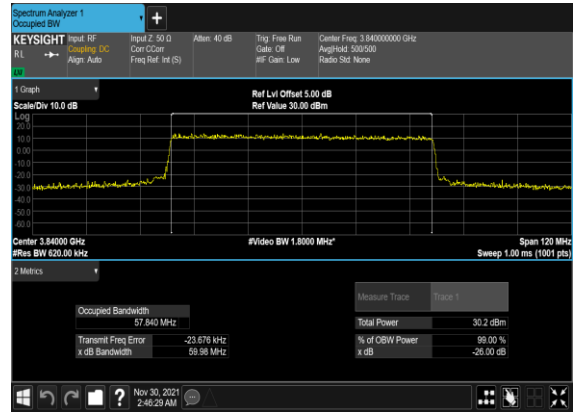
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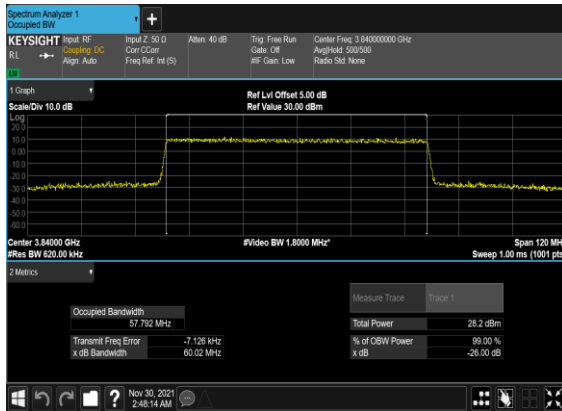
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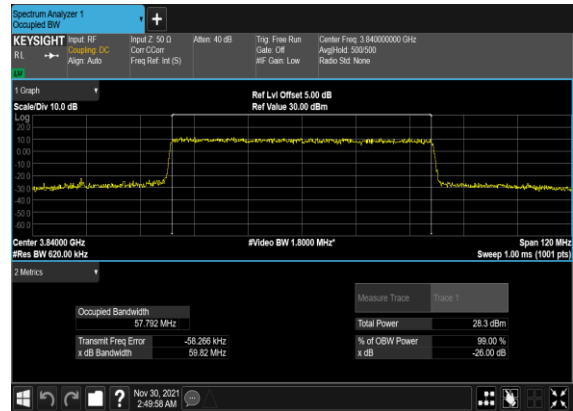
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N77(60M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



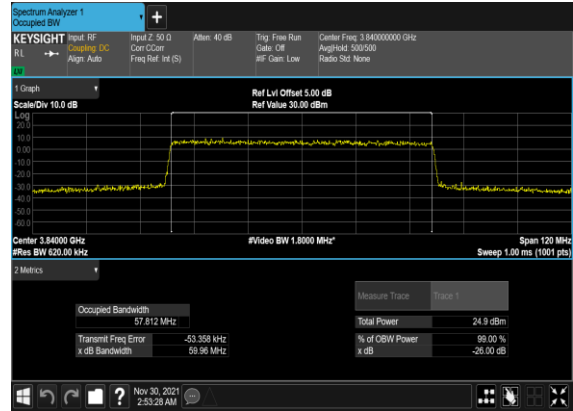
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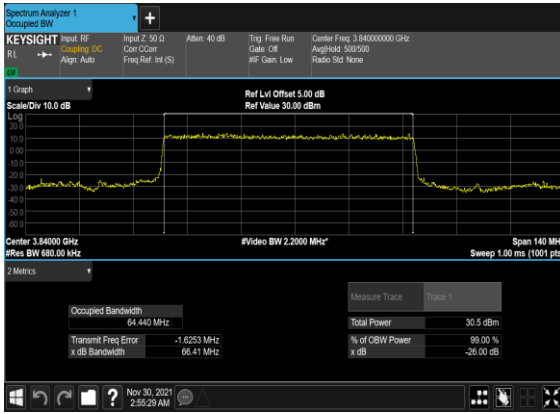
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QAM_Outer_Full_Mid_CH



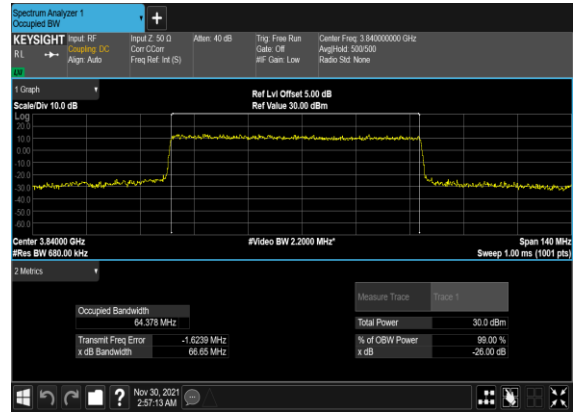
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QAM_Outer_Full_Mid_CH



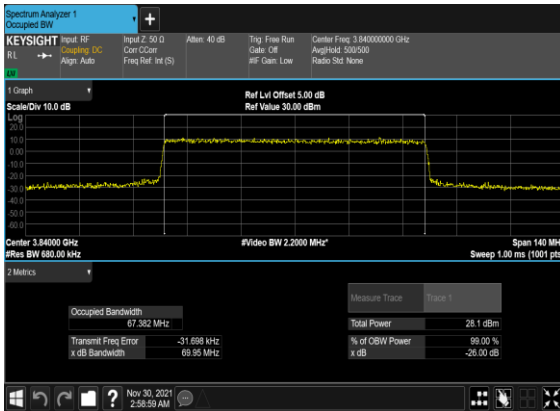
N77(70M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



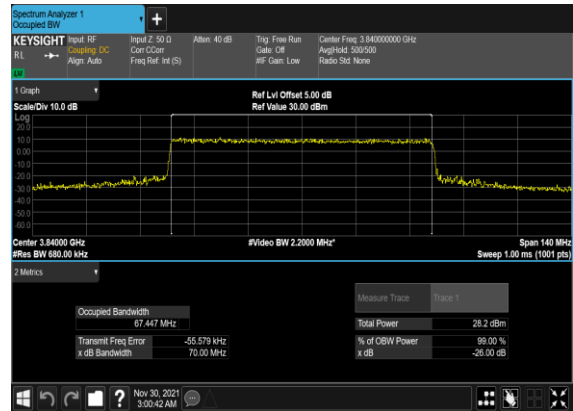
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OFDM_QPSK_Outer_Full_Mid_CH



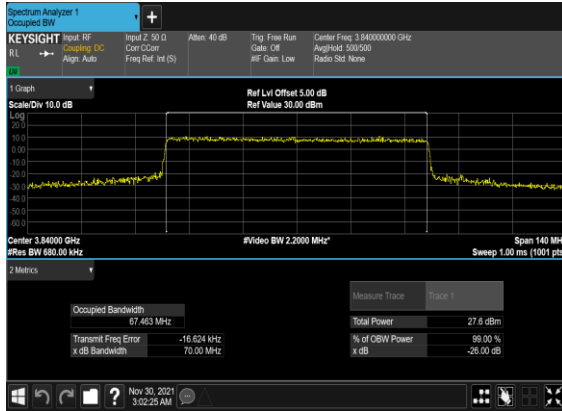
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OFDM_QPSK_Outer_Full_Mid_CH



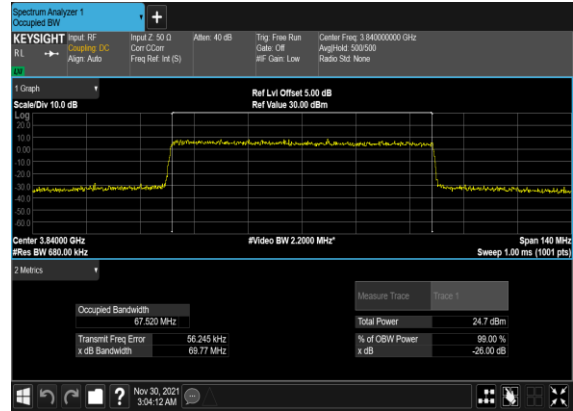
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QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



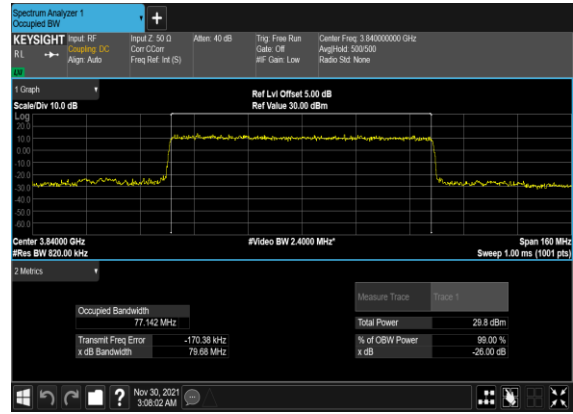
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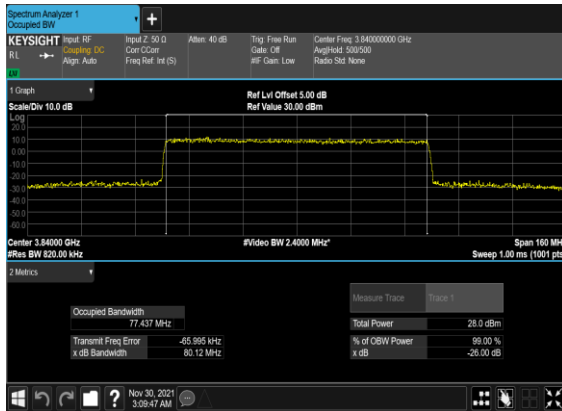
N77(80M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



N77(80M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



N77(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

