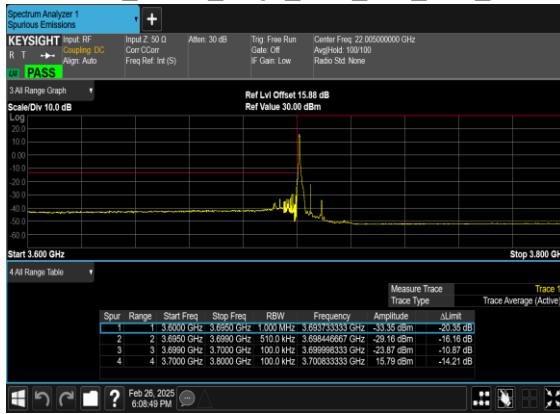




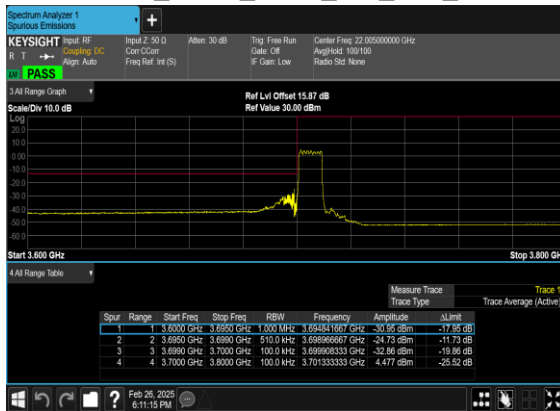
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



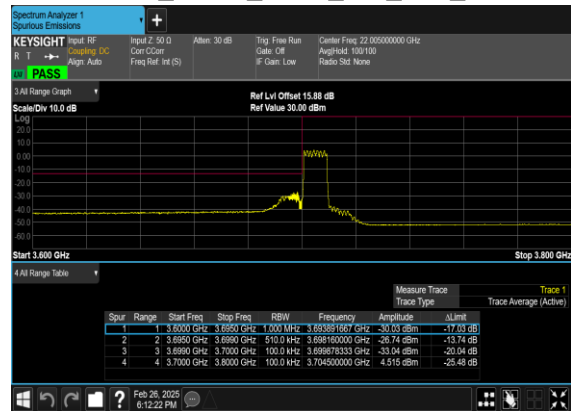
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

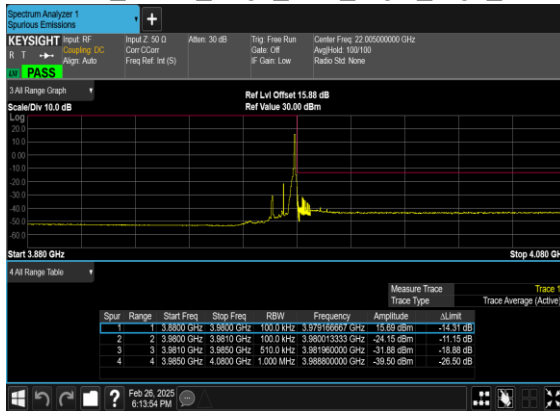


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

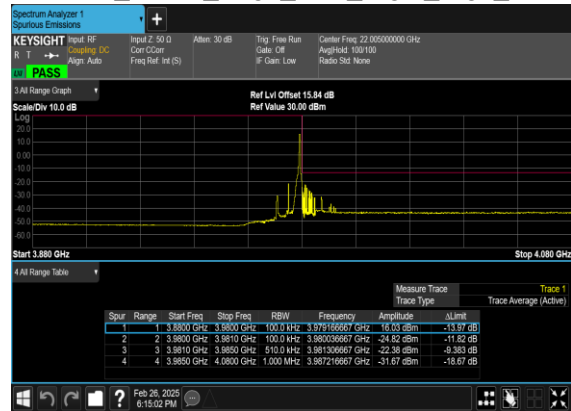




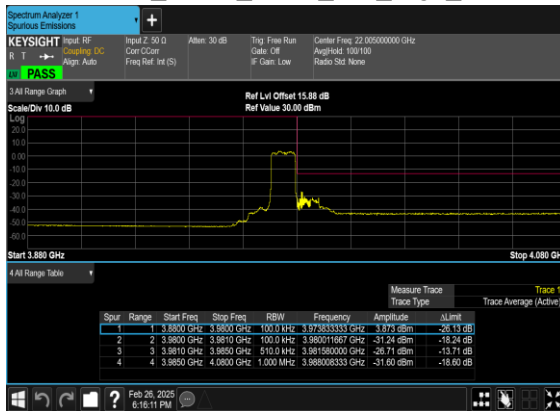
N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



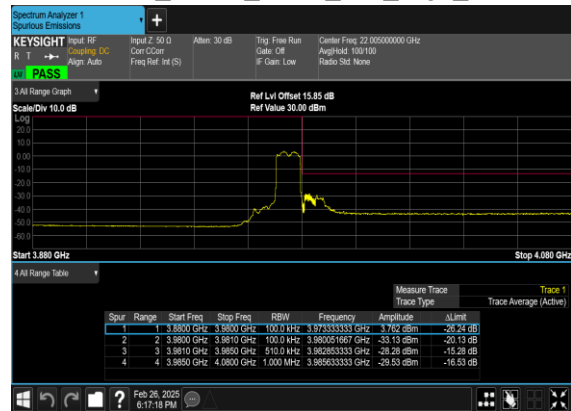
N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

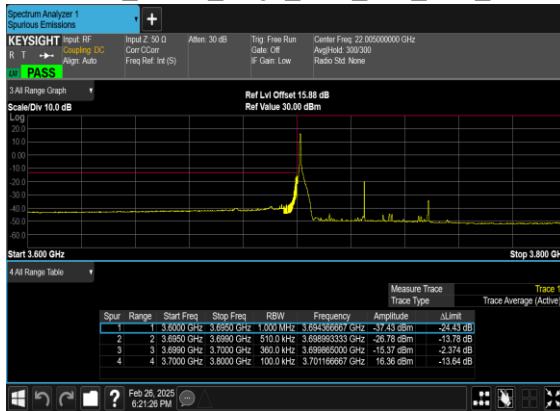


N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

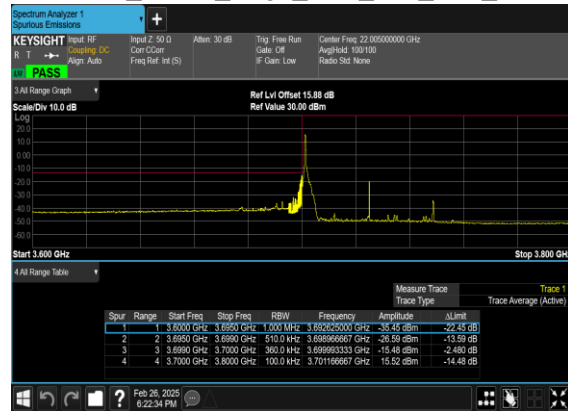




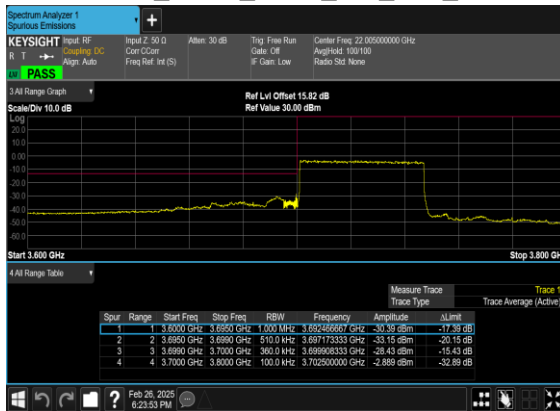
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



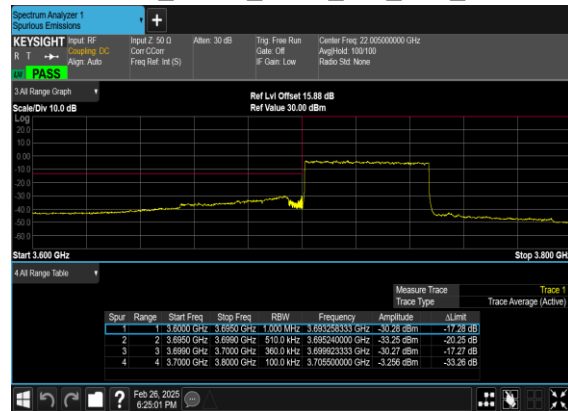
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

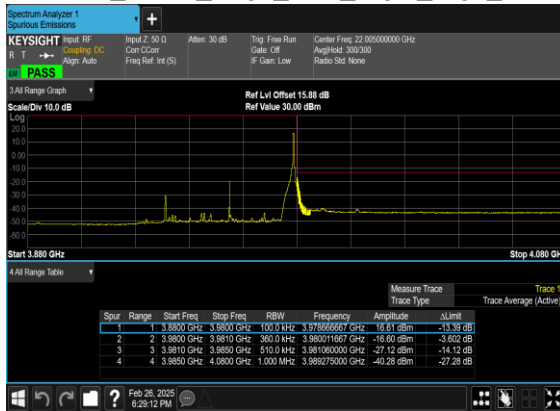


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

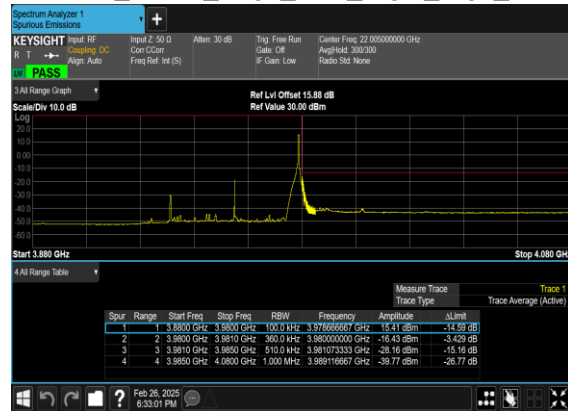




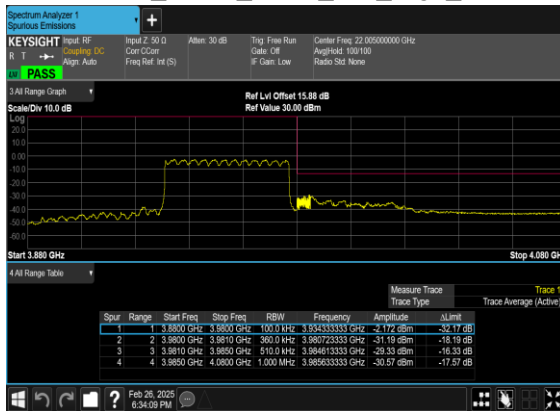
N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



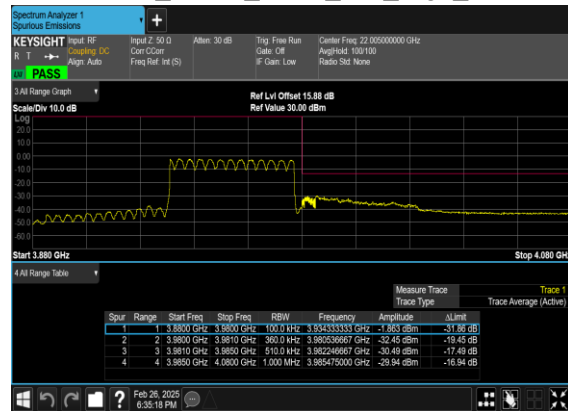
N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

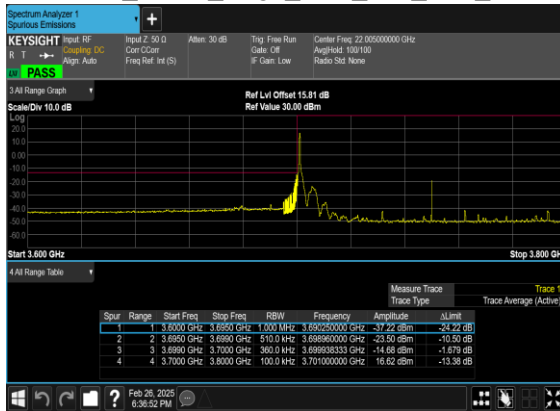


N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

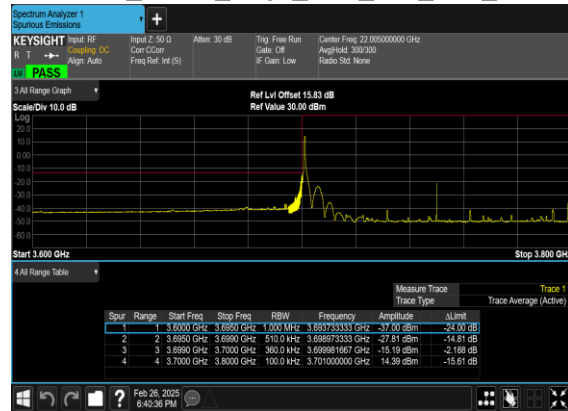




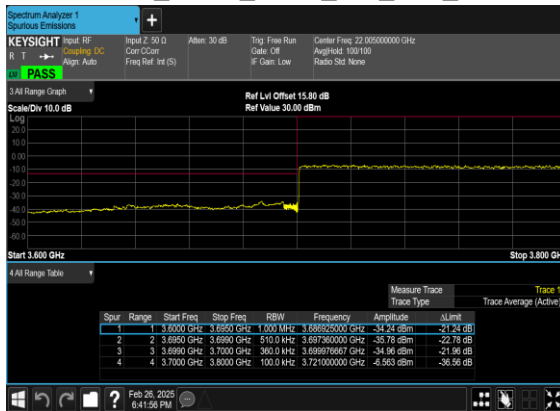
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



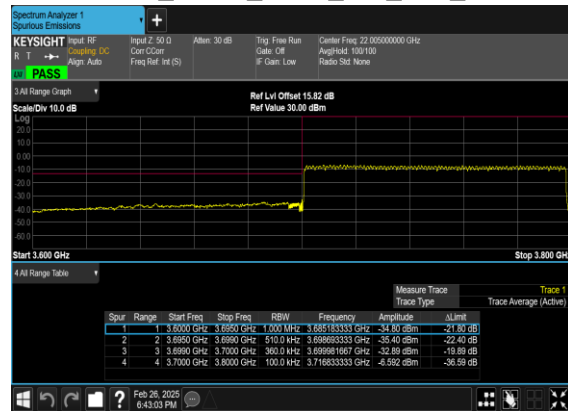
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

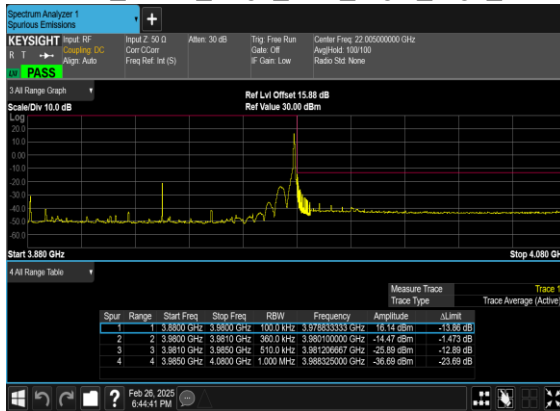


N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

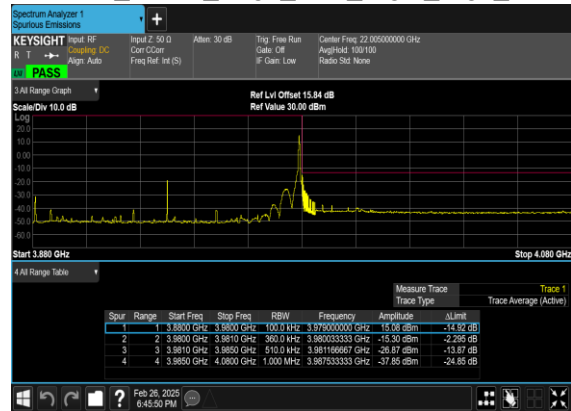




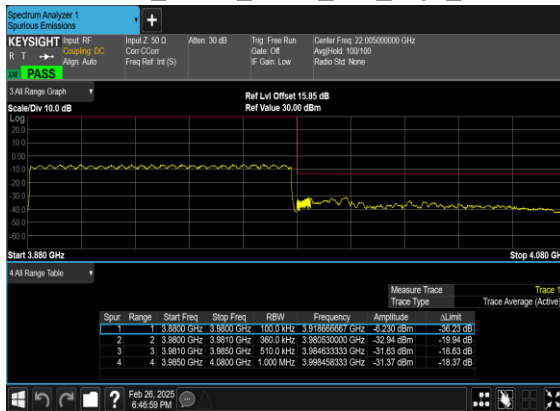
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



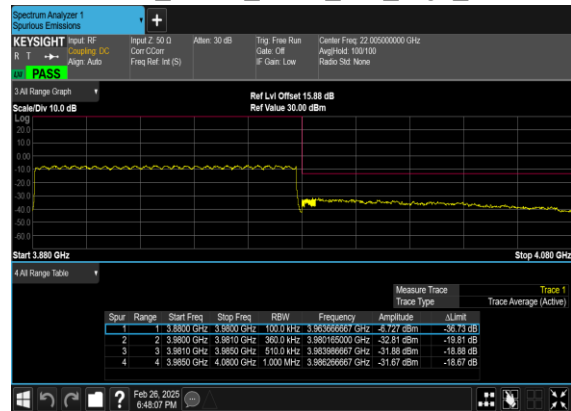
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N78 (Ant 7)_SCS15kHz

Transmitter Conducted Output Power And EIRP, (GT - LC)= -2.4dBi

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	15	10	647000	3705	DFT-s-OFDM QPSK	25@12	23.34	20.94	0.1242
78	15	10	647000	3705	DFT-s-OFDM QPSK	1@1	23.16	20.76	0.1191
78	15	10	647000	3705	DFT-s-OFDM QPSK	1@50	23.13	20.73	0.1183
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	25@12	22.27	19.87	0.0971
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	22.38	19.98	0.0995
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	1@50	22.37	19.97	0.0993
78	15	10	650000	3750	DFT-s-OFDM QPSK	25@12	23.03	20.63	0.1156
78	15	10	650000	3750	DFT-s-OFDM QPSK	1@1	22.95	20.55	0.1135
78	15	10	650000	3750	DFT-s-OFDM QPSK	1@50	22.84	20.44	0.1107
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	25@12	22.28	19.88	0.0973
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.12	19.72	0.0938
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	1@50	22.35	19.95	0.0989
78	15	10	653000	3795	DFT-s-OFDM QPSK	25@12	23.09	20.69	0.1172
78	15	10	653000	3795	DFT-s-OFDM QPSK	1@1	23.01	20.61	0.1151
78	15	10	653000	3795	DFT-s-OFDM QPSK	1@50	22.94	20.54	0.1132
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	25@12	22.06	19.66	0.0925
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	22.15	19.75	0.0944
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	1@50	22.13	19.73	0.0940
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	36@18	23.29	20.89	0.1227
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	1@1	23.26	20.86	0.1219
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	1@77	23.22	20.82	0.1208
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	36@18	22.47	20.07	0.1016
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	1@1	22.41	20.01	0.1002
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	1@77	22.39	19.99	0.0998
78	15	15	650000	3750	DFT-s-OFDM QPSK	36@18	23.19	20.79	0.1199
78	15	15	650000	3750	DFT-s-OFDM QPSK	1@1	23.02	20.62	0.1153
78	15	15	650000	3750	DFT-s-OFDM QPSK	1@77	22.96	20.56	0.1138
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	36@18	22.17	19.77	0.0948
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.21	19.81	0.0957
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	1@77	22.17	19.77	0.0948
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	36@18	23.26	20.86	0.1219
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	1@1	22.99	20.59	0.1146
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	1@77	23.04	20.64	0.1159
78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	36@18	22.25	19.85	0.0966



78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	1@1	22.24	19.84	0.0964
78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	1@77	22.22	19.82	0.0959
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	50@25	23.35	20.95	0.1245
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	23.13	20.73	0.1183
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@104	23.19	20.79	0.1199
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	50@25	22.5	20.1	0.1023
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	22.38	19.98	0.0995
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@104	22.29	19.89	0.0975
78	15	20	650000	3750	DFT-s-OFDM QPSK	50@25	23.17	20.77	0.1194
78	15	20	650000	3750	DFT-s-OFDM QPSK	1@1	23	20.6	0.1148
78	15	20	650000	3750	DFT-s-OFDM QPSK	1@104	22.94	20.54	0.1132
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	50@25	22.26	19.86	0.0968
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.25	19.85	0.0966
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	1@104	22.16	19.76	0.0946
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	50@25	23.19	20.79	0.1199
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	23.03	20.63	0.1156
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	1@104	23.06	20.66	0.1164
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	50@25	22.27	19.87	0.0971
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	22.19	19.79	0.0953
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@104	22.26	19.86	0.0968
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	64@32	23.35	20.95	0.1245
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	23.08	20.68	0.1169
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@131	22.95	20.55	0.1135
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	64@32	22.41	20.01	0.1002
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	22.25	19.85	0.0966
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@131	22.19	19.79	0.0953
78	15	25	650000	3750	DFT-s-OFDM QPSK	64@32	23.17	20.77	0.1194
78	15	25	650000	3750	DFT-s-OFDM QPSK	1@1	22.93	20.53	0.1130
78	15	25	650000	3750	DFT-s-OFDM QPSK	1@131	22.81	20.41	0.1099
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	64@32	22.2	19.8	0.0955
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.14	19.74	0.0942
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	1@131	22.03	19.63	0.0918
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	64@32	23.24	20.84	0.1213
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	22.86	20.46	0.1112
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@131	22.88	20.48	0.1117
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	64@32	22.24	19.84	0.0964
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	22.13	19.73	0.0940
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@131	22.16	19.76	0.0946
78	15	30	647667	3715.005	DFT-s-OFDM QPSK	80@40	23.38	20.98	0.1253
78	15	30	647667	3715.005	DFT-s-OFDM QPSK	1@1	22.88	20.48	0.1117
78	15	30	647667	3715.005	DFT-s-OFDM QPSK	1@158	22.87	20.47	0.1114



78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	80@40	22.42	20.02	0.1005
78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	1@1	22.23	19.83	0.0962
78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	1@158	22.09	19.69	0.0931
78	15	30	650000	3750	DFT-s-OFDM QPSK	80@40	23.12	20.72	0.1180
78	15	30	650000	3750	DFT-s-OFDM QPSK	1@1	22.74	20.34	0.1081
78	15	30	650000	3750	DFT-s-OFDM QPSK	1@158	22.71	20.31	0.1074
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	80@40	22.16	19.76	0.0946
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.01	19.61	0.0914
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	1@158	21.95	19.55	0.0902
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	80@40	23.11	20.71	0.1178
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	1@1	22.62	20.22	0.1052
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	1@158	22.76	20.36	0.1086
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	80@40	22.16	19.76	0.0946
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	1@1	21.81	19.41	0.0873
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	1@158	21.93	19.53	0.0897
78	15	40	648000	3720	DFT-s-OFDM QPSK	108@54	23.33	20.93	0.1239
78	15	40	648000	3720	DFT-s-OFDM QPSK	1@1	22.75	20.35	0.1084
78	15	40	648000	3720	DFT-s-OFDM QPSK	1@214	22.47	20.07	0.1016
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	108@54	22.36	19.96	0.0991
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	21.92	19.52	0.0895
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	1@214	21.7	19.3	0.0851
78	15	40	650000	3750	DFT-s-OFDM QPSK	108@54	23.08	20.68	0.1169
78	15	40	650000	3750	DFT-s-OFDM QPSK	1@1	22.69	20.29	0.1069
78	15	40	650000	3750	DFT-s-OFDM QPSK	1@214	22.52	20.12	0.1028
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	108@54	22.09	19.69	0.0931
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.88	19.48	0.0887
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	1@214	21.64	19.24	0.0839
78	15	40	652000	3780	DFT-s-OFDM QPSK	108@54	23.12	20.72	0.1180
78	15	40	652000	3780	DFT-s-OFDM QPSK	1@1	22.46	20.06	0.1014
78	15	40	652000	3780	DFT-s-OFDM QPSK	1@214	22.56	20.16	0.1038
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	108@54	22.15	19.75	0.0944
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	21.67	19.27	0.0845
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	1@214	21.76	19.36	0.0863
78	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	135@67	23.37	20.97	0.1250
78	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	23.2	20.8	0.1202
78	15	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@268	22.83	20.43	0.1104
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	135@67	23.39	20.99	0.1256
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	23.13	20.73	0.1183
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@268	22.85	20.45	0.1109
78	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	135@67	22.4	20	0.1000
78	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	22.36	19.96	0.0991



78	15	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@268	21.99	19.59	0.0910
78	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	135@67	20.91	18.51	0.0710
78	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	20.97	18.57	0.0719
78	15	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@268	20.58	18.18	0.0658
78	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	135@67	18.94	16.54	0.0451
78	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	18.75	16.35	0.0432
78	15	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@268	18.43	16.03	0.0401
78	15	50	648334	3725.01	CP-OFDM QPSK	135@67	21.84	19.44	0.0879
78	15	50	648334	3725.01	CP-OFDM QPSK	1@1	21.8	19.4	0.0871
78	15	50	648334	3725.01	CP-OFDM QPSK	1@268	21.8	19.4	0.0871
78	15	50	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	23.16	20.76	0.1191
78	15	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	23.15	20.75	0.1189
78	15	50	650000	3750	DFT-s-OFDM PI/2 BPSK	1@268	22.9	20.5	0.1122
78	15	50	650000	3750	DFT-s-OFDM QPSK	135@67	23.2	20.8	0.1202
78	15	50	650000	3750	DFT-s-OFDM QPSK	1@1	23.13	20.73	0.1183
78	15	50	650000	3750	DFT-s-OFDM QPSK	1@268	22.93	20.53	0.1130
78	15	50	650000	3750	DFT-s-OFDM 16 QAM	135@67	22.19	19.79	0.0953
78	15	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.37	19.97	0.0993
78	15	50	650000	3750	DFT-s-OFDM 16 QAM	1@268	22.07	19.67	0.0927
78	15	50	650000	3750	DFT-s-OFDM 64 QAM	135@67	20.76	18.36	0.0685
78	15	50	650000	3750	DFT-s-OFDM 64 QAM	1@1	20.97	18.57	0.0719
78	15	50	650000	3750	DFT-s-OFDM 64 QAM	1@268	20.72	18.32	0.0679
78	15	50	650000	3750	DFT-s-OFDM 256 QAM	135@67	18.71	16.31	0.0428
78	15	50	650000	3750	DFT-s-OFDM 256 QAM	1@1	18.67	16.27	0.0424
78	15	50	650000	3750	DFT-s-OFDM 256 QAM	1@268	18.45	16.05	0.0403
78	15	50	650000	3750	CP-OFDM QPSK	135@67	21.69	19.29	0.0849
78	15	50	650000	3750	CP-OFDM QPSK	1@1	21.7	19.3	0.0851
78	15	50	650000	3750	CP-OFDM QPSK	1@268	21.82	19.42	0.0875
78	15	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	135@67	23.16	20.76	0.1191
78	15	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	22.88	20.48	0.1117
78	15	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@268	22.96	20.56	0.1138
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	135@67	23.19	20.79	0.1199
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	22.81	20.41	0.1099
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@268	22.95	20.55	0.1135
78	15	50	651666	3774.99	DFT-s-OFDM 16 QAM	135@67	22.21	19.81	0.0957
78	15	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	22.03	19.63	0.0918
78	15	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@268	22.11	19.71	0.0935
78	15	50	651666	3774.99	DFT-s-OFDM 64 QAM	135@67	20.73	18.33	0.0681
78	15	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@1	20.64	18.24	0.0667
78	15	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@268	20.67	18.27	0.0671
78	15	50	651666	3774.99	DFT-s-OFDM 256 QAM	135@67	18.68	16.28	0.0425



78	15	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@1	18.45	16.05	0.0403
78	15	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@268	18.59	16.19	0.0416
78	15	50	651666	3774.99	CP-OFDM QPSK	135@67	21.66	19.26	0.0843
78	15	50	651666	3774.99	CP-OFDM QPSK	1@1	21.64	19.24	0.0839
78	15	50	651666	3774.99	CP-OFDM QPSK	1@268	21.83	19.43	0.0877



Software Version: 23.06.1602

FR1 N77 (Ant 7)_SCS30kHz**Transmitter Conducted Output Power And EIRP, (GT - LC)= -2.4dBi**

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	10	647000	3705	DFT-s-OFDM QPSK	12@6	23.29	20.89	0.1227
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@1	23.25	20.85	0.1216
78	30	10	647000	3705	DFT-s-OFDM QPSK	1@22	23.13	20.73	0.1183
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	12@6	22.55	20.15	0.1035
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	22.72	20.32	0.1076
78	30	10	647000	3705	DFT-s-OFDM 16 QAM	1@22	22.56	20.16	0.1038
78	30	10	650000	3750	DFT-s-OFDM QPSK	12@6	23.2	20.8	0.1202
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@1	23.3	20.9	0.1230
78	30	10	650000	3750	DFT-s-OFDM QPSK	1@22	22.9	20.5	0.1122
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	12@6	22.23	19.83	0.0962
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.34	19.94	0.0986
78	30	10	650000	3750	DFT-s-OFDM 16 QAM	1@22	22.06	19.66	0.0925
78	30	10	653000	3795	DFT-s-OFDM QPSK	12@6	23.27	20.87	0.1222
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@1	23.24	20.84	0.1213
78	30	10	653000	3795	DFT-s-OFDM QPSK	1@22	23.08	20.68	0.1169
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	12@6	22.33	19.93	0.0984
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	22.44	20.04	0.1009
78	30	10	653000	3795	DFT-s-OFDM 16 QAM	1@22	22.24	19.84	0.0964
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	23.3	20.9	0.1230
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	23.26	20.86	0.1219
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	23.04	20.64	0.1159
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	22.5	20.1	0.1023
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	22.64	20.24	0.1057
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	22.29	19.89	0.0975
78	30	15	650000	3750	DFT-s-OFDM QPSK	18@9	23.2	20.8	0.1202
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@1	23.17	20.77	0.1194
78	30	15	650000	3750	DFT-s-OFDM QPSK	1@36	22.76	20.36	0.1086
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	18@9	22.29	19.89	0.0975
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.54	20.14	0.1033
78	30	15	650000	3750	DFT-s-OFDM 16 QAM	1@36	22.13	19.73	0.0940
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	23.25	20.85	0.1216
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	23.24	20.84	0.1213
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	23	20.6	0.1148
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	22.39	19.99	0.0998



78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	22.6	20.2	0.1047
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	22.25	19.85	0.0966
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	23.3	20.9	0.1230
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	23.22	20.82	0.1208
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	22.92	20.52	0.1127
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	22.33	19.93	0.0984
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	22.64	20.24	0.1057
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	22.34	19.94	0.0986
78	30	20	650000	3750	DFT-s-OFDM QPSK	25@12	23.25	20.85	0.1216
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@1	23.21	20.81	0.1205
78	30	20	650000	3750	DFT-s-OFDM QPSK	1@49	22.64	20.24	0.1057
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	25@12	22.26	19.86	0.0968
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.58	20.18	0.1042
78	30	20	650000	3750	DFT-s-OFDM 16 QAM	1@49	22.03	19.63	0.0918
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	23.26	20.86	0.1219
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	23.22	20.82	0.1208
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	22.98	20.58	0.1143
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	22.48	20.08	0.1019
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	22.58	20.18	0.1042
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	22.35	19.95	0.0989
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	32@16	23.22	20.82	0.1208
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	23.3	20.9	0.1230
78	30	25	647500	3712.5	DFT-s-OFDM QPSK	1@63	22.82	20.42	0.1102
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	32@16	22.23	19.83	0.0962
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	22.27	19.87	0.0971
78	30	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@63	22.06	19.66	0.0925
78	30	25	650000	3750	DFT-s-OFDM QPSK	32@16	23.17	20.77	0.1194
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@1	23.18	20.78	0.1197
78	30	25	650000	3750	DFT-s-OFDM QPSK	1@63	22.5	20.1	0.1023
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	32@16	22.15	19.75	0.0944
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.33	19.93	0.0984
78	30	25	650000	3750	DFT-s-OFDM 16 QAM	1@63	21.85	19.45	0.0881
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	32@16	23.28	20.88	0.1225
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	22.88	20.48	0.1117
78	30	25	652500	3787.5	DFT-s-OFDM QPSK	1@63	22.86	20.46	0.1112
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	32@16	22.41	20.01	0.1002
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	22.24	19.84	0.0964
78	30	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@63	22.07	19.67	0.0927
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	36@18	23.25	20.85	0.1216
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@1	23.04	20.64	0.1159
78	30	30	647668	3715.02	DFT-s-OFDM QPSK	1@76	22.91	20.51	0.1125



78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	36@18	22.37	19.97	0.0993
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@1	22.29	19.89	0.0975
78	30	30	647668	3715.02	DFT-s-OFDM 16 QAM	1@76	22.09	19.69	0.0931
78	30	30	650000	3750	DFT-s-OFDM QPSK	36@18	23.2	20.8	0.1202
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@1	23.27	20.87	0.1222
78	30	30	650000	3750	DFT-s-OFDM QPSK	1@76	22.69	20.29	0.1069
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	36@18	22.25	19.85	0.0966
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.07	19.67	0.0927
78	30	30	650000	3750	DFT-s-OFDM 16 QAM	1@76	21.91	19.51	0.0893
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	36@18	23.21	20.81	0.1205
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@1	22.8	20.4	0.1096
78	30	30	652332	3784.98	DFT-s-OFDM QPSK	1@76	22.85	20.45	0.1109
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	36@18	22.21	19.81	0.0957
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@1	21.88	19.48	0.0887
78	30	30	652332	3784.98	DFT-s-OFDM 16 QAM	1@76	21.9	19.5	0.0891
78	30	40	648000	3720	DFT-s-OFDM QPSK	50@25	23.27	20.87	0.1222
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@1	22.82	20.42	0.1102
78	30	40	648000	3720	DFT-s-OFDM QPSK	1@104	22.57	20.17	0.1040
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	50@25	22.47	20.07	0.1016
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	21.91	19.51	0.0893
78	30	40	648000	3720	DFT-s-OFDM 16 QAM	1@104	21.7	19.3	0.0851
78	30	40	650000	3750	DFT-s-OFDM QPSK	50@25	23.12	20.72	0.1180
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@1	22.62	20.22	0.1052
78	30	40	650000	3750	DFT-s-OFDM QPSK	1@104	22.46	20.06	0.1014
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	50@25	22.19	19.79	0.0953
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.92	19.52	0.0895
78	30	40	650000	3750	DFT-s-OFDM 16 QAM	1@104	21.77	19.37	0.0865
78	30	40	652000	3780	DFT-s-OFDM QPSK	50@25	23.16	20.76	0.1191
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@1	22.45	20.05	0.1012
78	30	40	652000	3780	DFT-s-OFDM QPSK	1@104	22.63	20.23	0.1054
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	50@25	22.25	19.85	0.0966
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	21.71	19.31	0.0853
78	30	40	652000	3780	DFT-s-OFDM 16 QAM	1@104	21.88	19.48	0.0887
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	23.32	20.92	0.1236
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	23.06	20.66	0.1164
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	22.78	20.38	0.1091
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	22.53	20.13	0.1030
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	22.31	19.91	0.0979
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	22.1	19.7	0.0933
78	30	50	650000	3750	DFT-s-OFDM QPSK	64@32	23.31	20.91	0.1233
78	30	50	650000	3750	DFT-s-OFDM QPSK	1@1	23.05	20.65	0.1161



78	30	50	650000	3750	DFT-s-OFDM QPSK	1@131	22.86	20.46	0.1112
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	64@32	22.31	19.91	0.0979
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.27	19.87	0.0971
78	30	50	650000	3750	DFT-s-OFDM 16 QAM	1@131	22.09	19.69	0.0931
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	23.27	20.87	0.1222
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	23.25	20.85	0.1216
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	22.9	20.5	0.1122
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	22.25	19.85	0.0966
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	22.02	19.62	0.0916
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	22.11	19.71	0.0935
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	23.28	20.88	0.1225
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	23.33	20.93	0.1239
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	22.62	20.22	0.1052
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	22.44	20.04	0.1009
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	22.19	19.79	0.0953
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	21.97	19.57	0.0906
78	30	60	650000	3750	DFT-s-OFDM QPSK	81@40	23.25	20.85	0.1216
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@1	23.25	20.85	0.1216
78	30	60	650000	3750	DFT-s-OFDM QPSK	1@160	22.82	20.42	0.1102
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	81@40	22.3	19.9	0.0977
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.35	19.95	0.0989
78	30	60	650000	3750	DFT-s-OFDM 16 QAM	1@160	22.15	19.75	0.0944
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	23.27	20.87	0.1222
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	22.74	20.34	0.1081
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	22.86	20.46	0.1112
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	22.31	19.91	0.0979
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	22.07	19.67	0.0927
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	22.08	19.68	0.0929
78	30	70	649000	3735	DFT-s-OFDM QPSK	90@45	23.31	20.91	0.1233
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@1	22.89	20.49	0.1119
78	30	70	649000	3735	DFT-s-OFDM QPSK	1@187	22.63	20.23	0.1054
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	90@45	22.47	20.07	0.1016
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@1	22.15	19.75	0.0944
78	30	70	649000	3735	DFT-s-OFDM 16 QAM	1@187	21.86	19.46	0.0883
78	30	70	650000	3750	DFT-s-OFDM QPSK	90@45	23.3	20.9	0.1230
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@1	22.92	20.52	0.1127
78	30	70	650000	3750	DFT-s-OFDM QPSK	1@187	22.69	20.29	0.1069
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	90@45	22.34	19.94	0.0986
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.16	19.76	0.0946
78	30	70	650000	3750	DFT-s-OFDM 16 QAM	1@187	21.93	19.53	0.0897
78	30	70	651000	3765	DFT-s-OFDM QPSK	90@45	23.26	20.86	0.1219



78	30	70	651000	3765	DFT-s-OFDM QPSK	1@1	22.88	20.48	0.1117
78	30	70	651000	3765	DFT-s-OFDM QPSK	1@187	22.81	20.41	0.1099
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	90@45	22.3	19.9	0.0977
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@1	21.96	19.56	0.0904
78	30	70	651000	3765	DFT-s-OFDM 16 QAM	1@187	21.9	19.5	0.0891
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	23.27	20.87	0.1222
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	22.73	20.33	0.1079
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	22.63	20.23	0.1054
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	22.4	20	0.1000
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	21.87	19.47	0.0885
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	21.7	19.3	0.0851
78	30	80	650000	3750	DFT-s-OFDM QPSK	108@54	23.29	20.89	0.1227
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@1	23.28	20.88	0.1225
78	30	80	650000	3750	DFT-s-OFDM QPSK	1@215	22.66	20.26	0.1062
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	108@54	22.31	19.91	0.0979
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.04	19.64	0.0920
78	30	80	650000	3750	DFT-s-OFDM 16 QAM	1@215	21.8	19.4	0.0871
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	23.24	20.84	0.1213
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	23.28	20.88	0.1225
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	22.66	20.26	0.1062
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	22.27	19.87	0.0971
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	21.97	19.57	0.0906
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	21.82	19.42	0.0875
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	23.23	20.83	0.1211
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	22.64	20.24	0.1057
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	22.46	20.06	0.1014
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	22.36	19.96	0.0991
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	21.84	19.44	0.0879
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	21.64	19.24	0.0839
78	30	90	650000	3750	DFT-s-OFDM QPSK	120@60	23.29	20.89	0.1227
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@1	22.62	20.22	0.1052
78	30	90	650000	3750	DFT-s-OFDM QPSK	1@243	22.48	20.08	0.1019
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	120@60	22.32	19.92	0.0982
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.82	19.42	0.0875
78	30	90	650000	3750	DFT-s-OFDM 16 QAM	1@243	21.67	19.27	0.0845
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	23.25	20.85	0.1216
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	22.61	20.21	0.1050
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	22.44	20.04	0.1009
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	22.27	19.87	0.0971
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	21.8	19.4	0.0871
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	21.58	19.18	0.0828



78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	135@67	23.3	20.9	0.1230
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@1	22.89	20.49	0.1119
78	30	100	650000	3750	DFT-s-OFDM PI/2 BPSK	1@271	22.63	20.23	0.1054
78	30	100	650000	3750	DFT-s-OFDM QPSK	135@67	23.35	20.95	0.1245
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@1	22.76	20.36	0.1086
78	30	100	650000	3750	DFT-s-OFDM QPSK	1@271	22.52	20.12	0.1028
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	135@67	22.5	20.1	0.1023
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.96	19.56	0.0904
78	30	100	650000	3750	DFT-s-OFDM 16 QAM	1@271	21.66	19.26	0.0843
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	135@67	20.99	18.59	0.0723
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@1	20.5	18.1	0.0646
78	30	100	650000	3750	DFT-s-OFDM 64 QAM	1@271	20.21	17.81	0.0604
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	135@67	18.95	16.55	0.0452
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@1	18.52	16.12	0.0409
78	30	100	650000	3750	DFT-s-OFDM 256 QAM	1@271	18.22	15.82	0.0382
78	30	100	650000	3750	CP-OFDM QPSK	137@68	21.98	19.58	0.0908
78	30	100	650000	3750	CP-OFDM QPSK	1@1	21.23	18.83	0.0764
78	30	100	650000	3750	CP-OFDM QPSK	1@271	21.04	18.64	0.0731



Software Version: 23.06.1602

FR1 n78 ANT5 (Other PA)_SCS15kHz

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_c)= -3.2dBi

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	15	10	647000	3705	DFT-s-OFDM QPSK	25@12	23.06	19.86	0.0968
78	15	10	647000	3705	DFT-s-OFDM QPSK	1@1	23.04	19.84	0.0964
78	15	10	647000	3705	DFT-s-OFDM QPSK	1@50	23.02	19.82	0.0959
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	25@12	22.12	18.92	0.0780
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	1@1	22.05	18.85	0.0767
78	15	10	647000	3705	DFT-s-OFDM 16 QAM	1@50	22.04	18.84	0.0766
78	15	10	650000	3750	DFT-s-OFDM QPSK	25@12	22.74	19.54	0.0899
78	15	10	650000	3750	DFT-s-OFDM QPSK	1@1	22.72	19.52	0.0895
78	15	10	650000	3750	DFT-s-OFDM QPSK	1@50	22.6	19.4	0.0871
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	25@12	21.74	18.54	0.0714
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.87	18.67	0.0736
78	15	10	650000	3750	DFT-s-OFDM 16 QAM	1@50	21.57	18.37	0.0687
78	15	10	653000	3795	DFT-s-OFDM QPSK	25@12	22.79	19.59	0.0910
78	15	10	653000	3795	DFT-s-OFDM QPSK	1@1	22.7	19.5	0.0891
78	15	10	653000	3795	DFT-s-OFDM QPSK	1@50	22.7	19.5	0.0891
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	25@12	21.81	18.61	0.0726
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	1@1	21.84	18.64	0.0731
78	15	10	653000	3795	DFT-s-OFDM 16 QAM	1@50	21.72	18.52	0.0711
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	36@18	23.2	20	0.1000
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	1@1	23.12	19.92	0.0982
78	15	15	647167	3707.505	DFT-s-OFDM QPSK	1@77	23.09	19.89	0.0975
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	36@18	22.27	19.07	0.0807
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	1@1	21.9	18.7	0.0741
78	15	15	647167	3707.505	DFT-s-OFDM 16 QAM	1@77	21.93	18.73	0.0746
78	15	15	650000	3750	DFT-s-OFDM QPSK	36@18	22.9	19.7	0.0933
78	15	15	650000	3750	DFT-s-OFDM QPSK	1@1	22.84	19.64	0.0920
78	15	15	650000	3750	DFT-s-OFDM QPSK	1@77	22.66	19.46	0.0883
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	36@18	21.91	18.71	0.0743
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.92	18.72	0.0745
78	15	15	650000	3750	DFT-s-OFDM 16 QAM	1@77	21.69	18.49	0.0706
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	36@18	22.88	19.68	0.0929
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	1@1	22.74	19.54	0.0899
78	15	15	652833	3792.495	DFT-s-OFDM QPSK	1@77	22.76	19.56	0.0904



78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	36@18	21.89	18.69	0.0740
78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	1@1	21.81	18.61	0.0726
78	15	15	652833	3792.495	DFT-s-OFDM 16 QAM	1@77	21.79	18.59	0.0723
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	50@25	23.24	20.04	0.1009
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	23.07	19.87	0.0971
78	15	20	647334	3710.01	DFT-s-OFDM QPSK	1@104	23.01	19.81	0.0957
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	50@25	22.27	19.07	0.0807
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	21.9	18.7	0.0741
78	15	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@104	22.12	18.92	0.0780
78	15	20	650000	3750	DFT-s-OFDM QPSK	50@25	22.89	19.69	0.0931
78	15	20	650000	3750	DFT-s-OFDM QPSK	1@1	22.87	19.67	0.0927
78	15	20	650000	3750	DFT-s-OFDM QPSK	1@104	22.55	19.35	0.0861
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	50@25	21.91	18.71	0.0743
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.73	18.53	0.0713
78	15	20	650000	3750	DFT-s-OFDM 16 QAM	1@104	21.41	18.21	0.0662
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	50@25	22.9	19.7	0.0933
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	22.66	19.46	0.0883
78	15	20	652666	3789.99	DFT-s-OFDM QPSK	1@104	22.72	19.52	0.0895
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	50@25	21.91	18.71	0.0743
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	21.54	18.34	0.0682
78	15	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@104	21.61	18.41	0.0693
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	64@32	23.12	19.92	0.0982
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@1	23.29	20.09	0.1021
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@131	23.2	20	0.1000
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	64@32	22.14	18.94	0.0783
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@1	22.43	19.23	0.0838
78	15	25	647500	3712.5	DFT-s-OFDM 16 QAM	1@131	22.34	19.14	0.0820
78	15	25	650000	3750	DFT-s-OFDM QPSK	64@32	23.3	20.1	0.1023
78	15	25	650000	3750	DFT-s-OFDM QPSK	1@1	23.1	19.9	0.0977
78	15	25	650000	3750	DFT-s-OFDM QPSK	1@131	22.79	19.59	0.0910
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	64@32	22.3	19.1	0.0813
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	1@1	22.33	19.13	0.0818
78	15	25	650000	3750	DFT-s-OFDM 16 QAM	1@131	21.98	18.78	0.0755
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	64@32	23.08	19.88	0.0973
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@1	22.69	19.49	0.0889
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@131	22.7	19.5	0.0891
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	64@32	22.06	18.86	0.0769
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@1	21.91	18.71	0.0743
78	15	25	652500	3787.5	DFT-s-OFDM 16 QAM	1@131	21.86	18.66	0.0735
78	15	30	647667	3715.005	DFT-s-OFDM QPSK	80@40	23.23	20.03	0.1007
78	15	30	647667	3715.005	DFT-s-OFDM QPSK	1@1	22.89	19.69	0.0931



78	15	30	647667	3715.005	DFT-s-OFDM QPSK	1@158	22.84	19.64	0.0920
78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	80@40	22.3	19.1	0.0813
78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	1@1	21.7	18.5	0.0708
78	15	30	647667	3715.005	DFT-s-OFDM 16 QAM	1@158	21.67	18.47	0.0703
78	15	30	650000	3750	DFT-s-OFDM QPSK	80@40	22.86	19.66	0.0925
78	15	30	650000	3750	DFT-s-OFDM QPSK	1@1	22.73	19.53	0.0897
78	15	30	650000	3750	DFT-s-OFDM QPSK	1@158	22.32	19.12	0.0817
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	80@40	21.86	18.66	0.0735
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.72	18.52	0.0711
78	15	30	650000	3750	DFT-s-OFDM 16 QAM	1@158	21.3	18.1	0.0646
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	80@40	22.79	19.59	0.0910
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	1@1	22.29	19.09	0.0811
78	15	30	652333	3784.995	DFT-s-OFDM QPSK	1@158	22.53	19.33	0.0857
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	80@40	21.85	18.65	0.0733
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	1@1	21.26	18.06	0.0640
78	15	30	652333	3784.995	DFT-s-OFDM 16 QAM	1@158	21.38	18.18	0.0658
78	15	40	648000	3720	DFT-s-OFDM QPSK	108@54	23.24	20.04	0.1009
78	15	40	648000	3720	DFT-s-OFDM QPSK	1@1	22.62	19.42	0.0875
78	15	40	648000	3720	DFT-s-OFDM QPSK	1@214	22.42	19.22	0.0836
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	108@54	22.29	19.09	0.0811
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	1@1	21.58	18.38	0.0689
78	15	40	648000	3720	DFT-s-OFDM 16 QAM	1@214	21.26	18.06	0.0640
78	15	40	650000	3750	DFT-s-OFDM QPSK	108@54	22.83	19.63	0.0918
78	15	40	650000	3750	DFT-s-OFDM QPSK	1@1	22.55	19.35	0.0861
78	15	40	650000	3750	DFT-s-OFDM QPSK	1@214	22.05	18.85	0.0767
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	108@54	21.91	18.71	0.0743
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	1@1	21.51	18.31	0.0678
78	15	40	650000	3750	DFT-s-OFDM 16 QAM	1@214	20.87	17.67	0.0585
78	15	40	652000	3780	DFT-s-OFDM QPSK	108@54	22.79	19.59	0.0910
78	15	40	652000	3780	DFT-s-OFDM QPSK	1@1	22.09	18.89	0.0774
78	15	40	652000	3780	DFT-s-OFDM QPSK	1@214	22.28	19.08	0.0809
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	108@54	21.81	18.61	0.0726
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	1@1	21.21	18.01	0.0632
78	15	40	652000	3780	DFT-s-OFDM 16 QAM	1@214	21.29	18.09	0.0644
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	135@67	22.9	19.7	0.0933
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	1@1	22.92	19.72	0.0938
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	1@268	22.61	19.41	0.0873
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	135@67	22.92	19.72	0.0938
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@1	22.94	19.74	0.0942
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@268	22.61	19.41	0.0873
78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	135@67	21.96	18.76	0.0752



78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	1@1	22.02	18.82	0.0762
78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	1@268	21.75	18.55	0.0716
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	135@67	20.42	17.22	0.0527
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	1@1	20.66	17.46	0.0557
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	1@268	20.33	17.13	0.0516
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	135@67	18.44	15.24	0.0334
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	1@1	18.4	15.2	0.0331
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	1@268	18.13	14.93	0.0311
78	15	50	631667	3475.005	CP-OFDM QPSK	135@67	21.43	18.23	0.0665
78	15	50	631667	3475.005	CP-OFDM QPSK	1@1	21.47	18.27	0.0671
78	15	50	631667	3475.005	CP-OFDM QPSK	1@268	21.18	17.98	0.0628
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	22.99	19.79	0.0953
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	22.63	19.43	0.0877
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@268	22.92	19.72	0.0938
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	135@67	22.99	19.79	0.0953
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	22.66	19.46	0.0883
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@268	22.95	19.75	0.0944
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	22.02	18.82	0.0762
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	21.71	18.51	0.0710
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@268	21.96	18.76	0.0752
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	20.53	17.33	0.0541
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	20.39	17.19	0.0524
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	1@268	20.55	17.35	0.0543
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	18.54	15.34	0.0342
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	18.1	14.9	0.0309
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	1@268	18.39	15.19	0.0330
78	15	50	633334	3500.01	CP-OFDM QPSK	135@67	21.52	18.32	0.0679
78	15	50	633334	3500.01	CP-OFDM QPSK	1@1	21.18	17.98	0.0628
78	15	50	633334	3500.01	CP-OFDM QPSK	1@268	21.48	18.28	0.0673
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	135@67	23.33	20.13	0.1030
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	22.82	19.62	0.0916
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@268	23.18	19.98	0.0995
78	15	50	635000	3525	DFT-s-OFDM QPSK	135@67	23.36	20.16	0.1038
78	15	50	635000	3525	DFT-s-OFDM QPSK	1@1	22.84	19.64	0.0920
78	15	50	635000	3525	DFT-s-OFDM QPSK	1@268	23.2	20	0.1000
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	135@67	22.4	19.2	0.0832
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	21.94	18.74	0.0748
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	1@268	22.16	18.96	0.0787
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	135@67	20.85	17.65	0.0582
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	1@1	20.58	17.38	0.0547
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	1@268	20.85	17.65	0.0582



78	15	50	635000	3525	DFT-s-OFDM 256 QAM	135@67	18.89	15.69	0.0371
78	15	50	635000	3525	DFT-s-OFDM 256 QAM	1@1	18.32	15.12	0.0325
78	15	50	635000	3525	DFT-s-OFDM 256 QAM	1@268	18.69	15.49	0.0354
78	15	50	635000	3525	CP-OFDM QPSK	135@67	21.85	18.65	0.0733
78	15	50	635000	3525	CP-OFDM QPSK	1@1	21.35	18.15	0.0653
78	15	50	635000	3525	CP-OFDM QPSK	1@268	21.72	18.52	0.0711



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	14.2	PASS	NV
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	5.2	PASS	LV
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	14.7	PASS	HV
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	14.2	PASS	-30℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	10.9	PASS	-20℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	11.3	PASS	-10℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	7.8	PASS	0℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	7	PASS	10℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	14.2	PASS	20℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	3.4	PASS	30℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	14.2	PASS	40℃
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	7.7	PASS	50℃

 $|\text{MAX}(\Delta f)| = 14.7 \text{ Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	3700.516286	$\geq 3700 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	3798.367314	$\leq 3800 \text{ MHz}$	

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	15	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	100@0	4.09	13	PASS
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	100@0	5.25	13	PASS

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



B2_N78(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



Occupied Bandwidth

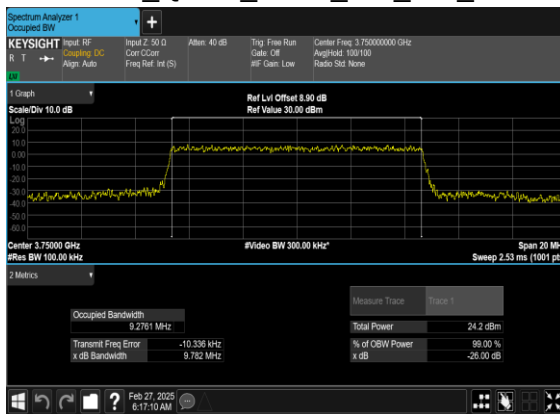
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	15	10	650000	3750.0	CP-OFDM QPSK	52@0	9.2761	9.782
78	15	10	650000	3750.0	CP-OFDM 16 QAM	52@0	9.2288	9.734
78	15	10	650000	3750.0	CP-OFDM 64 QAM	52@0	9.2803	9.757
78	15	10	650000	3750.0	CP-OFDM 256 QAM	52@0	9.2547	9.693
78	15	15	650000	3750.0	CP-OFDM QPSK	79@0	14.104	14.6
78	15	15	650000	3750.0	CP-OFDM 16 QAM	79@0	14.084	14.7
78	15	15	650000	3750.0	CP-OFDM 64 QAM	79@0	14.04	14.54
78	15	15	650000	3750.0	CP-OFDM 256 QAM	79@0	14.075	14.84
78	15	20	650000	3750.0	CP-OFDM QPSK	106@0	18.907	19.66
78	15	20	650000	3750.0	CP-OFDM 16 QAM	106@0	18.886	19.66
78	15	20	650000	3750.0	CP-OFDM 64 QAM	106@0	18.907	19.56
78	15	20	650000	3750.0	CP-OFDM 256 QAM	106@0	18.806	19.65
78	15	25	650000	3750.0	CP-OFDM QPSK	133@0	23.813	24.63
78	15	25	650000	3750.0	CP-OFDM 16 QAM	133@0	23.735	24.63
78	15	25	650000	3750.0	CP-OFDM 64 QAM	133@0	23.747	24.68
78	15	25	650000	3750.0	CP-OFDM 256 QAM	133@0	23.733	24.63
78	15	30	650000	3750.0	CP-OFDM QPSK	160@0	28.555	29.55
78	15	30	650000	3750.0	CP-OFDM 16 QAM	160@0	28.48	29.47
78	15	30	650000	3750.0	CP-OFDM 64 QAM	160@0	28.501	29.56
78	15	30	650000	3750.0	CP-OFDM 256 QAM	160@0	28.512	29.58
78	15	40	650000	3750.0	CP-OFDM QPSK	216@0	38.513	39.75
78	15	40	650000	3750.0	CP-OFDM 16 QAM	216@0	38.463	39.81
78	15	40	650000	3750.0	CP-OFDM 64 QAM	216@0	38.6	39.83



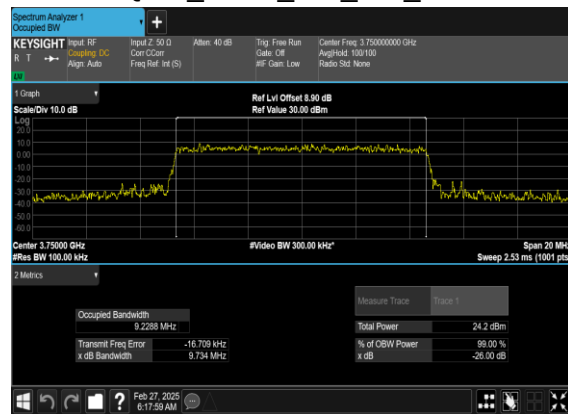
78	15	40	650000	3750.0	CP-OFDM 256 QAM	216@0	38.454	39.86
78	15	50	650000	3750.0	CP-OFDM QPSK	270@0	48.143	49.8
78	15	50	650000	3750.0	CP-OFDM 16 QAM	270@0	47.991	49.81
78	15	50	650000	3750.0	CP-OFDM 64 QAM	270@0	48.156	49.74
78	15	50	650000	3750.0	CP-OFDM 256 QAM	270@0	48.112	49.69



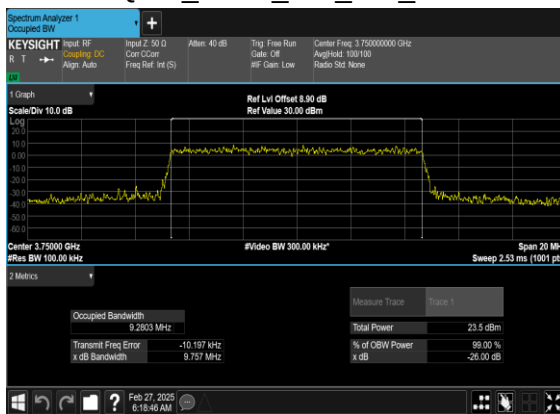
B2_N78(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



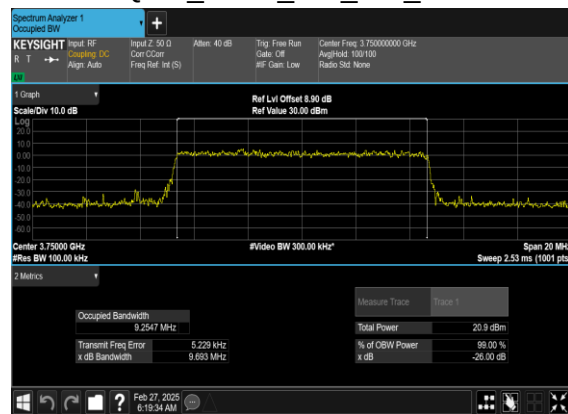
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QAM_Outer_Full_Mid_CH



B2_N78(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

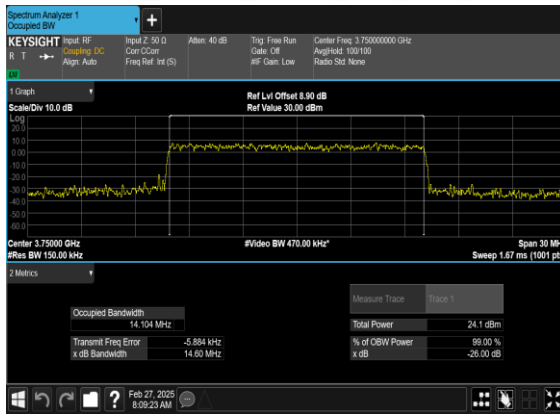


B2_N78(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

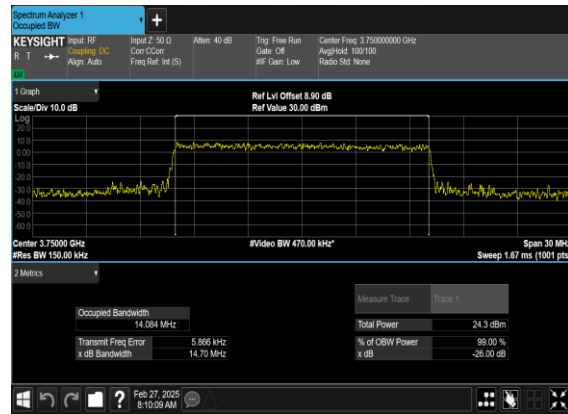




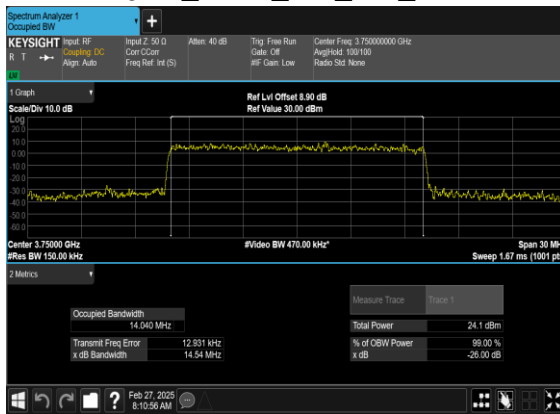
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OFDM_QPSK_Outer_Full_Mid_CH



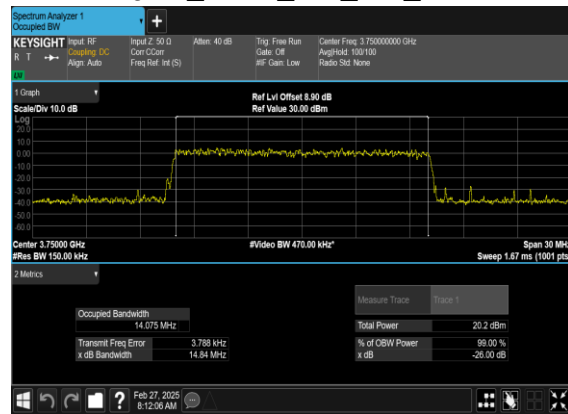
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QAM_Outer_Full_Mid_CH



B2_N78(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

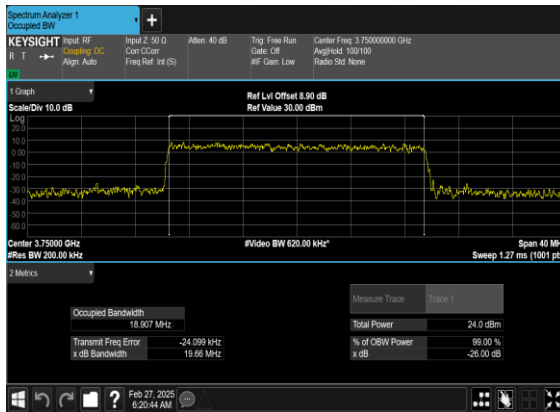


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QAM_Outer_Full_Mid_CH

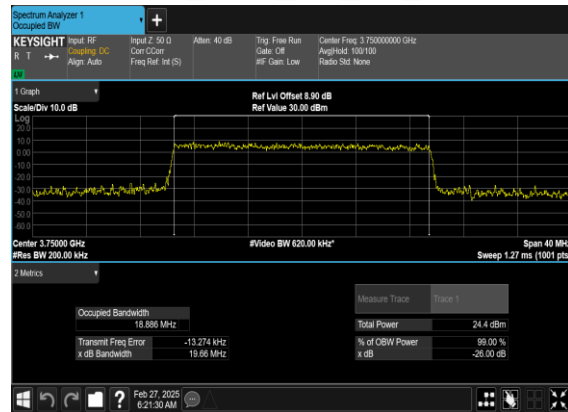




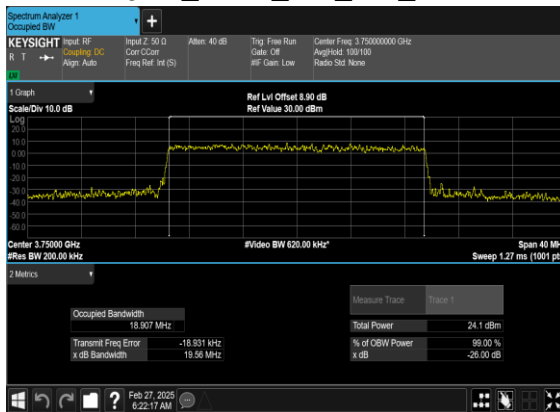
B2_N78(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



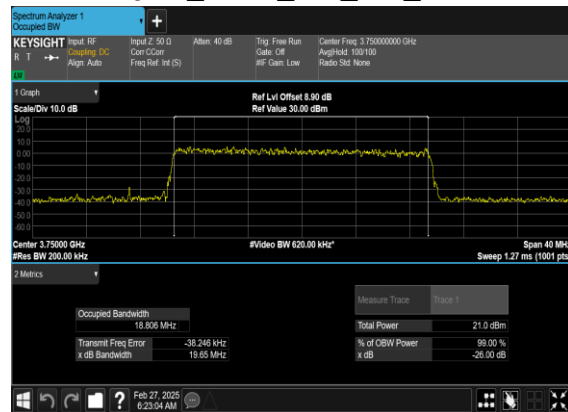
B2_N78(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N78(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

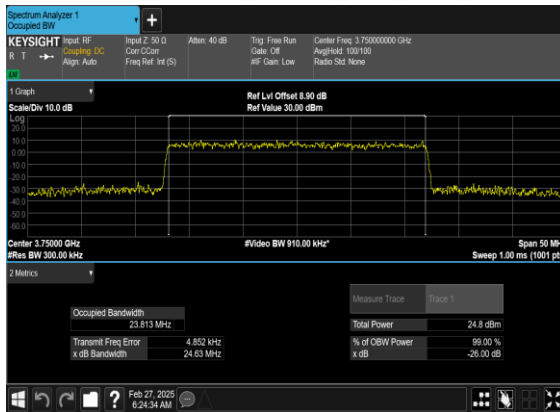


B2_N78(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

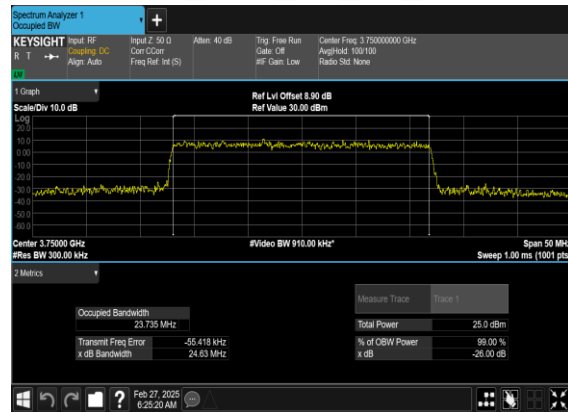




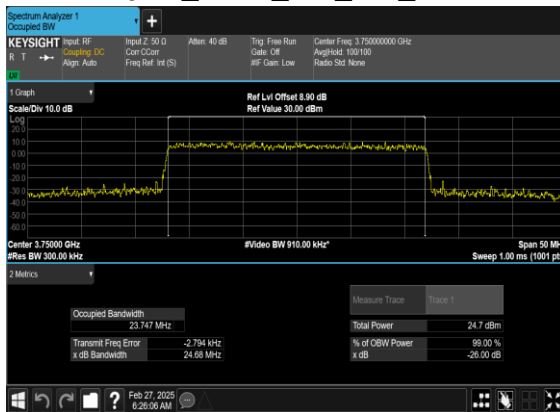
B2_N78(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



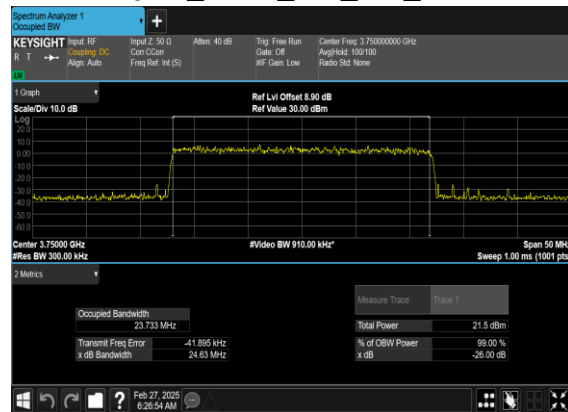
B2_N78(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N78(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

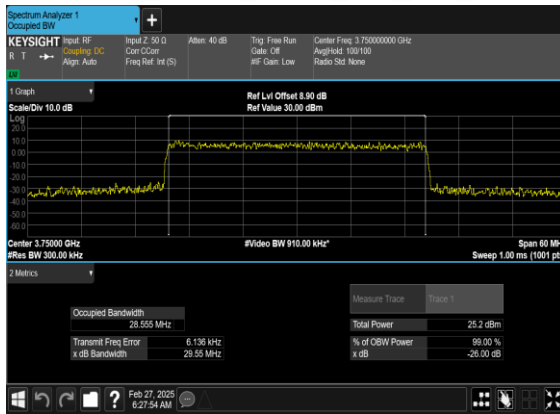


B2_N78(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

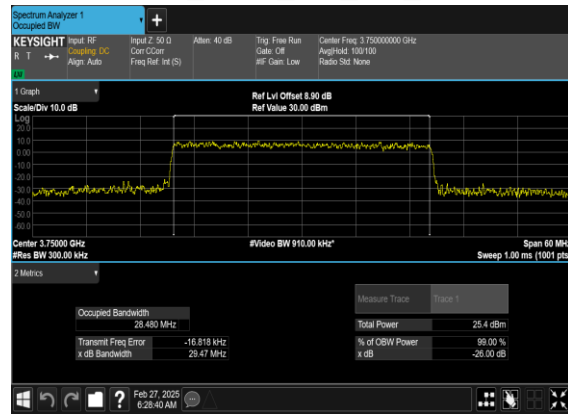




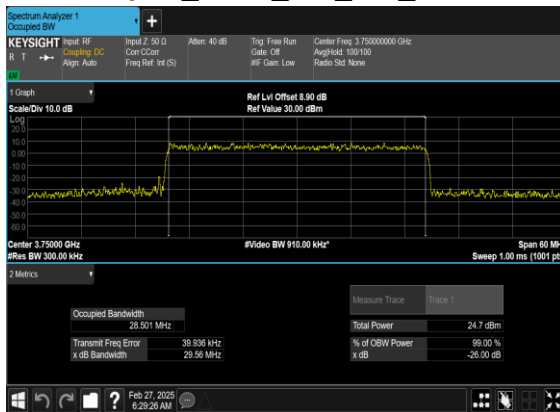
B2_N78(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



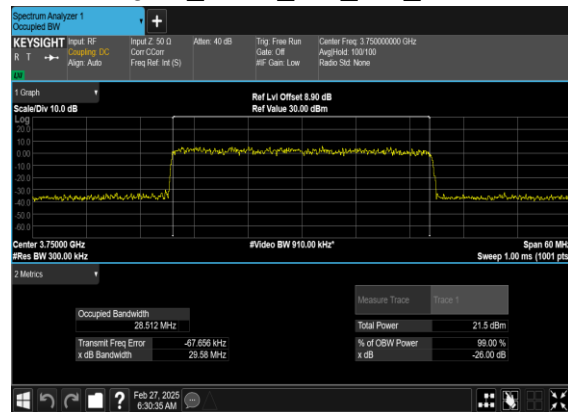
B2_N78(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N78(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

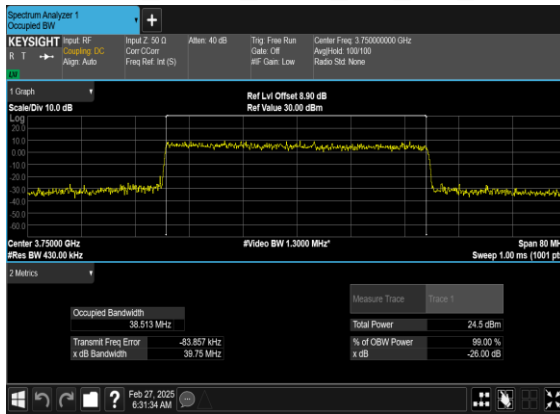


B2_N78(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

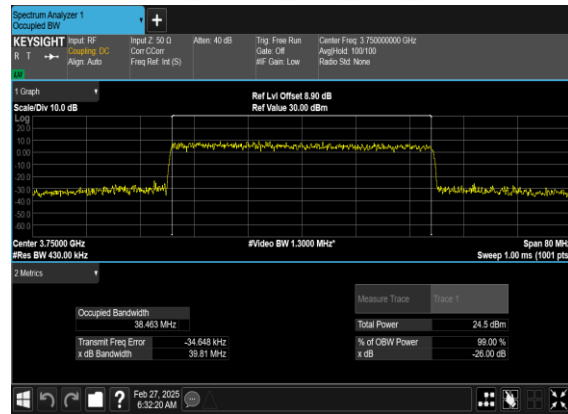




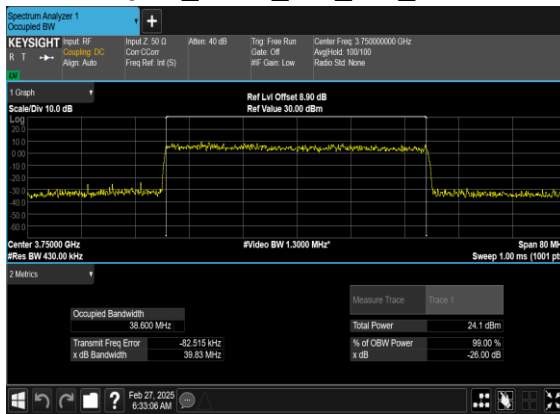
B2_N78(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



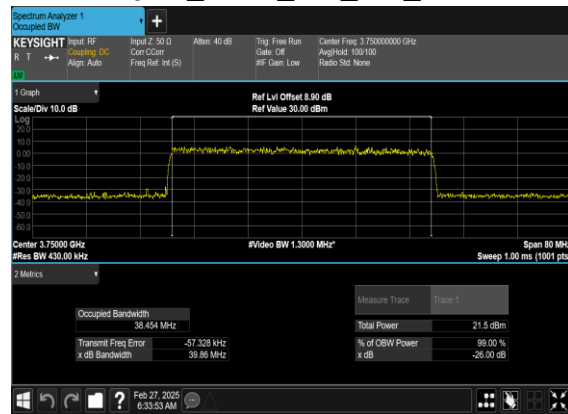
B2_N78(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N78(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

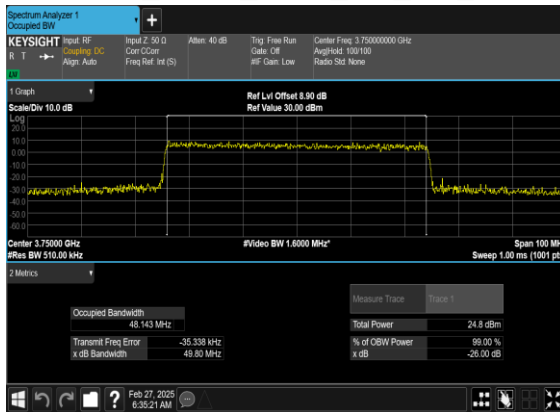


B2_N78(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

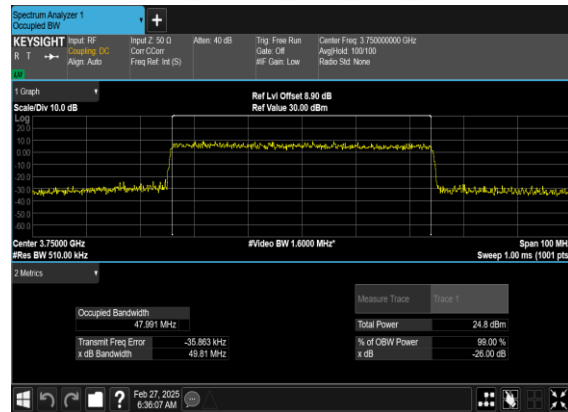




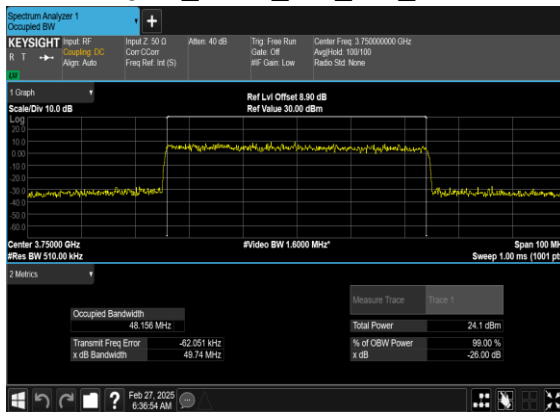
B2_N78(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



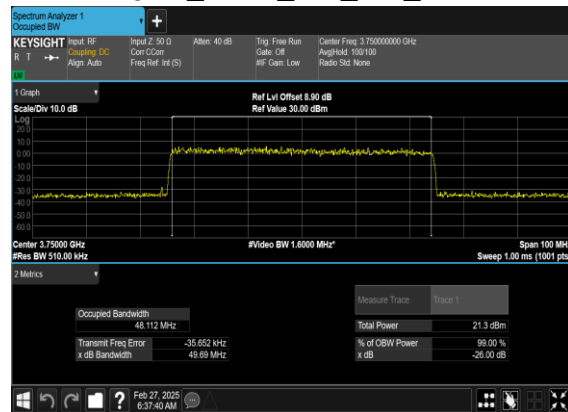
B2_N78(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N78(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N78(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

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	---
78	15	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	---
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	10	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	653000	3795.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	10	653000	3795.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	653000	3795.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS



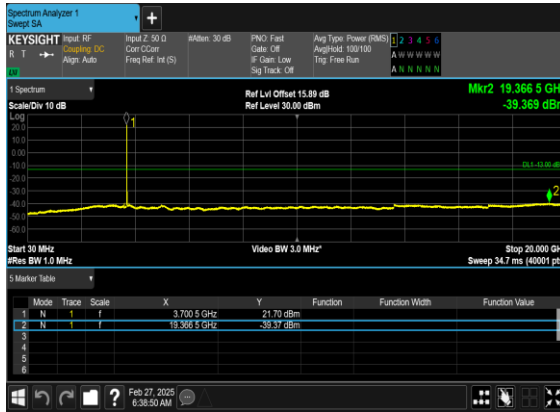
78	15	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	25	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	25	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	25	652500	3787.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	50	648334	3725.01	DFT-s-OFDM BPSK	1@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	---
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS



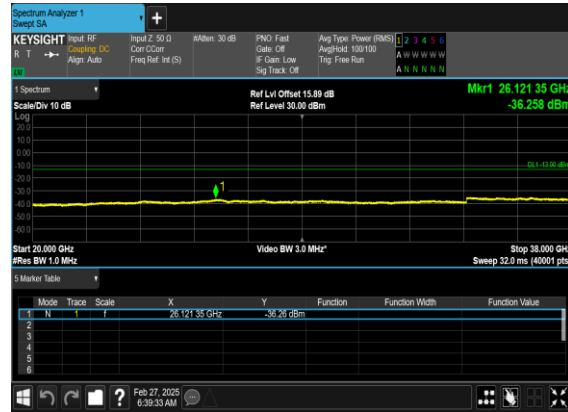
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78	15	50	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	50	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	50	651666	3774.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	50	651666	3774.99	DFT-s-OFDM QPSK	1@0	see graph	PASS



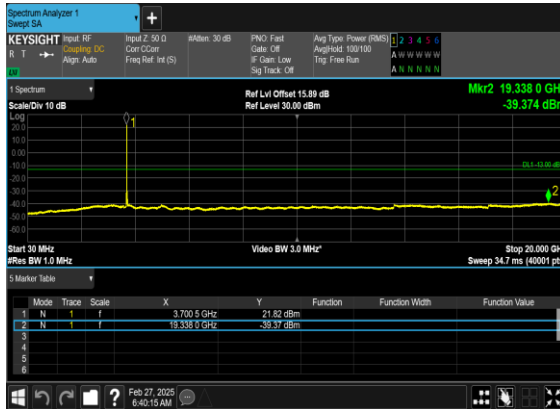
B2_N78(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



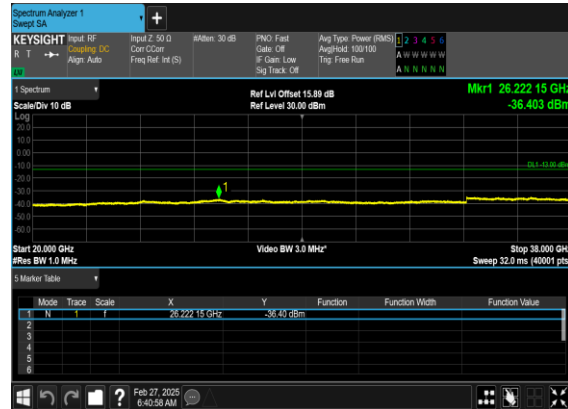
B2_N78(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N78(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

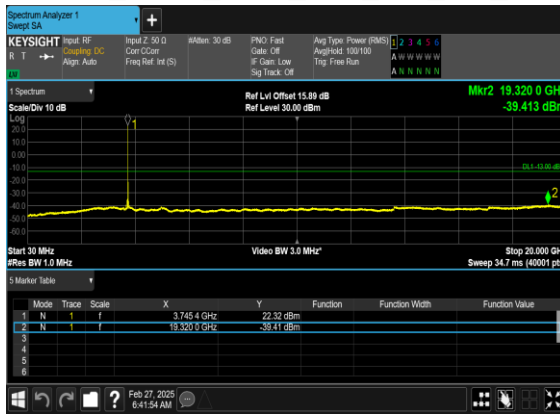


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OFDM_QPSK_Edge_1RB_Left_Low_CH

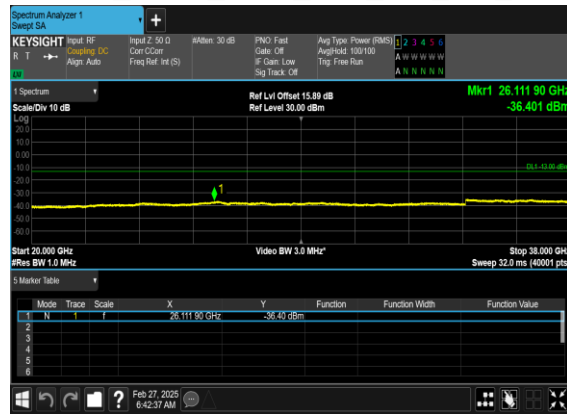




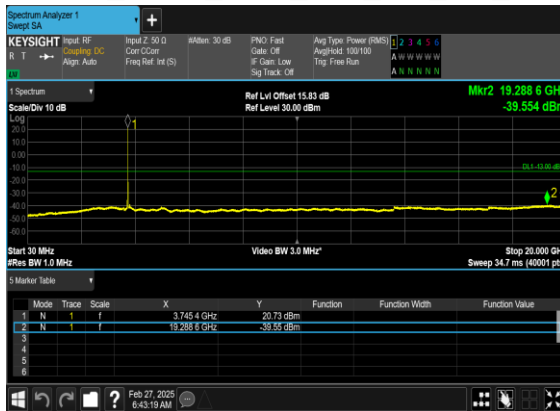
B2_N78(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



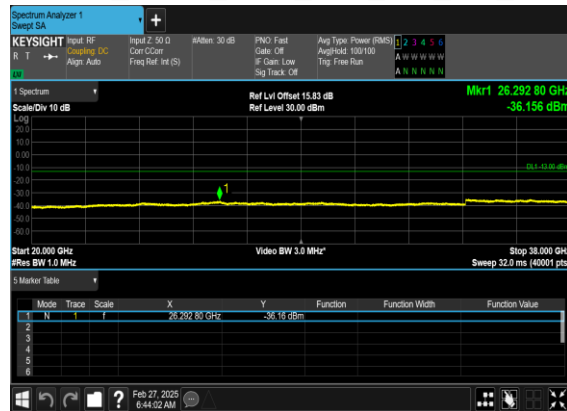
B2_N78(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N78(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

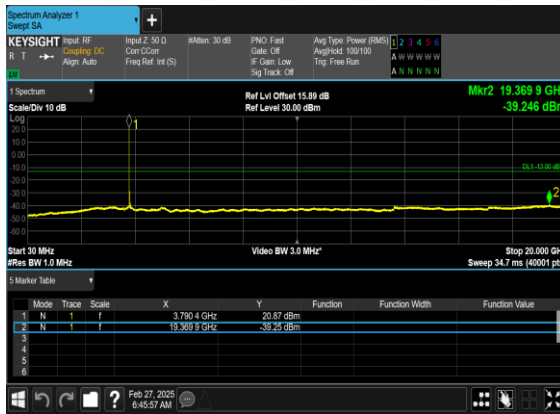


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OFDM_QPSK_Edge_1RB_Left_Mid_CH

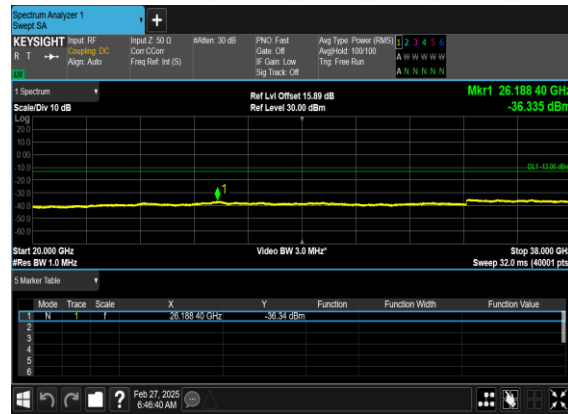




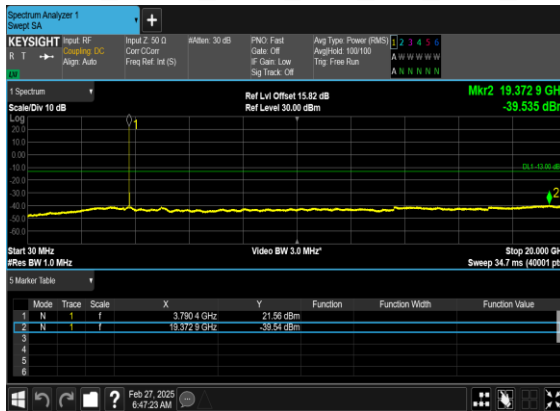
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OFDM_BPSK_Edge_1RB_Left_High_CH



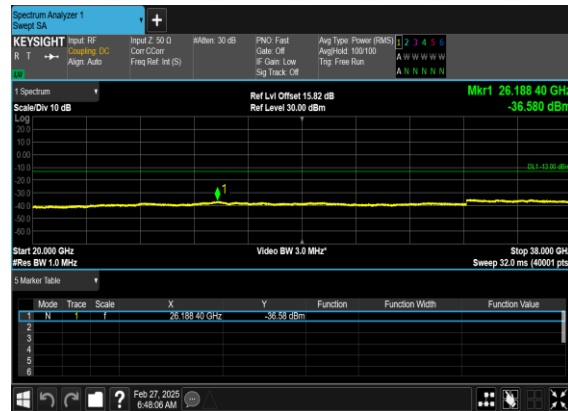
B2_N78(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N78(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

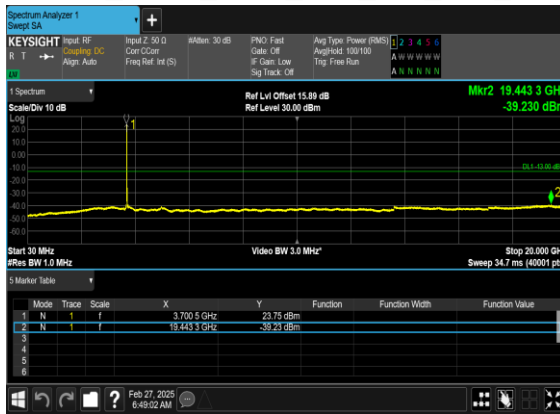


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OFDM_QPSK_Edge_1RB_Left_High_CH

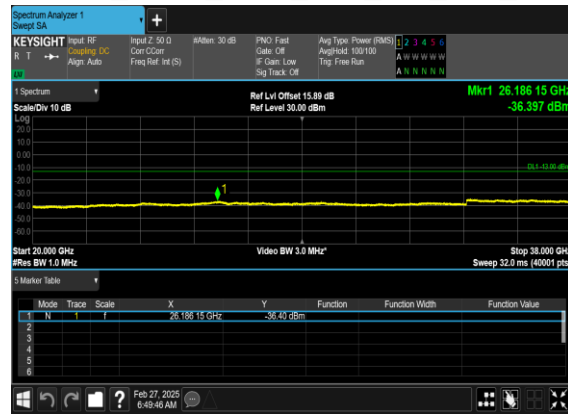




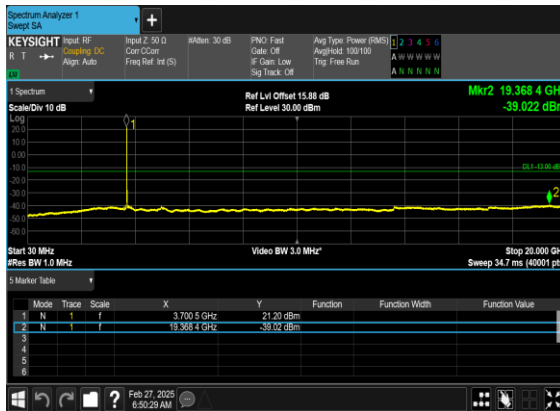
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



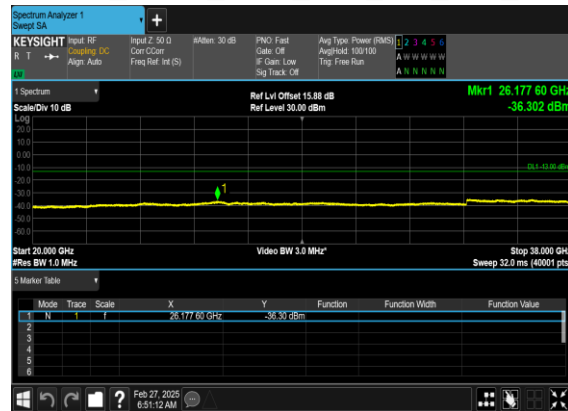
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

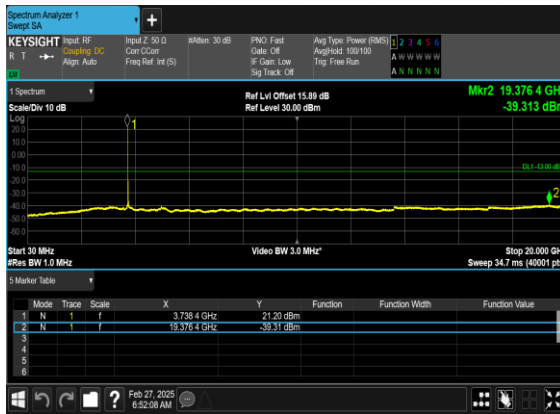


B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

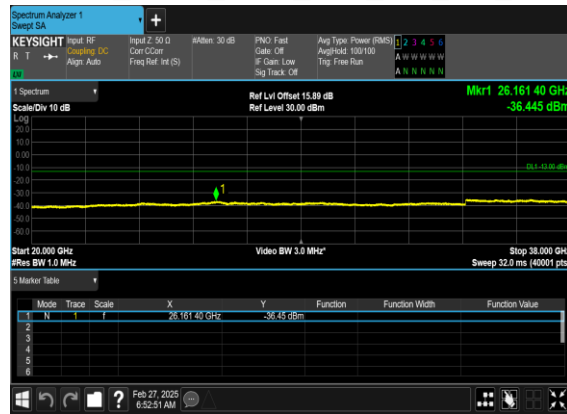




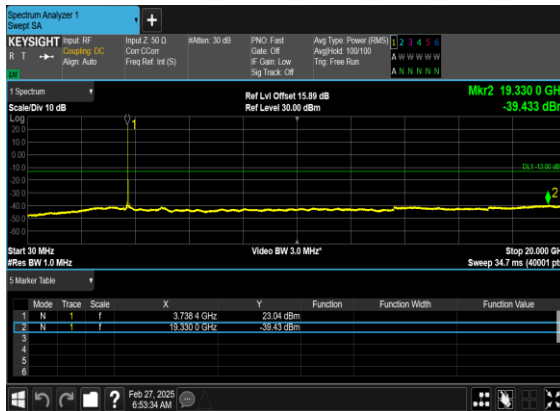
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



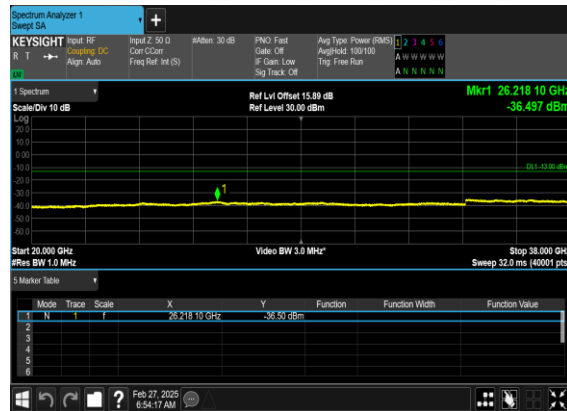
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

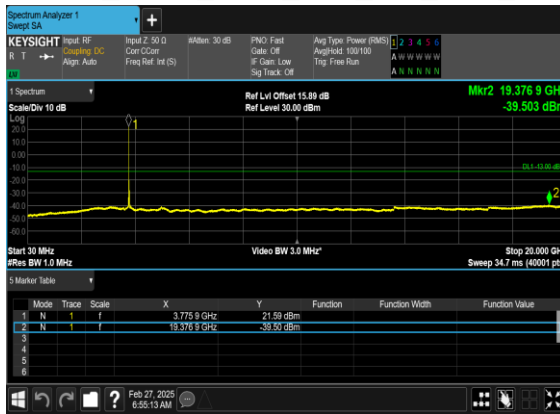


B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

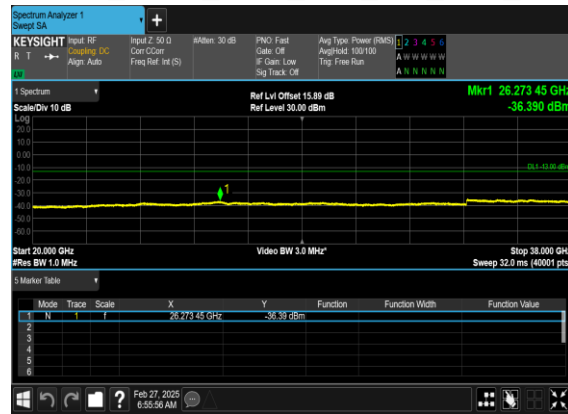




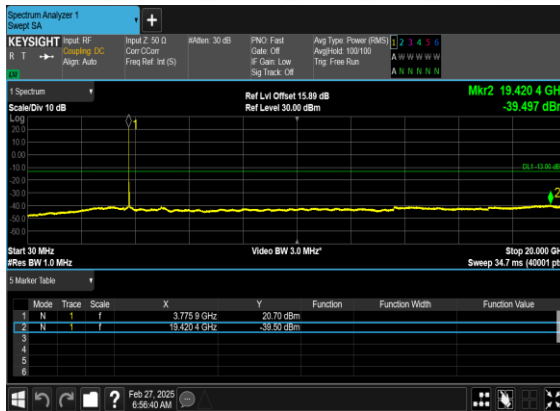
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



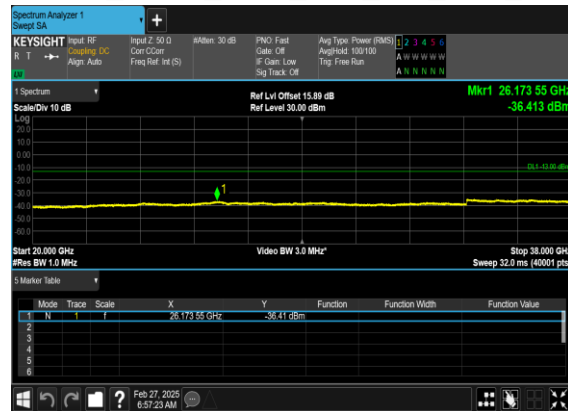
B2_N78(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

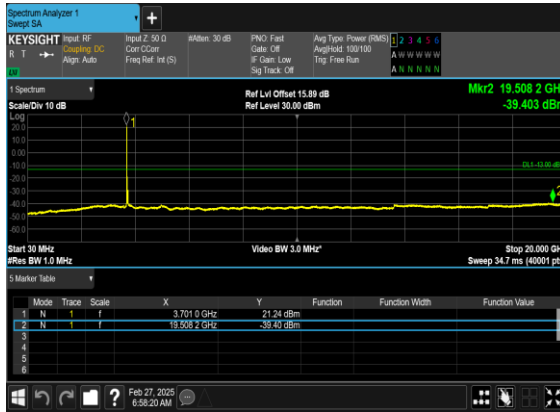


B2_N78(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

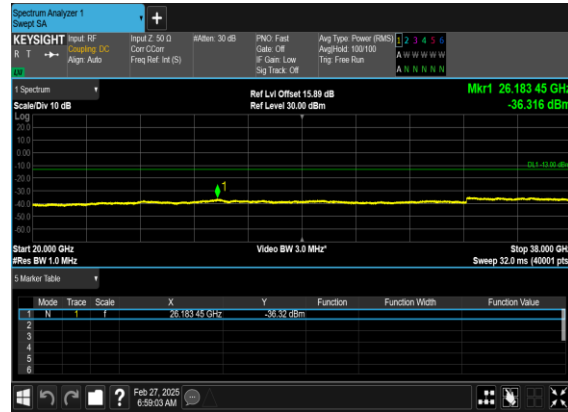




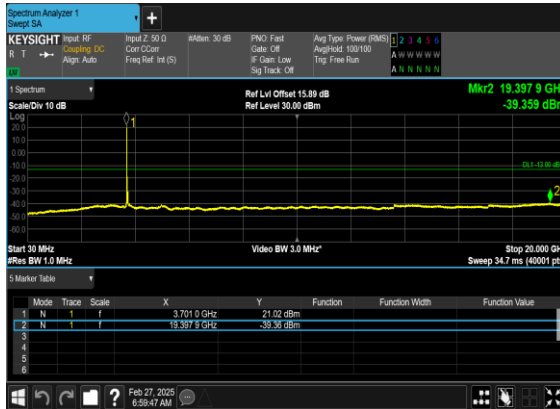
B2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



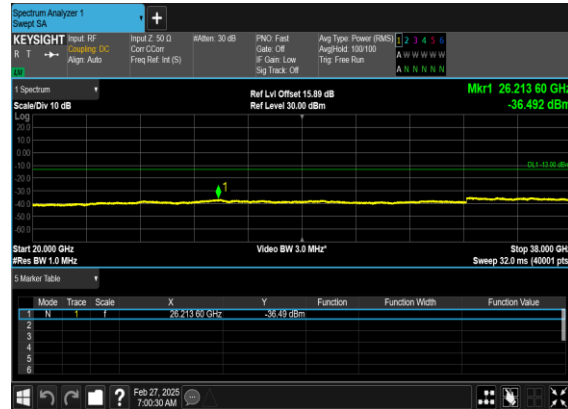
B2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

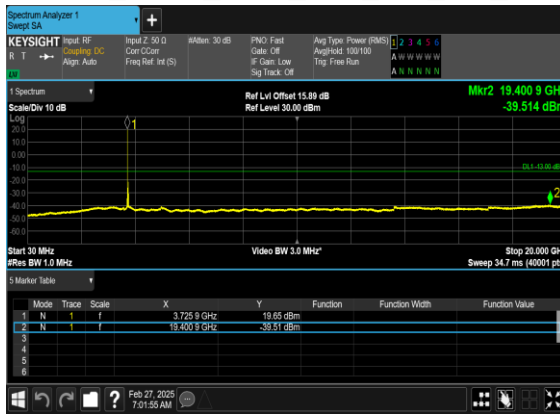


B2_N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

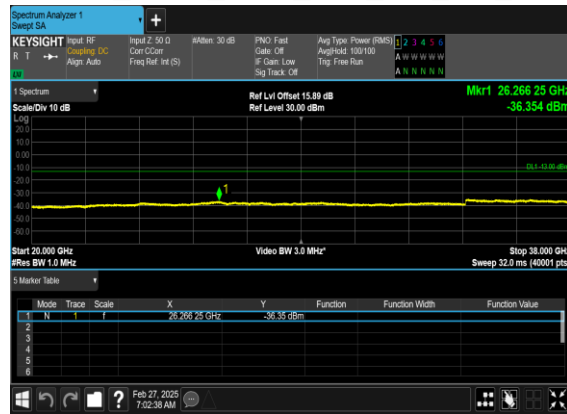




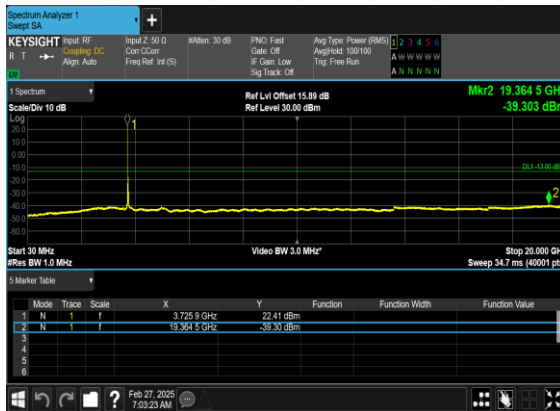
B2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



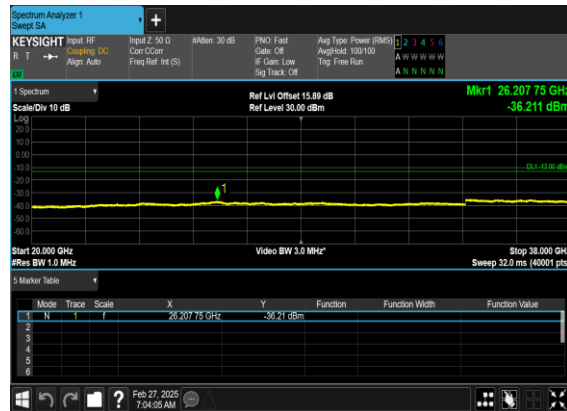
B2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

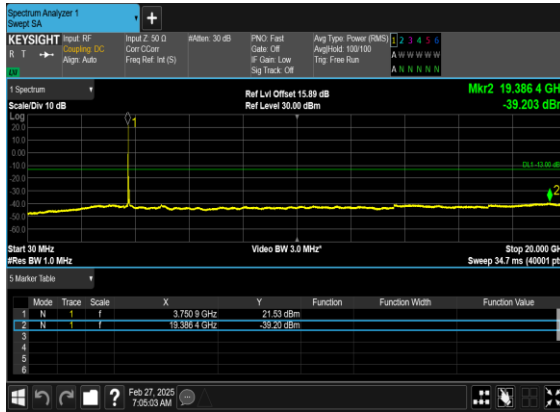
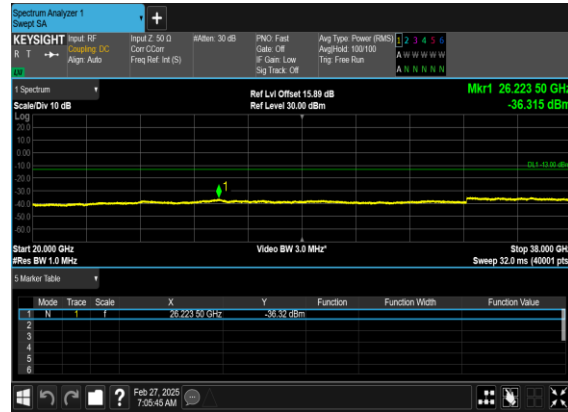
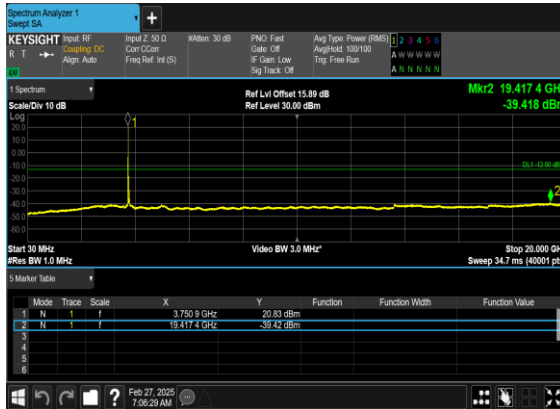
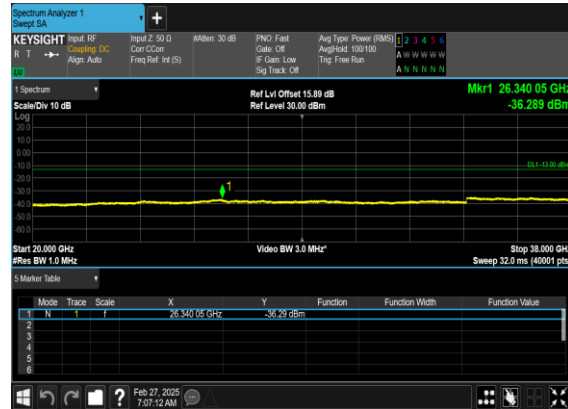


B2_N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB2_N78(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB2_N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHB2_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	25	647500	3712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
78	15	25	647500	3712.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
78	15	25	652500	3787.5	DFT-s-OFDM QPSK	128@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