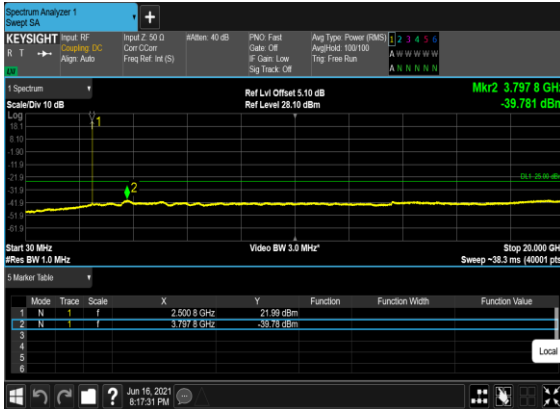
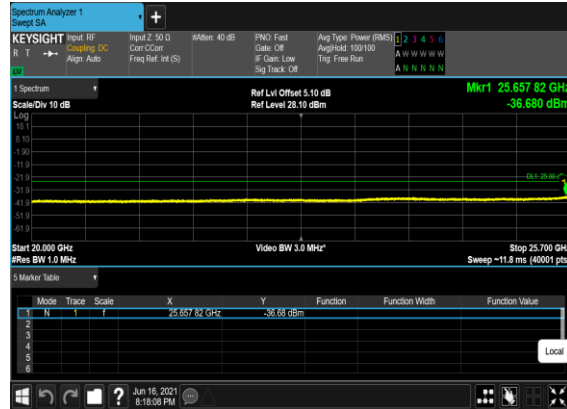


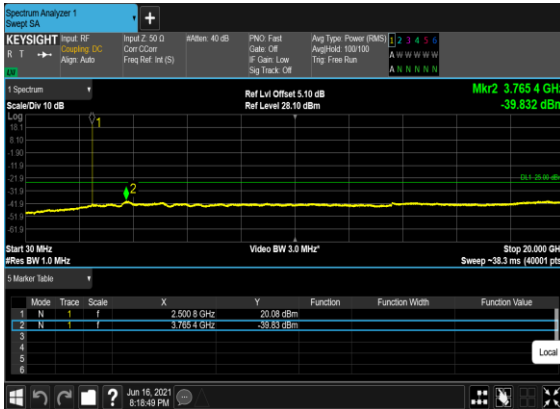
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



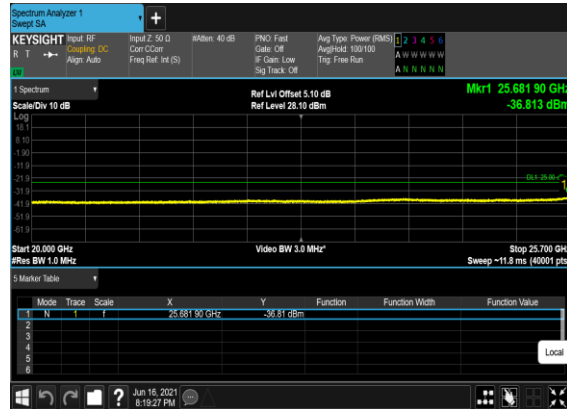
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



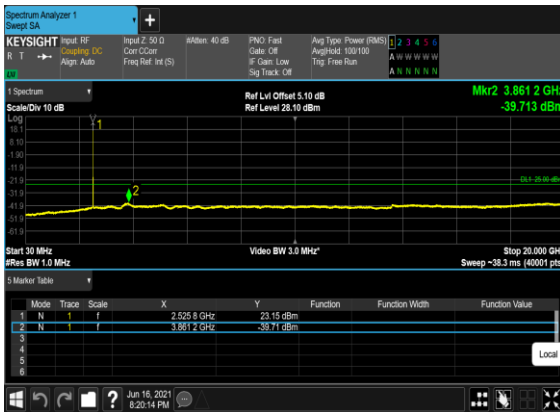
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



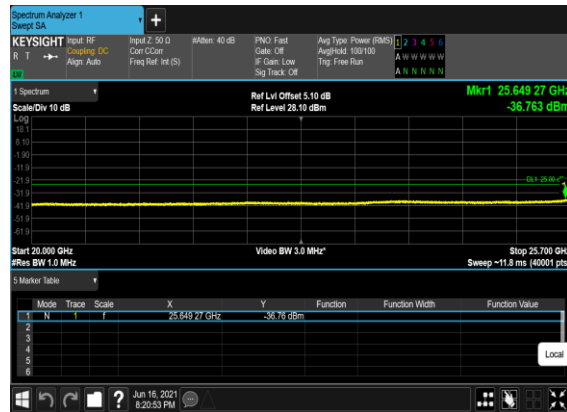
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



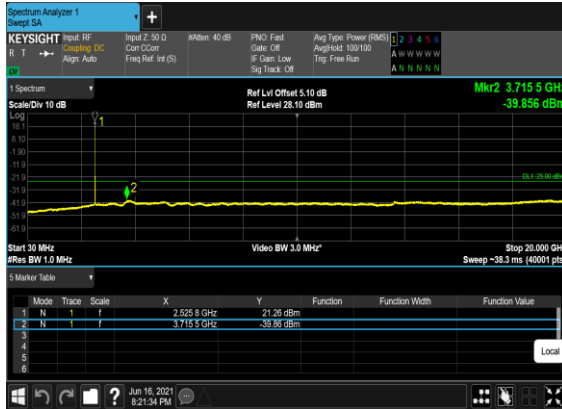
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



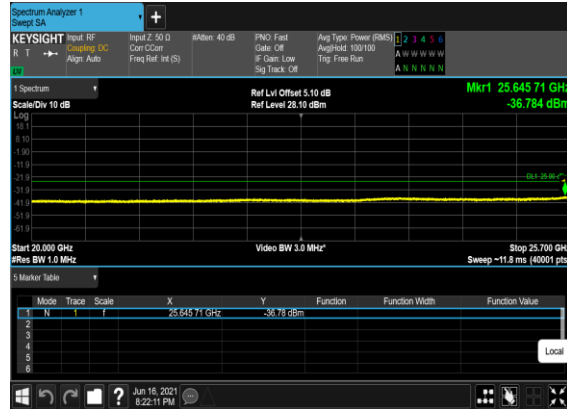
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



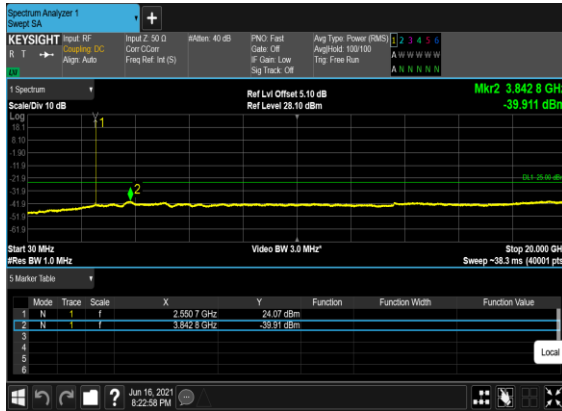
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



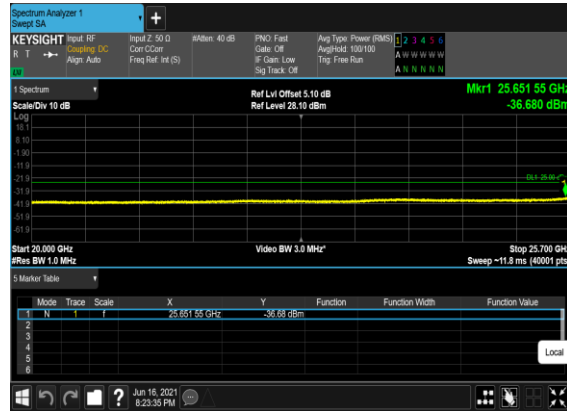
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B5_N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



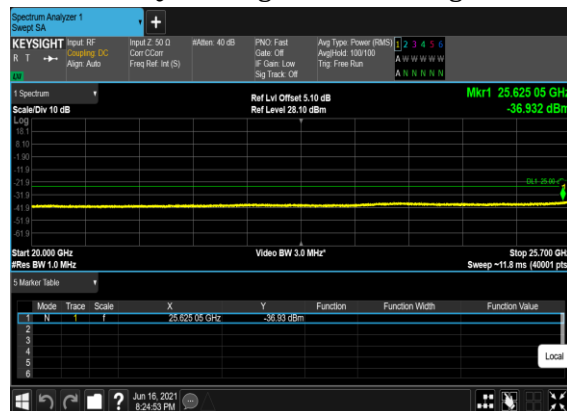
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OFDM_BPSK_Edge_1RB_Left_High_CH



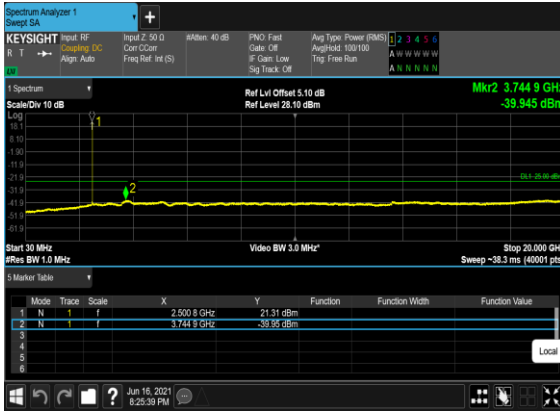
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



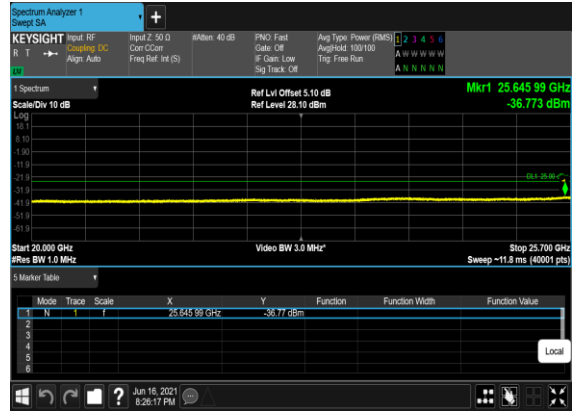
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



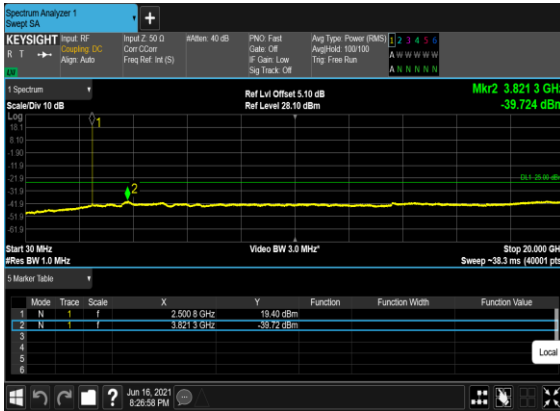
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



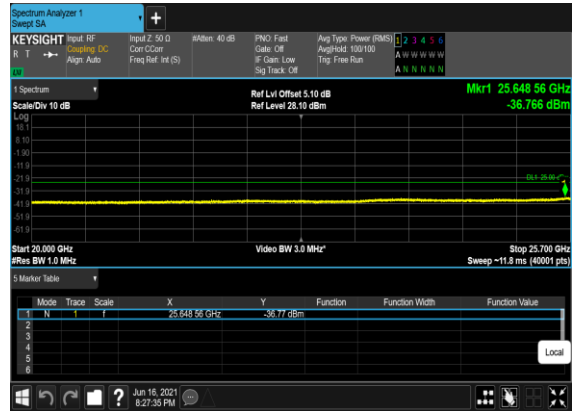
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



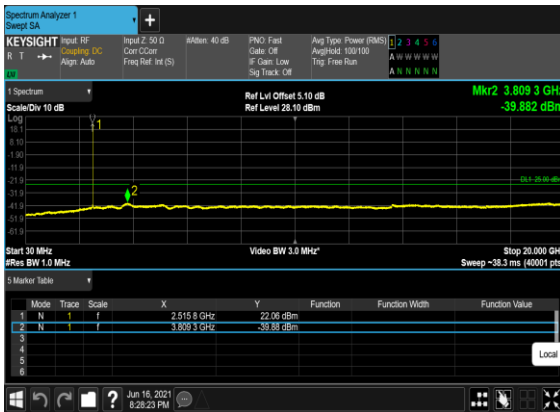
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



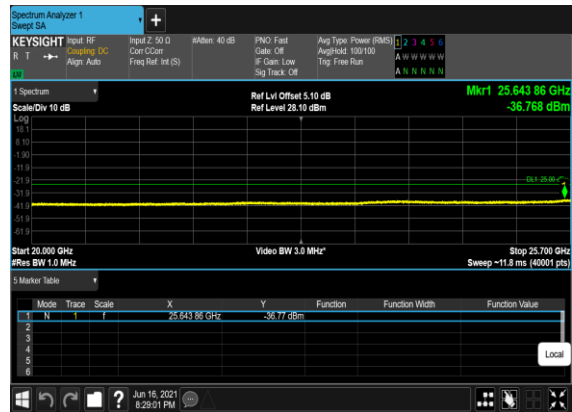
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



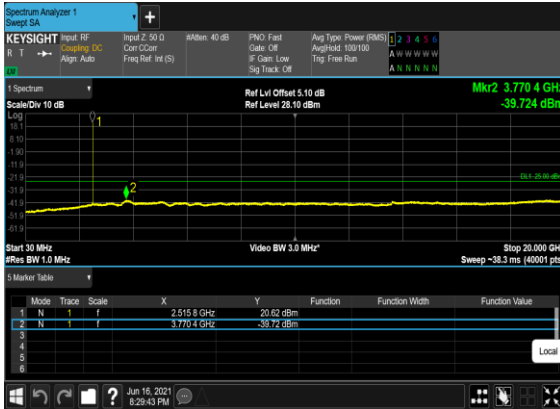
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



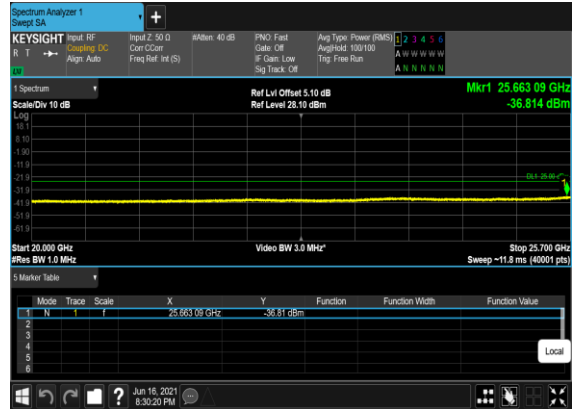
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



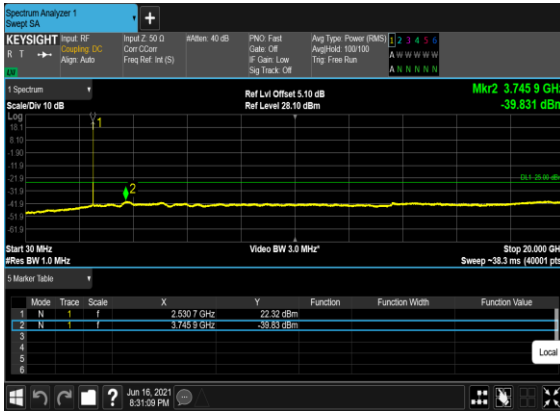
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



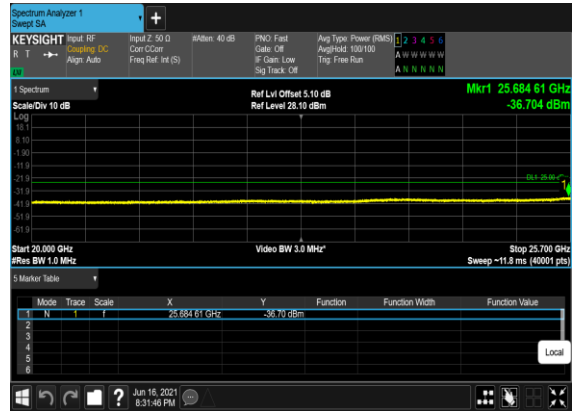
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



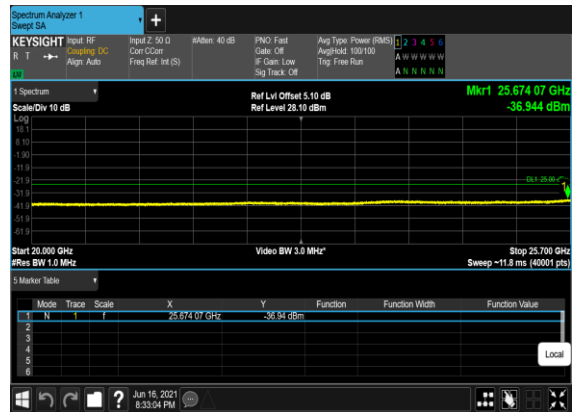
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

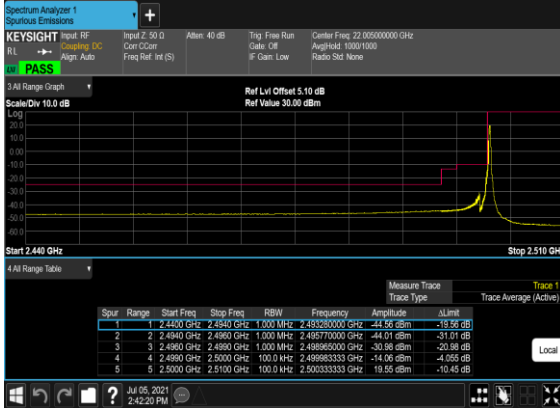


Conducted Band Edge

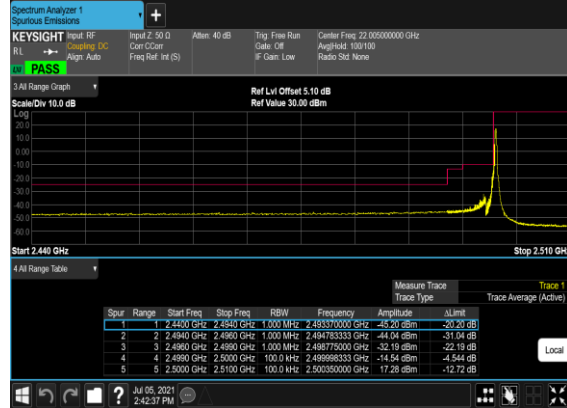
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	528000	2520.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	1@215	see graph	PASS

7	15	40	534000	2550.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	534000	2550.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

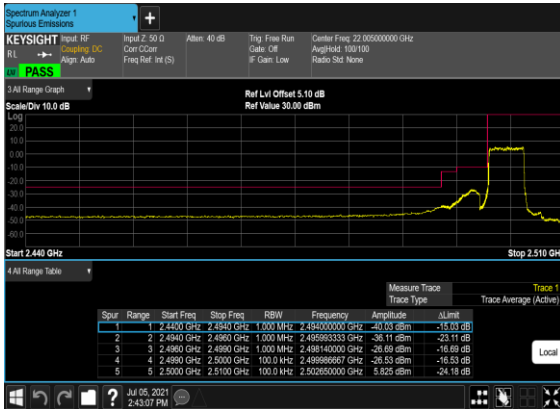
B5_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



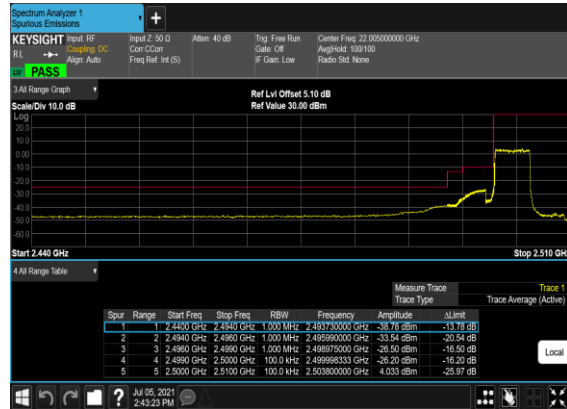
B5_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



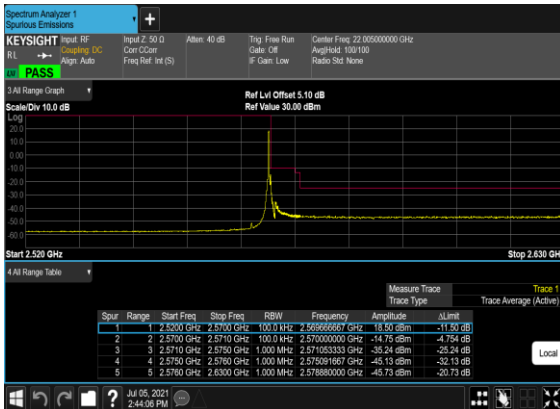
B5_N7(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



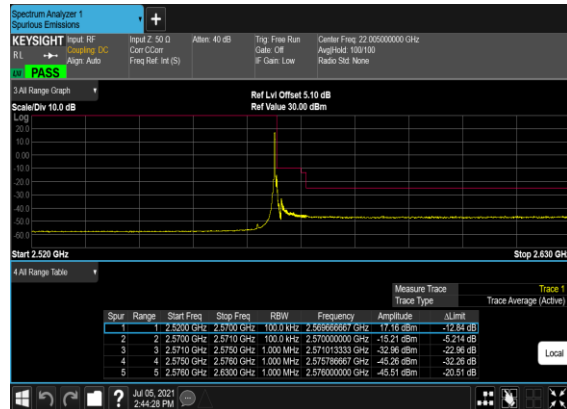
B5_N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



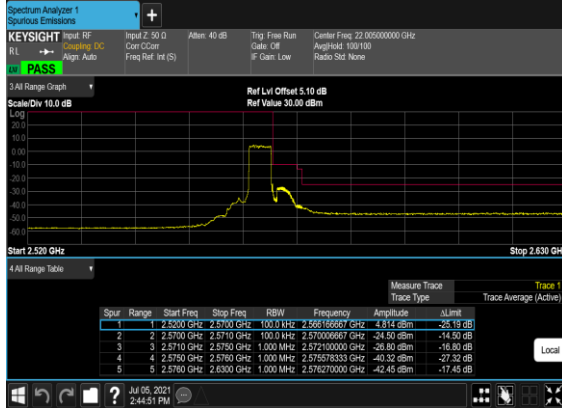
B5_N7(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



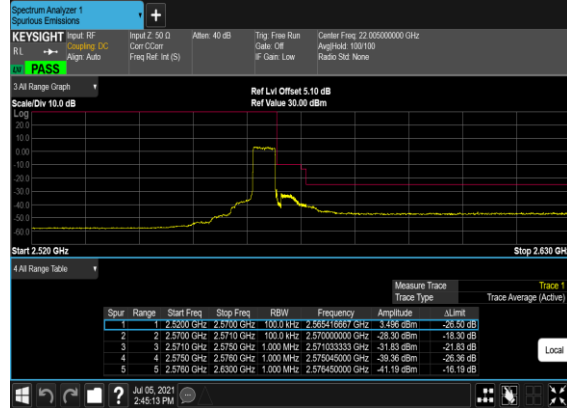
B5_N7(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



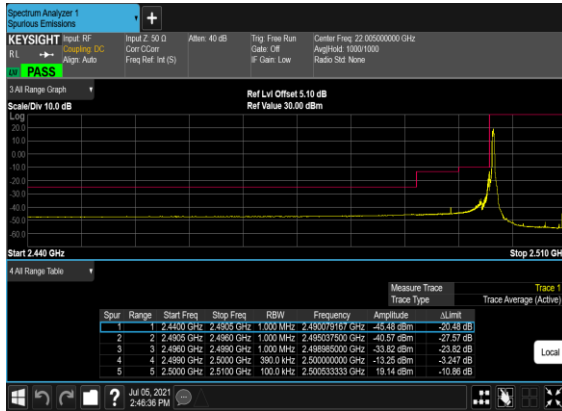
B5_N7(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



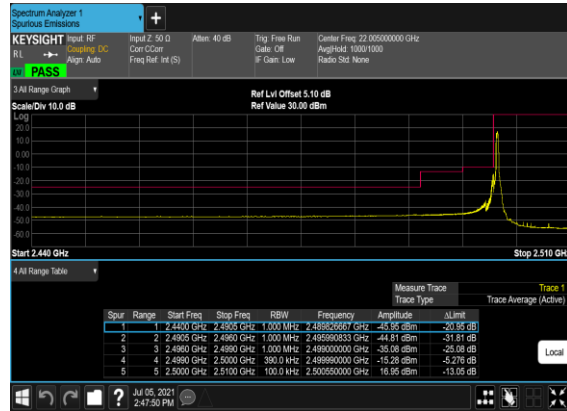
B5_N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B5_N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



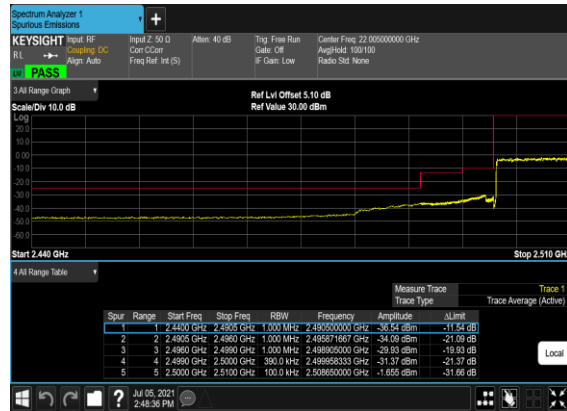
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



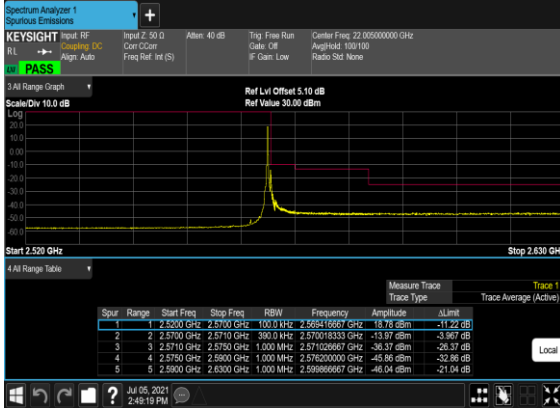
B5_N7(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



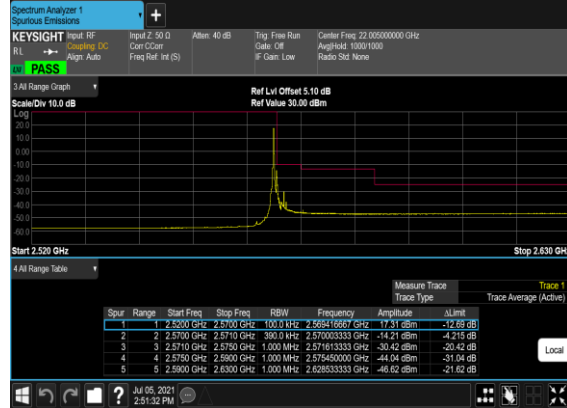
B5_N7(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



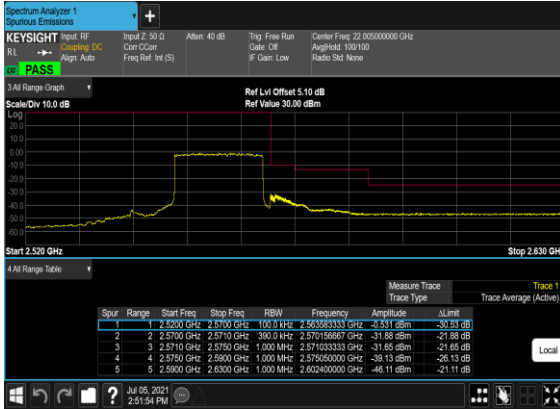
B5_N7(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



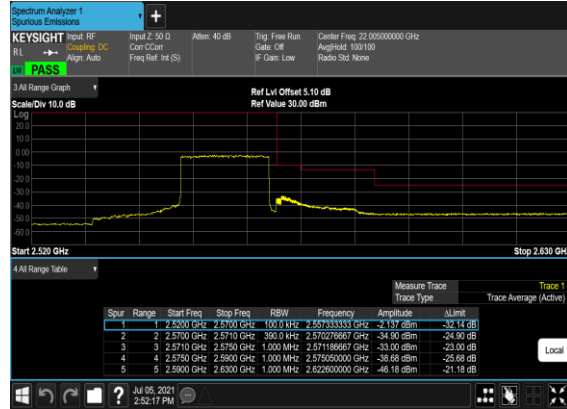
B5_N7(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



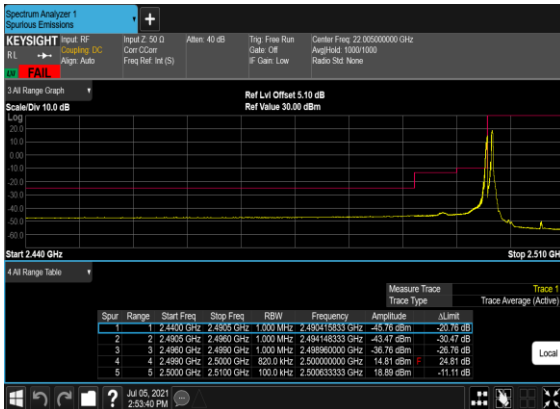
B5_N7(20M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



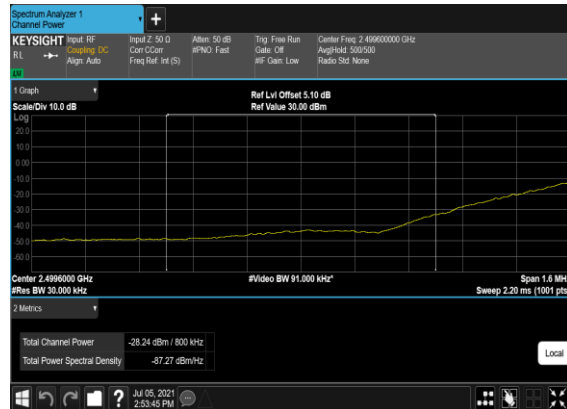
B5_N7(20M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



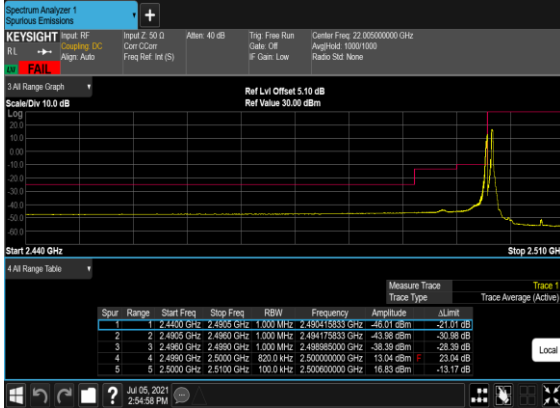
B5_N7(40M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



B5_N7(40M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



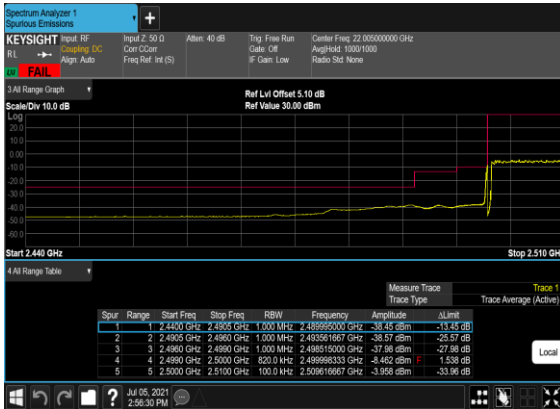
B5_N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B5_N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



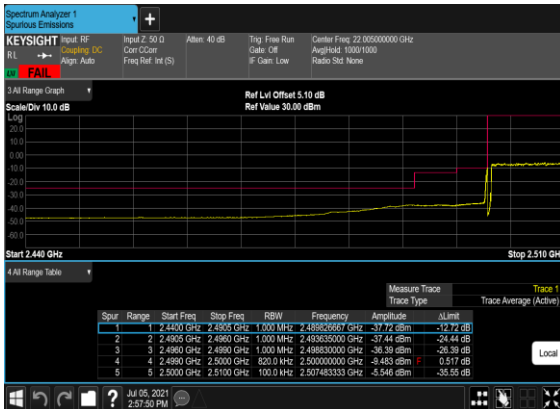
B5_N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B5_N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PASS



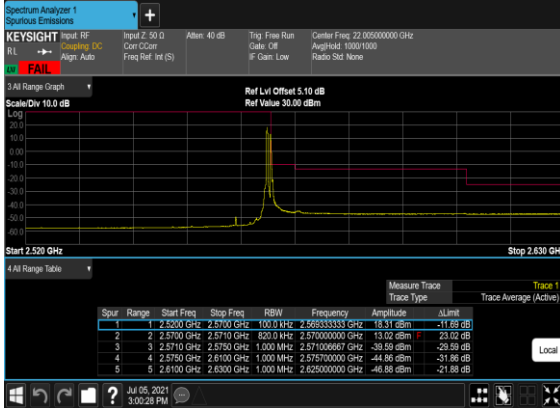
B5_N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



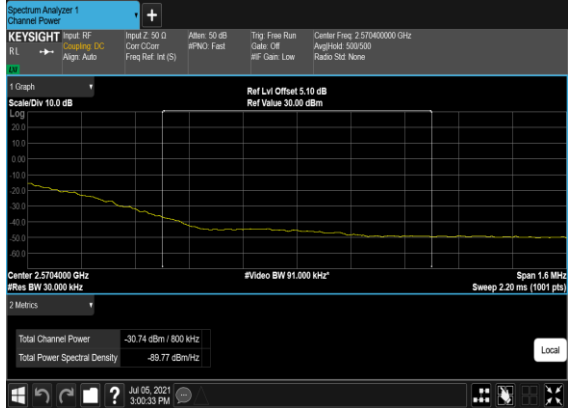
B5_N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



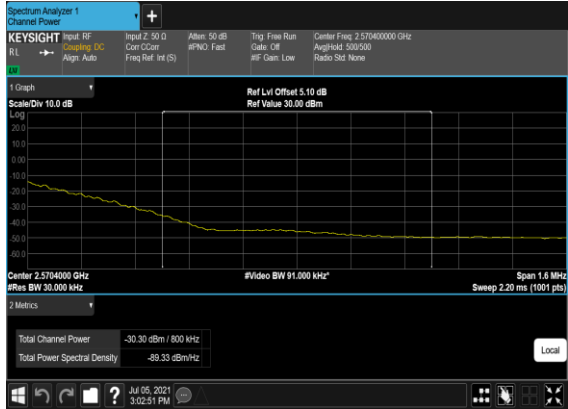
B5_N7(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



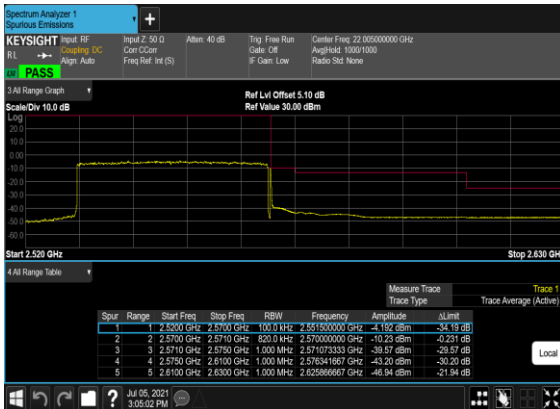
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



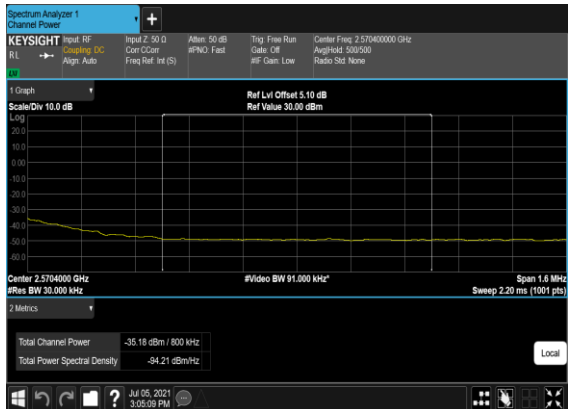
B5_N7(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



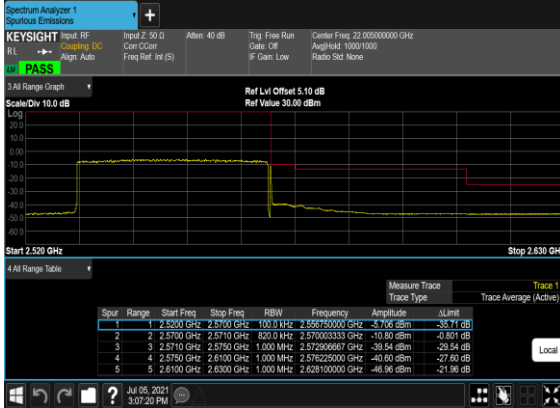
B5_N7(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



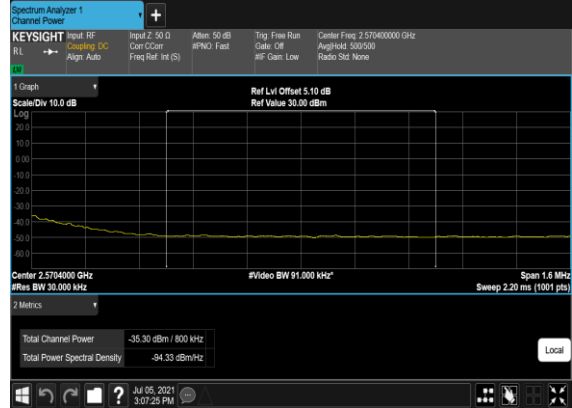
B5_N7(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH_CHP_PASS



B5_N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B5_N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



FR1 N38

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_c)=0.1dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	20	516000	2580.0	DFT-s-OFDM PI/2 BPSK	25@12	24.67	24.77	0.2999
38	30	20	516000	2580.0	DFT-s-OFDM PI/2 BPSK	1@1	24.65	24.75	0.2985
38	30	20	516000	2580.0	DFT-s-OFDM PI/2 BPSK	1@49	24.65	24.75	0.2985
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	25@12	24.55	24.65	0.2917
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	1@1	24.51	24.61	0.2891
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	1@49	24.56	24.66	0.2924
38	30	20	516000	2580.0	DFT-s-OFDM 16 QAM	25@12	23.62	23.72	0.2355
38	30	20	516000	2580.0	DFT-s-OFDM 16 QAM	1@1	23.72	23.82	0.2410
38	30	20	516000	2580.0	DFT-s-OFDM 16 QAM	1@49	23.74	23.84	0.2421
38	30	20	516000	2580.0	DFT-s-OFDM 64 QAM	25@12	22.12	22.22	0.1667
38	30	20	516000	2580.0	DFT-s-OFDM 64 QAM	1@1	22.28	22.38	0.1730
38	30	20	516000	2580.0	DFT-s-OFDM 64 QAM	1@49	22.29	22.39	0.1734
38	30	20	516000	2580.0	DFT-s-OFDM 256 QAM	25@12	20.17	20.27	0.1064
38	30	20	516000	2580.0	DFT-s-OFDM 256 QAM	1@1	20.06	20.16	0.1038
38	30	20	516000	2580.0	DFT-s-OFDM 256 QAM	1@49	19.83	19.93	0.0984
38	30	20	516000	2580.0	CP-OFDM QPSK	25@121	21.71	21.81	0.1517
38	30	20	516000	2580.0	CP-OFDM QPSK	1@1	23.05	23.15	0.2065
38	30	20	516000	2580.0	CP-OFDM QPSK	1@49	22.96	23.06	0.2023
38	30	20	519000	2595.0	DFT-s-OFDM PI/2 BPSK	25@12	24.56	24.66	0.2924
38	30	20	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@1	24.43	24.53	0.2838

38	30	20	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@49	24.47	24.57	0.2864
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	25@12	24.32	24.42	0.2767
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.41	24.51	0.2825
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	1@49	24.44	24.54	0.2844
38	30	20	519000	2595.0	DFT-s-OFDM 16 QAM	25@12	23.57	23.67	0.2328
38	30	20	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.52	23.62	0.2301
38	30	20	519000	2595.0	DFT-s-OFDM 16 QAM	1@49	23.62	23.72	0.2355
38	30	20	519000	2595.0	DFT-s-OFDM 64 QAM	25@12	22.09	22.19	0.1656
38	30	20	519000	2595.0	DFT-s-OFDM 64 QAM	1@1	22.19	22.29	0.1694
38	30	20	519000	2595.0	DFT-s-OFDM 64 QAM	1@49	22.08	22.18	0.1652
38	30	20	519000	2595.0	DFT-s-OFDM 256 QAM	25@12	20.1	20.2	0.1047
38	30	20	519000	2595.0	DFT-s-OFDM 256 QAM	1@1	19.65	19.75	0.0944
38	30	20	519000	2595.0	DFT-s-OFDM 256 QAM	1@49	19.89	19.99	0.0998
38	30	20	519000	2595.0	CP-OFDM QPSK	25@121	21.61	21.71	0.1483
38	30	20	519000	2595.0	CP-OFDM QPSK	1@1	22.95	23.05	0.2018
38	30	20	519000	2595.0	CP-OFDM QPSK	1@49	22.91	23.01	0.2000
38	30	20	522000	2610.0	DFT-s-OFDM PI/2 BPSK	25@12	24.46	24.56	0.2858
38	30	20	522000	2610.0	DFT-s-OFDM PI/2 BPSK	1@1	24.46	24.56	0.2858
38	30	20	522000	2610.0	DFT-s-OFDM PI/2 BPSK	1@49	24.34	24.44	0.2780
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	25@12	24.4	24.5	0.2818
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	1@1	24.41	24.51	0.2825
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	1@49	24.25	24.35	0.2723
38	30	20	522000	2610.0	DFT-s-OFDM 16 QAM	25@12	23.57	23.67	0.2328
38	30	20	522000	2610.0	DFT-s-OFDM 16 QAM	1@1	23.52	23.62	0.2301

38	30	20	522000	2610.0	DFT-s-OFDM 16 QAM	1@49	23.34	23.44	0.2208
38	30	20	522000	2610.0	DFT-s-OFDM 64 QAM	25@12	22.03	22.13	0.1633
38	30	20	522000	2610.0	DFT-s-OFDM 64 QAM	1@1	22.06	22.16	0.1644
38	30	20	522000	2610.0	DFT-s-OFDM 64 QAM	1@49	22.12	22.22	0.1667
38	30	20	522000	2610.0	DFT-s-OFDM 256 QAM	25@12	20.04	20.14	0.1033
38	30	20	522000	2610.0	DFT-s-OFDM 256 QAM	1@1	19.67	19.77	0.0948
38	30	20	522000	2610.0	DFT-s-OFDM 256 QAM	1@49	19.72	19.82	0.0959
38	30	20	522000	2610.0	CP-OFDM QPSK	25@121	21.56	21.66	0.1466
38	30	20	522000	2610.0	CP-OFDM QPSK	1@1	22.85	22.95	0.1972
38	30	20	522000	2610.0	CP-OFDM QPSK	1@49	22.74	22.84	0.1923
38	30	30	517000	2585.0	DFT-s-OFDM PI/2 BPSK	36@18	24.59	24.69	0.2944
38	30	30	517000	2585.0	DFT-s-OFDM PI/2 BPSK	1@1	24.68	24.78	0.3006
38	30	30	517000	2585.0	DFT-s-OFDM PI/2 BPSK	1@76	24.71	24.81	0.3027
38	30	30	517000	2585.0	DFT-s-OFDM QPSK	36@18	24.52	24.62	0.2897
38	30	30	517000	2585.0	DFT-s-OFDM QPSK	1@1	24.65	24.75	0.2985
38	30	30	517000	2585.0	DFT-s-OFDM QPSK	1@76	24.7	24.8	0.3020
38	30	30	517000	2585.0	DFT-s-OFDM 16 QAM	36@18	23.62	23.72	0.2355
38	30	30	517000	2585.0	DFT-s-OFDM 16 QAM	1@1	23.69	23.79	0.2393
38	30	30	517000	2585.0	DFT-s-OFDM 16 QAM	1@76	23.82	23.92	0.2466
38	30	30	517000	2585.0	DFT-s-OFDM 64 QAM	36@18	22.19	22.29	0.1694
38	30	30	517000	2585.0	DFT-s-OFDM 64 QAM	1@1	22.2	22.3	0.1698
38	30	30	517000	2585.0	DFT-s-OFDM 64 QAM	1@76	22.28	22.38	0.1730
38	30	30	517000	2585.0	DFT-s-OFDM 256 QAM	36@18	20.12	20.22	0.1052
38	30	30	517000	2585.0	DFT-s-OFDM 256 QAM	1@1	20.12	20.22	0.1052

38	30	30	517000	2585.0	DFT-s-OFDM 256 QAM	1@76	20	20.1	0.1023
38	30	30	517000	2585.0	CP-OFDM QPSK	39@19	23.13	23.23	0.2104
38	30	30	517000	2585.0	CP-OFDM QPSK	1@1	23.07	23.17	0.2075
38	30	30	517000	2585.0	CP-OFDM QPSK	1@76	23.26	23.36	0.2168
38	30	30	519000	2595.0	DFT-s-OFDM PI/2 BPSK	36@18	24.56	24.66	0.2924
38	30	30	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@1	24.54	24.64	0.2911
38	30	30	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@76	24.73	24.83	0.3041
38	30	30	519000	2595.0	DFT-s-OFDM QPSK	36@18	24.58	24.68	0.2938
38	30	30	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.44	24.54	0.2844
38	30	30	519000	2595.0	DFT-s-OFDM QPSK	1@76	24.72	24.82	0.3034
38	30	30	519000	2595.0	DFT-s-OFDM 16 QAM	36@18	23.61	23.71	0.2350
38	30	30	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.66	23.76	0.2377
38	30	30	519000	2595.0	DFT-s-OFDM 16 QAM	1@76	23.82	23.92	0.2466
38	30	30	519000	2595.0	DFT-s-OFDM 64 QAM	36@18	22.22	22.32	0.1706
38	30	30	519000	2595.0	DFT-s-OFDM 64 QAM	1@1	22.13	22.23	0.1671
38	30	30	519000	2595.0	DFT-s-OFDM 64 QAM	1@76	22.38	22.48	0.1770
38	30	30	519000	2595.0	DFT-s-OFDM 256 QAM	36@18	20.08	20.18	0.1042
38	30	30	519000	2595.0	DFT-s-OFDM 256 QAM	1@1	19.76	19.86	0.0968
38	30	30	519000	2595.0	DFT-s-OFDM 256 QAM	1@76	20.25	20.35	0.1084
38	30	30	519000	2595.0	CP-OFDM QPSK	39@19	23.13	23.23	0.2104
38	30	30	519000	2595.0	CP-OFDM QPSK	1@1	22.94	23.04	0.2014
38	30	30	519000	2595.0	CP-OFDM QPSK	1@76	23.27	23.37	0.2173
38	30	30	521000	2605.0	DFT-s-OFDM PI/2 BPSK	36@18	24.58	24.68	0.2938
38	30	30	521000	2605.0	DFT-s-OFDM PI/2 BPSK	1@1	24.59	24.69	0.2944

38	30	30	521000	2605.0	DFT-s-OFDM PI/2 BPSK	1@76	24.66	24.76	0.2992
38	30	30	521000	2605.0	DFT-s-OFDM QPSK	36@18	24.56	24.66	0.2924
38	30	30	521000	2605.0	DFT-s-OFDM QPSK	1@1	24.62	24.72	0.2965
38	30	30	521000	2605.0	DFT-s-OFDM QPSK	1@76	24.72	24.82	0.3034
38	30	30	521000	2605.0	DFT-s-OFDM 16 QAM	36@18	23.68	23.78	0.2388
38	30	30	521000	2605.0	DFT-s-OFDM 16 QAM	1@1	23.76	23.86	0.2432
38	30	30	521000	2605.0	DFT-s-OFDM 16 QAM	1@76	23.75	23.85	0.2427
38	30	30	521000	2605.0	DFT-s-OFDM 64 QAM	36@18	22.2	22.3	0.1698
38	30	30	521000	2605.0	DFT-s-OFDM 64 QAM	1@1	22.06	22.16	0.1644
38	30	30	521000	2605.0	DFT-s-OFDM 64 QAM	1@76	22.2	22.3	0.1698
38	30	30	521000	2605.0	DFT-s-OFDM 256 QAM	36@18	20.08	20.18	0.1042
38	30	30	521000	2605.0	DFT-s-OFDM 256 QAM	1@1	19.8	19.9	0.0977
38	30	30	521000	2605.0	DFT-s-OFDM 256 QAM	1@76	19.97	20.07	0.1016
38	30	30	521000	2605.0	CP-OFDM QPSK	39@19	23.12	23.22	0.2099
38	30	30	521000	2605.0	CP-OFDM QPSK	1@1	23.03	23.13	0.2056
38	30	30	521000	2605.0	CP-OFDM QPSK	1@76	23.21	23.31	0.2143
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	50@25	24.5	24.6	0.2884
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	1@1	24.78	24.88	0.3076
38	30	40	518000	2590.0	DFT-s-OFDM PI/2 BPSK	1@104	24.7	24.8	0.3020
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	50@25	24.5	24.6	0.2884
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	1@1	24.78	24.88	0.3076
38	30	40	518000	2590.0	DFT-s-OFDM QPSK	1@104	24.78	24.88	0.3076
38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	50@25	23.58	23.68	0.2333
38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	1@1	23.71	23.81	0.2404

38	30	40	518000	2590.0	DFT-s-OFDM 16 QAM	1@104	23.75	23.85	0.2427
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	50@25	22.06	22.16	0.1644
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	1@1	22.15	22.25	0.1679
38	30	40	518000	2590.0	DFT-s-OFDM 64 QAM	1@104	22.35	22.45	0.1758
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	50@25	20.13	20.23	0.1054
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	1@1	19.98	20.08	0.1019
38	30	40	518000	2590.0	DFT-s-OFDM 256 QAM	1@104	20.1	20.2	0.1047
38	30	40	518000	2590.0	CP-OFDM QPSK	53@26	23.01	23.11	0.2046
38	30	40	518000	2590.0	CP-OFDM QPSK	1@1	23.2	23.3	0.2138
38	30	40	518000	2590.0	CP-OFDM QPSK	1@104	23.27	23.37	0.2173
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	50@25	24.52	24.62	0.2897
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@1	24.65	24.75	0.2985
38	30	40	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@104	24.78	24.88	0.3076
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	50@25	24.55	24.65	0.2917
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	1@1	24.63	24.73	0.2972
38	30	40	519000	2595.0	DFT-s-OFDM QPSK	1@104	24.76	24.86	0.3062
38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	50@25	23.57	23.67	0.2328
38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	1@1	23.69	23.79	0.2393
38	30	40	519000	2595.0	DFT-s-OFDM 16 QAM	1@104	23.86	23.96	0.2489
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	50@25	22.16	22.26	0.1683
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	1@1	22.24	22.34	0.1714
38	30	40	519000	2595.0	DFT-s-OFDM 64 QAM	1@104	22.41	22.51	0.1782
38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	50@25	20.11	20.21	0.1050
38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	1@1	19.92	20.02	0.1005

38	30	40	519000	2595.0	DFT-s-OFDM 256 QAM	1@104	20.24	20.34	0.1081
38	30	40	519000	2595.0	CP-OFDM QPSK	53@26	23.14	23.24	0.2109
38	30	40	519000	2595.0	CP-OFDM QPSK	1@1	23.14	23.24	0.2109
38	30	40	519000	2595.0	CP-OFDM QPSK	1@104	23.17	23.27	0.2123
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	50@25	24.51	24.61	0.2891
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	1@1	24.58	24.68	0.2938
38	30	40	520000	2600.0	DFT-s-OFDM PI/2 BPSK	1@104	24.79	24.89	0.3083
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	50@25	24.54	24.64	0.2911
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	1@1	24.54	24.64	0.2911
38	30	40	520000	2600.0	DFT-s-OFDM QPSK	1@104	24.68	24.78	0.3006
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	50@25	23.56	23.66	0.2323
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	1@1	23.69	23.79	0.2393
38	30	40	520000	2600.0	DFT-s-OFDM 16 QAM	1@104	23.77	23.87	0.2438
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	50@25	22.08	22.18	0.1652
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	1@1	22.27	22.37	0.1726
38	30	40	520000	2600.0	DFT-s-OFDM 64 QAM	1@104	22.42	22.52	0.1786
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	50@25	20	20.1	0.1023
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	1@1	20.03	20.13	0.1030
38	30	40	520000	2600.0	DFT-s-OFDM 256 QAM	1@104	19.92	20.02	0.1005
38	30	40	520000	2600.0	CP-OFDM QPSK	53@26	23.05	23.15	0.2065
38	30	40	520000	2600.0	CP-OFDM QPSK	1@1	23.03	23.13	0.2056
38	30	40	520000	2600.0	CP-OFDM QPSK	1@104	23.14	23.24	0.2109

FR1 N41

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_c)=0.1dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	25@12	24.49	24.59	0.2877
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	24.58	24.68	0.2938
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@49	24.42	24.52	0.2831
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	25@12	24.42	24.52	0.2831
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	24.3	24.4	0.2754
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@49	24.35	24.45	0.2786
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	25@12	23.49	23.59	0.2286
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	23.31	23.41	0.2193
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@49	23.41	23.51	0.2244
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	25@12	22.01	22.11	0.1626
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@1	21.74	21.84	0.1528
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@49	22	22.1	0.1622
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	25@12	20	20.1	0.1023
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@1	20.07	20.17	0.1040
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@49	19.6	19.7	0.0933
41	30	20	501204	2506.02	CP-OFDM QPSK	25@121	21.65	21.75	0.1496
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	22.65	22.75	0.1884
41	30	20	501204	2506.02	CP-OFDM QPSK	1@49	22.9	23	0.1995
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	25@12	24.38	24.48	0.2805
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.35	24.45	0.2786

41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@49	24.41	24.51	0.2825
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	25@12	24.32	24.42	0.2767
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.18	24.28	0.2679
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@49	24.43	24.53	0.2838
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	25@12	23.45	23.55	0.2265
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.38	23.48	0.2228
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@49	23.4	23.5	0.2239
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	25@12	21.89	21.99	0.1581
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.03	22.13	0.1633
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@49	21.99	22.09	0.1618
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	25@12	19.88	19.98	0.0995
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.76	19.86	0.0968
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@49	19.68	19.78	0.0951
41	30	20	518598	2592.99	CP-OFDM QPSK	25@121	21.46	21.56	0.1432
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	22.73	22.83	0.1919
41	30	20	518598	2592.99	CP-OFDM QPSK	1@49	22.91	23.01	0.2000
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	25@12	24.43	24.53	0.2838
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	24.53	24.63	0.2904
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@49	24.4	24.5	0.2818
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	25@12	24.51	24.61	0.2891
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	24.64	24.74	0.2979
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@49	24.29	24.39	0.2748
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	25@12	23.53	23.63	0.2307
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	23.68	23.78	0.2388

41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@49	23.32	23.42	0.2198
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	25@12	22.03	22.13	0.1633
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@1	21.84	21.94	0.1563
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@49	21.62	21.72	0.1486
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	25@12	20.03	20.13	0.1030
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@1	20.02	20.12	0.1028
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@49	19.78	19.88	0.0973
41	30	20	535998	2679.99	CP-OFDM QPSK	25@121	21.7	21.8	0.1514
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	22.74	22.84	0.1923
41	30	20	535998	2679.99	CP-OFDM QPSK	1@49	22.38	22.48	0.1770
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	36@18	24.55	24.65	0.2917
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	24	24.1	0.2570
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@76	24.7	24.8	0.3020
41	30	30	502200	2511	DFT-s-OFDM QPSK	36@18	24.66	24.76	0.2992
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.02	23.12	0.2051
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@76	24.25	24.35	0.2723
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	36@18	23.37	23.47	0.2223
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	21.77	21.87	0.1538
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@76	22.99	23.09	0.2037
41	30	30	502200	2511	DFT-s-OFDM 64 QAM	36@18	21.76	21.86	0.1535
41	30	30	502200	2511	DFT-s-OFDM 64 QAM	1@1	20.24	20.34	0.1081
41	30	30	502200	2511	DFT-s-OFDM 64 QAM	1@76	21.6	21.7	0.1479
41	30	30	502200	2511	DFT-s-OFDM 256 QAM	36@18	20.15	20.25	0.1059
41	30	30	502200	2511	DFT-s-OFDM 256 QAM	1@1	18.69	18.79	0.0757

41	30	30	502200	2511	DFT-s-OFDM 256 QAM	1@76	20.05	20.15	0.1035
41	30	30	502200	2511	CP-OFDM QPSK	39@19	23.09	23.19	0.2084
41	30	30	502200	2511	CP-OFDM QPSK	1@1	21.63	21.73	0.1489
41	30	30	502200	2511	CP-OFDM QPSK	1@76	23.05	23.15	0.2065
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@18	24.48	24.58	0.2871
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.62	24.72	0.2965
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@76	24.83	24.93	0.3112
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	36@18	24.21	24.31	0.2698
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.44	24.54	0.2844
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@76	24.81	24.91	0.3097
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	36@18	23.57	23.67	0.2328
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.59	23.69	0.2339
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@76	23.77	23.87	0.2438
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	36@18	22.15	22.25	0.1679
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.24	22.34	0.1714
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	1@76	22.51	22.61	0.1824
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	36@18	20.09	20.19	0.1045
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.82	19.92	0.0982
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	1@76	20.25	20.35	0.1084
41	30	30	518598	2592.99	CP-OFDM QPSK	39@19	23.15	23.25	0.2113
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	22.85	22.95	0.1972
41	30	30	518598	2592.99	CP-OFDM QPSK	1@76	23.24	23.34	0.2158
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	36@18	24.54	24.64	0.2911
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	24.59	24.69	0.2944

41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@76	24.6	24.7	0.2951
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	36@18	24.53	24.63	0.2904
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	24.63	24.73	0.2972
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@76	24.4	24.5	0.2818
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	36@18	23.62	23.72	0.2355
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	23.63	23.73	0.2360
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@76	23.4	23.5	0.2239
41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	36@18	22.13	22.23	0.1671
41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	1@1	21.99	22.09	0.1618
41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	1@76	21.81	21.91	0.1552
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	36@18	20	20.1	0.1023
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	1@1	19.85	19.95	0.0989
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	1@76	20.03	20.13	0.1030
41	30	30	534996	2674.98	CP-OFDM QPSK	39@19	23.06	23.16	0.2070
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	23.03	23.13	0.2056
41	30	30	534996	2674.98	CP-OFDM QPSK	1@76	22.77	22.87	0.1936
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	50@25	24.62	24.72	0.2965
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	24.22	24.32	0.2704
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@104	24.76	24.86	0.3062
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	50@25	24.55	24.65	0.2917
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.52	23.62	0.2301
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@104	24.75	24.85	0.3055
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	50@25	23.66	23.76	0.2377
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.49	22.59	0.1816

41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@104	23.77	23.87	0.2438
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	50@25	22.12	22.22	0.1667
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@1	20.97	21.07	0.1279
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@104	22.26	22.36	0.1722
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	50@25	20.13	20.23	0.1054
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@1	19.21	19.31	0.0853
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@104	19.98	20.08	0.1019
41	30	40	503202	2516.01	CP-OFDM QPSK	53@26	23.17	23.27	0.2123
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	21.9	22	0.1585
41	30	40	503202	2516.01	CP-OFDM QPSK	1@104	23.18	23.28	0.2128
41	30	40	518598	2516.01	DFT-s-OFDM PI/2 BPSK	50@25	24.53	24.63	0.2904
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.52	24.62	0.2897
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@104	24.58	24.68	0.2938
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	50@25	24.53	24.63	0.2904
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.33	24.43	0.2773
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@104	24.72	24.82	0.3034
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	50@25	23.6	23.7	0.2344
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.32	23.42	0.2198
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@104	23.89	23.99	0.2506
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	50@25	22.1	22.2	0.1660
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.74	21.84	0.1528
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@104	22.47	22.57	0.1807
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	50@25	20.09	20.19	0.1045
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.09	20.19	0.1045

41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@104	20.21	20.31	0.1074
41	30	40	518598	2592.99	CP-OFDM QPSK	53@26	23.1	23.2	0.2089
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	22.5	22.6	0.1820
41	30	40	518598	2592.99	CP-OFDM QPSK	1@104	23.24	23.34	0.2158
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	50@25	24.69	24.79	0.3013
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	24.59	24.69	0.2944
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@104	24.56	24.66	0.2924
41	30	40	534000	2670	DFT-s-OFDM QPSK	50@25	24.6	24.7	0.2951
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	24.56	24.66	0.2924
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@104	24.4	24.5	0.2818
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	50@25	23.64	23.74	0.2366
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	23.71	23.81	0.2404
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@104	23.31	23.41	0.2193
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	50@25	22.23	22.33	0.1710
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@1	22.38	22.48	0.1770
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@104	21.98	22.08	0.1614
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	50@25	20.15	20.25	0.1059
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@1	20.03	20.13	0.1030
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@104	20.12	20.22	0.1052
41	30	40	534000	2670	CP-OFDM QPSK	53@26	23.21	23.31	0.2143
41	30	40	534000	2670	CP-OFDM QPSK	1@1	23.08	23.18	0.2080
41	30	40	534000	2670	CP-OFDM QPSK	1@104	22.71	22.81	0.1910
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	64@32	24.58	24.68	0.2938
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	24.78	24.88	0.3076

41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@131	24.48	24.58	0.2871
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	64@32	24.55	24.65	0.2917
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	24.17	24.27	0.2673
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@131	24.42	24.52	0.2831
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	64@32	23.67	23.77	0.2382
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	23.14	23.24	0.2109
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@131	23.5	23.6	0.2291
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	64@32	22.18	22.28	0.1690
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	1@1	21.53	21.63	0.1455
41	30	50	504204	2521.02	DFT-s-OFDM 64 QAM	1@131	22.2	22.3	0.1698
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	64@32	20.13	20.23	0.1054
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	1@1	19.92	20.02	0.1005
41	30	50	504204	2521.02	DFT-s-OFDM 256 QAM	1@131	19.94	20.04	0.1009
41	30	50	504204	2521.02	CP-OFDM QPSK	67@33	23.13	23.23	0.2104
41	30	50	504204	2521.02	CP-OFDM QPSK	1@1	22.44	22.54	0.1795
41	30	50	504204	2521.02	CP-OFDM QPSK	1@131	23	23.1	0.2042
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	64@32	24.54	24.64	0.2911
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.47	24.57	0.2864
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@131	24.58	24.68	0.2938
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	64@32	24.54	24.64	0.2911
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.57	24.67	0.2931
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@131	24.46	24.56	0.2858
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	64@32	23.49	23.59	0.2286
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.59	23.69	0.2339

41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@131	23.7	23.8	0.2399
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	64@32	22.16	22.26	0.1683
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.23	22.33	0.1710
41	30	50	518598	2592.99	DFT-s-OFDM 64 QAM	1@131	22.21	22.31	0.1702
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	64@32	20.05	20.15	0.1035
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.03	20.13	0.1030
41	30	50	518598	2592.99	DFT-s-OFDM 256 QAM	1@131	19.84	19.94	0.0986
41	30	50	518598	2592.99	CP-OFDM QPSK	67@33	23.15	23.25	0.2113
41	30	50	518598	2592.99	CP-OFDM QPSK	1@1	22.98	23.08	0.2032
41	30	50	518598	2592.99	CP-OFDM QPSK	1@131	23.03	23.13	0.2056
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	64@32	24.54	24.64	0.2911
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	24.35	24.45	0.2786
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@131	24.54	24.64	0.2911
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	64@32	24.43	24.53	0.2838
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	24.39	24.49	0.2812
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@131	24.57	24.67	0.2931
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	64@32	23.59	23.69	0.2339
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	23.31	23.41	0.2193
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@131	23.67	23.77	0.2382
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	64@32	22.09	22.19	0.1656
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@1	21.97	22.07	0.1611
41	30	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@131	22.2	22.3	0.1698
41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	64@32	20.01	20.11	0.1026
41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@1	19.77	19.87	0.0971

41	30	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@131	20.07	20.17	0.1040
41	30	50	532998	2664.99	CP-OFDM QPSK	67@33	23.07	23.17	0.2075
41	30	50	532998	2664.99	CP-OFDM QPSK	1@1	22.87	22.97	0.1982
41	30	50	532998	2664.99	CP-OFDM QPSK	1@131	23.05	23.15	0.2065
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	81@40	24.65	24.75	0.2985
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	24.73	24.83	0.3041
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@160	24.51	24.61	0.2891
41	30	60	505200	2526	DFT-s-OFDM QPSK	81@40	24.69	24.79	0.3013
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.85	23.95	0.2483
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@160	24.35	24.45	0.2786
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	81@40	23.71	23.81	0.2404
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.77	22.87	0.1936
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@160	23.34	23.44	0.2208
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	81@40	22.22	22.32	0.1706
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@1	21.14	21.24	0.1330
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@160	21.7	21.8	0.1514
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	81@40	20.13	20.23	0.1054
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@1	19.35	19.45	0.0881
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@160	19.96	20.06	0.1014
41	30	60	505200	2526	CP-OFDM QPSK	81@40	23.18	23.28	0.2128
41	30	60	505200	2526	CP-OFDM QPSK	1@1	22.13	22.23	0.1671
41	30	60	505200	2526	CP-OFDM QPSK	1@160	22.85	22.95	0.1972
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	81@40	24.67	24.77	0.2999
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.38	24.48	0.2805

41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@160	24.6	24.7	0.2951
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	81@40	24.53	24.63	0.2904
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.35	24.45	0.2786
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@160	24.49	24.59	0.2877
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	81@40	23.6	23.7	0.2344
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.32	23.42	0.2198
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@160	23.66	23.76	0.2377
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	81@40	22.25	22.35	0.1718
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.93	22.03	0.1596
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@160	22.37	22.47	0.1766
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	81@40	20.15	20.25	0.1059
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.85	19.95	0.0989
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@160	20.02	20.12	0.1028
41	30	60	518598	2592.99	CP-OFDM QPSK	81@40	23.16	23.26	0.2118
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	22.58	22.68	0.1854
41	30	60	518598	2592.99	CP-OFDM QPSK	1@160	23.23	23.33	0.2153
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	81@40	24.53	24.63	0.2904
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	24.38	24.48	0.2805
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@160	24.64	24.74	0.2979
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	81@40	24.52	24.62	0.2897
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	24.4	24.5	0.2818
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@160	24.68	24.78	0.3006
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	81@40	23.61	23.71	0.2350
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	23.46	23.56	0.2270

41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@160	23.73	23.83	0.2415
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	81@40	22.11	22.21	0.1663
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@1	22.12	22.22	0.1667
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@160	22.35	22.45	0.1758
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	81@40	20.13	20.23	0.1054
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@1	19.86	19.96	0.0991
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@160	20.2	20.3	0.1072
41	30	60	531996	2659.98	CP-OFDM QPSK	81@40	23.11	23.21	0.2094
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	22.81	22.91	0.1954
41	30	60	531996	2659.98	CP-OFDM QPSK	1@160	23.32	23.42	0.2198
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	108@54	24.66	24.76	0.2992
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	24.28	24.38	0.2742
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@215	24.61	24.71	0.2958
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	108@54	24.65	24.75	0.2985
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.48	23.58	0.2280
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@215	24.6	24.7	0.2951
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	108@54	23.72	23.82	0.2410
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.32	22.42	0.1746
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@215	23.57	23.67	0.2328
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	108@54	22.2	22.3	0.1698
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@1	20.95	21.05	0.1274
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@215	22.14	22.24	0.1675
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	108@54	20.18	20.28	0.1067
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@1	18.93	19.03	0.0800

41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@215	20.11	20.21	0.1050
41	30	80	507204	2536.02	CP-OFDM QPSK	109@54	23.2	23.3	0.2138
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	21.71	21.81	0.1517
41	30	80	507204	2536.02	CP-OFDM QPSK	1@215	22.94	23.04	0.2014
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	108@54	24.59	24.69	0.2944
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.31	24.41	0.2761
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@215	24.68	24.78	0.3006
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	108@54	24.49	24.59	0.2877
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.9	24	0.2512
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@215	24.68	24.78	0.3006
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	108@54	23.64	23.74	0.2366
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.93	23.03	0.2009
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@215	23.68	23.78	0.2388
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	108@54	22.16	22.26	0.1683
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.31	21.41	0.1384
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@215	22.25	22.35	0.1718
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	108@54	20.14	20.24	0.1057
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.64	19.74	0.0942
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@215	20.18	20.28	0.1067
41	30	80	518598	2592.99	CP-OFDM QPSK	109@54	23.15	23.25	0.2113
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	22.21	22.31	0.1702
41	30	80	518598	2592.99	CP-OFDM QPSK	1@215	23.17	23.27	0.2123
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	108@54	24.57	24.67	0.2931
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	24.54	24.64	0.2911

41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@215	24.71	24.81	0.3027
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	108@54	24.54	24.64	0.2911
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	24.51	24.61	0.2891
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@215	24.55	24.65	0.2917
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	108@54	23.56	23.66	0.2323
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	23.56	23.66	0.2323
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@215	23.56	23.66	0.2323
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	108@54	22.13	22.23	0.1671
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@1	22.14	22.24	0.1675
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@215	21.99	22.09	0.1618
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	108@54	20.1	20.2	0.1047
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@1	19.77	19.87	0.0971
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@215	19.87	19.97	0.0993
41	30	80	529998	2649.99	CP-OFDM QPSK	109@54	23.13	23.23	0.2104
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	23.04	23.14	0.2061
41	30	80	529998	2649.99	CP-OFDM QPSK	1@215	22.87	22.97	0.1982
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	120@60	24.35	24.45	0.2786
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	24.63	24.73	0.2972
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@243	24.46	24.56	0.2858
41	30	90	508200	2541	DFT-s-OFDM QPSK	120@60	24.41	24.51	0.2825
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	24.09	24.19	0.2624
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@243	24.62	24.72	0.2965
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	120@60	23.46	23.56	0.2270
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.91	23.01	0.2000

41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@243	23.59	23.69	0.2339
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	120@60	22.04	22.14	0.1637
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	1@1	21.44	21.54	0.1426
41	30	90	508200	2541	DFT-s-OFDM 64 QAM	1@243	22.29	22.39	0.1734
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	120@60	19.96	20.06	0.1014
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	1@1	19.63	19.73	0.0940
41	30	90	508200	2541	DFT-s-OFDM 256 QAM	1@243	19.88	19.98	0.0995
41	30	90	508200	2541	CP-OFDM QPSK	123@61	22.97	23.07	0.2028
41	30	90	508200	2541	CP-OFDM QPSK	1@1	22.17	22.27	0.1687
41	30	90	508200	2541	CP-OFDM QPSK	1@243	23.21	23.31	0.2143
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	120@60	24.57	24.67	0.2931
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.29	24.39	0.2748
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@243	24.79	24.89	0.3083
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	120@60	24.21	24.31	0.2698
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.13	24.23	0.2649
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@243	24.62	24.72	0.2965
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	120@60	23.52	23.62	0.2301
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.29	23.39	0.2183
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@243	23.63	23.73	0.2360
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	120@60	22.06	22.16	0.1644
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.6	21.7	0.1479
41	30	90	518598	2592.99	DFT-s-OFDM 64 QAM	1@243	22.48	22.58	0.1811
41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	120@60	20.07	20.17	0.1040
41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.75	19.85	0.0966

41	30	90	518598	2592.99	DFT-s-OFDM 256 QAM	1@243	20.01	20.11	0.1026
41	30	90	518598	2592.99	CP-OFDM QPSK	123@61	23.13	23.23	0.2104
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	22.61	22.71	0.1866
41	30	90	518598	2592.99	CP-OFDM QPSK	1@243	23.31	23.41	0.2193
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	120@60	24.37	24.47	0.2799
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	24.46	24.56	0.2858
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@243	24.61	24.71	0.2958
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	120@60	24.41	24.51	0.2825
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	24.43	24.53	0.2838
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@243	24.63	24.73	0.2972
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	120@60	23.51	23.61	0.2296
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	23.62	23.72	0.2355
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@243	23.69	23.79	0.2393
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	120@60	21.98	22.08	0.1614
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	1@1	22.3	22.4	0.1738
41	30	90	528996	2644.98	DFT-s-OFDM 64 QAM	1@243	22.21	22.31	0.1702
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	120@60	20.02	20.12	0.1028
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	1@1	20.05	20.15	0.1035
41	30	90	528996	2644.98	DFT-s-OFDM 256 QAM	1@243	20.13	20.23	0.1054
41	30	90	528996	2644.98	CP-OFDM QPSK	123@61	23.01	23.11	0.2046
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	22.89	22.99	0.1991
41	30	90	528996	2644.98	CP-OFDM QPSK	1@243	23.2	23.3	0.2138
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	24.61	24.71	0.2958
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	24.28	24.38	0.2742

41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	24.69	24.79	0.3013
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	24.54	24.64	0.2911
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.45	23.55	0.2265
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	24.79	24.89	0.3083
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	23.68	23.78	0.2388
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	22.35	22.45	0.1758
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	23.87	23.97	0.2495
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	22.17	22.27	0.1687
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	20.8	20.9	0.1230
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	22.45	22.55	0.1799
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	20.15	20.25	0.1059
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	19.14	19.24	0.0839
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	20.3	20.4	0.1096
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	23.1	23.2	0.2089
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.66	21.76	0.1500
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	23.26	23.36	0.2168
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	24.56	24.66	0.2924
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	24.35	24.45	0.2786
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	24.71	24.81	0.3027
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	24.48	24.58	0.2871
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.27	24.37	0.2735
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	24.73	24.83	0.3041
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	23.68	23.78	0.2388
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.15	23.25	0.2113

41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	23.89	23.99	0.2506
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	22.11	22.21	0.1663
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.76	21.86	0.1535
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	22.48	22.58	0.1811
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	20.13	20.23	0.1054
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.63	19.73	0.0940
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	20.2	20.3	0.1072
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.16	23.26	0.2118
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	22.45	22.55	0.1799
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	23.2	23.3	0.2138
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	24.47	24.57	0.2864
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	24.54	24.64	0.2911
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	24.83	24.93	0.3112
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	24.46	24.56	0.2858
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	24.42	24.52	0.2831
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	24.66	24.76	0.2992
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	23.59	23.69	0.2339
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	23.53	23.63	0.2307
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	23.81	23.91	0.2460
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	22.07	22.17	0.1648
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	22.01	22.11	0.1626
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	22.22	22.32	0.1706
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	20.05	20.15	0.1035
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	19.95	20.05	0.1012

41	30	100	528000	2640	DFT-s- OFDM 256 QAM	1@271	20.04	20.14	0.1033
41	30	100	528000	2640	CP-OFDM QPSK	137@68	23.09	23.19	0.2084
41	30	100	528000	2640	CP-OFDM QPSK	1@1	22.9	23	0.1995
41	30	100	528000	2640	CP-OFDM QPSK	1@271	23.26	23.36	0.2168

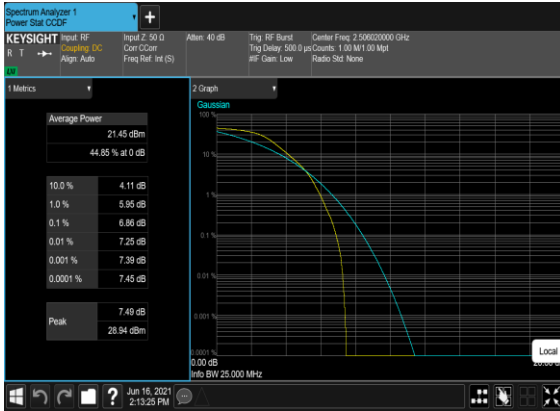
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00626	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00896	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00486	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00861	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00476	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00805	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00789	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00565	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00451	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00571	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00542	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00593	PASS	50°C

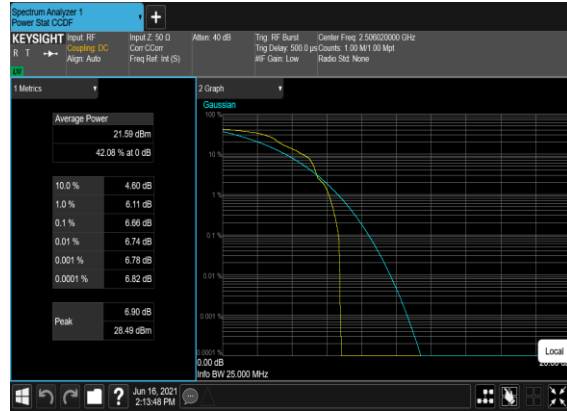
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	6.86	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.66	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	8.01	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	7.95	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.03	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.66	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.08	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.83	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.95	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	6.78	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	8.05	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	8.0	13	PASS

N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



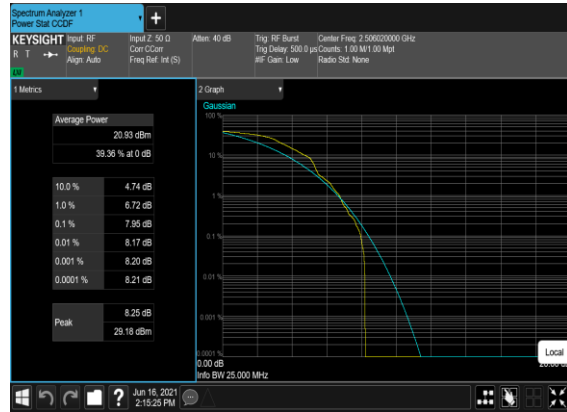
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



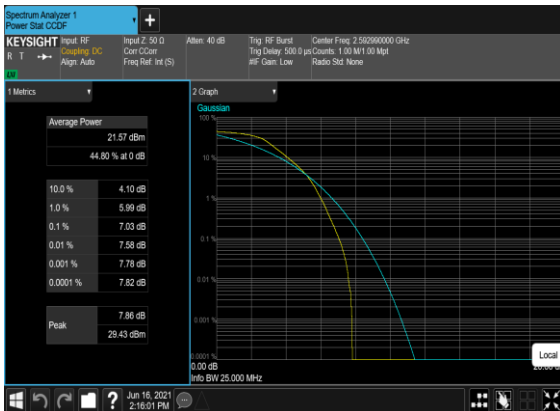
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



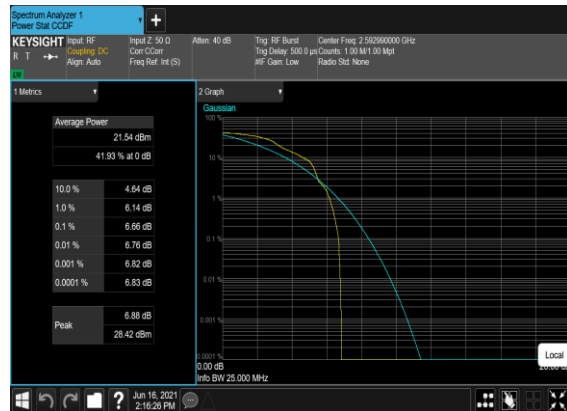
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



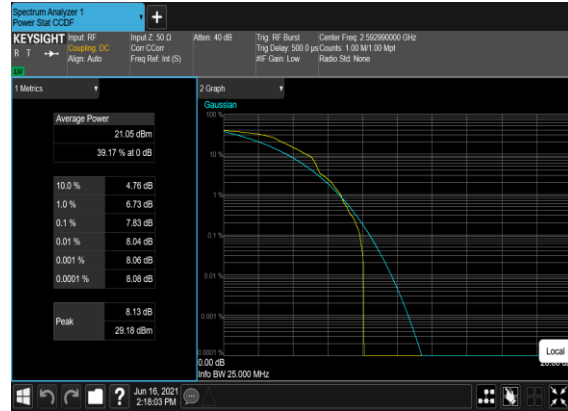
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



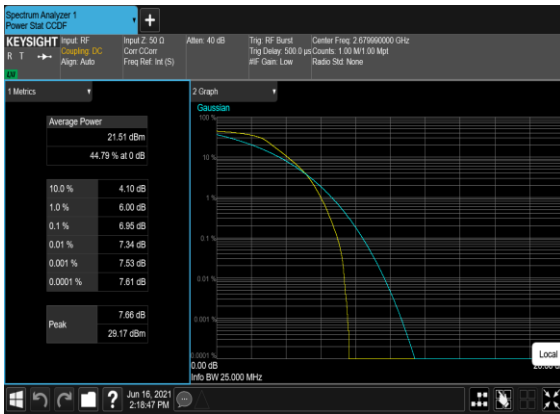
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



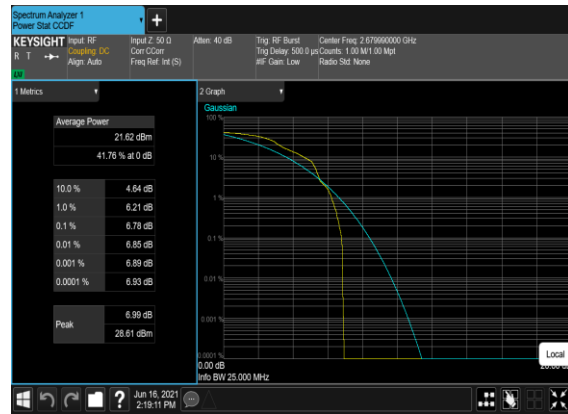
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



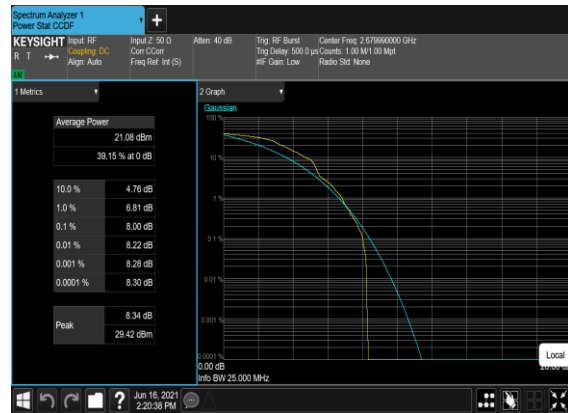
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

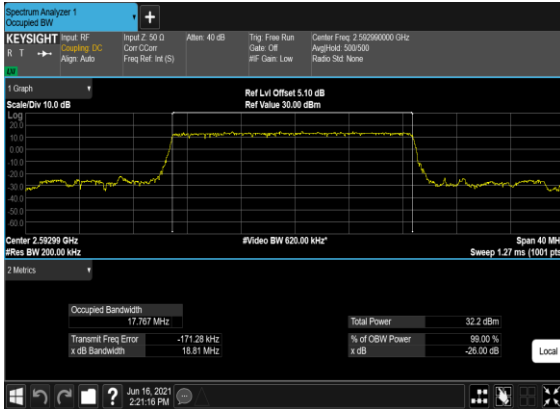


Occupied Bandwidth

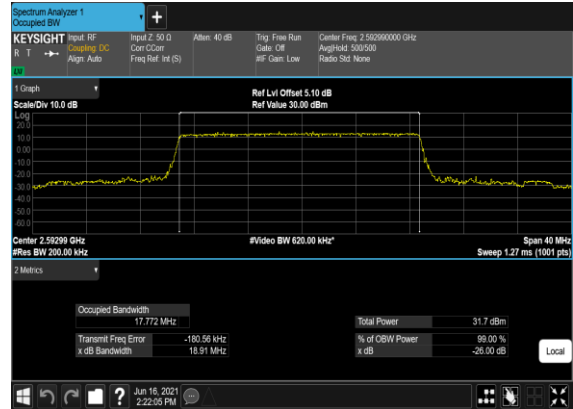
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.767	18.81
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.772	18.91
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.217	19.4
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.215	19.39
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.198	19.27
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.157	19.28
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.753	28.14
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.745	28.15
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.851	29.16
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.854	28.98
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.754	29.12
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.837	29.18
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.648	37.18
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.681	37.06
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.707	39.26
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.76	39.39
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.783	39.29
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.747	39.44
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.722	47.33
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.702	47.39
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.371	49.16
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.405	49.26
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.434	49.33
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.512	49.09

41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.836	59.78
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.92	59.8
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.768	59.7
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.814	59.87
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.642	59.81
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.819	59.8
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.003	79.56
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.109	79.65
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.411	80.15
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.347	79.93
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.386	79.95
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.487	79.99
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.647	88.6
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.953	88.62
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.409	90.2
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.27	90.23
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.283	90.34
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.367	90.21
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.308	99.54
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.276	99.5
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.513	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.477	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.425	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.374	100.5

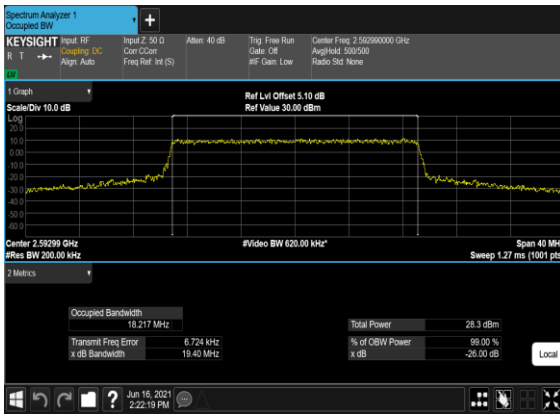
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



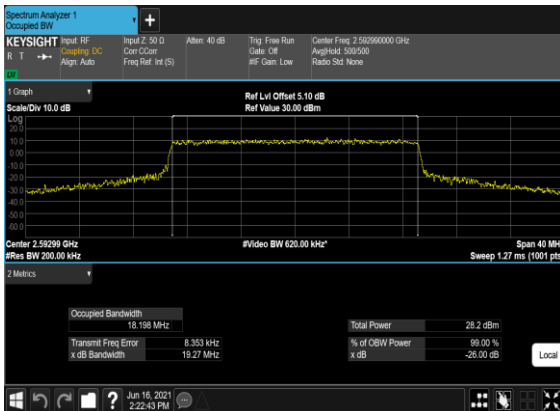
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



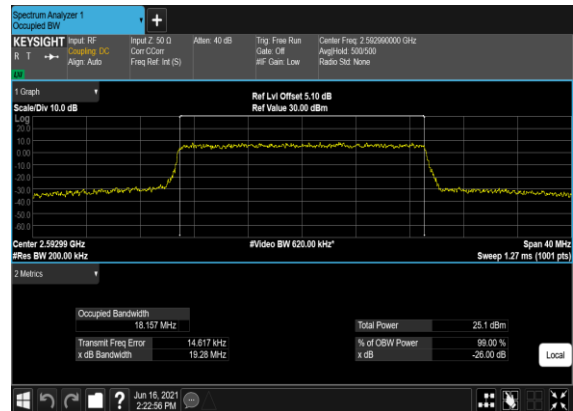
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



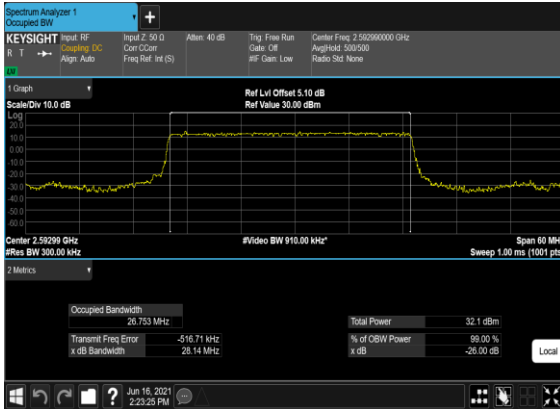
N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



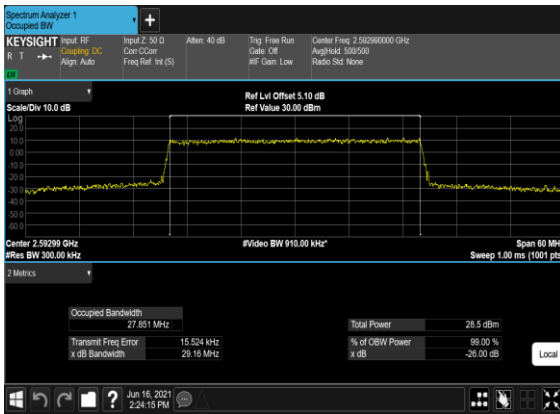
N41(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



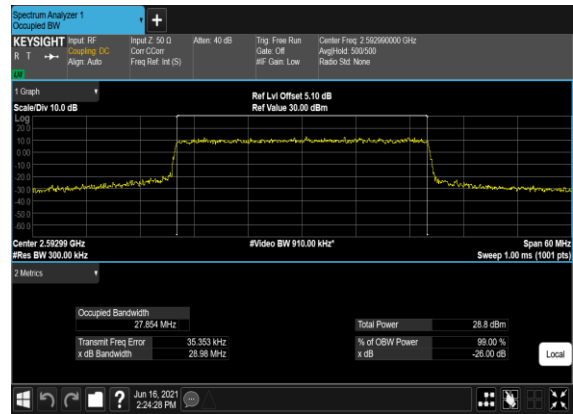
N41(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



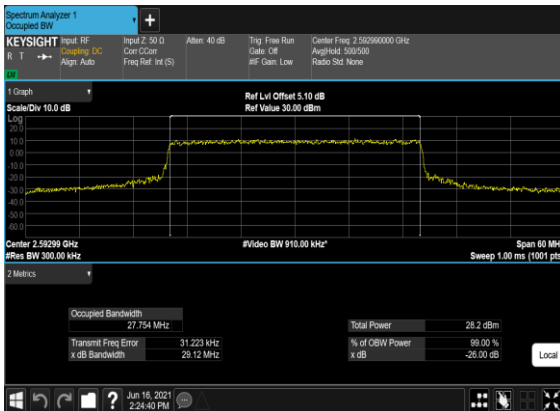
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

