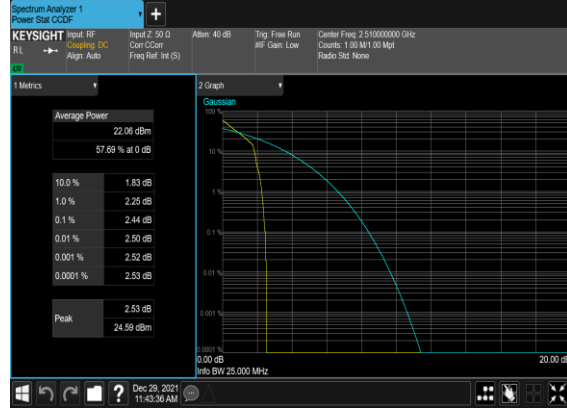


B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



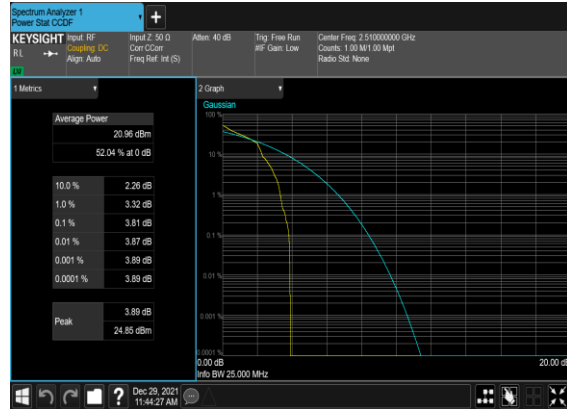
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



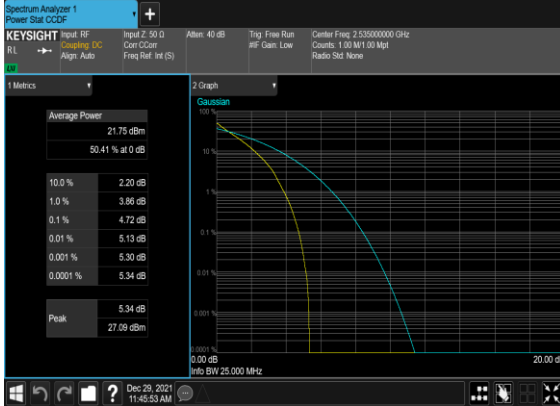
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



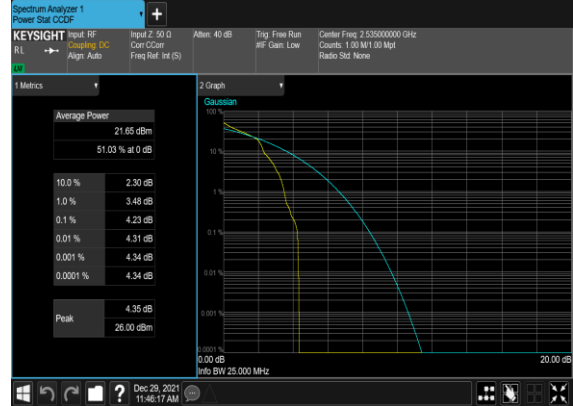
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



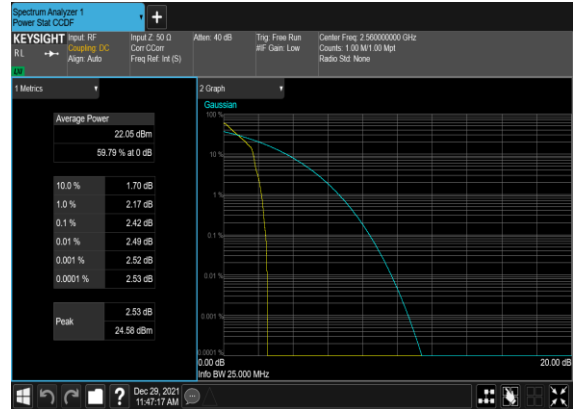
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



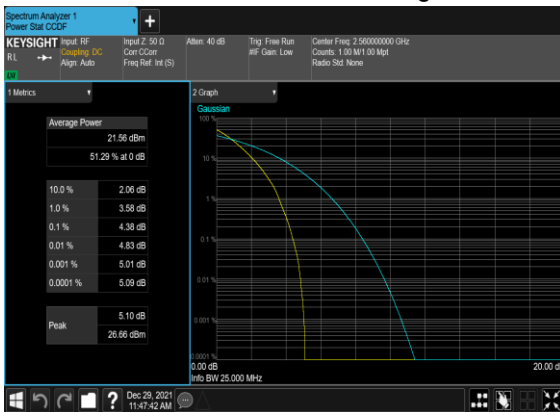
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



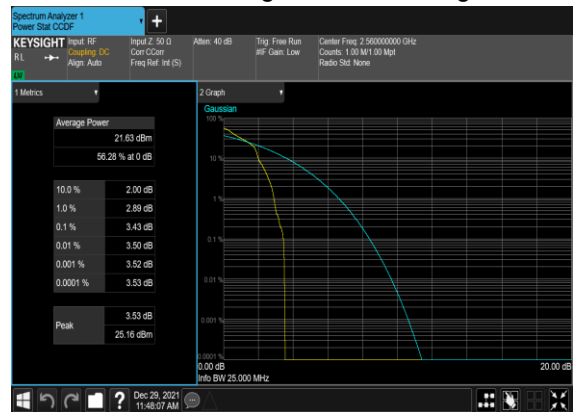
B5_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



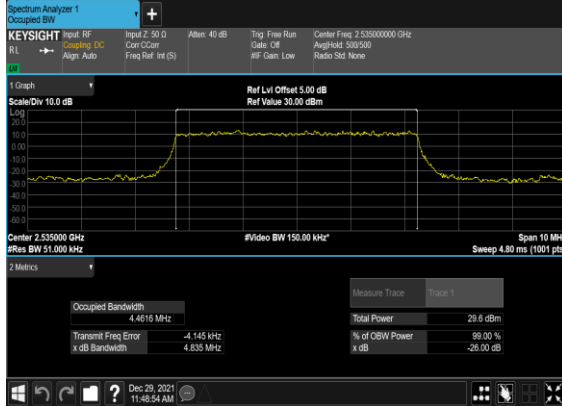
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
7	15	5	531000	2535.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4616	4.835
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	25@0	4.4695	4.852
7	15	5	531000	2535.0	CP-OFDM QPSK	25@0	4.4738	4.909
7	15	5	531000	2535.0	CP-OFDM 16 QAM	25@0	4.4941	4.938
7	15	5	531000	2535.0	CP-OFDM 64 QAM	25@0	4.4817	4.99
7	15	5	531000	2535.0	CP-OFDM 256 QAM	25@0	4.4653	4.902
7	15	10	531000	2535.0	DFT-s-OFDM PI/2 BPSK	50@0	8.8989	9.462
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	50@0	8.9082	9.514
7	15	10	531000	2535.0	CP-OFDM QPSK	52@0	9.278	9.973
7	15	10	531000	2535.0	CP-OFDM 16 QAM	52@0	9.2686	9.883
7	15	10	531000	2535.0	CP-OFDM 64 QAM	52@0	9.276	9.901
7	15	10	531000	2535.0	CP-OFDM 256 QAM	52@0	9.2895	9.912
7	15	15	531000	2535.0	DFT-s-OFDM PI/2 BPSK	75@0	13.362	14.06
7	15	15	531000	2535.0	DFT-s-OFDM QPSK	75@0	13.368	14.07
7	15	15	531000	2535.0	CP-OFDM QPSK	79@0	14.086	14.84
7	15	15	531000	2535.0	CP-OFDM 16 QAM	79@0	14.105	14.86
7	15	15	531000	2535.0	CP-OFDM 64 QAM	79@0	14.107	14.82
7	15	15	531000	2535.0	CP-OFDM 256 QAM	79@0	14.06	14.72
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	17.851	18.65
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	17.845	18.72
7	15	20	531000	2535.0	CP-OFDM QPSK	106@0	18.91	22.45
7	15	20	531000	2535.0	CP-OFDM 16 QAM	106@0	18.932	20.21
7	15	20	531000	2535.0	CP-OFDM 64 QAM	106@0	18.919	21.35
7	15	20	531000	2535.0	CP-OFDM 256 QAM	106@0	18.953	19.82

B5_N7(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



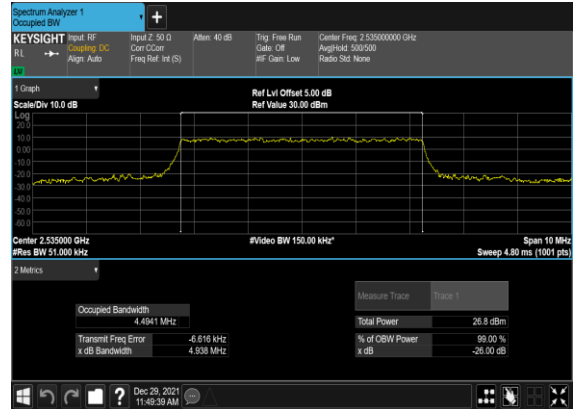
B5_N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



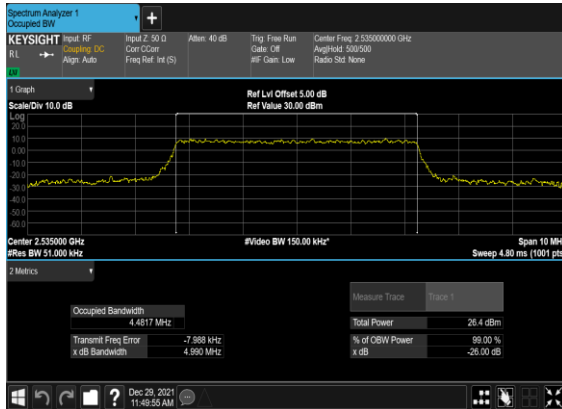
B5_N7(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



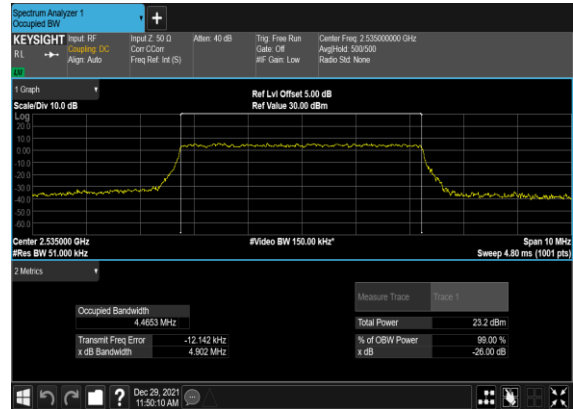
B5_N7(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



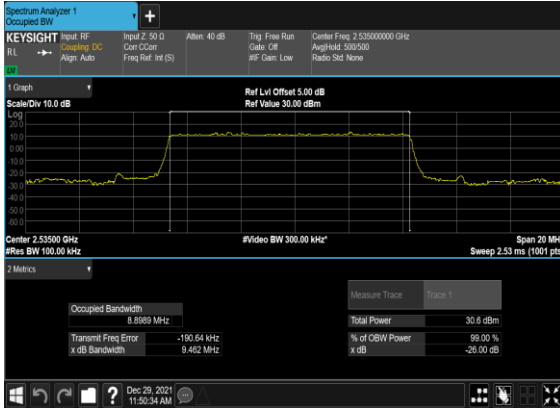
B5_N7(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



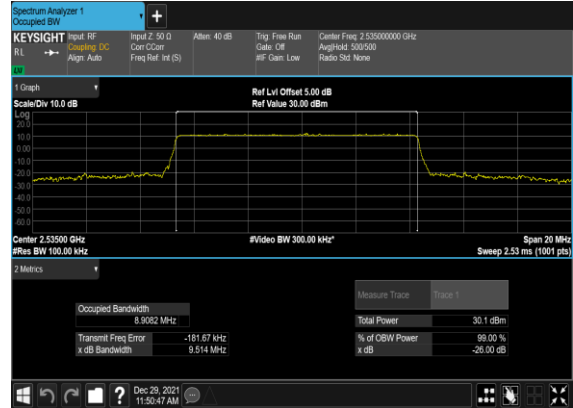
B5_N7(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



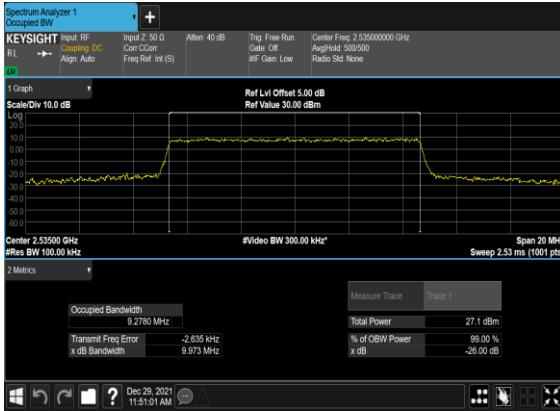
B5_N7(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



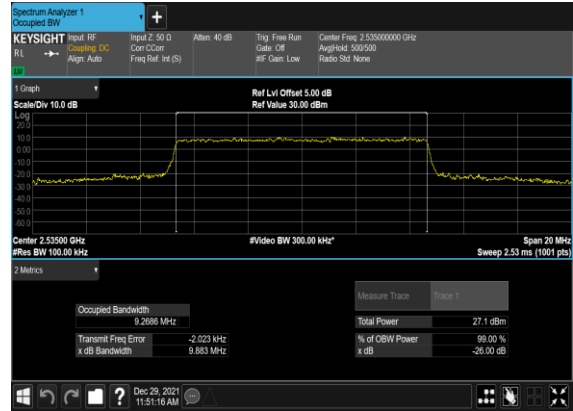
B5_N7(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



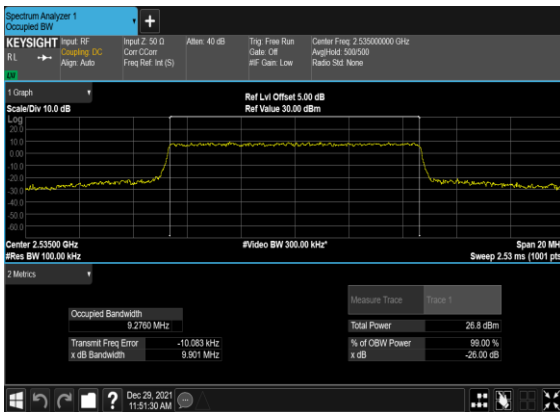
B5_N7(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



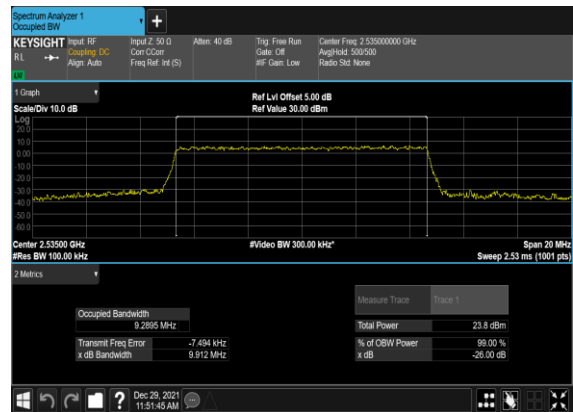
B5_N7(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



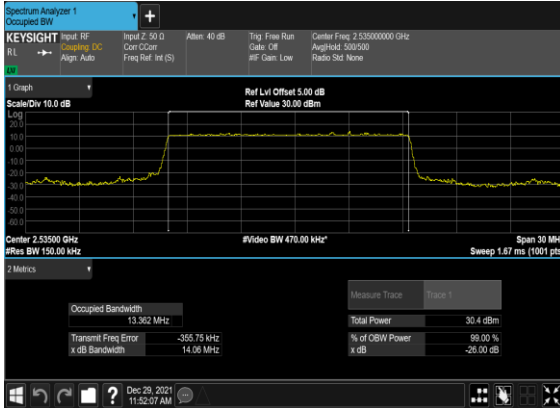
B5_N7(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



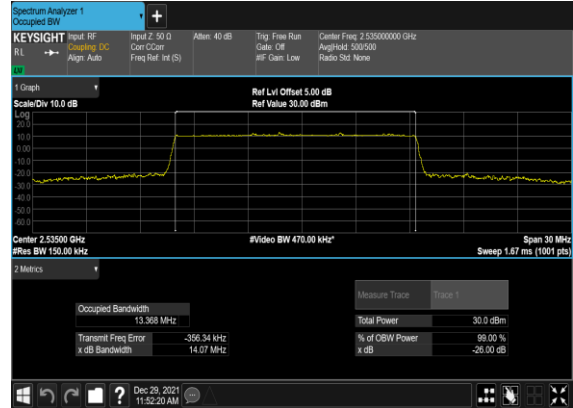
B5_N7(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



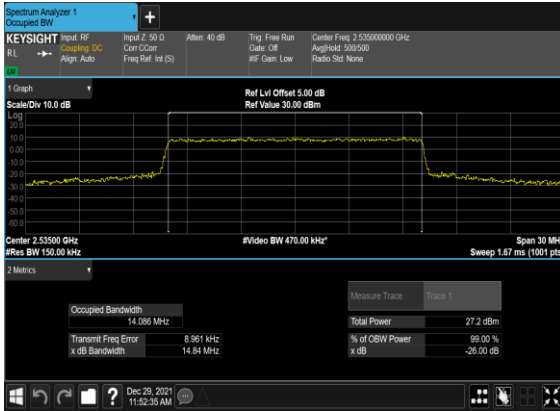
B5_N7(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



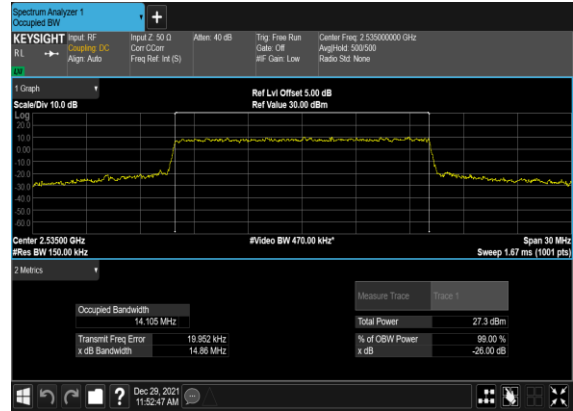
B5_N7(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



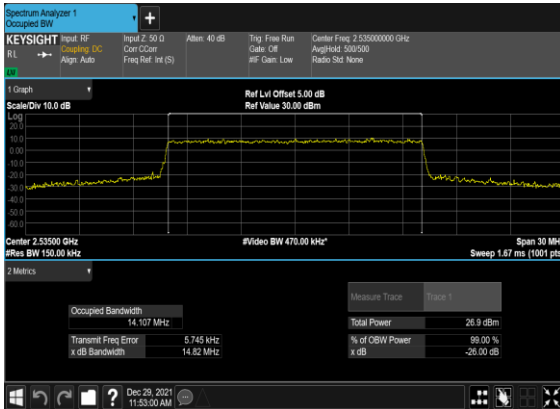
B5_N7(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



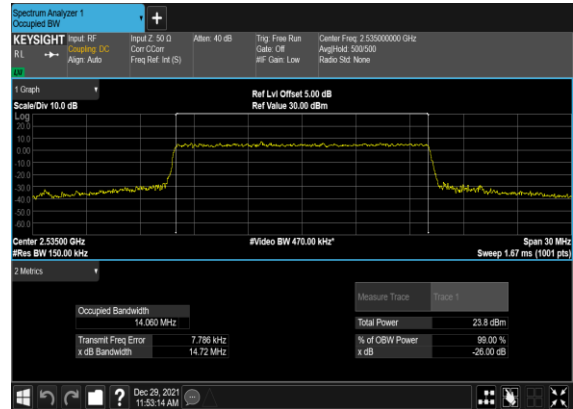
B5_N7(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



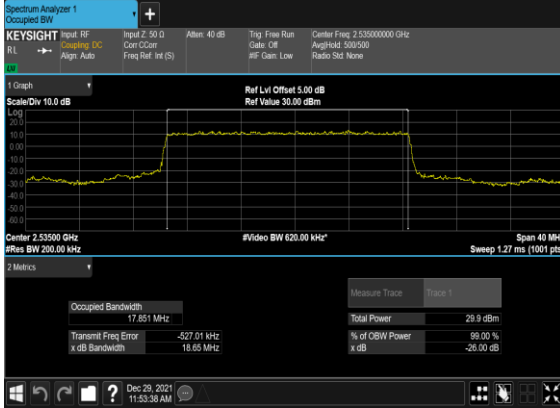
B5_N7(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



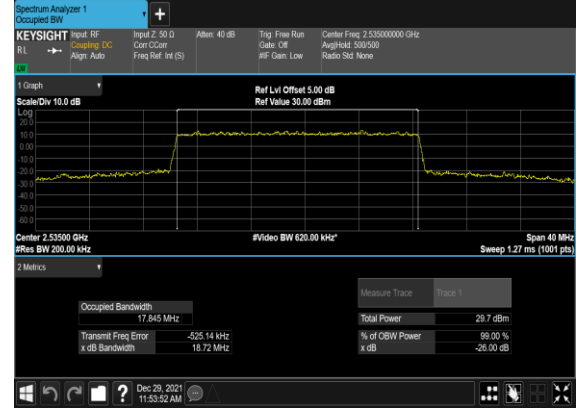
B5_N7(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B5_N7(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N7(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



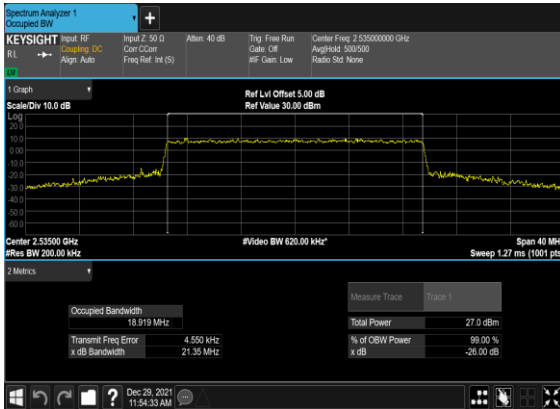
B5_N7(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



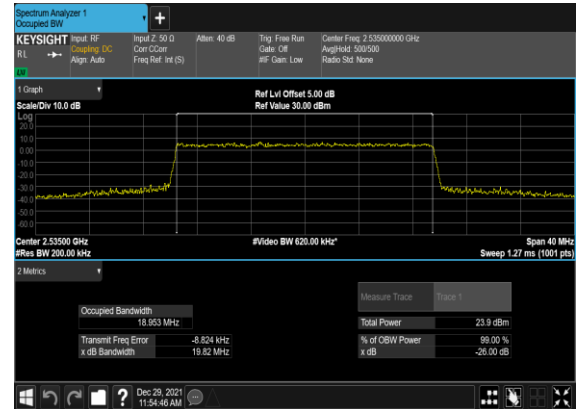
B5_N7(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B5_N7(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B5_N7(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



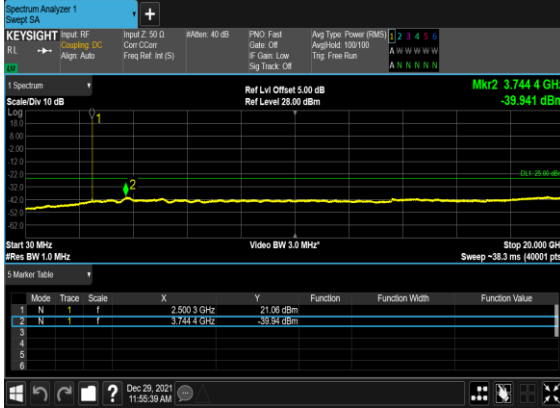
Conducted Spurious Emissions

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	---
7	15	5	524500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
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	---
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	---

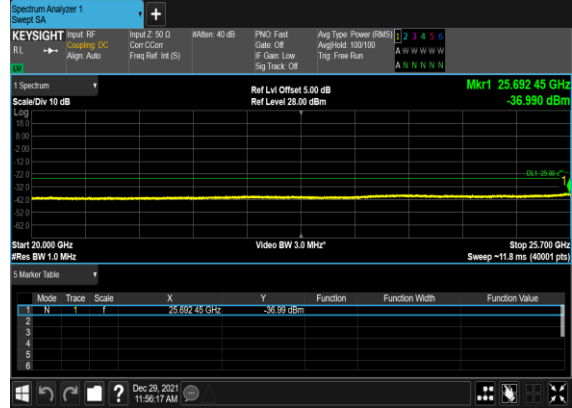
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	526000	2510.0	DFT-s-OFDM BPSK	1@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	---
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---

7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

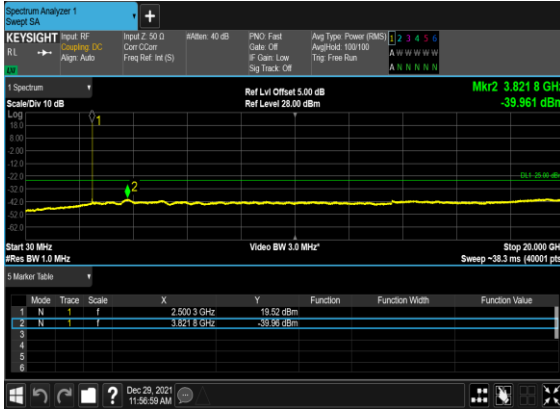
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



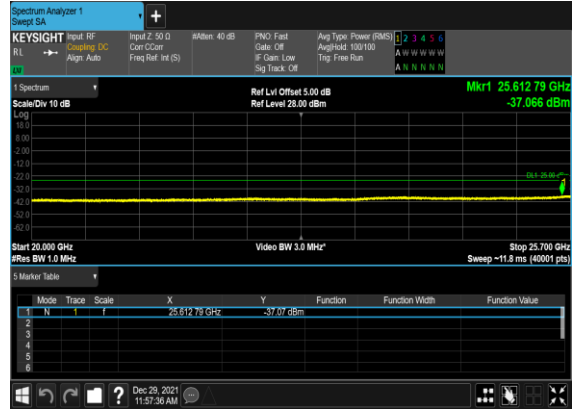
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



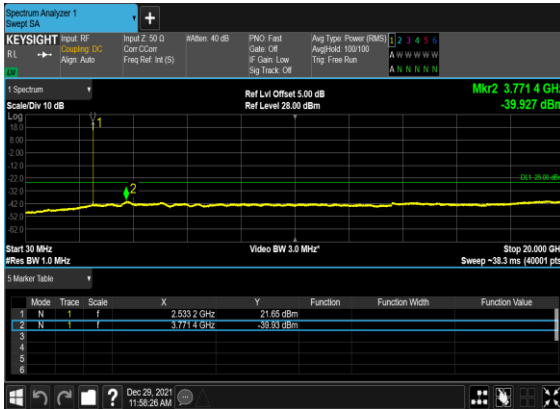
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



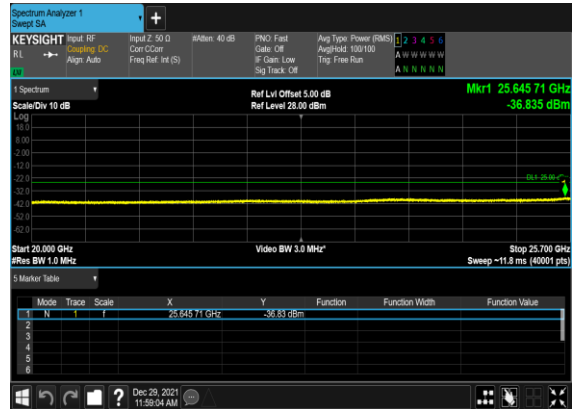
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



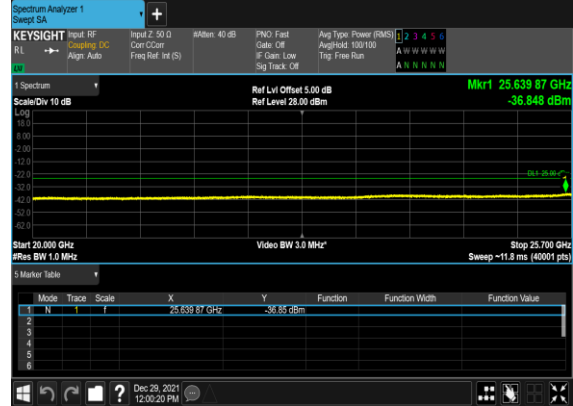
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



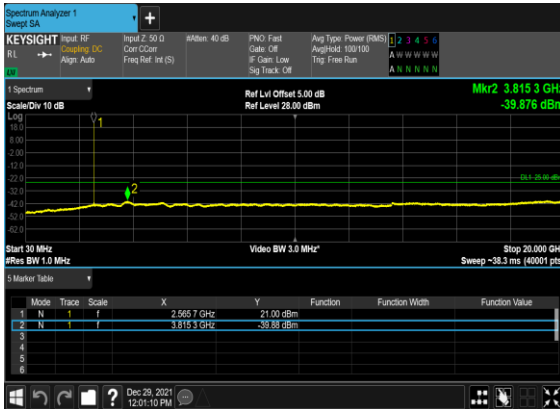
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



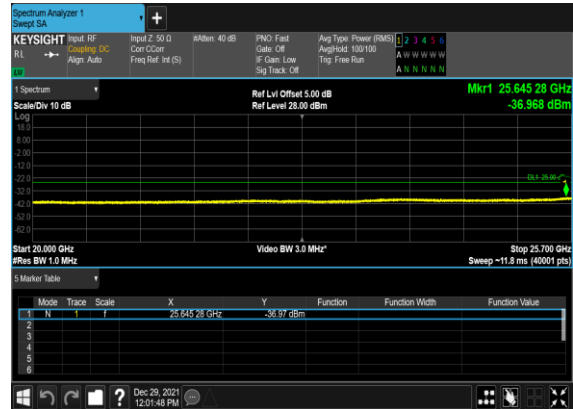
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



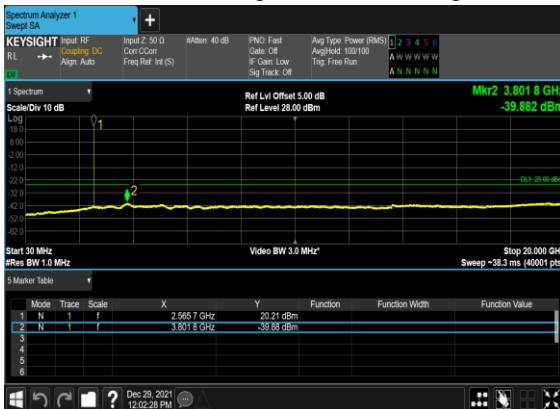
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



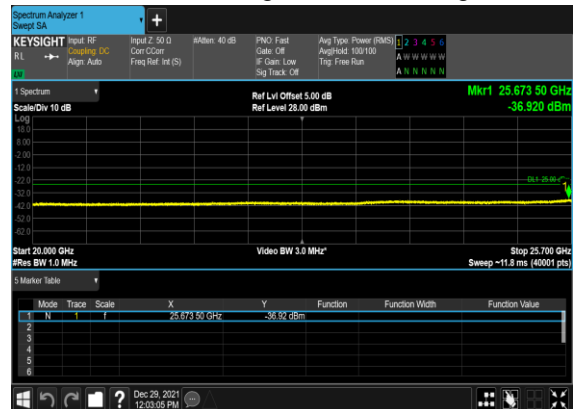
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



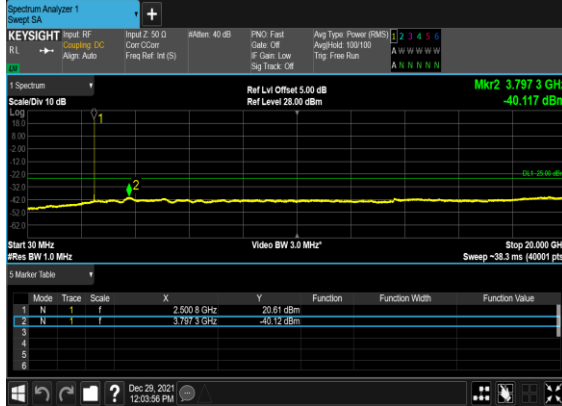
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



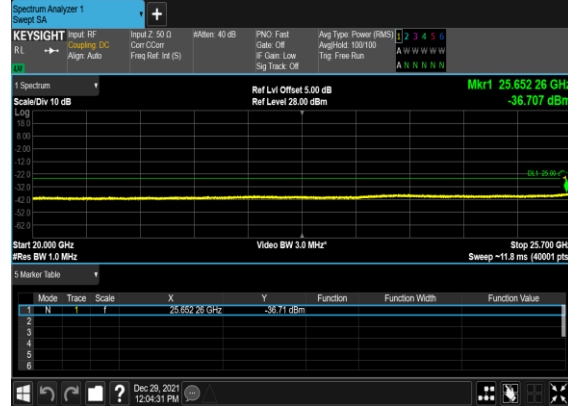
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



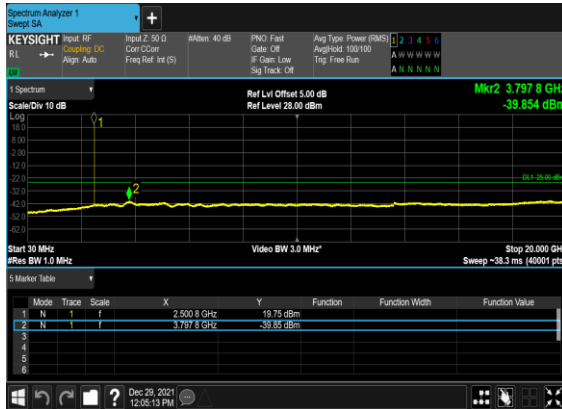
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



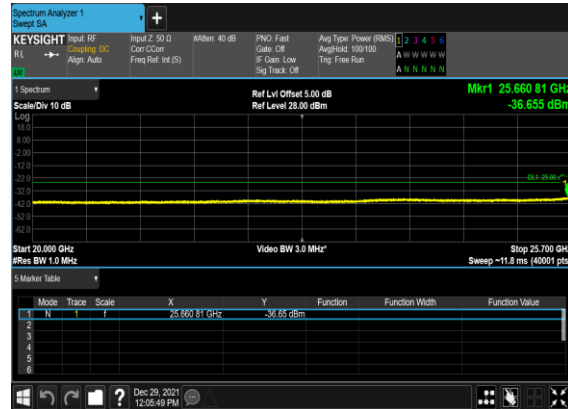
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



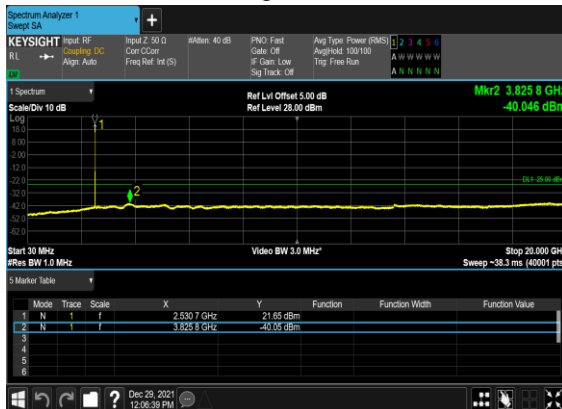
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



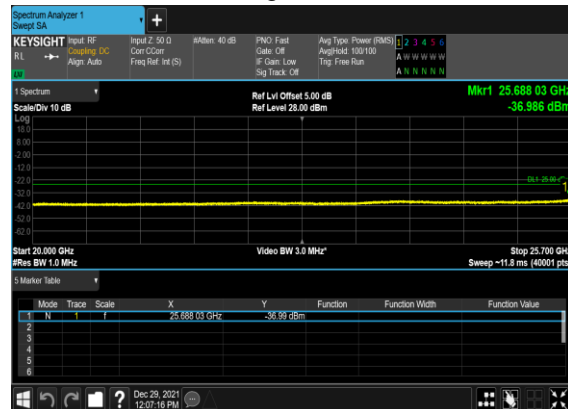
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



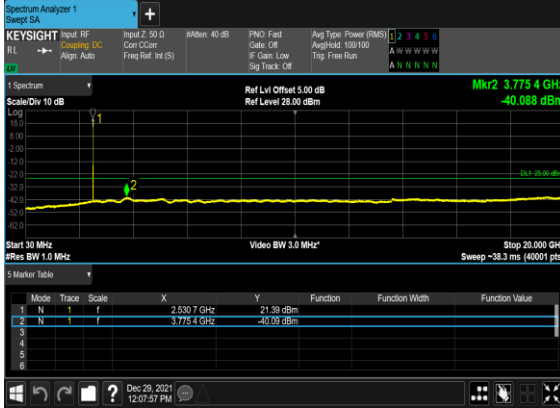
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



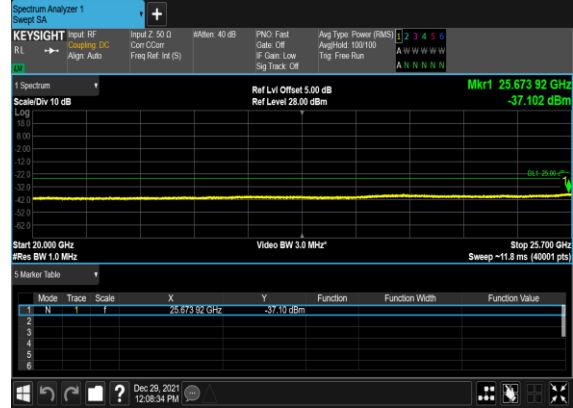
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



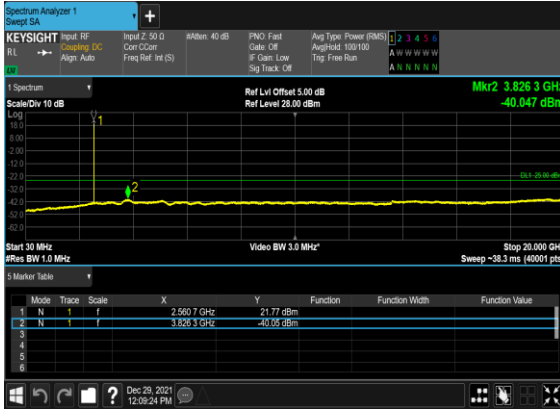
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



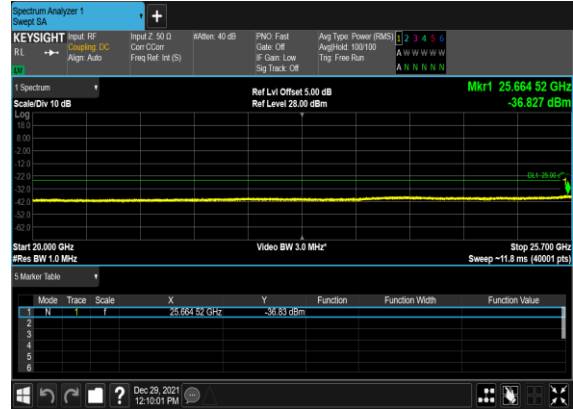
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



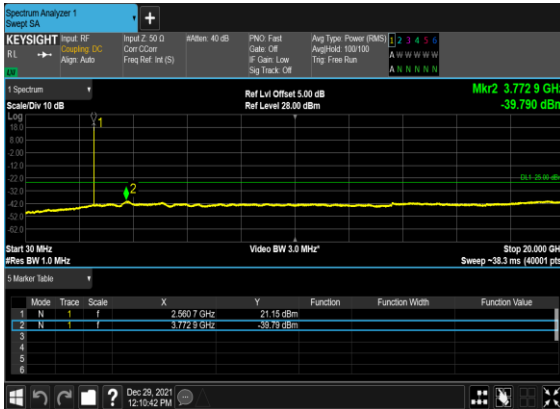
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



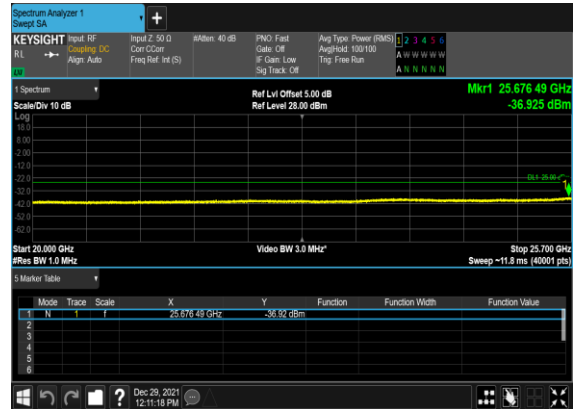
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



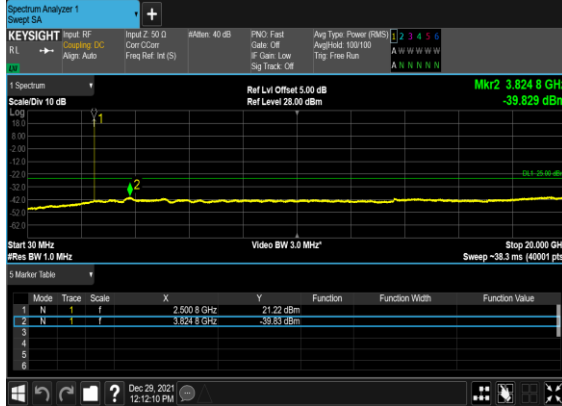
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



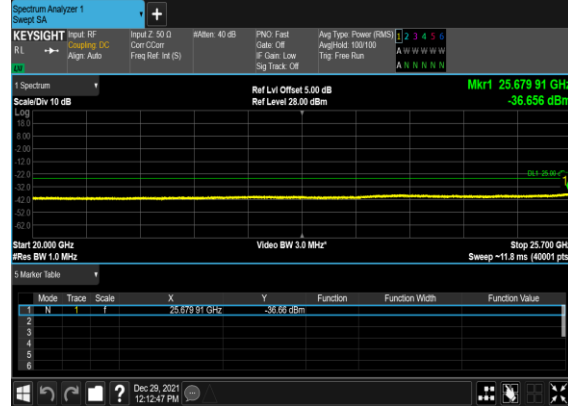
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



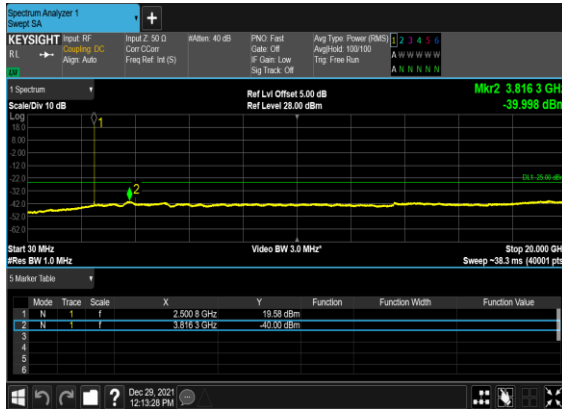
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



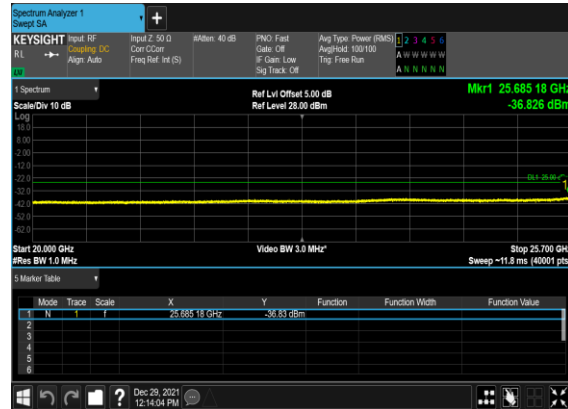
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



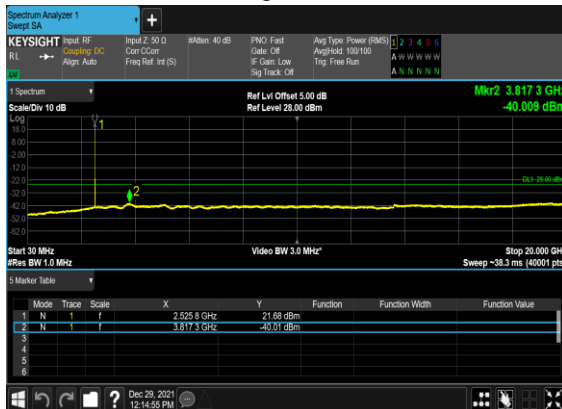
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



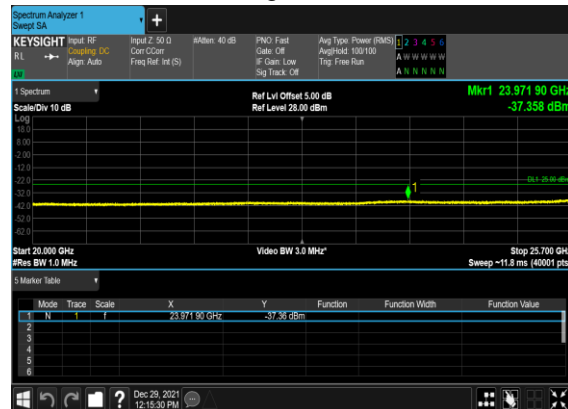
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



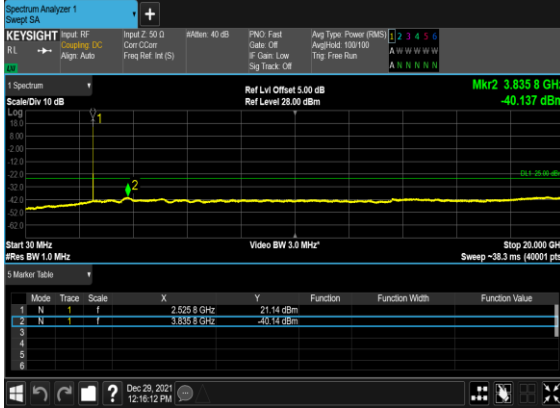
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



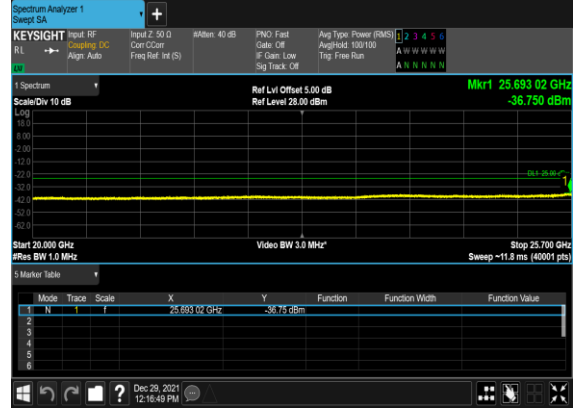
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



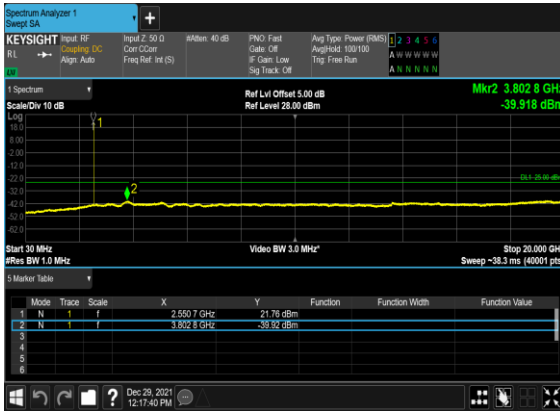
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



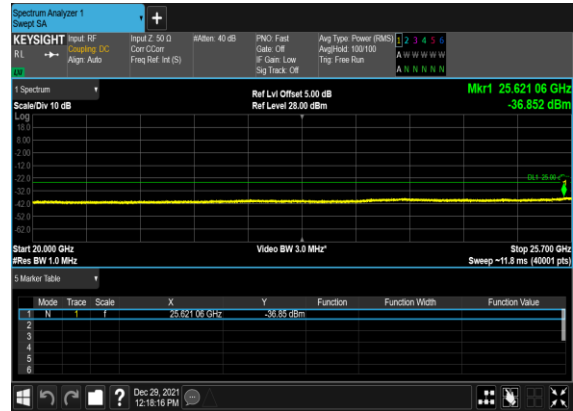
B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



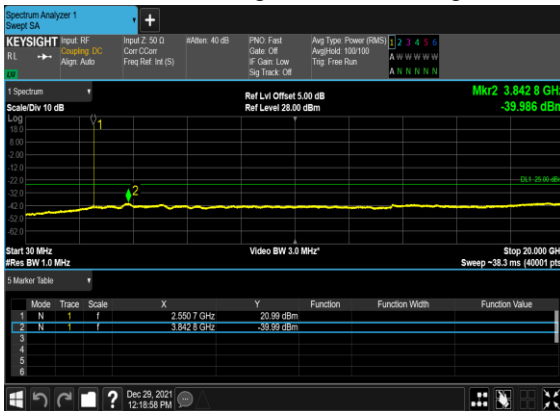
B5_N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



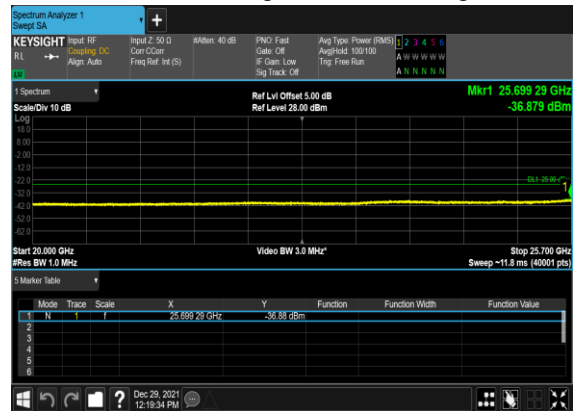
B5_N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



B5_N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



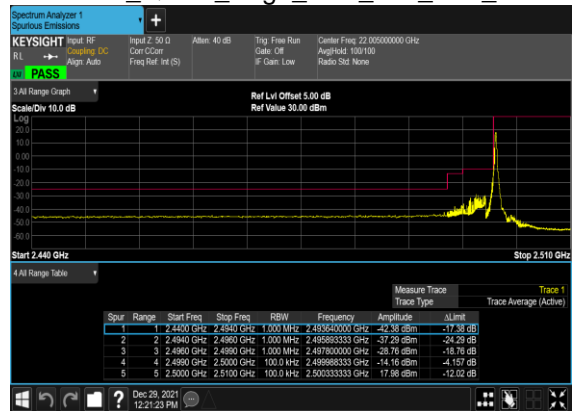
Conducted Band Edge

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	10	525000	2505.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
7	15	10	537000	2565.0	DFT-s-OFDM QPSK	50@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

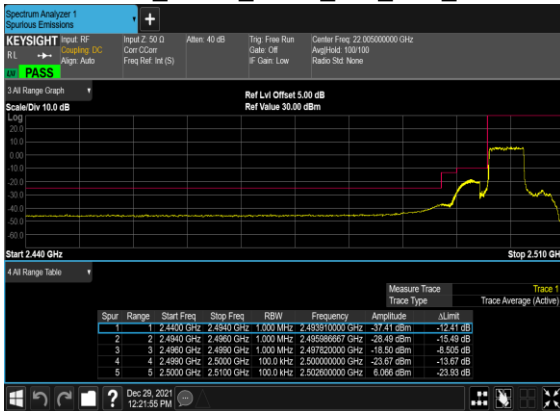
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



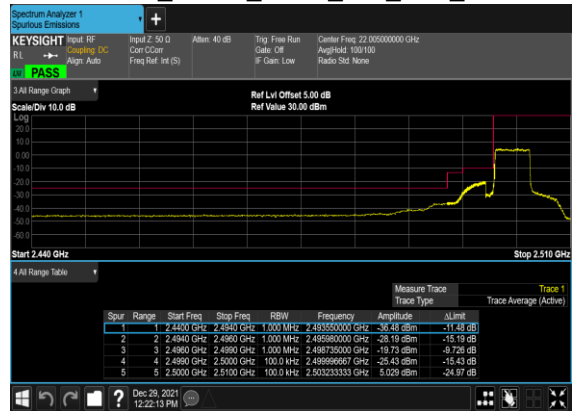
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



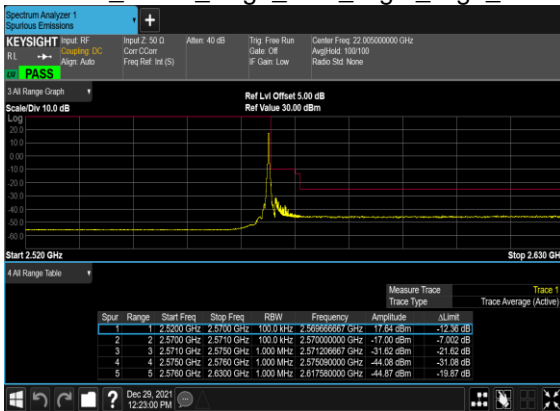
B5_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



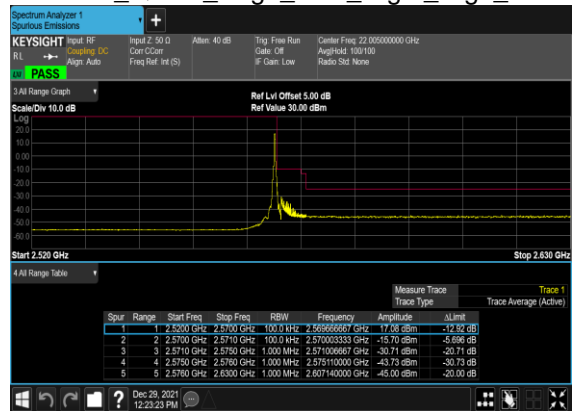
B5_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



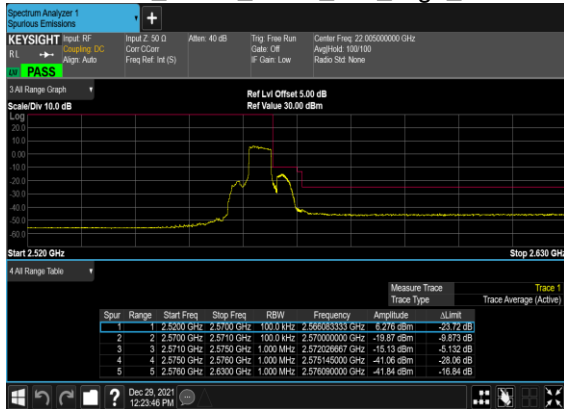
B5_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



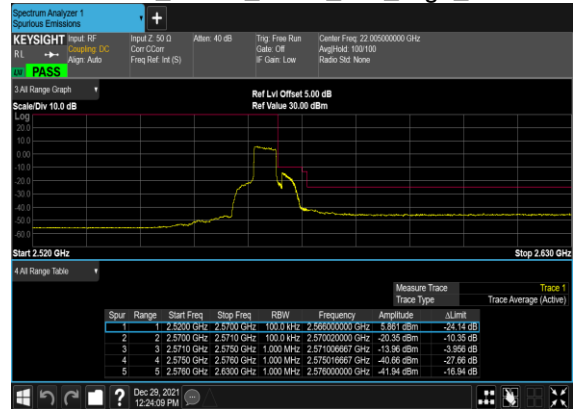
B5_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



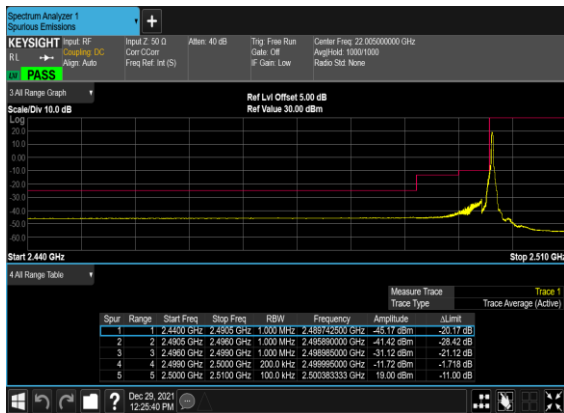
B5_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



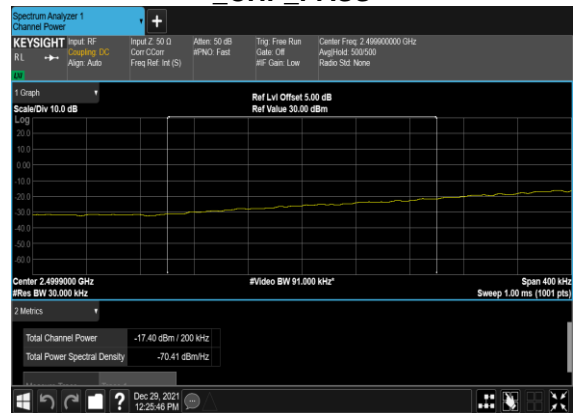
B5_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



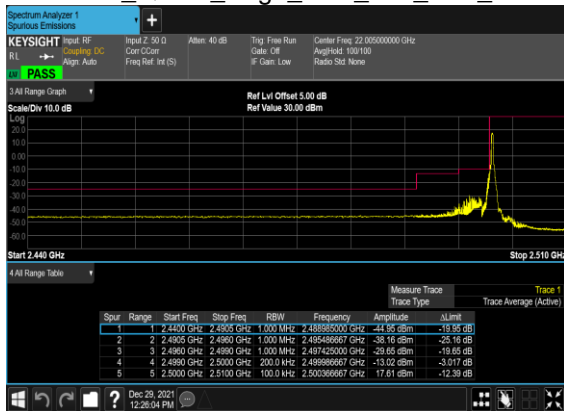
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



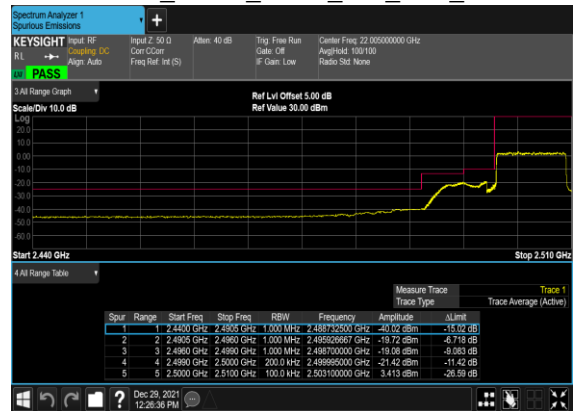
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP_PASS



B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



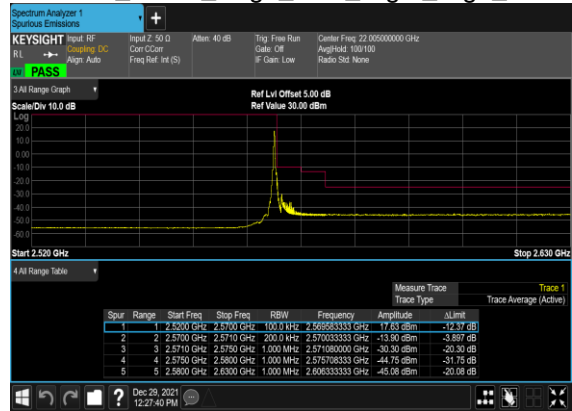
B5_N7(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



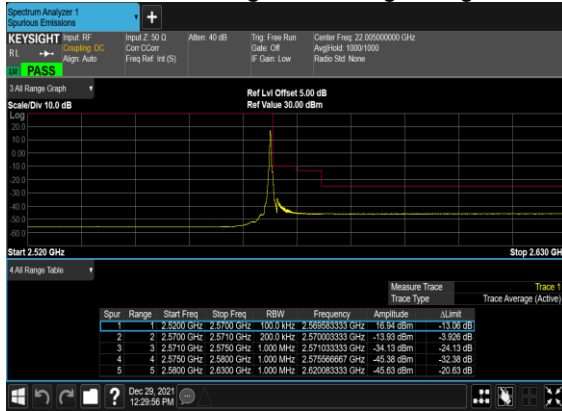
B5_N7(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



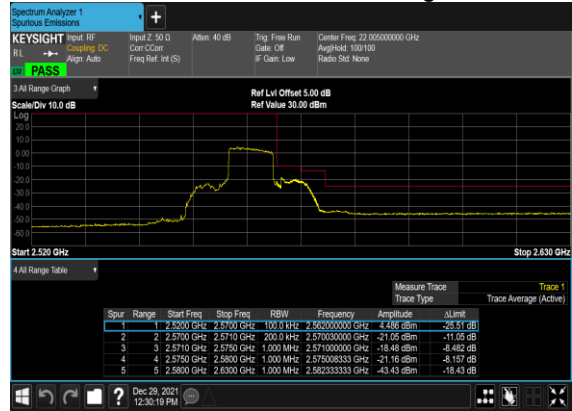
B5_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



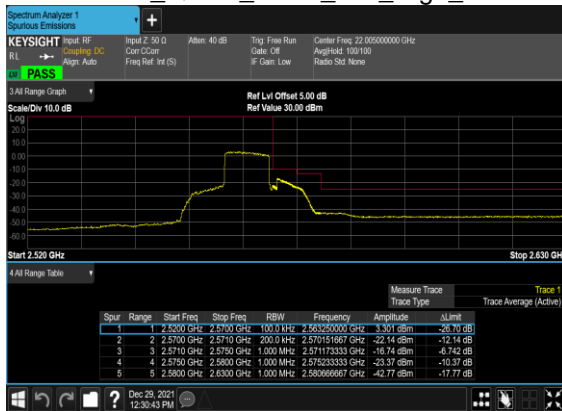
B5_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



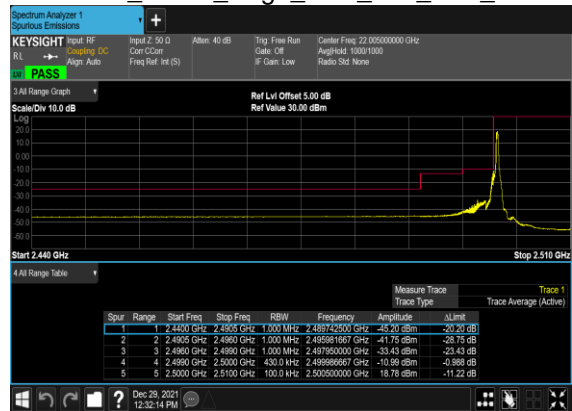
B5_N7(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



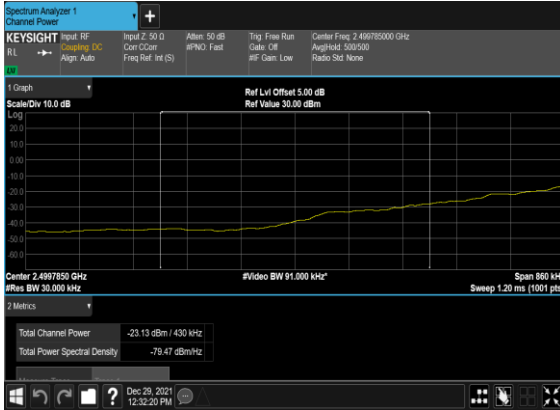
B5_N7(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



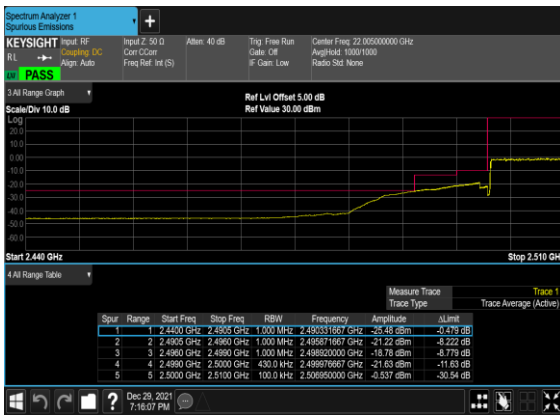
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP_PASS



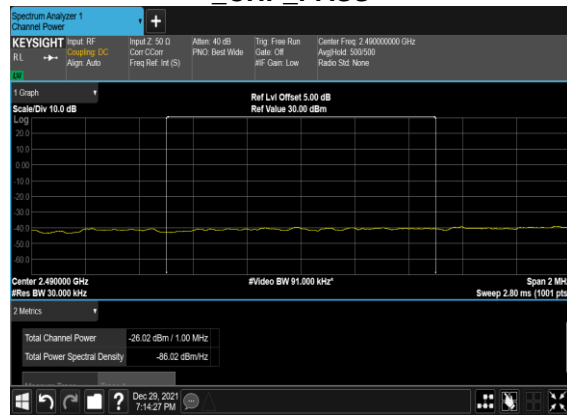
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



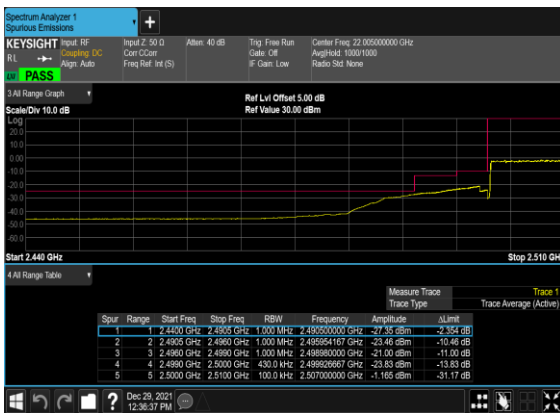
B5_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B5_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH CHP_PASS



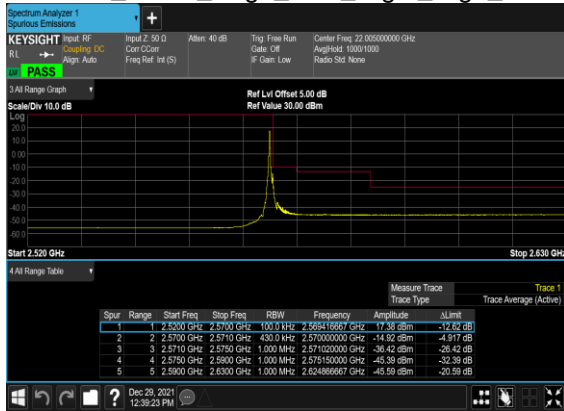
B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



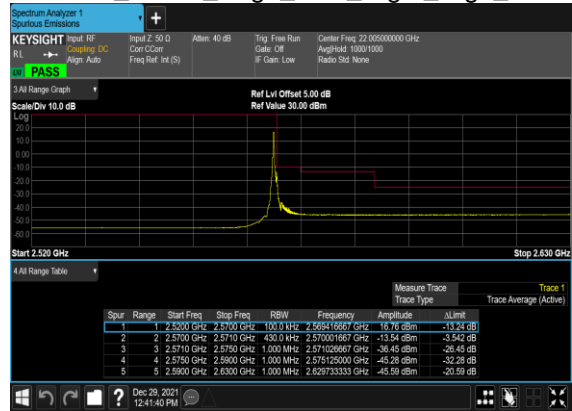
B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH CHP_PASS



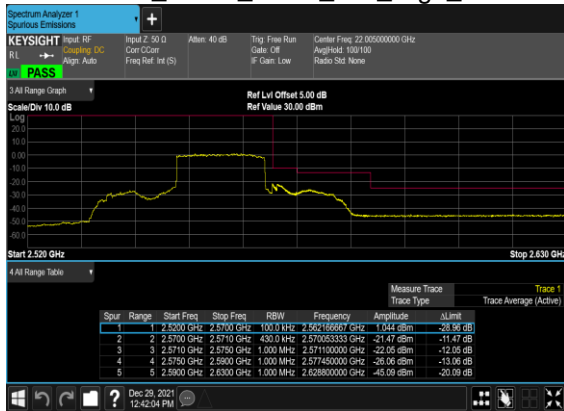
B5_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



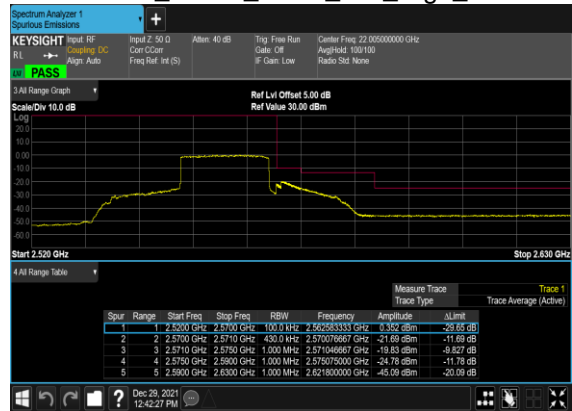
B5_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B5_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B5_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N38

Conducted Power and EIRP

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	25@12	24.44	20.84	0.1213
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@1	24.33	20.73	0.1183
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@49	24.37	20.77	0.1194
38	30	20	516000	2580	DFT-s-OFDM QPSK	25@12	24.56	20.96	0.1247
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	24.45	20.85	0.1216
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@49	24.42	20.82	0.1208
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	25@12	23.45	19.85	0.0966
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	23.53	19.93	0.0984
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@49	23.53	19.93	0.0984
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	25@12	21.9	18.3	0.0676
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	1@1	21.77	18.17	0.0656
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	1@49	21.87	18.27	0.0671
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	25@12	19.42	15.82	0.0382
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	1@1	19.83	16.23	0.0420
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	1@49	19.93	16.33	0.0430
38	30	20	516000	2580	CP-OFDM QPSK	25@12	23.02	19.42	0.0875
38	30	20	516000	2580	CP-OFDM QPSK	1@1	23.1	19.5	0.0891
38	30	20	516000	2580	CP-OFDM QPSK	1@49	23	19.4	0.0871
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	25@12	24.45	20.85	0.1216
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.39	20.79	0.1199
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@49	24.33	20.73	0.1183
38	30	20	519000	2595	DFT-s-OFDM QPSK	25@12	24.32	20.72	0.1180
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	24.43	20.83	0.1211
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@49	24.43	20.83	0.1211
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	25@12	23.42	19.82	0.0959
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.61	20.01	0.1002
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@49	23.56	19.96	0.0991
38	30	20	519000	2595	DFT-s-OFDM 64 QAM	25@12	21.99	18.39	0.0690
38	30	20	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.94	18.34	0.0682

38	30	20	519000	2595	DFT-s-OFDM 64 QAM	1@49	21.95	18.35	0.0684
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	25@12	19.98	16.38	0.0435
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	1@1	19.83	16.23	0.0420
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	1@49	19.91	16.31	0.0428
38	30	20	519000	2595	CP-OFDM QPSK	25@12	23.02	19.42	0.0875
38	30	20	519000	2595	CP-OFDM QPSK	1@1	23	19.4	0.0871
38	30	20	519000	2595	CP-OFDM QPSK	1@49	23.06	19.46	0.0883
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	25@12	24.43	20.83	0.1211
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	1@1	24.33	20.73	0.1183
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	1@49	24.43	20.83	0.1211
38	30	20	522000	2610	DFT-s-OFDM QPSK	25@12	24.32	20.72	0.1180
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	24.38	20.78	0.1197
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@49	24.47	20.87	0.1222
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	25@12	23.45	19.85	0.0966
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	23.37	19.77	0.0948
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@49	23.31	19.71	0.0935
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	25@12	21.86	18.26	0.0670
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	1@1	21.83	18.23	0.0665
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	1@49	21.87	18.27	0.0671
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	25@12	19.89	16.29	0.0426
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	1@1	19.83	16.23	0.0420
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	1@49	20.03	16.43	0.0440
38	30	20	522000	2610	CP-OFDM QPSK	25@12	22.92	19.32	0.0855
38	30	20	522000	2610	CP-OFDM QPSK	1@1	22.9	19.3	0.0851
38	30	20	522000	2610	CP-OFDM QPSK	1@49	23.01	19.41	0.0873
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	36@18	24.61	21.01	0.1262
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@1	24.68	21.08	0.1282
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@76	24.61	21.01	0.1262
38	30	30	517000	2585	DFT-s-OFDM QPSK	36@18	24.32	20.72	0.1180
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	24.66	21.06	0.1276
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@76	24.68	21.08	0.1282
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	36@18	23.69	20.09	0.1021
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	23.72	20.12	0.1028
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@76	23.89	20.29	0.1069
38	30	30	517000	2585	DFT-s-OFDM 64 QAM	36@18	22.16	18.56	0.0718
38	30	30	517000	2585	DFT-s-OFDM 64 QAM	1@1	22.16	18.56	0.0718

38	30	30	517000	2585	DFT-s-OFDM 64 QAM	1@76	22.23	18.63	0.0729
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	36@18	20.16	16.56	0.0453
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	1@1	20.09	16.49	0.0446
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	1@76	20.05	16.45	0.0442
38	30	30	517000	2585	CP-OFDM QPSK	39@19	23.13	19.53	0.0897
38	30	30	517000	2585	CP-OFDM QPSK	1@1	23.42	19.82	0.0959
38	30	30	517000	2585	CP-OFDM QPSK	1@76	23.32	19.72	0.0938
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	36@18	24.52	20.92	0.1236
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.56	20.96	0.1247
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@76	24.61	21.01	0.1262
38	30	30	519000	2595	DFT-s-OFDM QPSK	36@18	24.51	20.91	0.1233
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	24.71	21.11	0.1291
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@76	24.64	21.04	0.1271
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	36@18	23.52	19.92	0.0982
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.56	19.96	0.0991
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@76	23.9	20.3	0.1072
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	36@18	22.04	18.44	0.0698
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	1@1	22.18	18.58	0.0721
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	1@76	22.26	18.66	0.0735
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	36@18	20.15	16.55	0.0452
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	1@1	19.94	16.34	0.0431
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	1@76	19.98	16.38	0.0435
38	30	30	519000	2595	CP-OFDM QPSK	39@19	23.03	19.43	0.0877
38	30	30	519000	2595	CP-OFDM QPSK	1@1	23.33	19.73	0.0940
38	30	30	519000	2595	CP-OFDM QPSK	1@76	23.28	19.68	0.0929
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	36@18	24.53	20.93	0.1239
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@1	24.46	20.86	0.1219
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@76	24.61	21.01	0.1262
38	30	30	521000	2605	DFT-s-OFDM QPSK	36@18	24.59	20.99	0.1256
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	24.64	21.04	0.1271
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@76	24.66	21.06	0.1276
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	36@18	23.6	20	0.1000
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	23.39	19.79	0.0953
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@76	23.72	20.12	0.1028
38	30	30	521000	2605	DFT-s-OFDM 64 QAM	36@18	22.11	18.51	0.0710
38	30	30	521000	2605	DFT-s-OFDM 64 QAM	1@1	22.18	18.58	0.0721

38	30	30	521000	2605	DFT-s-OFDM 64 QAM	1@76	22.08	18.48	0.0705
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	36@18	20.07	16.47	0.0444
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	1@1	20.2	16.6	0.0457
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	1@76	20.3	16.7	0.0468
38	30	30	521000	2605	CP-OFDM QPSK	39@19	23.08	19.48	0.0887
38	30	30	521000	2605	CP-OFDM QPSK	1@1	23.31	19.71	0.0935
38	30	30	521000	2605	CP-OFDM QPSK	1@76	23.25	19.65	0.0923
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	24.64	21.04	0.1271
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	24.65	21.05	0.1274
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	24.7	21.1	0.1288
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	24.65	21.05	0.1274
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	24.62	21.02	0.1265
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	24.64	21.04	0.1271
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	23.6	20	0.1000
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	23.84	20.24	0.1057
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	23.85	20.25	0.1059
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	22.19	18.59	0.0723
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	22.08	18.48	0.0705
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	22.31	18.71	0.0743
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	20.21	16.61	0.0458
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	20.15	16.55	0.0452
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	20.13	16.53	0.0450
38	30	40	518000	2590	CP-OFDM QPSK	53@26	23.17	19.57	0.0906
38	30	40	518000	2590	CP-OFDM QPSK	1@1	23.28	19.68	0.0929
38	30	40	518000	2590	CP-OFDM QPSK	1@104	23.42	19.82	0.0959
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	24.62	21.02	0.1265
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	24.63	21.03	0.1268
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	24.69	21.09	0.1285
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	24.65	21.05	0.1274
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	24.76	21.16	0.1306
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	24.72	21.12	0.1294
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	23.64	20.04	0.1009
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.81	20.21	0.1050
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	23.76	20.16	0.1038
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	22.09	18.49	0.0706
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	22.32	18.72	0.0745

38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	22.31	18.71	0.0743
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	20.07	16.47	0.0444
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	20.27	16.67	0.0465
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	20.17	16.57	0.0454
38	30	40	519000	2595	CP-OFDM QPSK	53@26	23.14	19.54	0.0899
38	30	40	519000	2595	CP-OFDM QPSK	1@1	23.23	19.63	0.0918
38	30	40	519000	2595	CP-OFDM QPSK	1@104	23.42	19.82	0.0959
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	24.62	21.02	0.1265
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	24.56	20.96	0.1247
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	24.65	21.05	0.1274
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	24.64	21.04	0.1271
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	24.65	21.05	0.1274
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	24.65	21.05	0.1274
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	23.61	20.01	0.1002
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	23.55	19.95	0.0989
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	23.77	20.17	0.1040
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	22.14	18.54	0.0714
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	22.02	18.42	0.0695
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	22.28	18.68	0.0738
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	20.27	16.67	0.0465
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	20.12	16.52	0.0449
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	20.32	16.72	0.0470
38	30	40	520000	2600	CP-OFDM QPSK	53@26	23.19	19.59	0.0910
38	30	40	520000	2600	CP-OFDM QPSK	1@1	23.16	19.56	0.0904
38	30	40	520000	2600	CP-OFDM QPSK	1@104	23.4	19.8	0.0955

FR1 N41

Conducted Power and EIRP

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	26.38	22.78	0.1897
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	25.93	22.33	0.1710
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@49	26.34	22.74	0.1879
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	25@12	25.68	22.08	0.1614
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25	21.4	0.1380
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@49	26.13	22.53	0.1791
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	25@12	24.75	21.15	0.1303
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.2	20.6	0.1148
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@49	25.32	21.72	0.1486
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	25@12	23.31	19.71	0.0935
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@1	22.52	18.92	0.0780
41	30	20	501204	2506.02	DFT-s-OFDM 64 QAM	1@49	23.86	20.26	0.1062
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	25@12	21.75	18.15	0.0653
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@1	20.91	17.31	0.0538
41	30	20	501204	2506.02	DFT-s-OFDM 256 QAM	1@49	21.84	18.24	0.0667
41	30	20	501204	2506.02	CP-OFDM QPSK	25@12	24.12	20.52	0.1127
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	23.51	19.91	0.0979
41	30	20	501204	2506.02	CP-OFDM QPSK	1@49	24.63	21.03	0.1268
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	25@12	26.42	22.82	0.1914
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.48	22.88	0.1941
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@49	26.29	22.69	0.1858
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	25@12	26.41	22.81	0.1910
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.55	22.95	0.1972
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@49	26.37	22.77	0.1892
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	25@12	25.47	21.87	0.1538
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.6	22	0.1585
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@49	25.54	21.94	0.1563
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	25@12	24.04	20.44	0.1107
41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.89	20.29	0.1069

41	30	20	518598	2592.99	DFT-s-OFDM 64 QAM	1@49	23.81	20.21	0.1050
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	25@12	21.87	18.27	0.0671
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.82	18.22	0.0664
41	30	20	518598	2592.99	DFT-s-OFDM 256 QAM	1@49	21.94	18.34	0.0682
41	30	20	518598	2592.99	CP-OFDM QPSK	25@12	24.9	21.3	0.1349
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	25.25	21.65	0.1462
41	30	20	518598	2592.99	CP-OFDM QPSK	1@49	24.99	21.39	0.1377
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	25@12	26.33	22.73	0.1875
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	26.28	22.68	0.1854
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@49	26.3	22.7	0.1862
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	25@12	25.94	22.34	0.1714
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	26.07	22.47	0.1766
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@49	26.13	22.53	0.1791
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	25@12	25.01	21.41	0.1384
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25.39	21.79	0.1510
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@49	25.46	21.86	0.1535
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	25@12	23.63	20.03	0.1007
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@1	23.81	20.21	0.1050
41	30	20	535998	2679.99	DFT-s-OFDM 64 QAM	1@49	23.85	20.25	0.1059
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	25@12	21.93	18.33	0.0681
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@1	21.77	18.17	0.0656
41	30	20	535998	2679.99	DFT-s-OFDM 256 QAM	1@49	21.66	18.06	0.0640
41	30	20	535998	2679.99	CP-OFDM QPSK	25@12	24.41	20.81	0.1205
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	24.63	21.03	0.1268
41	30	20	535998	2679.99	CP-OFDM QPSK	1@49	24.73	21.13	0.1297
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	36@18	26.53	22.93	0.1963
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	25.81	22.21	0.1663
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@76	26.54	22.94	0.1968
41	30	30	502200	2511	DFT-s-OFDM QPSK	36@18	25.76	22.16	0.1644
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	24.85	21.25	0.1334
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@76	26.27	22.67	0.1849
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	36@18	24.78	21.18	0.1312
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24	20.4	0.1096
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@76	25.47	21.87	0.1538
41	30	30	502200	2511	DFT-s-OFDM 64 QAM	36@18	23.38	19.78	0.0951
41	30	30	502200	2511	DFT-s-OFDM 64 QAM	1@1	22.35	18.75	0.0750

41	30	30	502200	2511	DFT-s-OFDM 64 QAM	1@76	23.93	20.33	0.1079
41	30	30	502200	2511	DFT-s-OFDM 256 QAM	36@18	21.82	18.22	0.0664
41	30	30	502200	2511	DFT-s-OFDM 256 QAM	1@1	20.88	17.28	0.0535
41	30	30	502200	2511	DFT-s-OFDM 256 QAM	1@76	22.16	18.56	0.0718
41	30	30	502200	2511	CP-OFDM QPSK	39@19	24.21	20.61	0.1151
41	30	30	502200	2511	CP-OFDM QPSK	1@1	23.39	19.79	0.0953
41	30	30	502200	2511	CP-OFDM QPSK	1@76	24.76	21.16	0.1306
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@18	26.49	22.89	0.1945
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.35	22.75	0.1884
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@76	26.55	22.95	0.1972
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	36@18	26.52	22.92	0.1959
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.51	22.91	0.1954
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@76	26.6	23	0.1995
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	36@18	25.47	21.87	0.1538
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.51	21.91	0.1552
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@76	25.71	22.11	0.1626
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	36@18	24.04	20.44	0.1107
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.81	20.21	0.1050
41	30	30	518598	2592.99	DFT-s-OFDM 64 QAM	1@76	24.02	20.42	0.1102
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	36@18	21.93	18.33	0.0681
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.89	18.29	0.0675
41	30	30	518598	2592.99	DFT-s-OFDM 256 QAM	1@76	22.03	18.43	0.0697
41	30	30	518598	2592.99	CP-OFDM QPSK	39@19	24.99	21.39	0.1377
41	30	30	518598	2592.99	CP-OFDM QPSK	1@1	25.16	21.56	0.1432
41	30	30	518598	2592.99	CP-OFDM QPSK	1@76	25.23	21.63	0.1455
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	36@18	26.43	22.83	0.1919
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	26.31	22.71	0.1866
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@76	26.52	22.92	0.1959
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	36@18	25.9	22.3	0.1698
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	26.43	22.83	0.1919
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@76	26.03	22.43	0.1750
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	36@18	24.94	21.34	0.1361
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	25.45	21.85	0.1531
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@76	25.26	21.66	0.1466
41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	36@18	23.59	19.99	0.0998
41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	1@1	23.73	20.13	0.1030

41	30	30	534996	2674.98	DFT-s-OFDM 64 QAM	1@76	23.84	20.24	0.1057
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	36@18	21.89	18.29	0.0675
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	1@1	21.73	18.13	0.0650
41	30	30	534996	2674.98	DFT-s-OFDM 256 QAM	1@76	22.12	18.52	0.0711
41	30	30	534996	2674.98	CP-OFDM QPSK	39@19	24.3	20.7	0.1175
41	30	30	534996	2674.98	CP-OFDM QPSK	1@1	24.99	21.39	0.1377
41	30	30	534996	2674.98	CP-OFDM QPSK	1@76	24.53	20.93	0.1239
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	50@25	26.52	22.92	0.1959
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	26.71	23.11	0.2046
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@104	26.59	22.99	0.1991
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	50@25	26.64	23.04	0.2014
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	26.55	22.95	0.1972
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@104	26.61	23.01	0.2000
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	50@25	25.68	22.08	0.1614
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.84	22.24	0.1675
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@104	25.84	22.24	0.1675
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	50@25	24.18	20.58	0.1143
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@1	24.21	20.61	0.1151
41	30	40	503202	2516.01	DFT-s-OFDM 64 QAM	1@104	24.32	20.72	0.1180
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	50@25	22.16	18.56	0.0718
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@1	22.14	18.54	0.0714
41	30	40	503202	2516.01	DFT-s-OFDM 256 QAM	1@104	22	18.4	0.0692
41	30	40	503202	2516.01	CP-OFDM QPSK	53@26	25.19	21.59	0.1442
41	30	40	503202	2516.01	CP-OFDM QPSK	1@1	25.12	21.52	0.1419
41	30	40	503202	2516.01	CP-OFDM QPSK	1@104	25.38	21.78	0.1507
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@25	26.56	22.96	0.1977
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.49	22.89	0.1945
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@104	26.56	22.96	0.1977
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	50@25	26.52	22.92	0.1959
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.58	22.98	0.1986
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@104	26.56	22.96	0.1977
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	50@25	25.51	21.91	0.1552
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.59	21.99	0.1581
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@104	25.81	22.21	0.1663
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	50@25	24.03	20.43	0.1104
41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	24.21	20.61	0.1151

41	30	40	518598	2592.99	DFT-s-OFDM 64 QAM	1@104	24.22	20.62	0.1153
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	50@25	22.03	18.43	0.0697
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.78	18.18	0.0658
41	30	40	518598	2592.99	DFT-s-OFDM 256 QAM	1@104	22.15	18.55	0.0716
41	30	40	518598	2592.99	CP-OFDM QPSK	53@26	25.09	21.49	0.1409
41	30	40	518598	2592.99	CP-OFDM QPSK	1@1	25.01	21.41	0.1384
41	30	40	518598	2592.99	CP-OFDM QPSK	1@104	25.48	21.88	0.1542
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	50@25	26.54	22.94	0.1968
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	26.34	22.74	0.1879
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@104	26.65	23.05	0.2018
41	30	40	534000	2670	DFT-s-OFDM QPSK	50@25	26.56	22.96	0.1977
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	26.51	22.91	0.1954
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@104	26.65	23.05	0.2018
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	50@25	25.56	21.96	0.1570
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	25.02	21.42	0.1387
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@104	25.85	22.25	0.1679
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	50@25	24.04	20.44	0.1107
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@1	23.85	20.25	0.1059
41	30	40	534000	2670	DFT-s-OFDM 64 QAM	1@104	24.34	20.74	0.1186
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	50@25	22.13	18.53	0.0713
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@1	21.73	18.13	0.0650
41	30	40	534000	2670	DFT-s-OFDM 256 QAM	1@104	22.23	18.63	0.0729
41	30	40	534000	2670	CP-OFDM QPSK	53@26	25.11	21.51	0.1416
41	30	40	534000	2670	CP-OFDM QPSK	1@1	25.02	21.42	0.1387
41	30	40	534000	2670	CP-OFDM QPSK	1@104	25.37	21.77	0.1503
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	81@40	26.57	22.97	0.1982
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	26.58	22.98	0.1986
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@160	26.42	22.82	0.1914
41	30	60	505200	2526	DFT-s-OFDM QPSK	81@40	26.6	23	0.1995
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	26.59	22.99	0.1991
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@160	26.45	22.85	0.1928
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	81@40	25.62	22.02	0.1592
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	25.71	22.11	0.1626
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@160	25.54	21.94	0.1563
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	81@40	24.1	20.5	0.1122
41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@1	24.03	20.43	0.1104

41	30	60	505200	2526	DFT-s-OFDM 64 QAM	1@160	23.96	20.36	0.1086
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	81@40	22.19	18.59	0.0723
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@1	22	18.4	0.0692
41	30	60	505200	2526	DFT-s-OFDM 256 QAM	1@160	21.87	18.27	0.0671
41	30	60	505200	2526	CP-OFDM QPSK	81@40	25.16	21.56	0.1432
41	30	60	505200	2526	CP-OFDM QPSK	1@1	25.11	21.51	0.1416
41	30	60	505200	2526	CP-OFDM QPSK	1@160	25.19	21.59	0.1442
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	81@40	26.52	22.92	0.1959
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	26.32	22.72	0.1871
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@160	26.54	22.94	0.1968
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	81@40	26.55	22.95	0.1972
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	26.36	22.76	0.1888
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@160	26.57	22.97	0.1982
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	81@40	25.55	21.95	0.1567
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.45	21.85	0.1531
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@160	25.44	21.84	0.1528
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	81@40	24.09	20.49	0.1119
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.77	20.17	0.1040
41	30	60	518598	2592.99	DFT-s-OFDM 64 QAM	1@160	24.14	20.54	0.1132
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	81@40	22.06	18.46	0.0701
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.75	18.15	0.0653
41	30	60	518598	2592.99	DFT-s-OFDM 256 QAM	1@160	22.01	18.41	0.0693
41	30	60	518598	2592.99	CP-OFDM QPSK	81@40	25.06	21.46	0.1400
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	24.92	21.32	0.1355
41	30	60	518598	2592.99	CP-OFDM QPSK	1@160	25.29	21.69	0.1476
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	81@40	26.43	22.83	0.1919
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	26.08	22.48	0.1770
41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@160	26.52	22.92	0.1959
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	81@40	26.42	22.82	0.1914
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	26.15	22.55	0.1799
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@160	26.54	22.94	0.1968
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	81@40	25.45	21.85	0.1531
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	25.35	21.75	0.1496
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@160	25.61	22.01	0.1589
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	81@40	23.97	20.37	0.1089
41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@1	23.47	19.87	0.0971

41	30	60	531996	2659.98	DFT-s-OFDM 64 QAM	1@160	24.1	20.5	0.1122
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	81@40	21.94	18.34	0.0682
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@1	21.58	17.98	0.0628
41	30	60	531996	2659.98	DFT-s-OFDM 256 QAM	1@160	21.98	18.38	0.0689
41	30	60	531996	2659.98	CP-OFDM QPSK	81@40	24.84	21.24	0.1330
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	24.63	21.03	0.1268
41	30	60	531996	2659.98	CP-OFDM QPSK	1@160	25.18	21.58	0.1439
41	30	80	507204	2659.98	DFT-s-OFDM PI/2 BPSK	108@54	26.21	22.61	0.1824
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	26.3	22.7	0.1862
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@215	26.42	22.82	0.1914
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	108@54	26.31	22.71	0.1866
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	26.4	22.8	0.1905
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@215	26.54	22.94	0.1968
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	108@54	25.38	21.78	0.1507
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	25.51	21.91	0.1552
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@215	25.66	22.06	0.1607
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	108@54	23.87	20.27	0.1064
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@1	23.91	20.31	0.1074
41	30	80	507204	2536.02	DFT-s-OFDM 64 QAM	1@215	24.15	20.55	0.1135
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	108@54	21.91	18.31	0.0678
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@1	21.8	18.2	0.0661
41	30	80	507204	2536.02	DFT-s-OFDM 256 QAM	1@215	21.91	18.31	0.0678
41	30	80	507204	2536.02	CP-OFDM QPSK	109@54	24.83	21.23	0.1327
41	30	80	507204	2536.02	CP-OFDM QPSK	1@1	24.91	21.31	0.1352
41	30	80	507204	2536.02	CP-OFDM QPSK	1@215	25.19	21.59	0.1442
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	108@54	26.33	22.73	0.1875
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.92	22.32	0.1706
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@215	26.47	22.87	0.1936
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	108@54	26.31	22.71	0.1866
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.97	22.37	0.1726
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@215	26.53	22.93	0.1963
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	108@54	25.33	21.73	0.1489
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.1	21.5	0.1413
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@215	25.61	22.01	0.1589
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	108@54	23.9	20.3	0.1072
41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.57	19.97	0.0993

41	30	80	518598	2592.99	DFT-s-OFDM 64 QAM	1@215	24.04	20.44	0.1107
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	108@54	21.89	18.29	0.0675
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.44	17.84	0.0608
41	30	80	518598	2592.99	DFT-s-OFDM 256 QAM	1@215	21.93	18.33	0.0681
41	30	80	518598	2592.99	CP-OFDM QPSK	109@54	24.81	21.21	0.1321
41	30	80	518598	2592.99	CP-OFDM QPSK	1@1	24.62	21.02	0.1265
41	30	80	518598	2592.99	CP-OFDM QPSK	1@215	25.21	21.61	0.1449
41	30	80	529998	2592.99	DFT-s-OFDM PI/2 BPSK	108@54	25.99	22.39	0.1734
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	25.94	22.34	0.1714
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@215	26.37	22.77	0.1892
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	108@54	26.43	22.83	0.1919
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.94	22.34	0.1714
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@215	26.48	22.88	0.1941
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	108@54	25.4	21.8	0.1514
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	25.17	21.57	0.1435
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@215	25.59	21.99	0.1581
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	108@54	24.01	20.41	0.1099
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@1	23.7	20.1	0.1023
41	30	80	529998	2649.99	DFT-s-OFDM 64 QAM	1@215	24.12	20.52	0.1127
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	108@54	21.96	18.36	0.0685
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@1	21.47	17.87	0.0612
41	30	80	529998	2649.99	DFT-s-OFDM 256 QAM	1@215	21.83	18.23	0.0665
41	30	80	529998	2649.99	CP-OFDM QPSK	109@54	24.93	21.33	0.1358
41	30	80	529998	2649.99	CP-OFDM QPSK	1@1	24.51	20.91	0.1233
41	30	80	529998	2649.99	CP-OFDM QPSK	1@215	25.14	21.54	0.1426
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	26.45	22.85	0.1928
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	26.39	22.79	0.1901
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	26.59	22.99	0.1991
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	26.45	22.85	0.1928
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	26.13	22.53	0.1791
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	26.63	23.03	0.2009
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.46	21.86	0.1535
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	25.37	21.77	0.1503
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	25.81	22.21	0.1663
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.97	20.37	0.1089
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.9	20.3	0.1072

41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	24.18	20.58	0.1143
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.98	18.38	0.0689
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.9	18.3	0.0676
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	22.1	18.5	0.0708
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.96	21.36	0.1368
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.74	21.14	0.1300
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	25.2	21.6	0.1445
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	26.35	22.75	0.1884
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.94	22.34	0.1714
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	26.68	23.08	0.2032
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	26.37	22.77	0.1892
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.94	22.34	0.1714
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	26.68	23.08	0.2032
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.36	21.76	0.1500
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	25.03	21.43	0.1390
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	25.63	22.03	0.1596
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.92	20.32	0.1076
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.42	19.82	0.0959
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	24.18	20.58	0.1143
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.89	18.29	0.0675
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.4	17.8	0.0603
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	22.12	18.52	0.0711
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.87	21.27	0.1340
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.65	21.05	0.1274
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	25.22	21.62	0.1452
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	26.44	22.84	0.1923
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	25.96	22.36	0.1722
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	26.55	22.95	0.1972
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	26.46	22.86	0.1932
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	25.98	22.38	0.1730
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	26.58	22.98	0.1986
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	25.43	21.83	0.1524
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	25.11	21.51	0.1416
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.72	22.12	0.1629
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	24	20.4	0.1096
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.52	19.92	0.0982

41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	24.16	20.56	0.1138
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	21.92	18.32	0.0679
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	21.4	17.8	0.0603
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	22.08	18.48	0.0705
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.95	21.35	0.1365
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.59	20.99	0.1256
41	30	100	528000	2640	CP-OFDM QPSK	1@271	25.15	21.55	0.1429

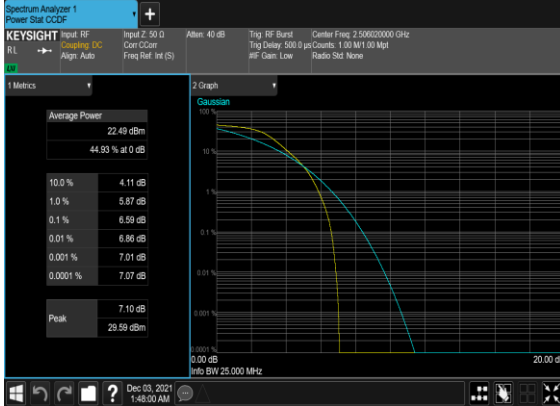
Frequency Stability

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	-0.00528	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00686	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00671	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00639	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00871	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00877	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00268	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00235	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00462	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00456	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00485	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.00711	PASS	50°C

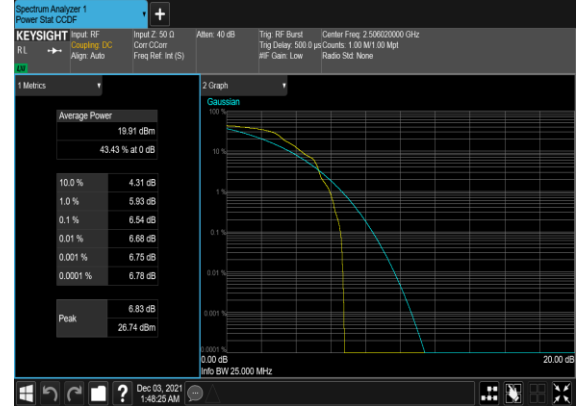
Peak to Average Ratio

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	6.59	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.54	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	7.9	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	7.83	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.89	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.63	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.82	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.91	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.7	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	6.6	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	7.8	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	7.86	13	PASS

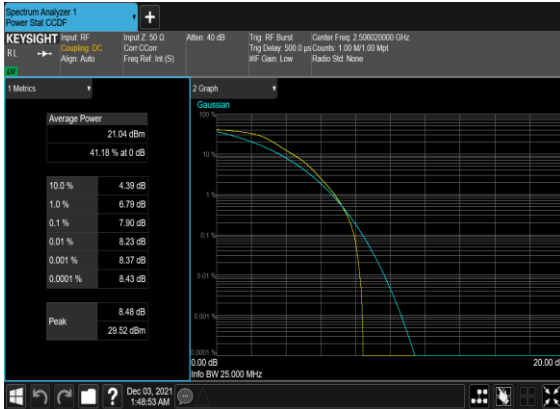
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



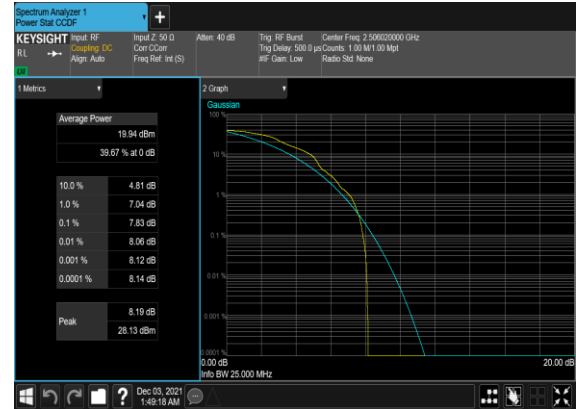
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



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

