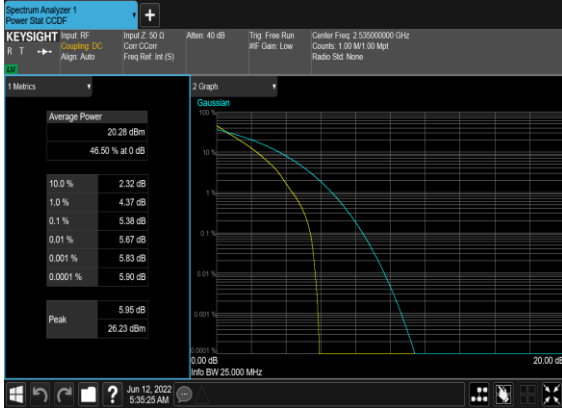
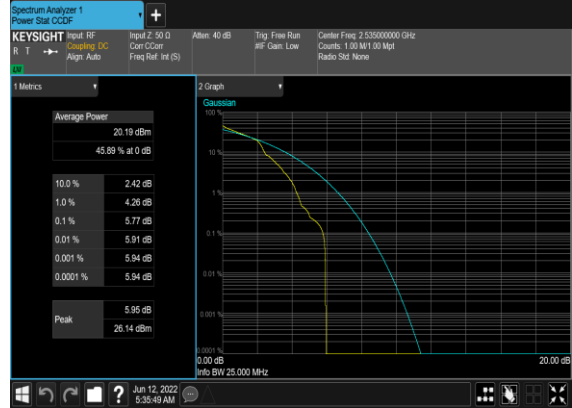


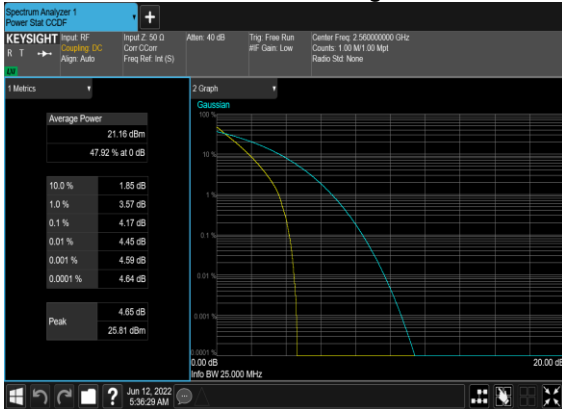
B2_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



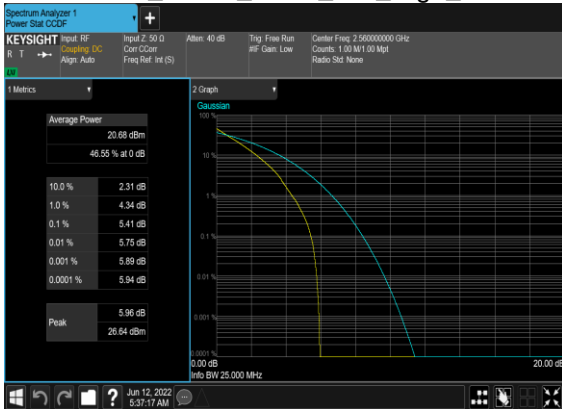
B2_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



B2_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



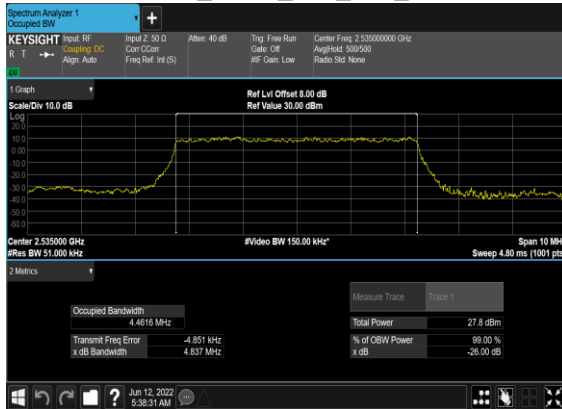
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



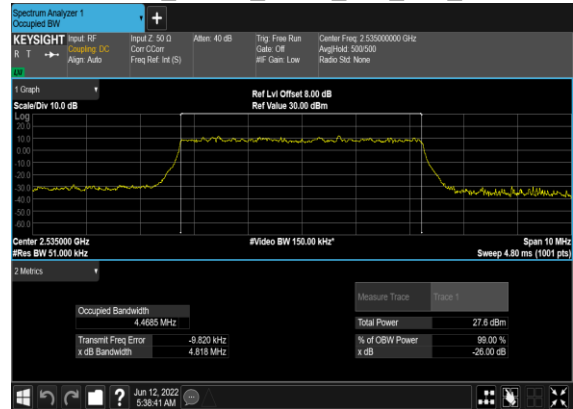
Occupied Bandwidth

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	4.837
7	15	5	531000	2535.0	DFT-s-OFDM QPSK	25@0	4.4685	4.818
7	15	5	531000	2535.0	CP-OFDM QPSK	25@0	4.4748	4.964
7	15	5	531000	2535.0	CP-OFDM 16 QAM	25@0	4.491	4.939
7	15	5	531000	2535.0	CP-OFDM 64 QAM	25@0	4.4808	5.006
7	15	5	531000	2535.0	CP-OFDM 256 QAM	25@0	4.4649	4.914
7	15	10	531000	2535.0	DFT-s-OFDM PI/2 BPSK	50@0	8.8978	9.461
7	15	10	531000	2535.0	DFT-s-OFDM QPSK	50@0	8.9136	9.538
7	15	10	531000	2535.0	CP-OFDM QPSK	52@0	9.28	9.895
7	15	10	531000	2535.0	CP-OFDM 16 QAM	52@0	9.2767	9.882
7	15	10	531000	2535.0	CP-OFDM 64 QAM	52@0	9.2748	9.864
7	15	10	531000	2535.0	CP-OFDM 256 QAM	52@0	9.2962	9.887
7	15	15	531000	2535.0	DFT-s-OFDM PI/2 BPSK	75@0	13.379	14.1
7	15	15	531000	2535.0	DFT-s-OFDM QPSK	75@0	13.401	14.15
7	15	15	531000	2535.0	CP-OFDM QPSK	79@0	14.097	14.85
7	15	15	531000	2535.0	CP-OFDM 16 QAM	79@0	14.121	14.89
7	15	15	531000	2535.0	CP-OFDM 64 QAM	79@0	14.127	14.86
7	15	15	531000	2535.0	CP-OFDM 256 QAM	79@0	14.073	14.8
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	17.877	18.69
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	17.859	18.72
7	15	20	531000	2535.0	CP-OFDM QPSK	106@0	18.938	19.8
7	15	20	531000	2535.0	CP-OFDM 16 QAM	106@0	18.945	19.77
7	15	20	531000	2535.0	CP-OFDM 64 QAM	106@0	18.932	19.74
7	15	20	531000	2535.0	CP-OFDM 256 QAM	106@0	18.995	19.78

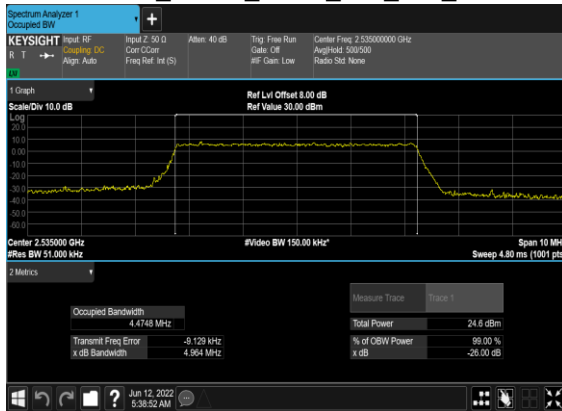
B2_N7(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



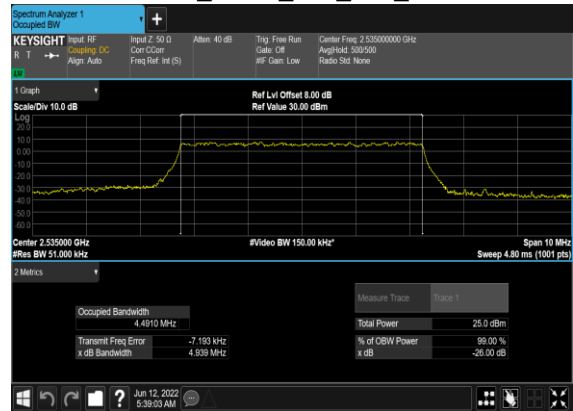
B2_N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



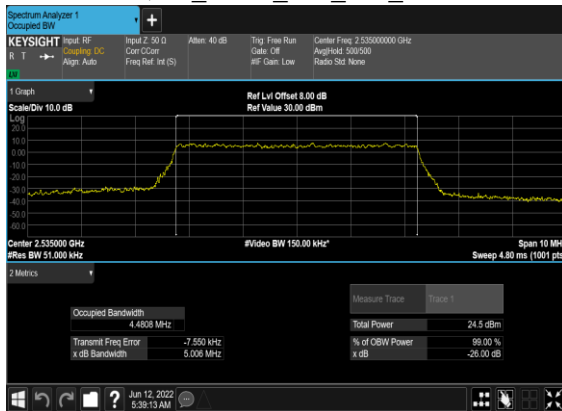
B2_N7(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



B2_N7(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



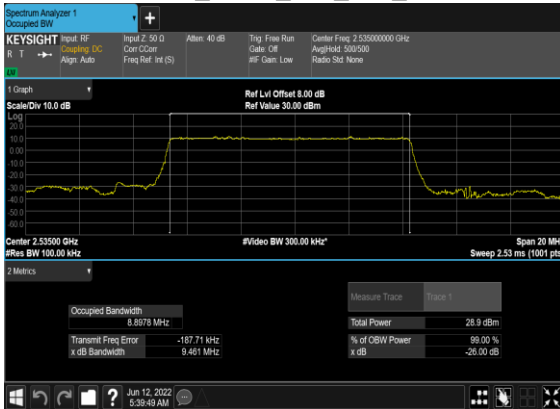
B2_N7(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



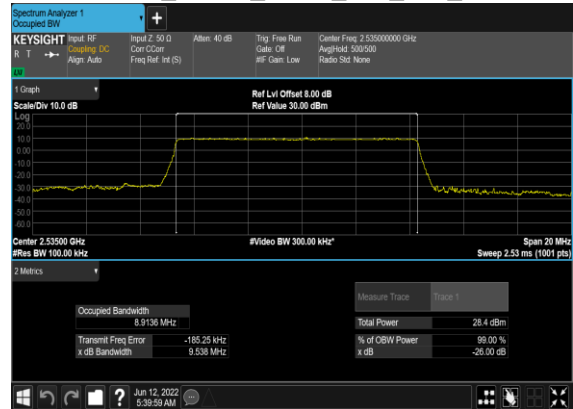
B2_N7(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



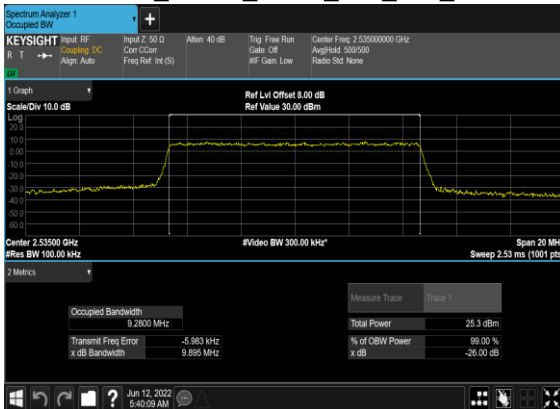
B2_N7(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



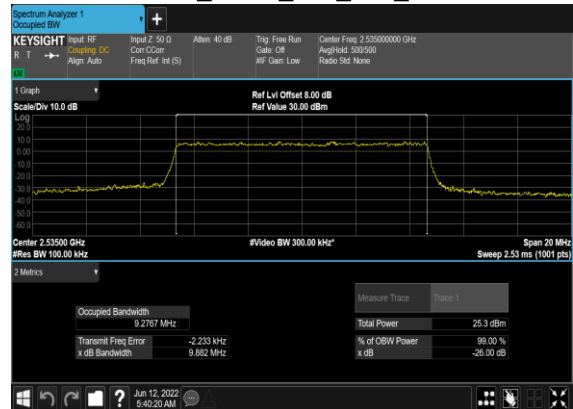
B2_N7(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



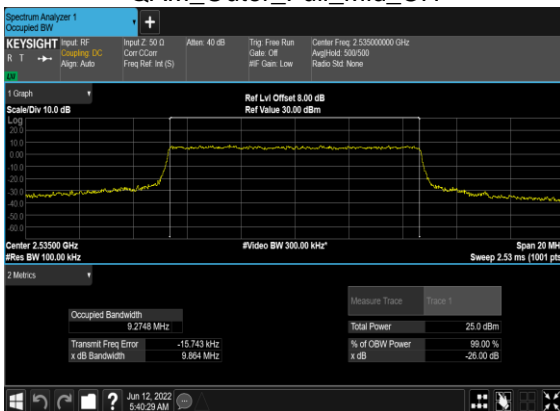
B2_N7(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



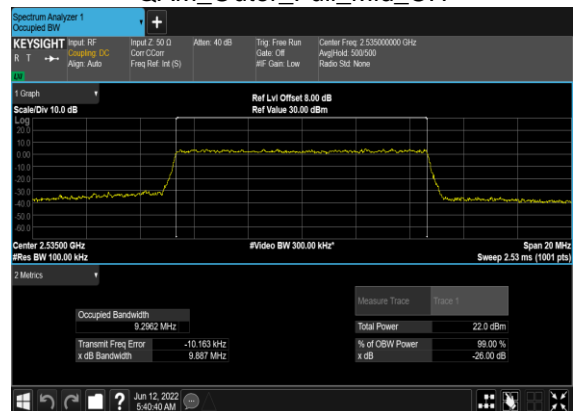
B2_N7(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



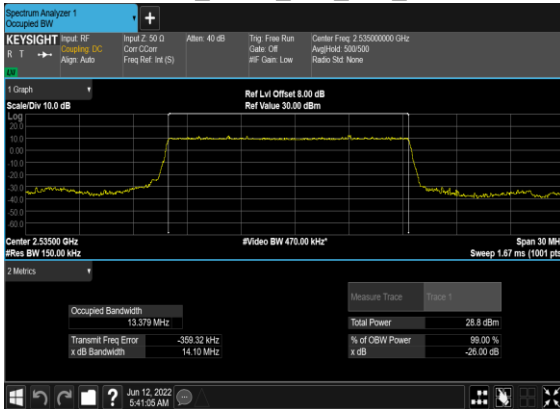
B2_N7(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



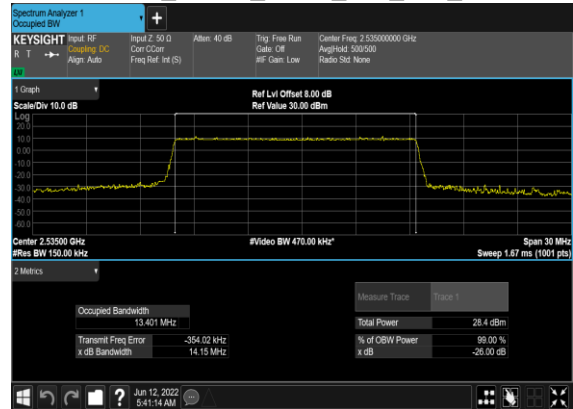
B2_N7(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



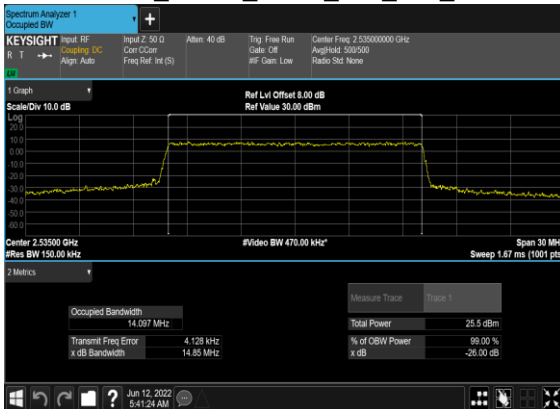
B2_N7(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



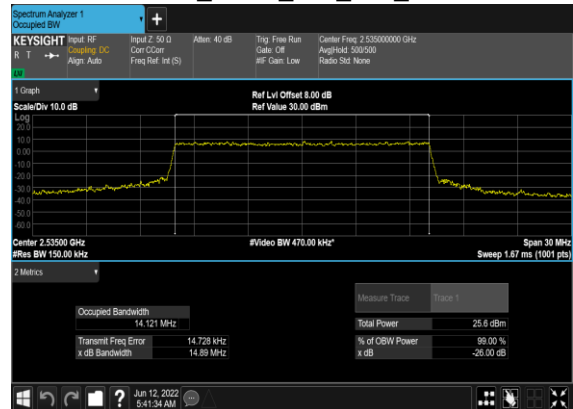
B2_N7(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



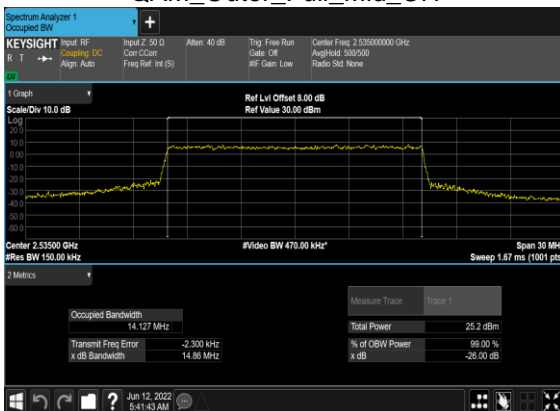
B2_N7(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



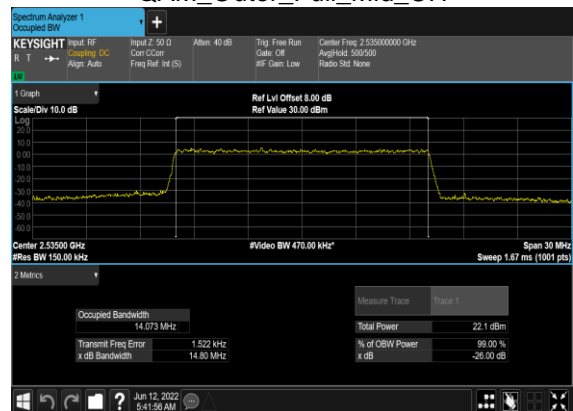
B2_N7(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



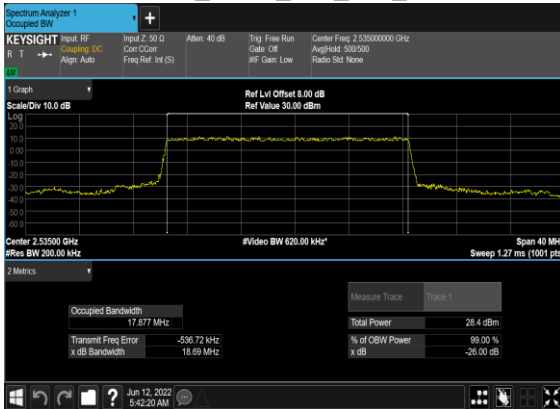
B2_N7(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



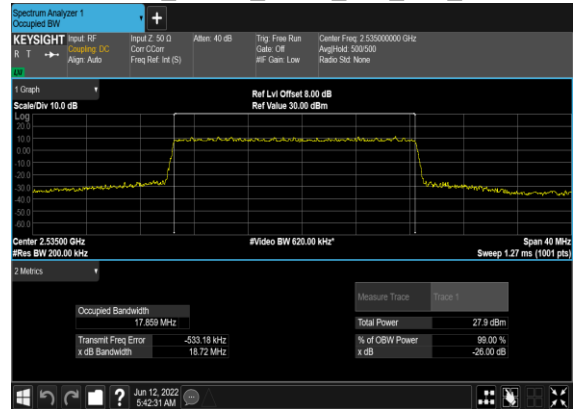
B2_N7(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B2_N7(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



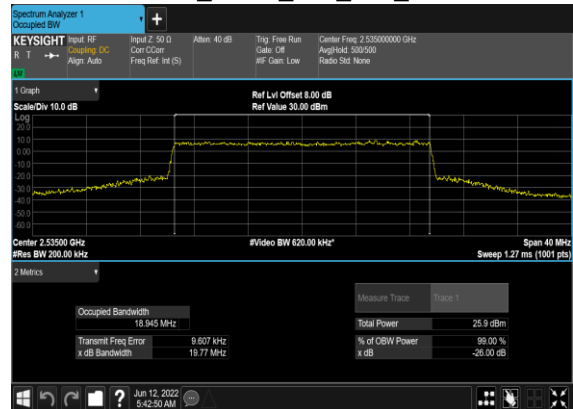
B2_N7(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



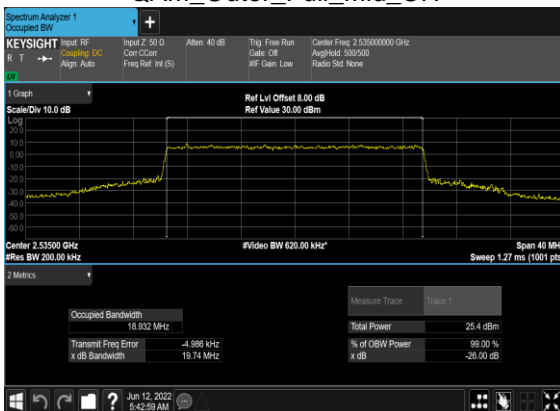
B2_N7(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



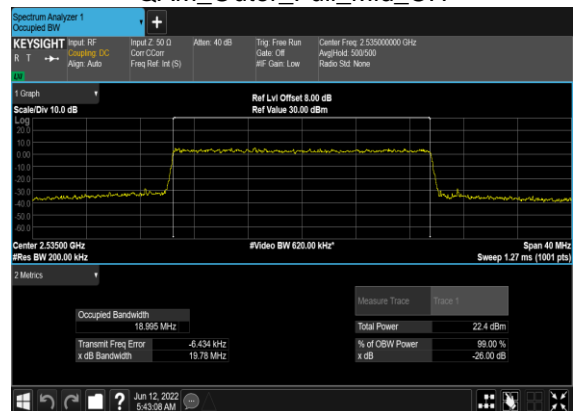
B2_N7(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N7(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N7(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



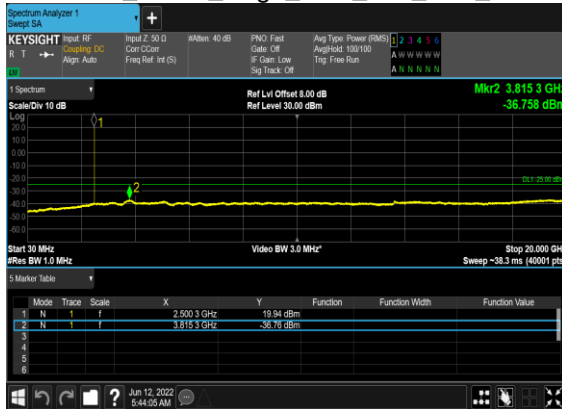
Conducted Spurious Emissions

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	---

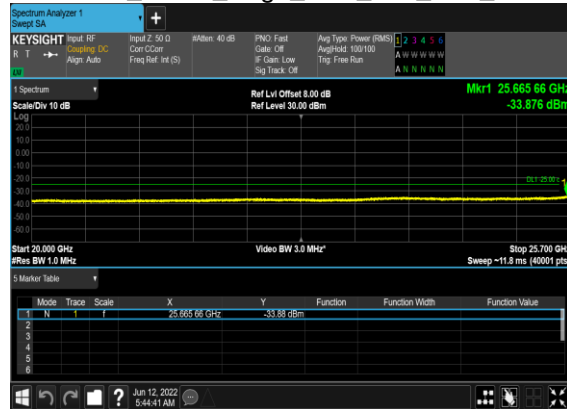
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	525000	2505.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	10	531000	2535.0	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

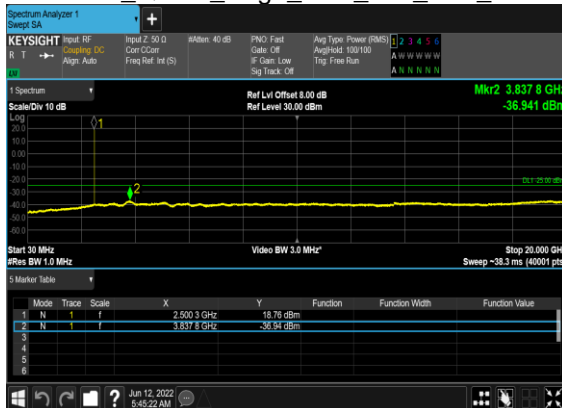
B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



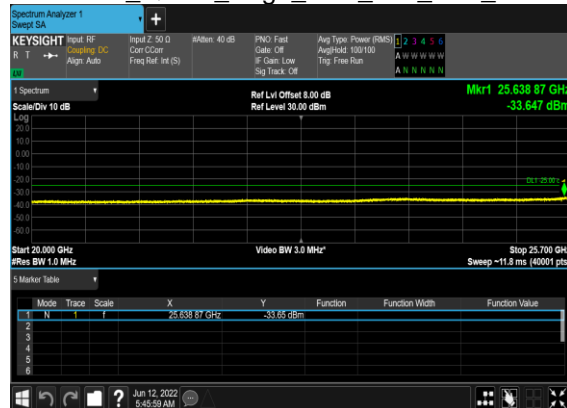
B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



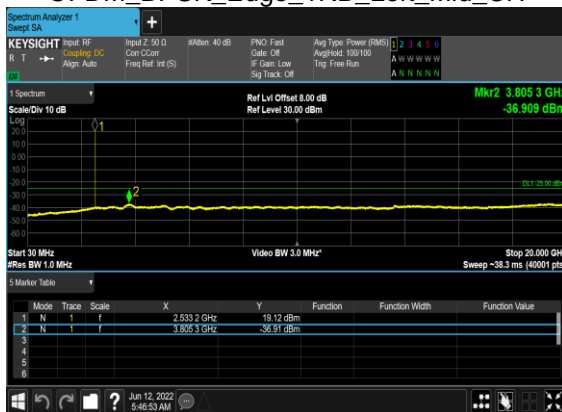
B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



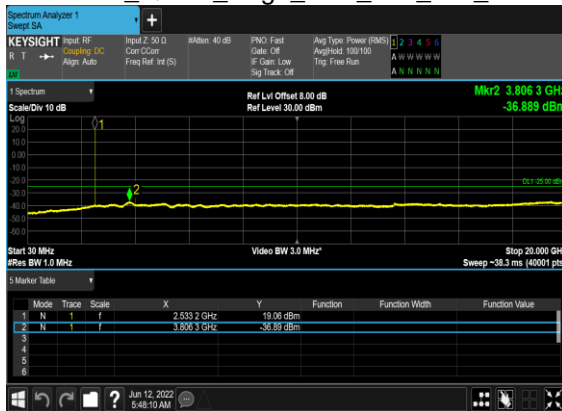
B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



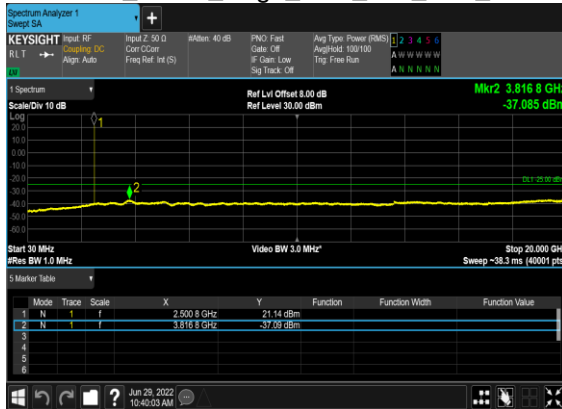
B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



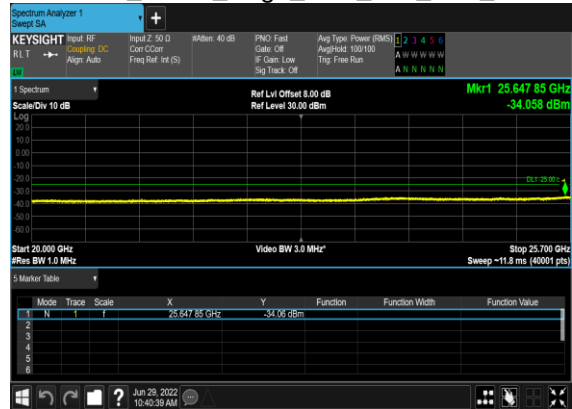
B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



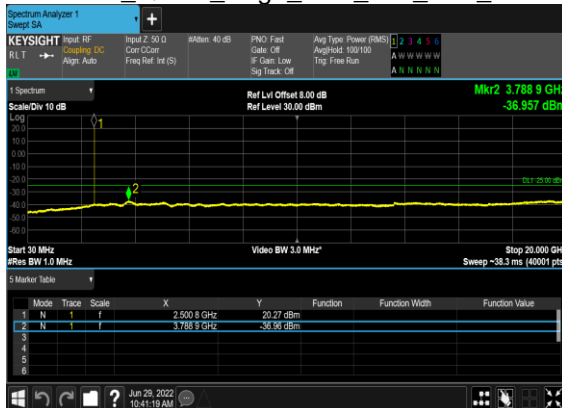
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



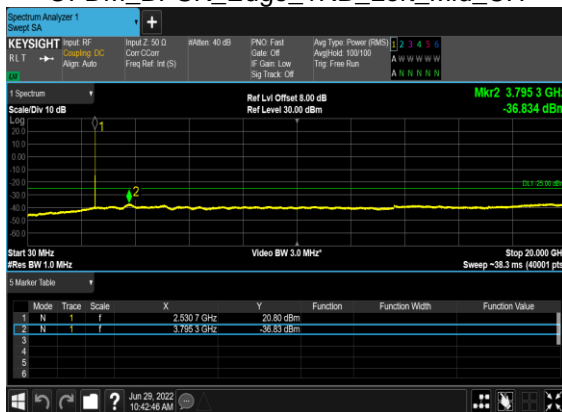
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



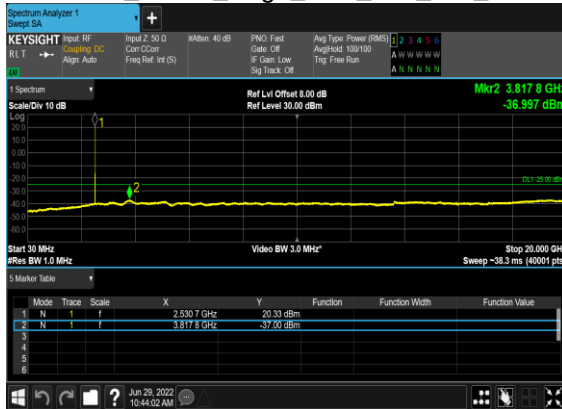
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



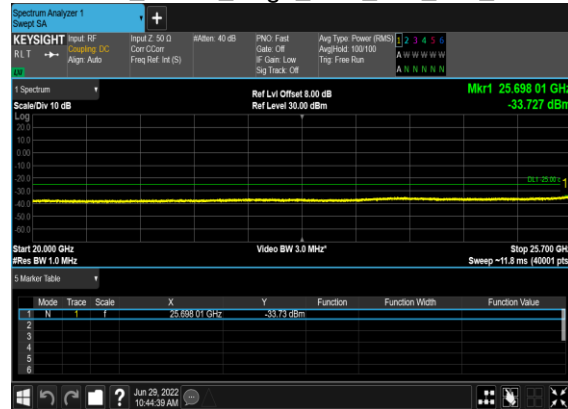
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



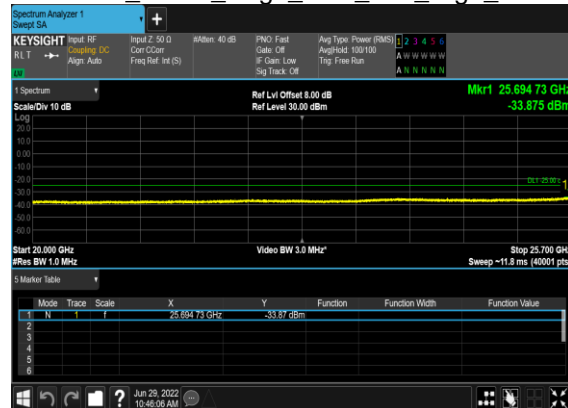
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



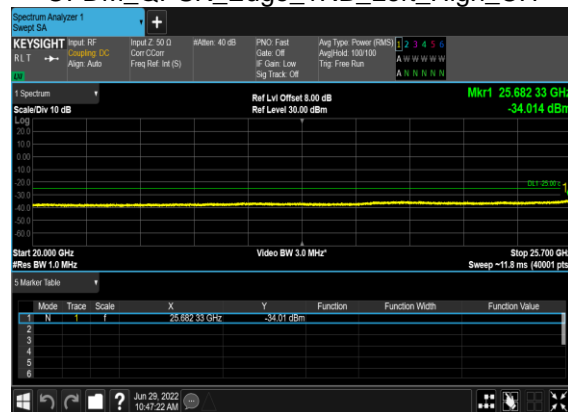
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



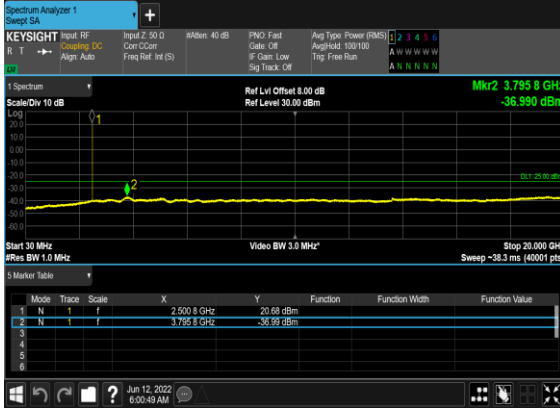
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



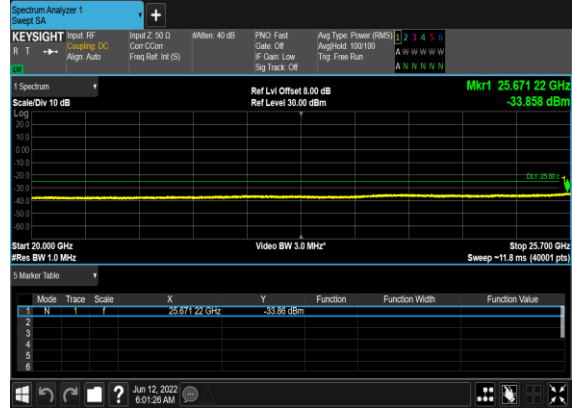
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



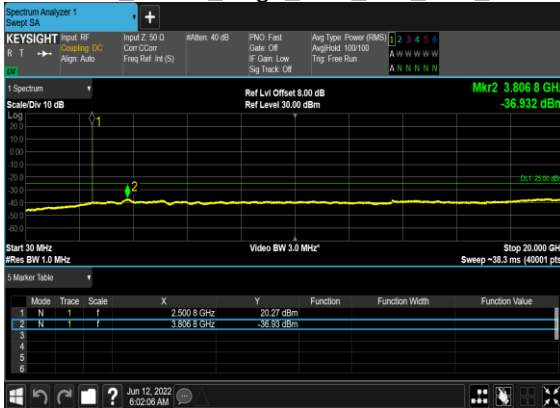
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



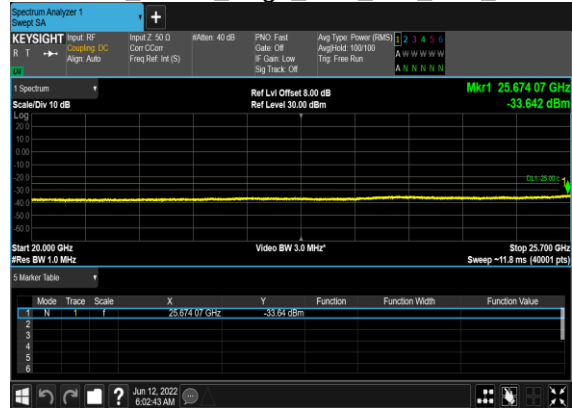
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



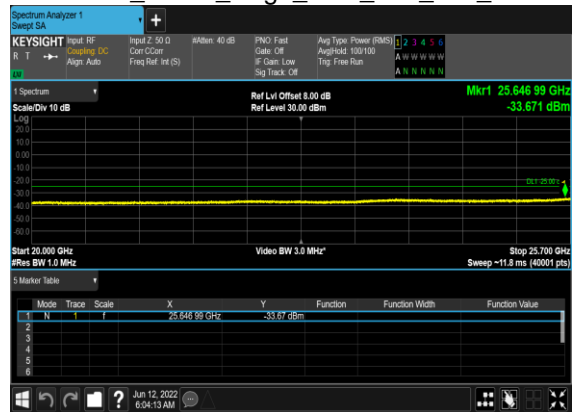
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



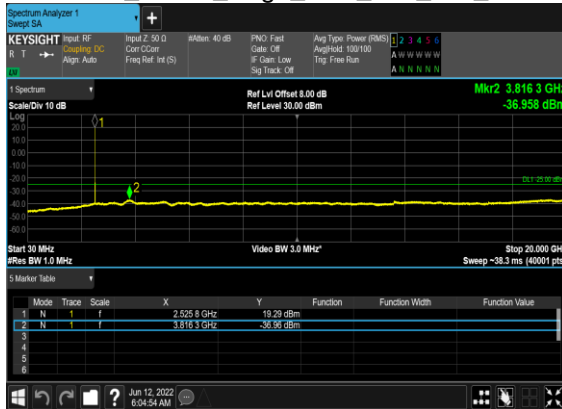
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



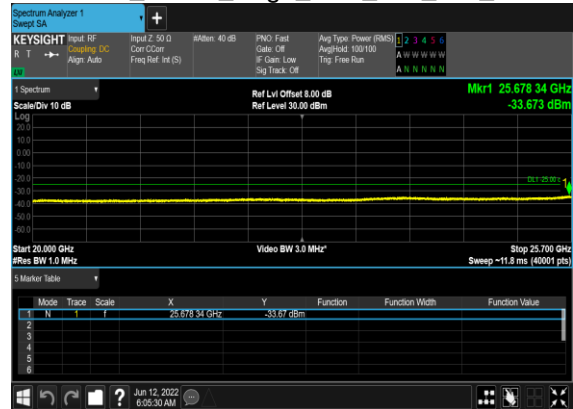
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



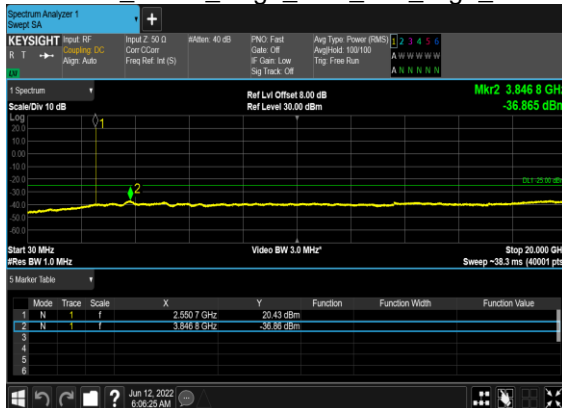
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



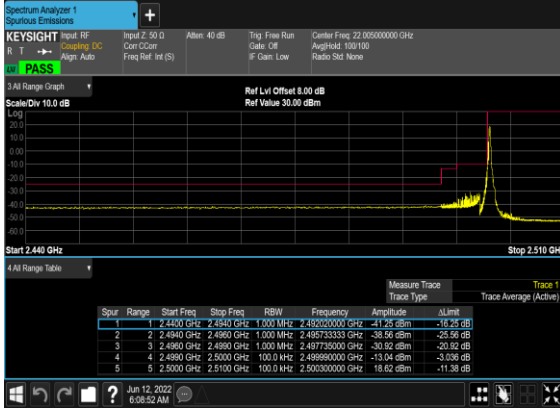
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



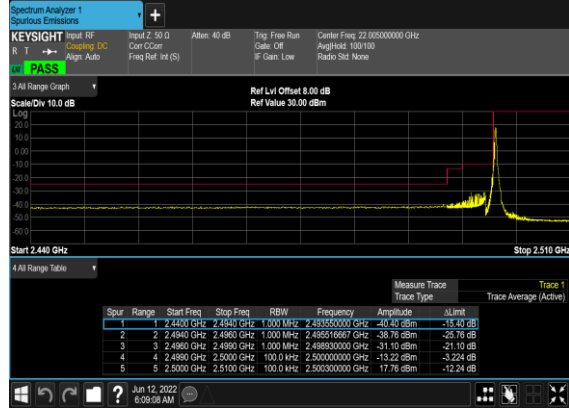
Conducted Band Edge

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

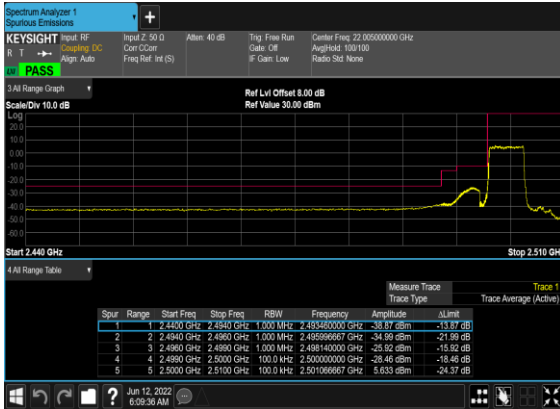
B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



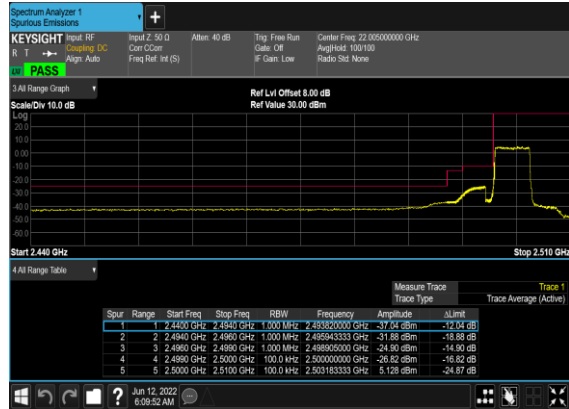
B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



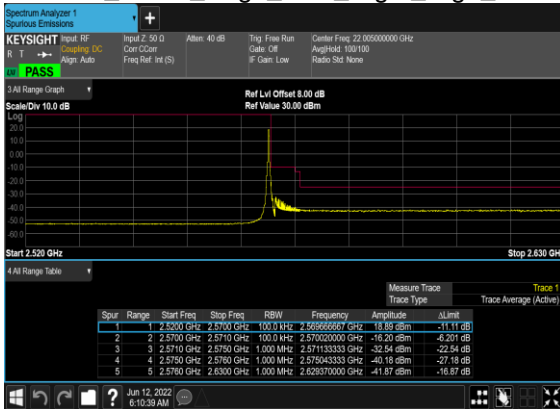
B2_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



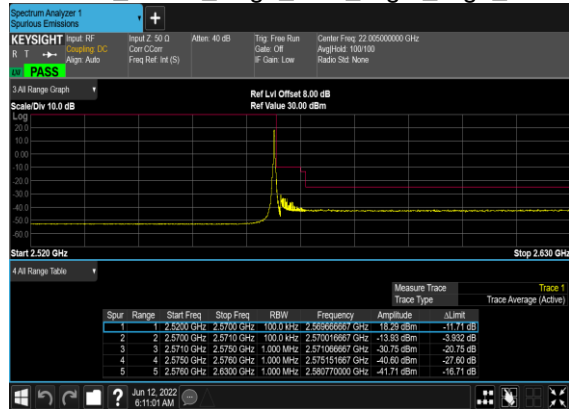
B2_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



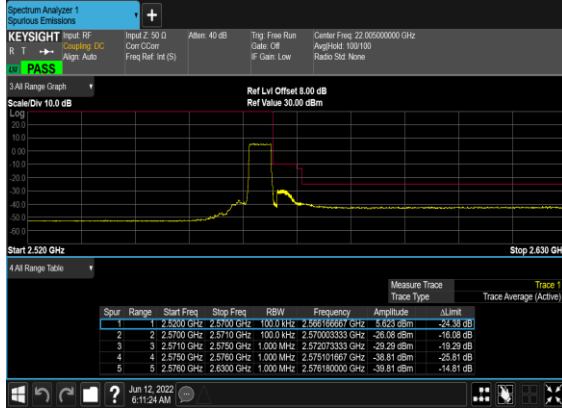
B2_N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



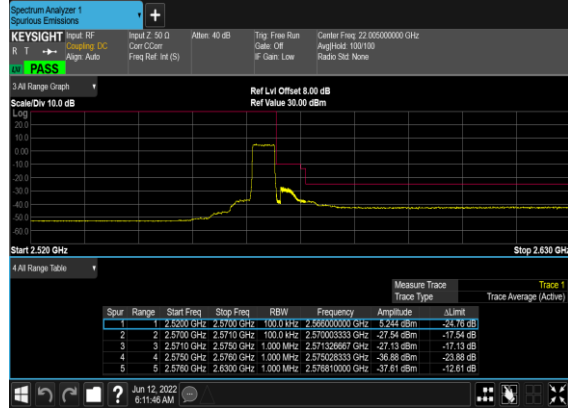
B2_N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



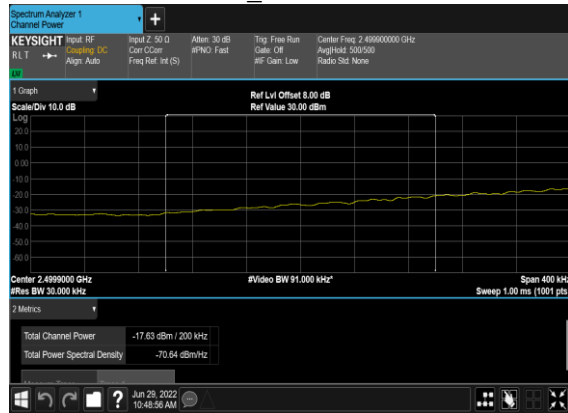
B2_N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



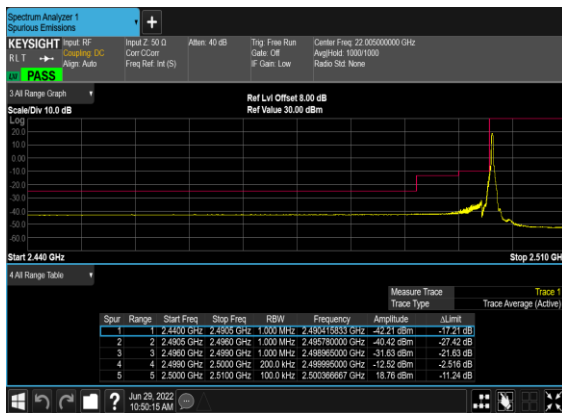
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



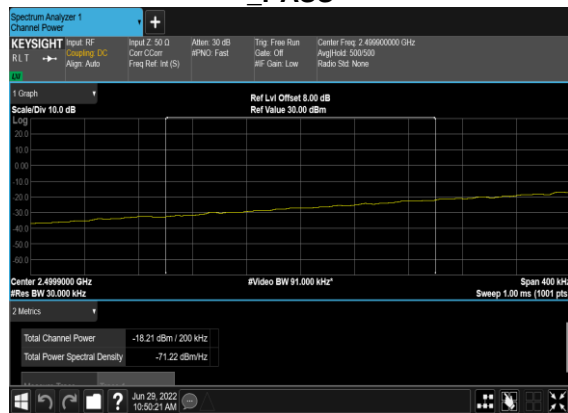
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP PASS



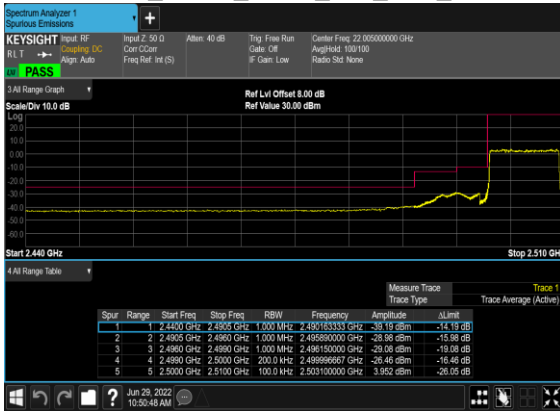
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



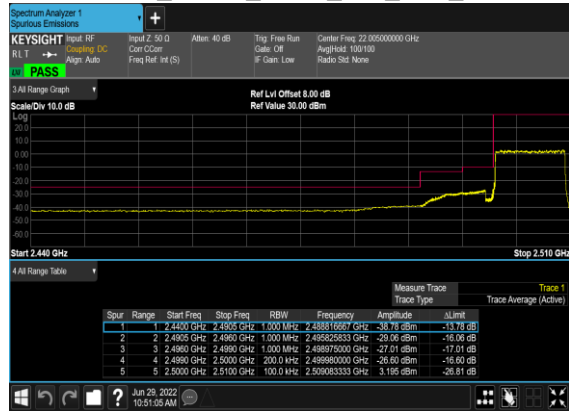
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP PASS



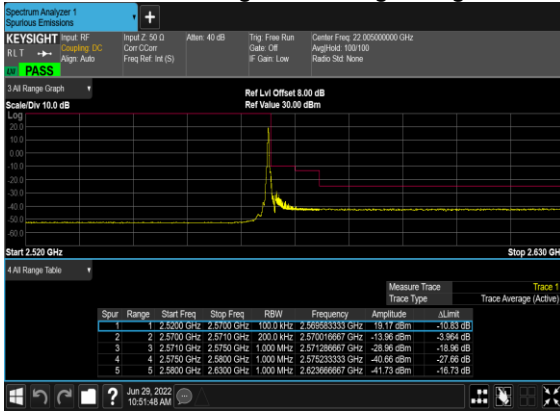
B2_N7(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



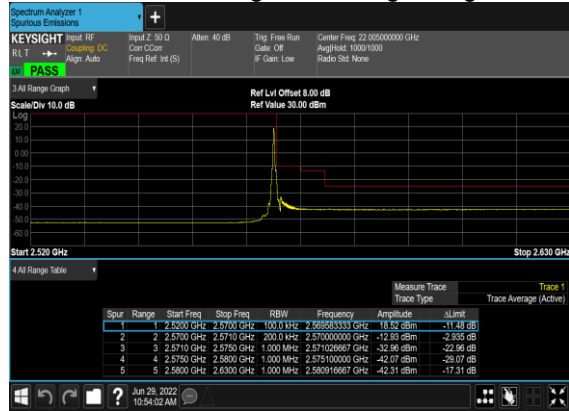
B2_N7(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



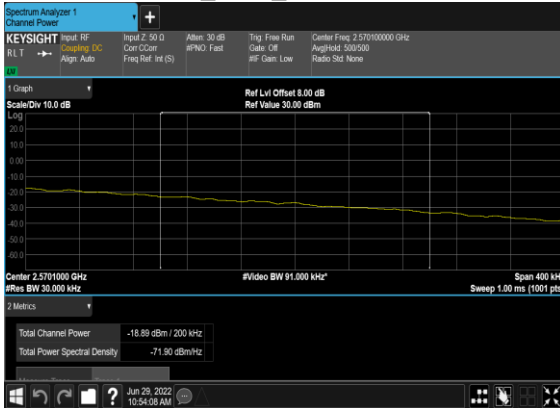
B2_N7(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



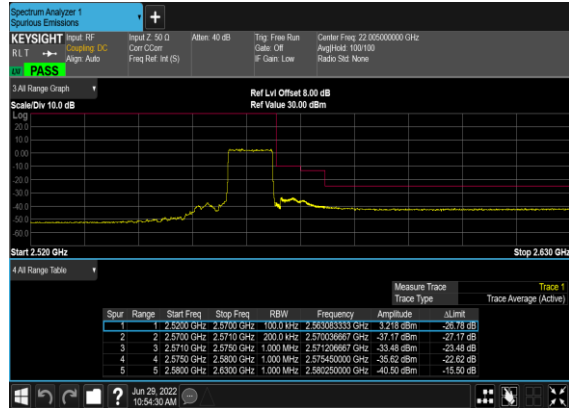
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



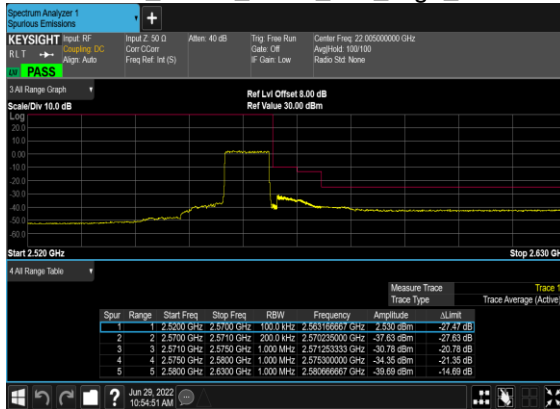
B2_N7(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



B2_N7(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



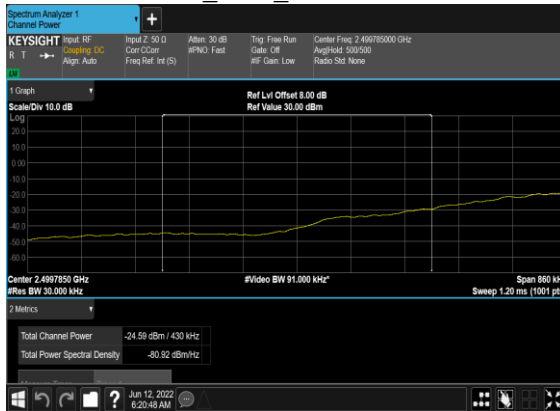
B2_N7(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



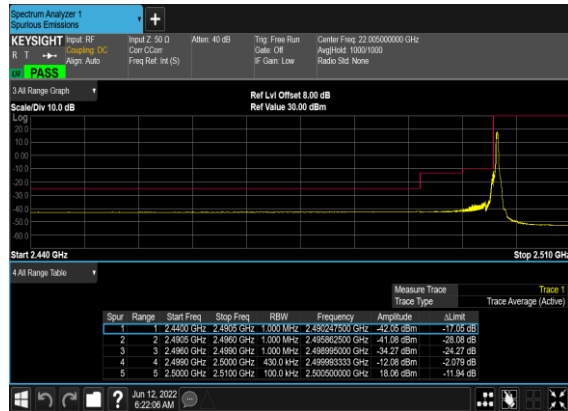
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



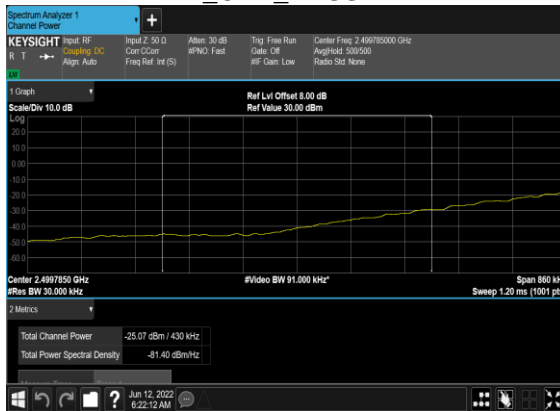
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP_PASS



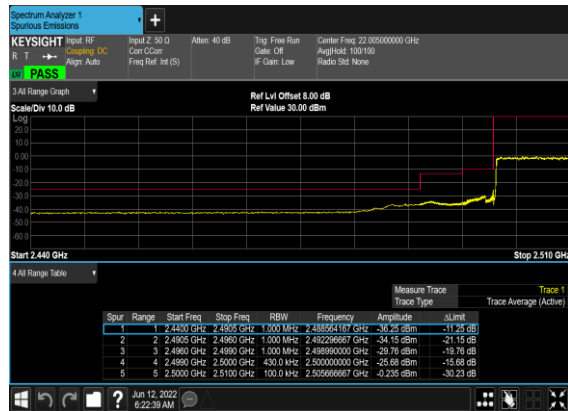
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



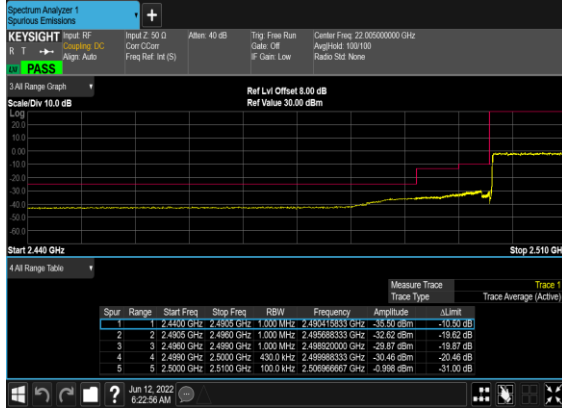
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP_PASS



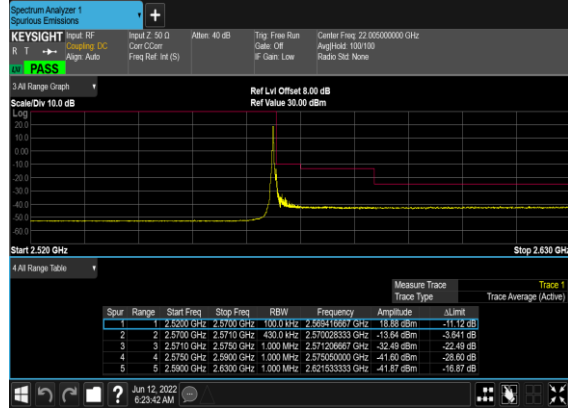
B2_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



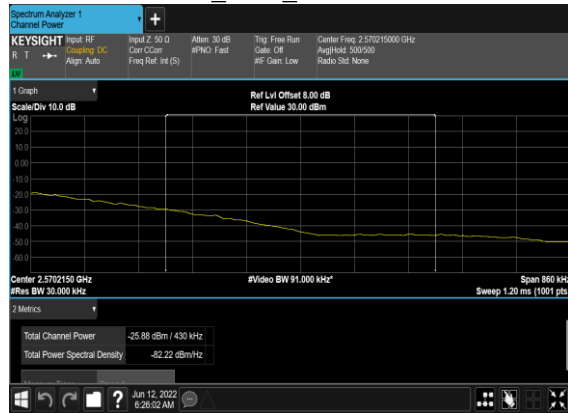
B2_N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



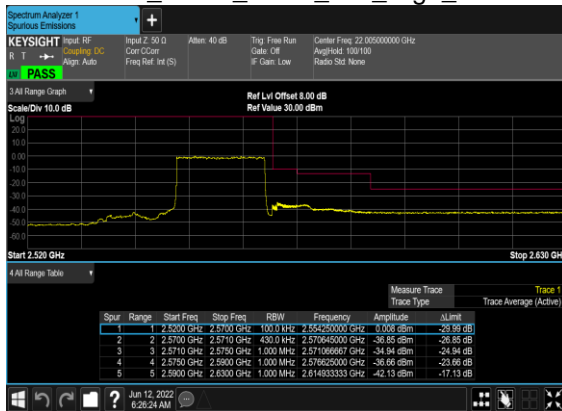
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



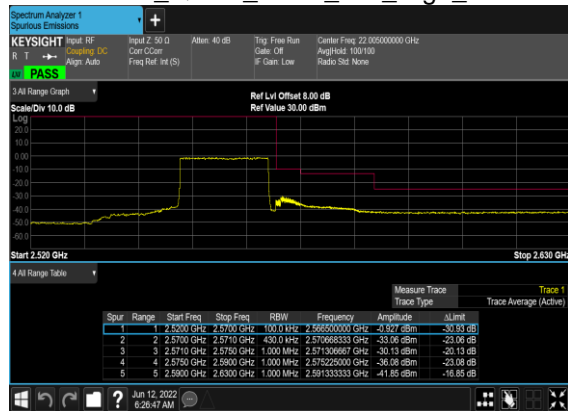
B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH CHP PASS



B2_N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N38(ANT0)

Transmitter Conducted Output Power and ERP/EIRP, (G_T - L_C)=1.0dB

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 QPSK	1@1	22.69	23.69	0.2339
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	21.99	22.99	0.1991
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	22.79	23.79	0.2393
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.76	22.76	0.1888
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	22.94	23.94	0.2477
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	22.05	23.05	0.2018
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	22.84	23.84	0.2421
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	22.04	23.04	0.2014
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	22.68	23.68	0.2333
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.73	22.73	0.1875
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	22.83	23.83	0.2415
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	22.12	23.12	0.2051
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	22.86	23.86	0.2432
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	22.82	23.82	0.2410
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	23.1	24.1	0.2570
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	22.84	23.84	0.2421
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	22.82	23.82	0.2410
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	23.15	24.15	0.2600
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	21.85	22.85	0.1928
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	22.1	23.1	0.2042
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	22.33	23.33	0.2153
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	20.38	21.38	0.1374
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	20.23	21.23	0.1327
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	20.44	21.44	0.1393
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	18.33	19.33	0.0857
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	18.18	19.18	0.0828
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	18.4	19.4	0.0871
38	30	40	518000	2590	CP-OFDM QPSK	53@26	21.32	22.32	0.1706
38	30	40	518000	2590	CP-OFDM QPSK	1@1	21.33	22.33	0.1710
38	30	40	518000	2590	CP-OFDM QPSK	1@104	21.59	22.59	0.1816

38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	22.95	23.95	0.2483
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.88	23.88	0.2443
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	23.09	24.09	0.2564
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	22.89	23.89	0.2449
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	22.82	23.82	0.2410
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	23.09	24.09	0.2564
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	21.92	22.92	0.1959
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.06	23.06	0.2023
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	22.26	23.26	0.2118
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	20.46	21.46	0.1400
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	20.2	21.2	0.1318
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	20.44	21.44	0.1393
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	18.42	19.42	0.0875
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	18.22	19.22	0.0836
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	18.37	19.37	0.0865
38	30	40	519000	2595	CP-OFDM QPSK	53@26	21.31	22.31	0.1702
38	30	40	519000	2595	CP-OFDM QPSK	1@1	21.22	22.22	0.1667
38	30	40	519000	2595	CP-OFDM QPSK	1@104	21.55	22.55	0.1799
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	22.94	23.94	0.2477
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	22.79	23.79	0.2393
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	23.1	24.1	0.2570
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	22.98	23.98	0.2500
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	22.8	23.8	0.2399
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	23.01	24.01	0.2518
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	21.98	22.98	0.1986
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	22.13	23.13	0.2056
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	22.27	23.27	0.2123
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	20.52	21.52	0.1419
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	20.2	21.2	0.1318
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	20.52	21.52	0.1419
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	18.45	19.45	0.0881
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	18.15	19.15	0.0822
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	18.51	19.51	0.0893
38	30	40	520000	2600	CP-OFDM QPSK	53@26	21.49	22.49	0.1774
38	30	40	520000	2600	CP-OFDM QPSK	1@1	21.32	22.32	0.1706
38	30	40	520000	2600	CP-OFDM QPSK	1@104	21.56	22.56	0.1803

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00021	PASS	NV
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00505	PASS	LV
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00408	PASS	HV
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00205	PASS	-30°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00405	PASS	-20°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00301	PASS	-10°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00275	PASS	0°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00412	PASS	10°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00002	PASS	20°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00521	PASS	30°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00512	PASS	40°C
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	0.00431	PASS	50°C

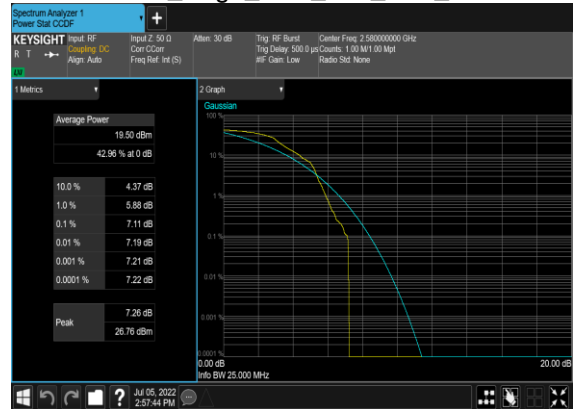
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
38	30	20	516000	2580.0	DFT-s-OFDM PI/2 BPSK	50@0	7.05	13	PASS
38	30	20	516000	2580.0	DFT-s-OFDM PI/2 BPSK	1@0	7.11	13	PASS
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	50@0	8.33	13	PASS
38	30	20	516000	2580.0	DFT-s-OFDM QPSK	1@0	7.71	13	PASS
38	30	20	519000	2595.0	DFT-s-OFDM PI/2 BPSK	50@0	7.0	13	PASS
38	30	20	519000	2595.0	DFT-s-OFDM PI/2 BPSK	1@0	7.17	13	PASS
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	50@0	8.28	13	PASS
38	30	20	519000	2595.0	DFT-s-OFDM QPSK	1@0	7.76	13	PASS
38	30	20	522000	2610.0	DFT-s-OFDM PI/2 BPSK	50@0	7.04	13	PASS
38	30	20	522000	2610.0	DFT-s-OFDM PI/2 BPSK	1@0	7.2	13	PASS
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	50@0	8.3	13	PASS
38	30	20	522000	2610.0	DFT-s-OFDM QPSK	1@0	7.78	13	PASS

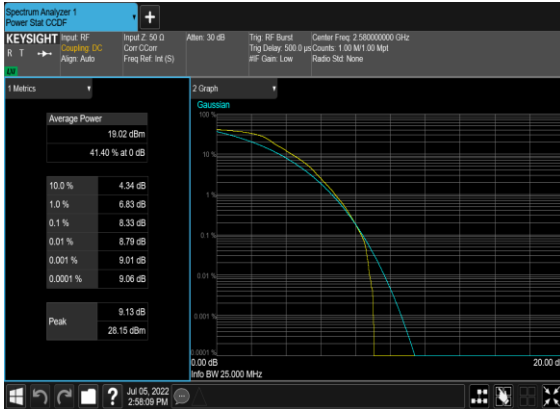
N38(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



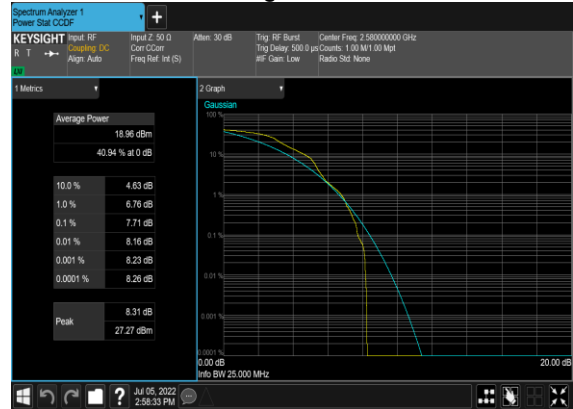
N38(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



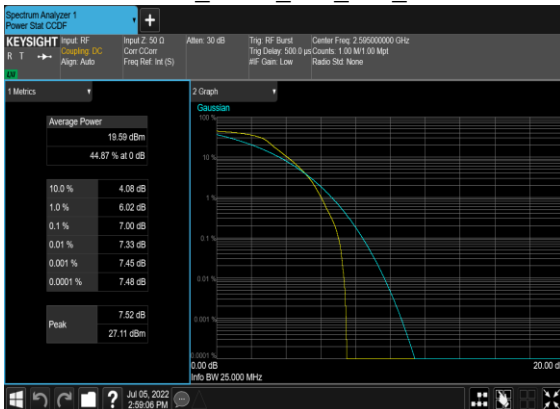
N38(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N38(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N38(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH

