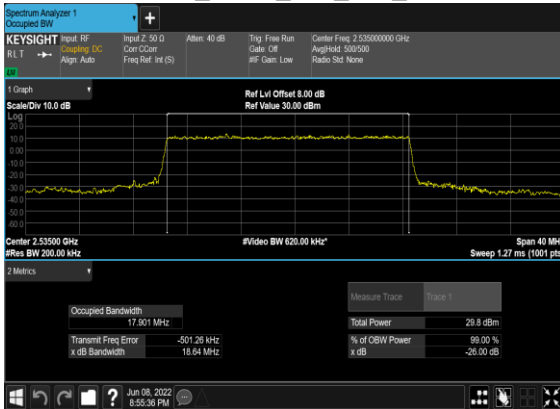
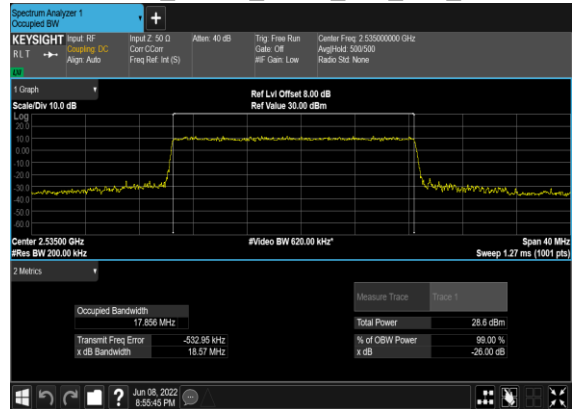


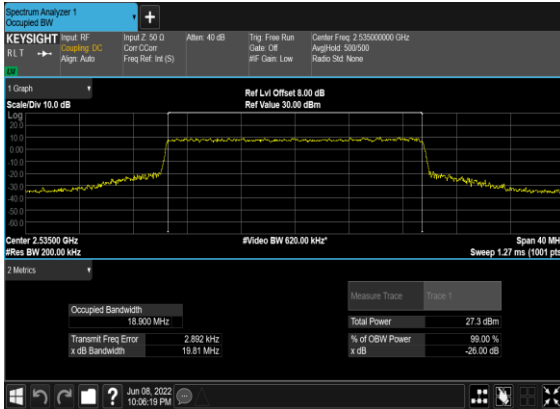
N7(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N7(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



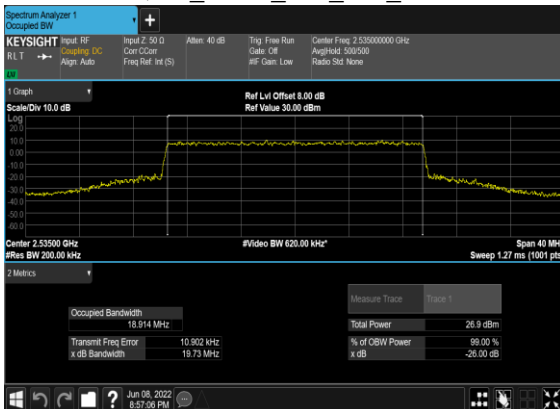
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OFDM_QPSK_Outer_Full_Mid_CH



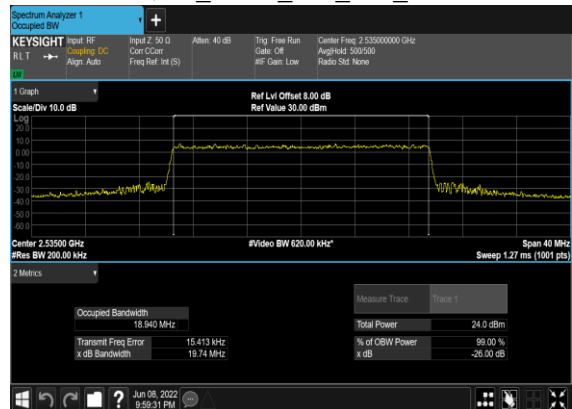
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QAM_Outer_Full_Mid_CH



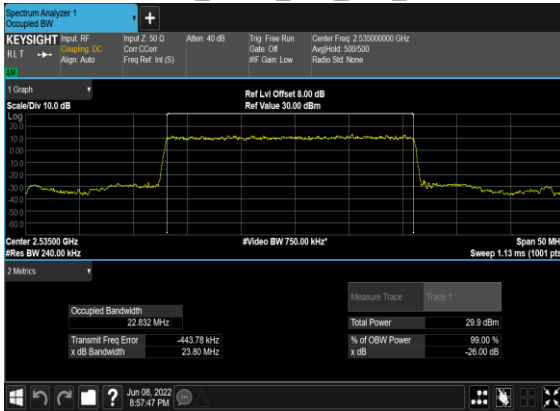
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QAM_Outer_Full_Mid_CH



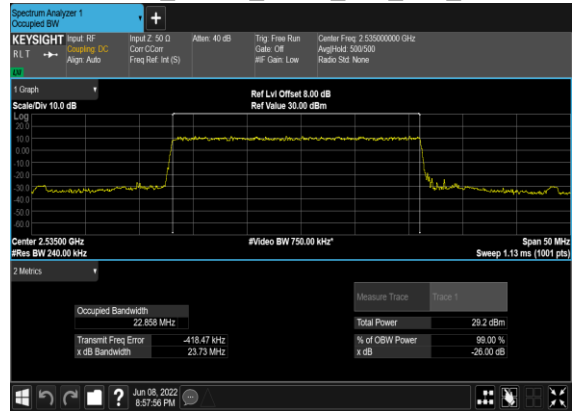
N7(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



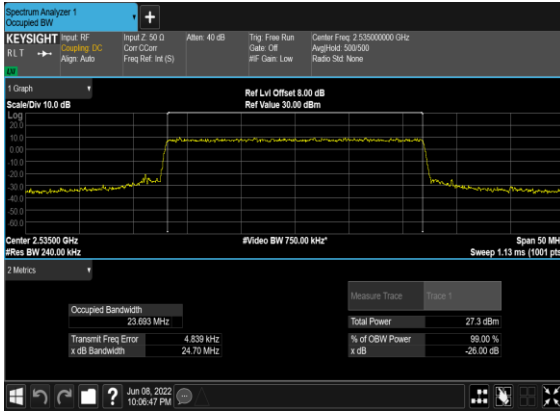
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BPSK_Outer_Full_Mid_CH



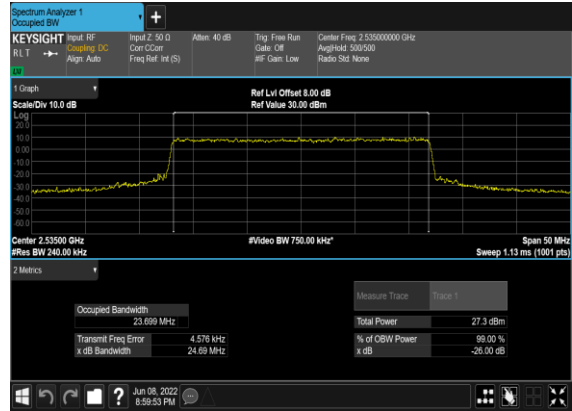
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OFDM_QPSK_Outer_Full_Mid_CH



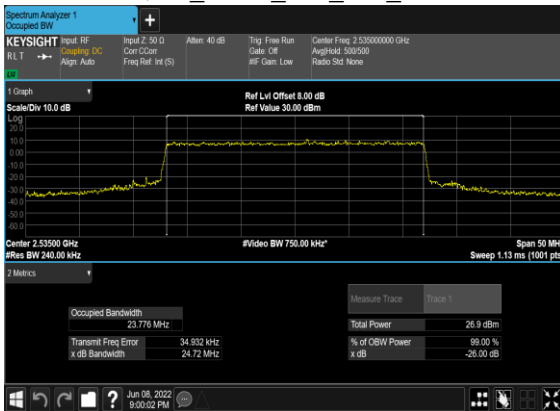
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OFDM_QPSK_Outer_Full_Mid_CH



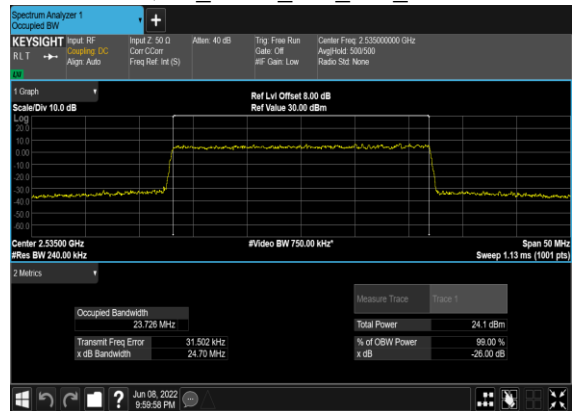
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QAM_Outer_Full_Mid_CH



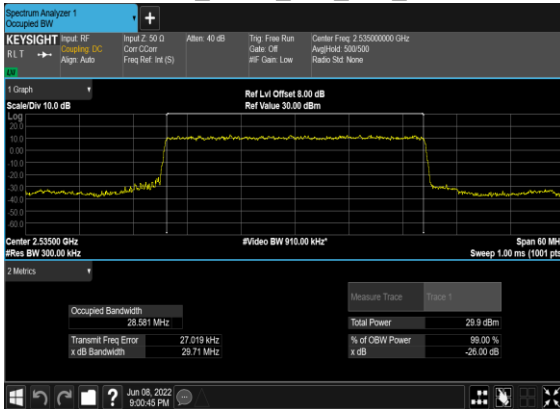
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QAM_Outer_Full_Mid_CH



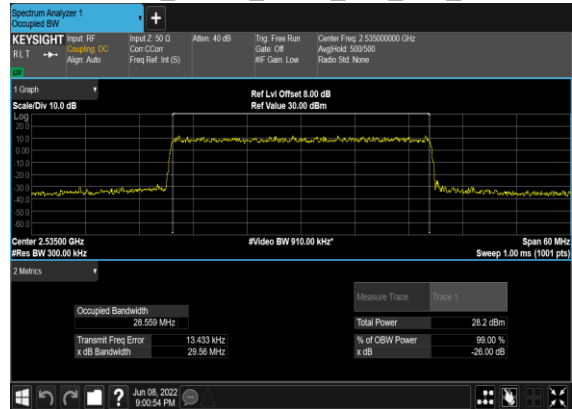
N7(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



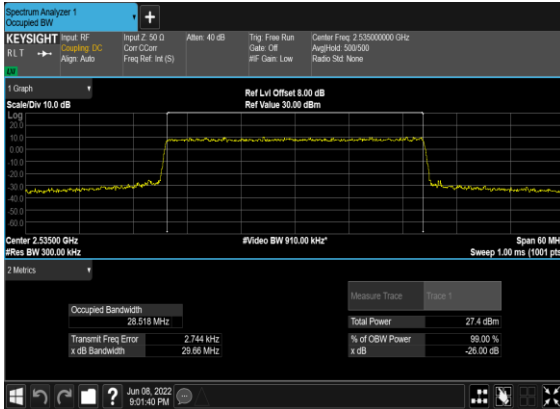
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BPSK_Outer_Full_Mid_CH



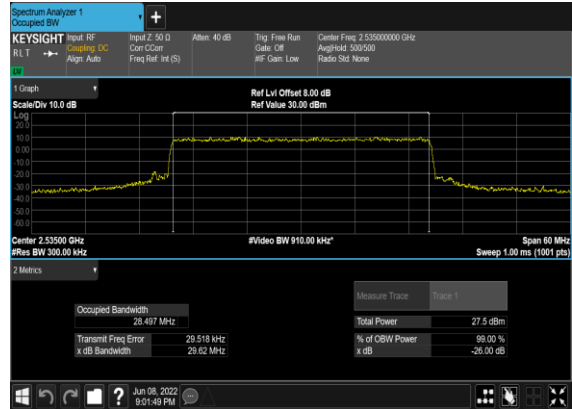
N7(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



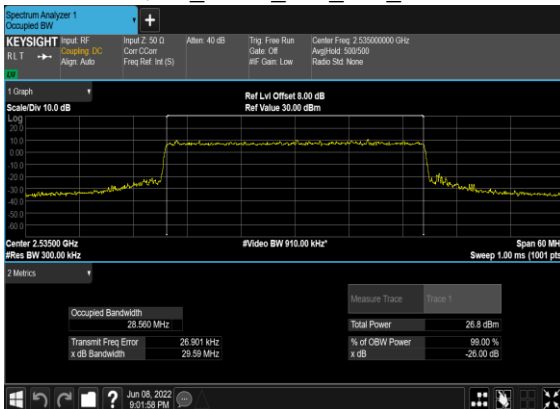
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OFDM_QPSK_Outer_Full_Mid_CH



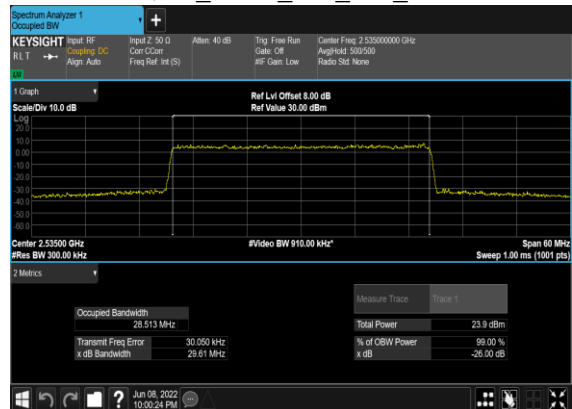
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QAM_Outer_Full_Mid_CH



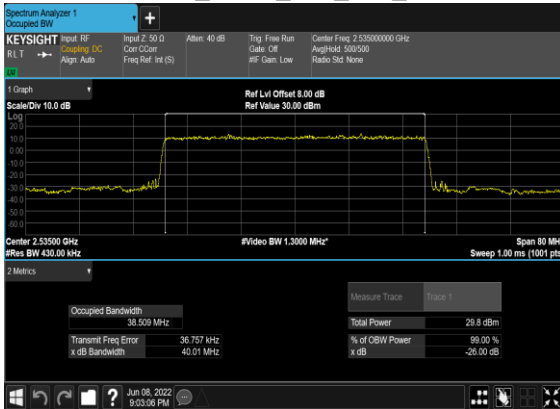
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QAM_Outer_Full_Mid_CH



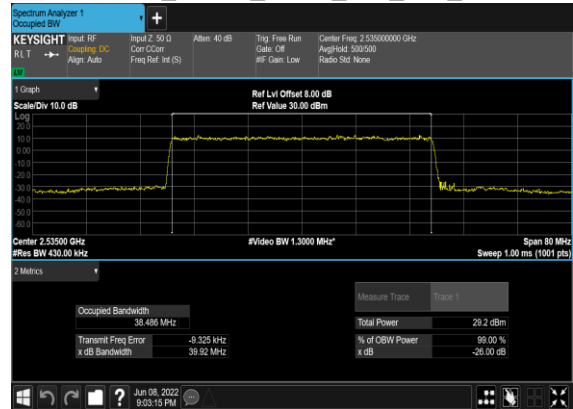
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QAM_Outer_Full_Mid_CH



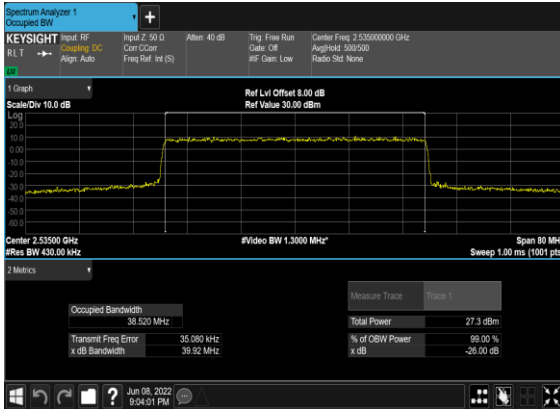
N7(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



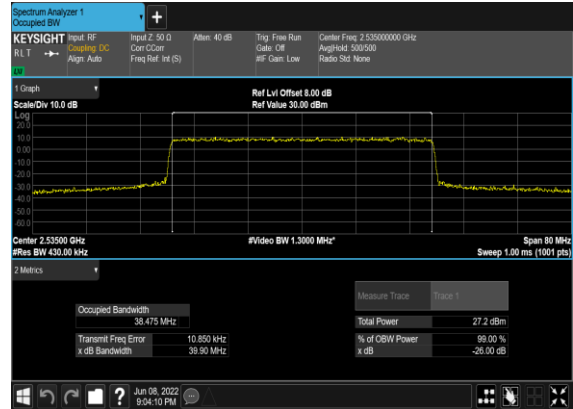
N7(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



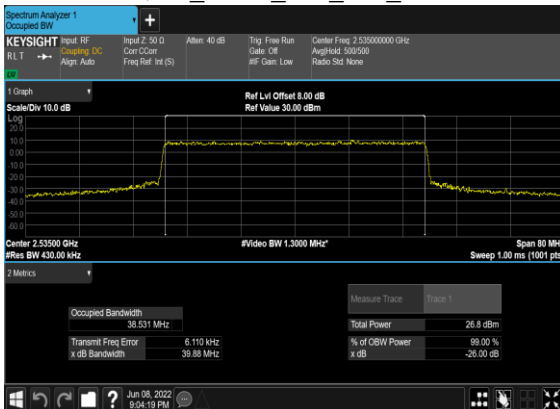
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OFDM_QPSK_Outer_Full_Mid_CH



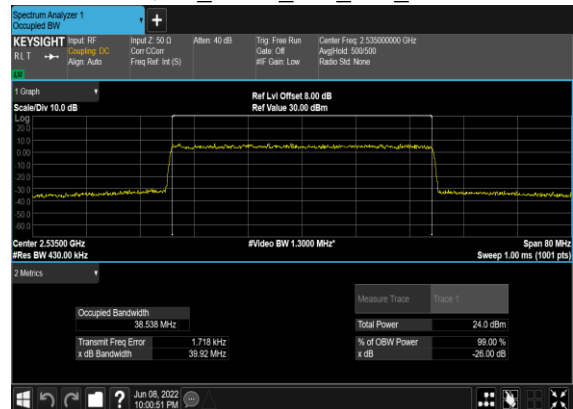
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QAM_Outer_Full_Mid_CH



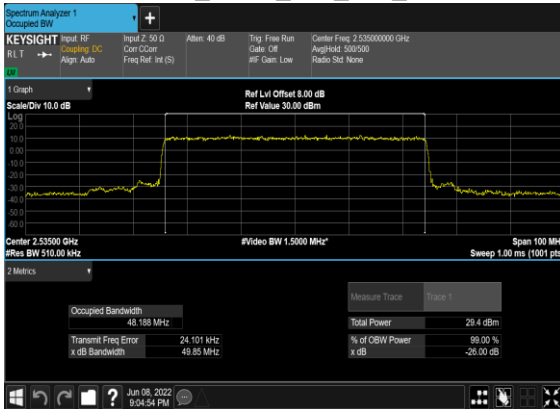
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QAM_Outer_Full_Mid_CH



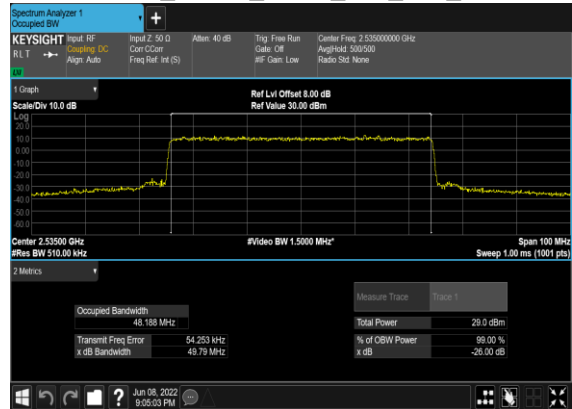
N7(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N7(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



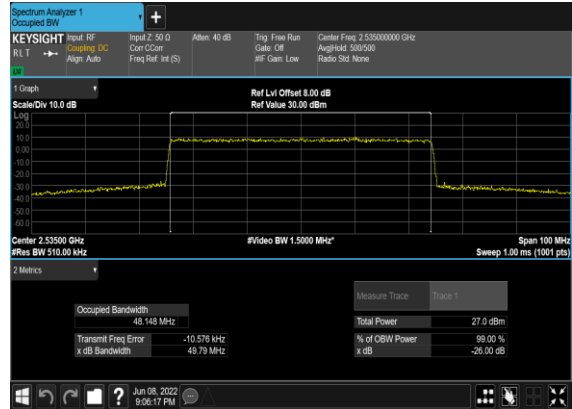
N7(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



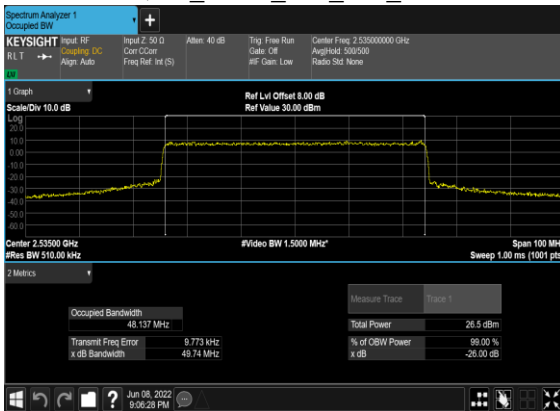
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OFDM_QPSK_Outer_Full_Mid_CH



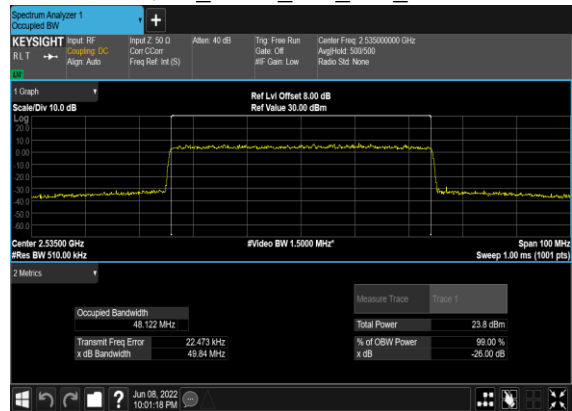
N7(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N7(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N7(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



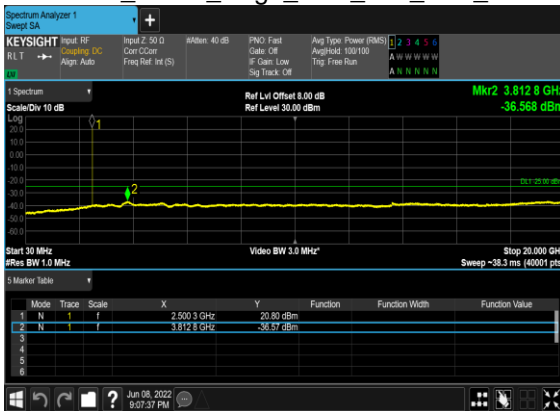
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
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	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	---

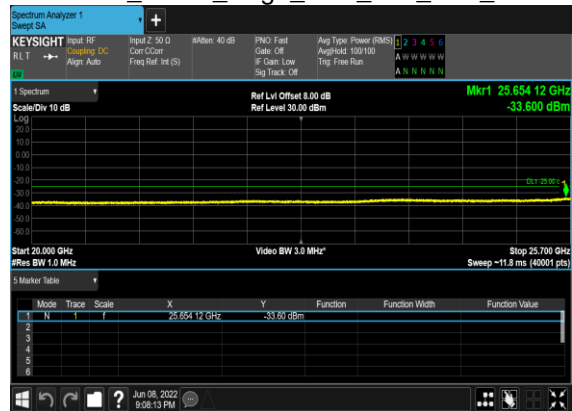
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	531000	2535.0	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
7	15	50	529000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	529000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	50	529000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	531000	2535.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	---

7	15	50	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	531000	2535.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	---
7	15	50	533000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	---
7	15	50	533000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

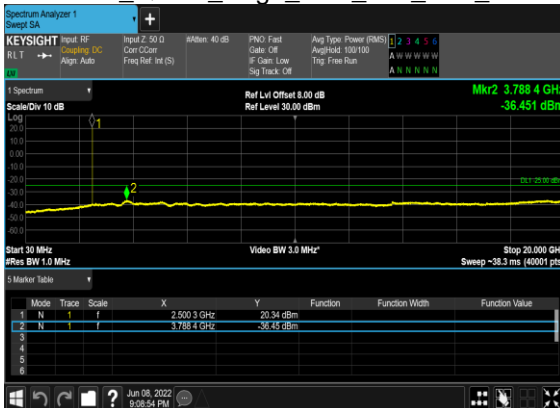
N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



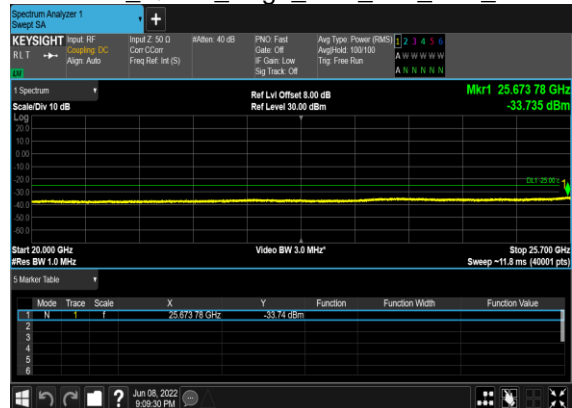
N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



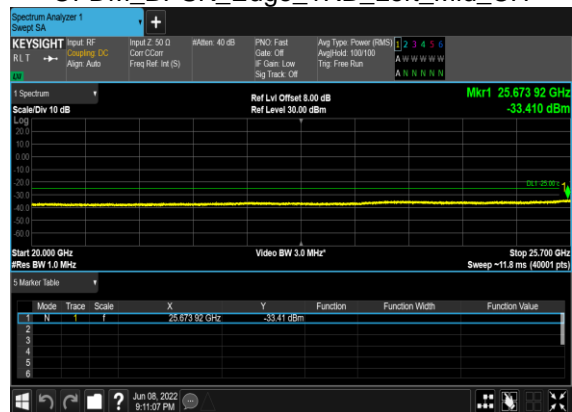
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



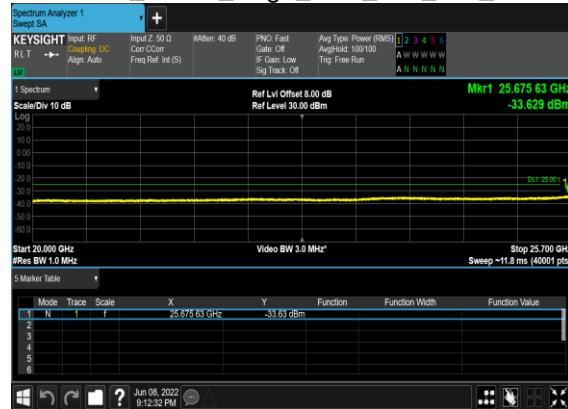
N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



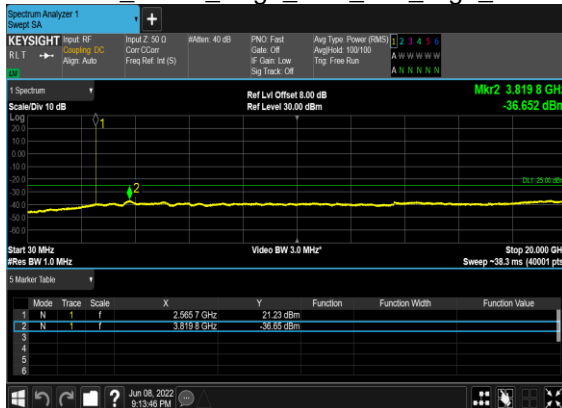
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



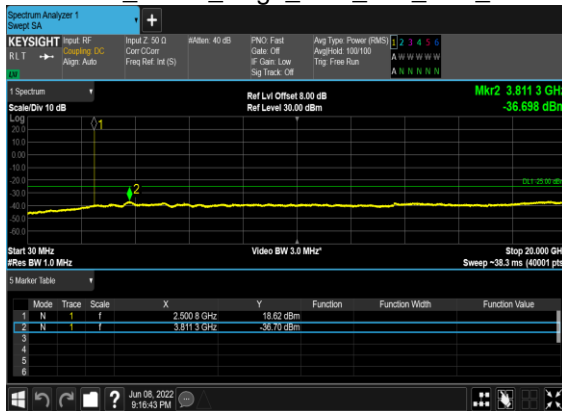
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



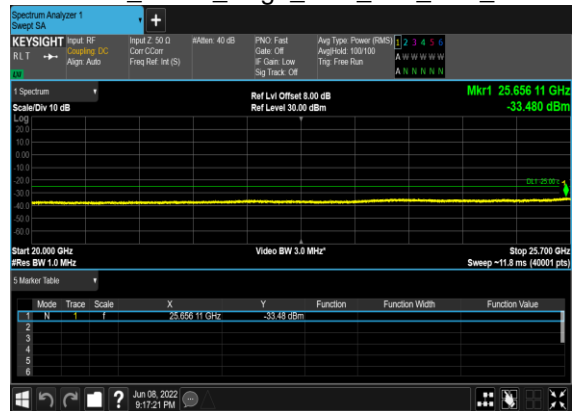
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



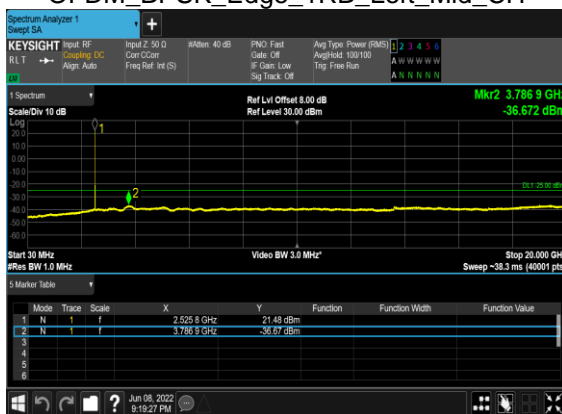
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



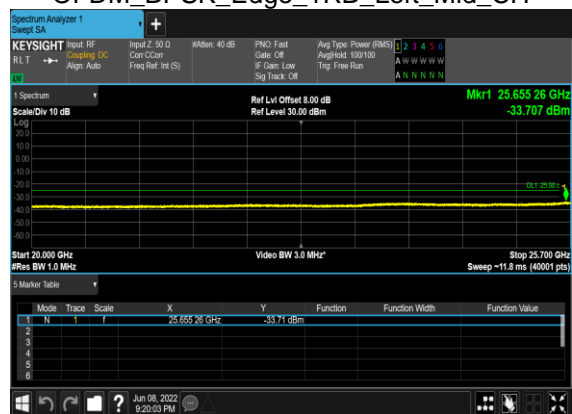
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



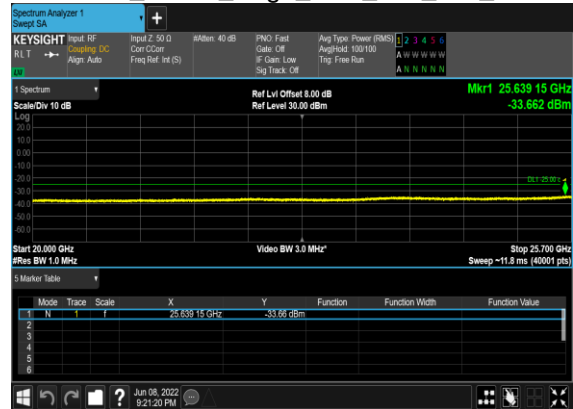
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



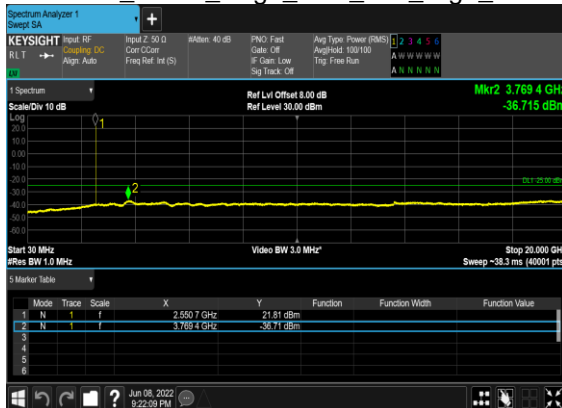
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



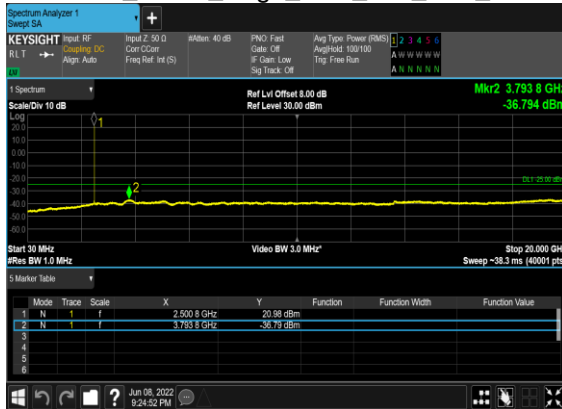
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



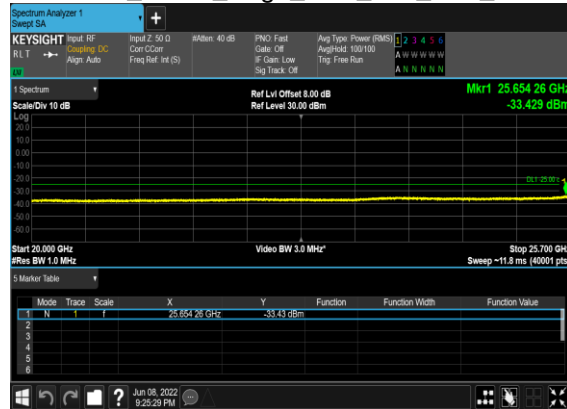
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



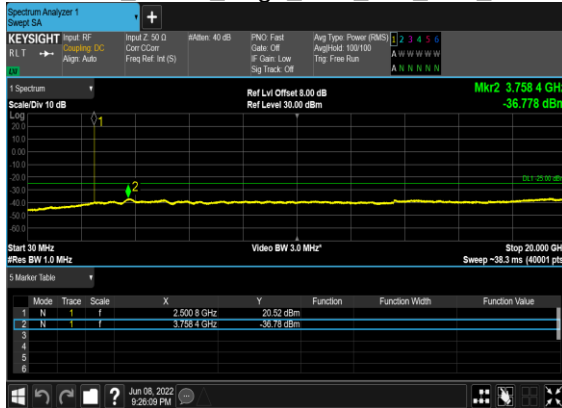
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



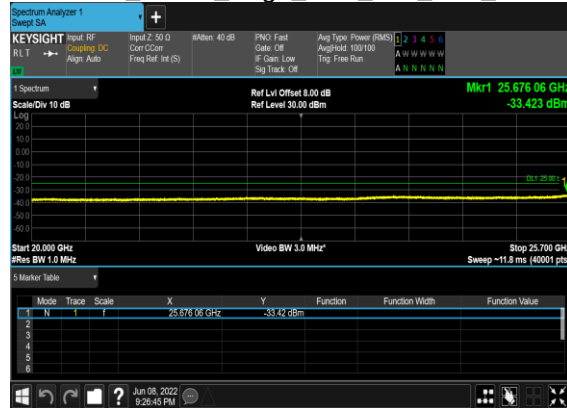
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



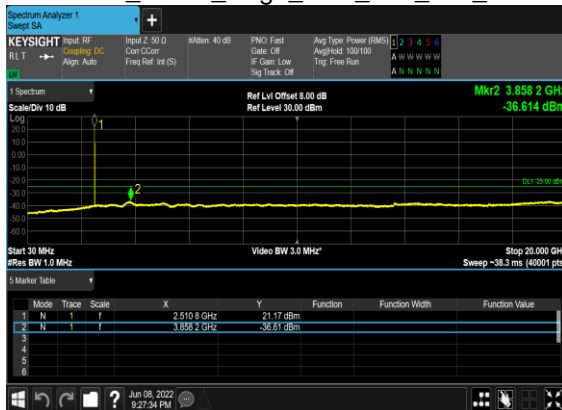
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



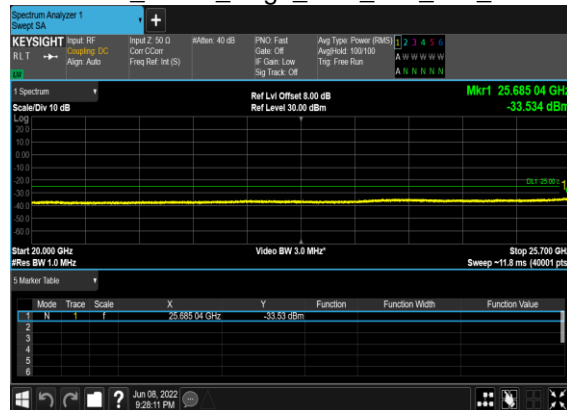
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



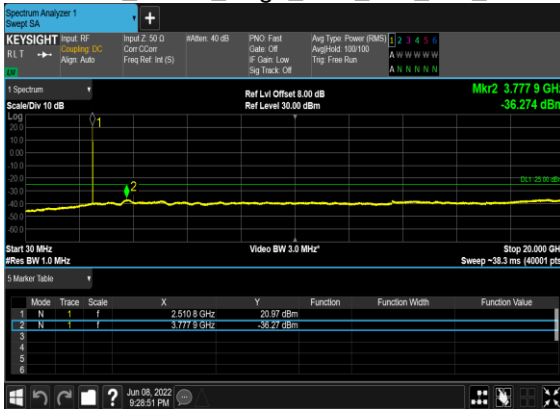
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



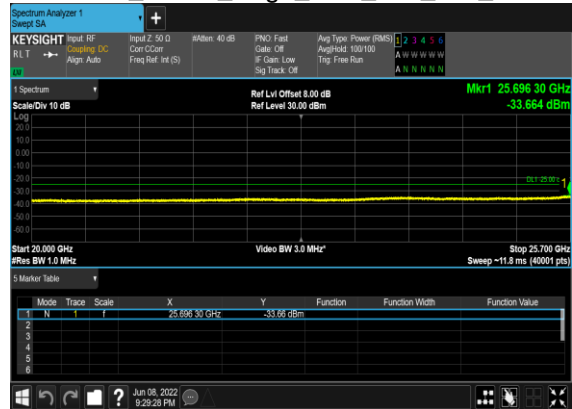
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



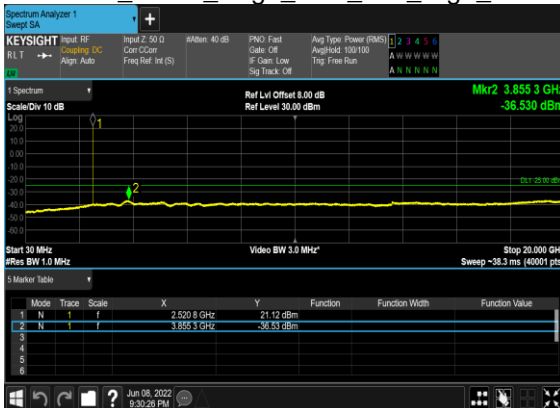
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



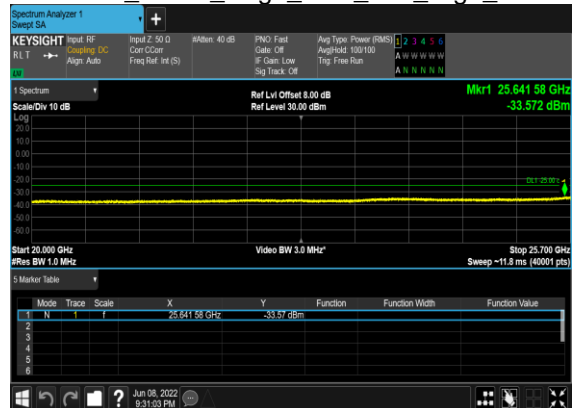
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
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	50	529000	2525.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
7	15	50	529000	2525.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM BPSK	1@269	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM QPSK	1@269	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
7	15	50	533000	2545.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

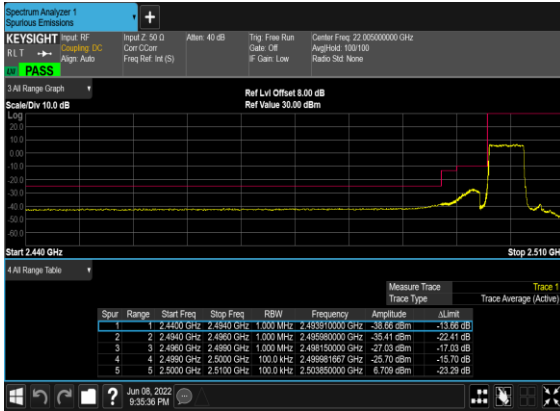
N7(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



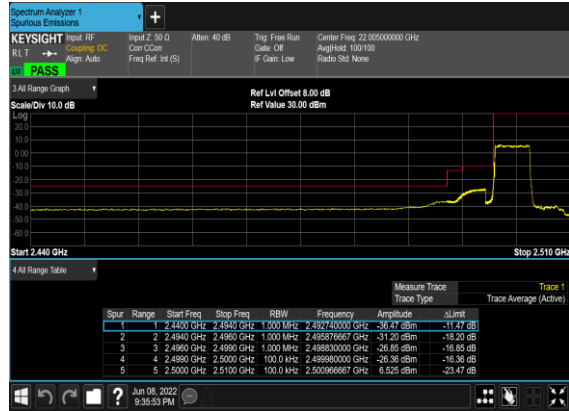
N7(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



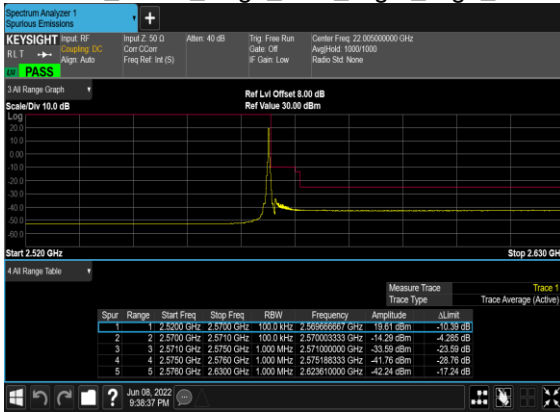
N7(5M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



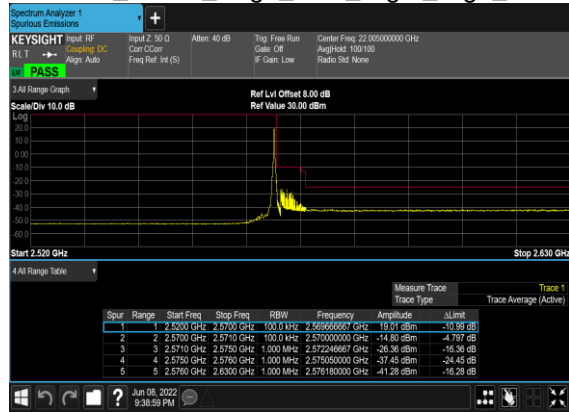
N7(5M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



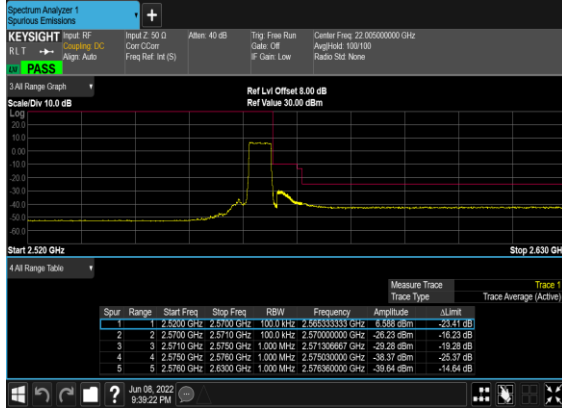
N7(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



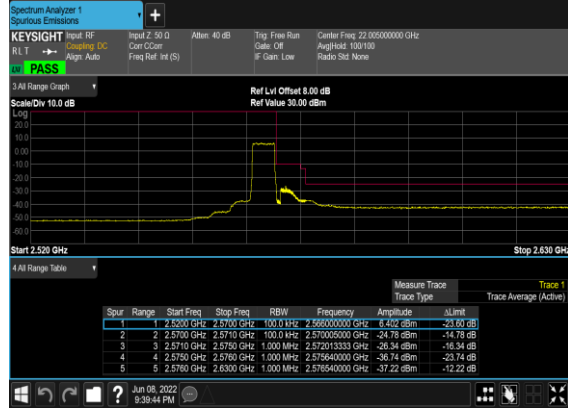
N7(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



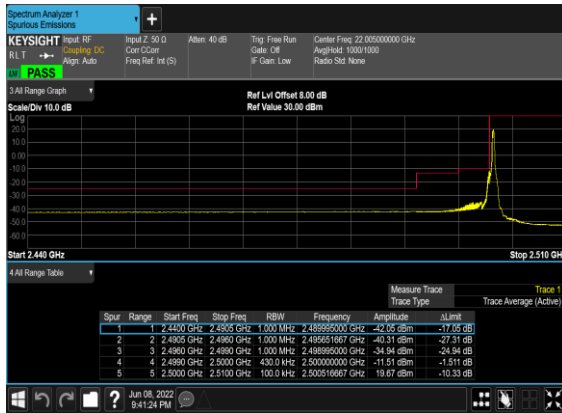
N7(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



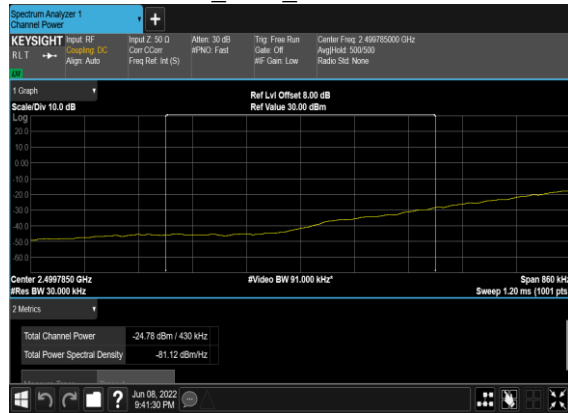
N7(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



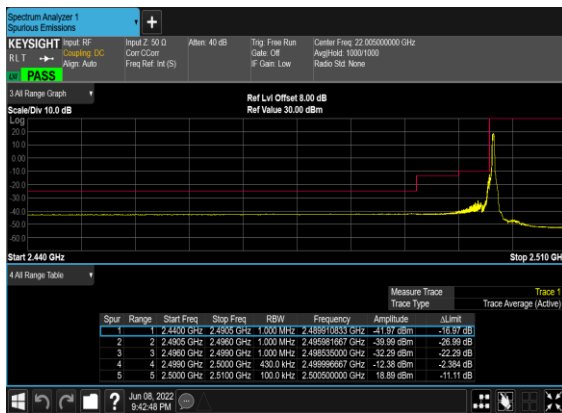
N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



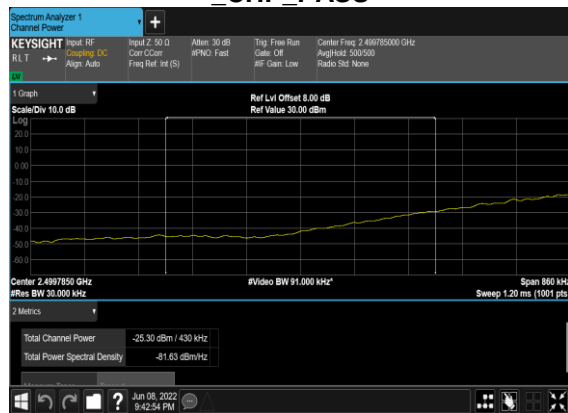
N7(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH
CHP_PASS



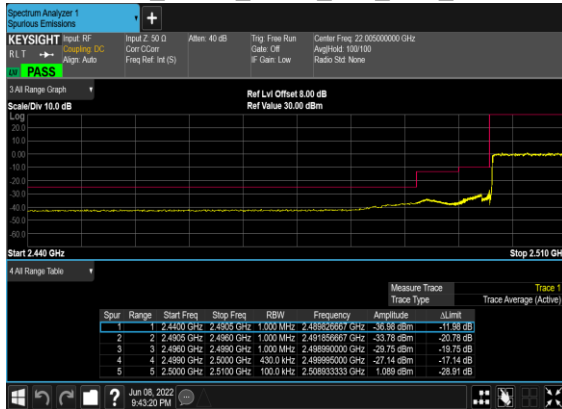
N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



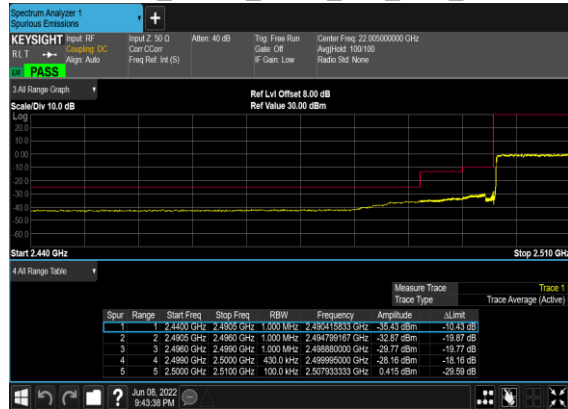
N7(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH
CHP_PASS



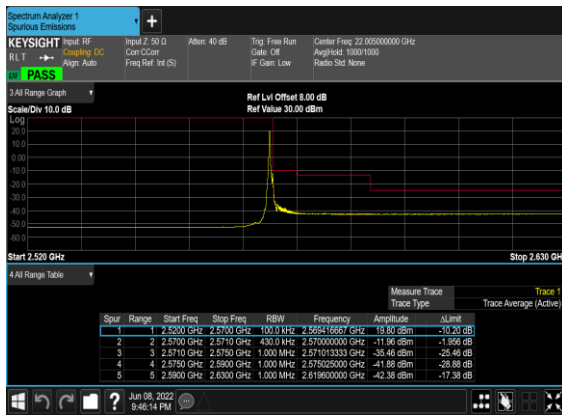
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



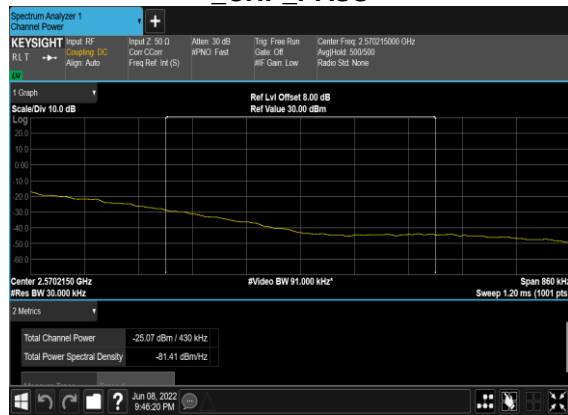
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



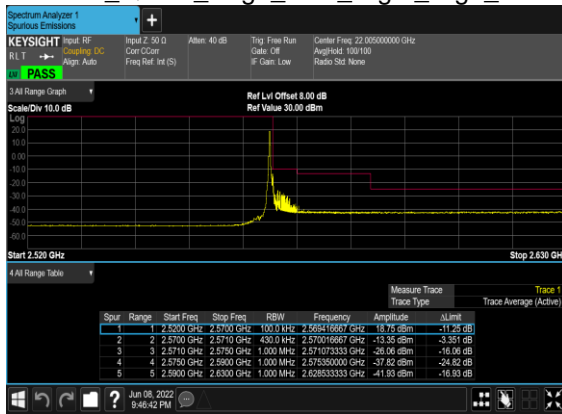
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



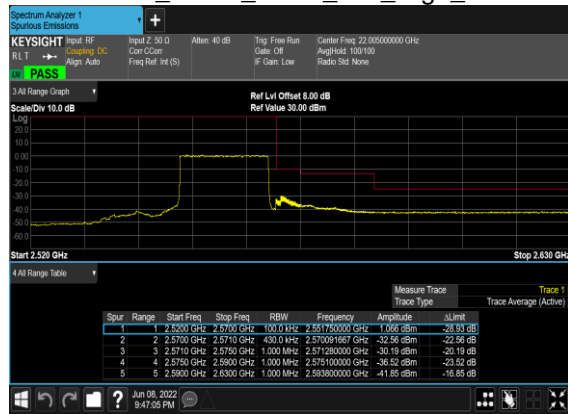
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH CHP PASS



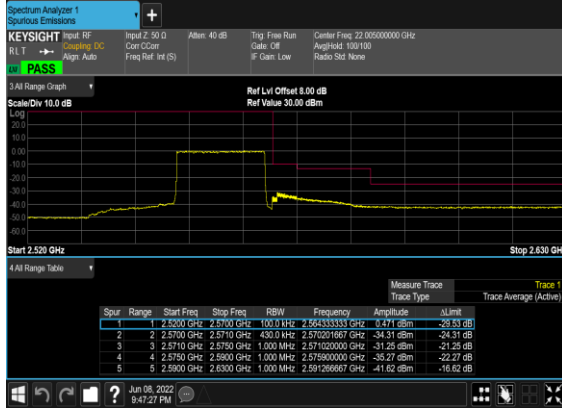
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



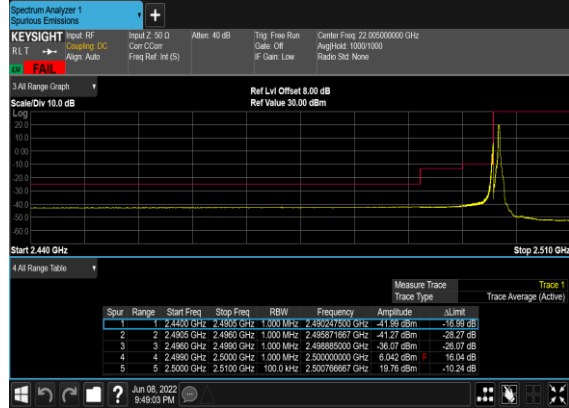
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



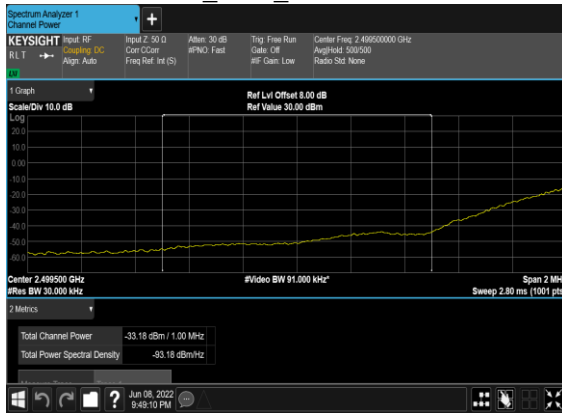
N7(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



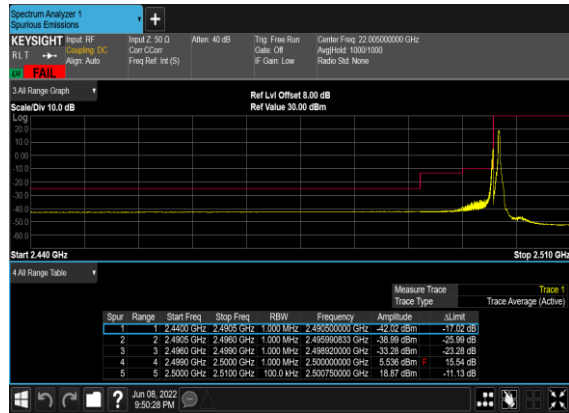
N7(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



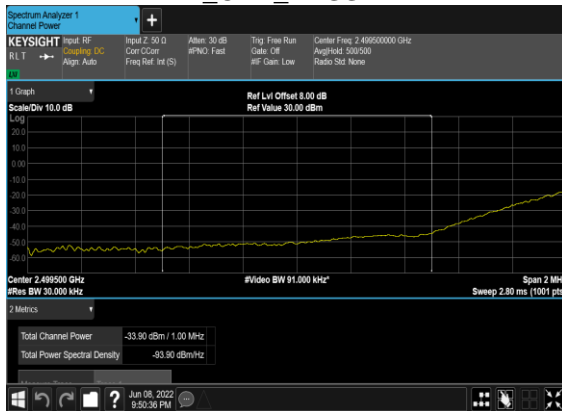
N7(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH
CHP_PASS



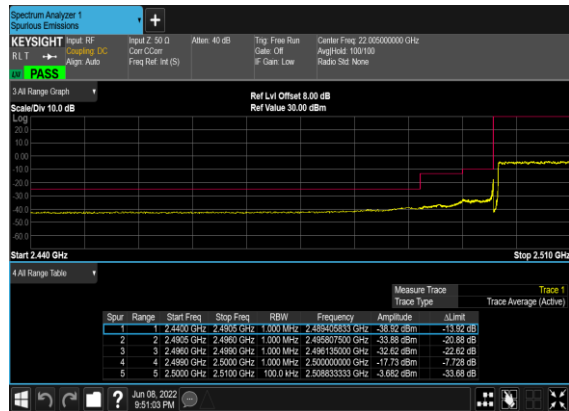
N7(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



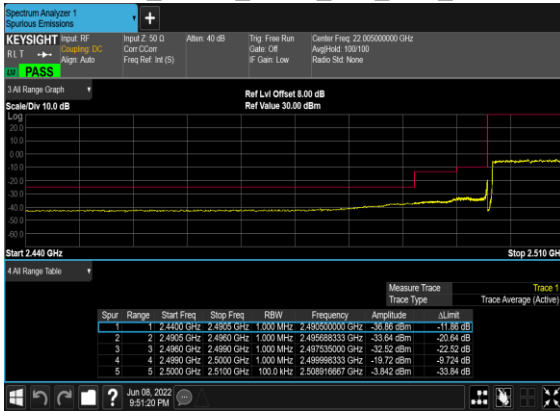
N7(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH
CHP_PASS



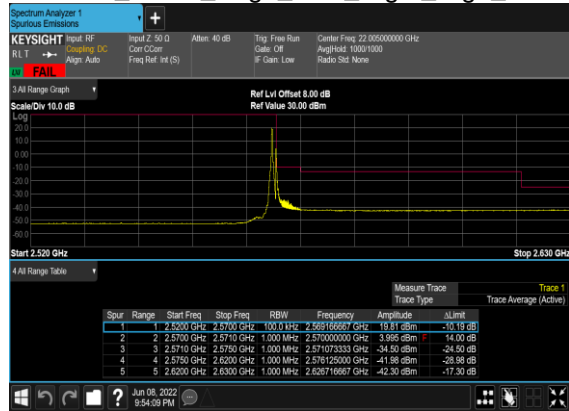
N7(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



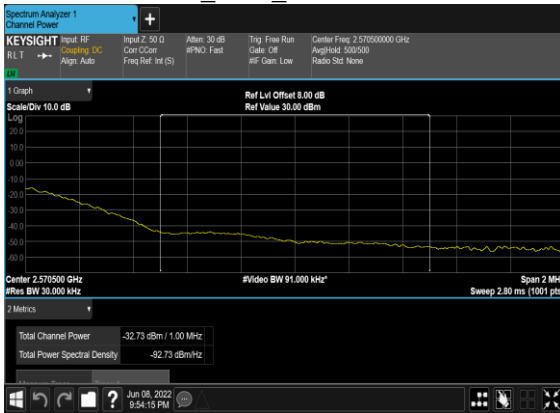
N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



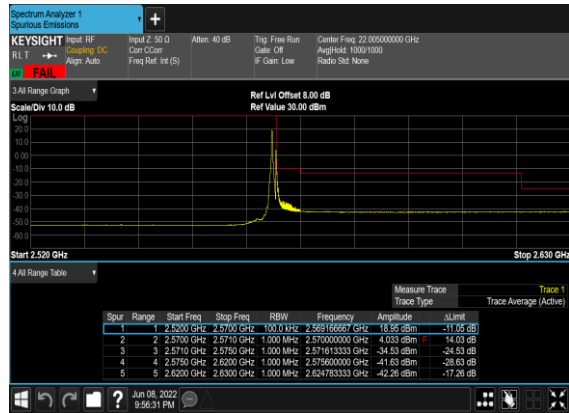
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



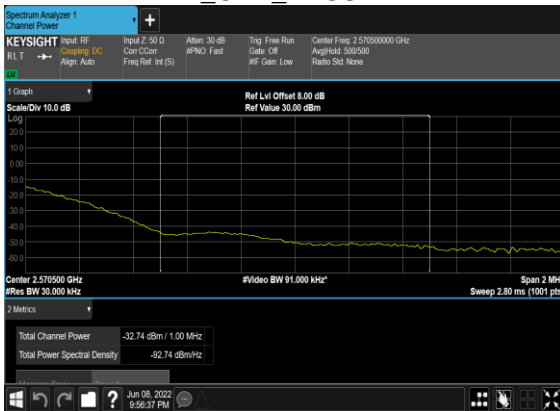
N7(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH CHP_PASS



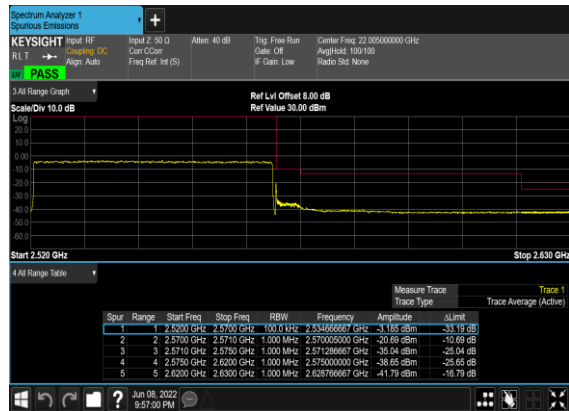
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



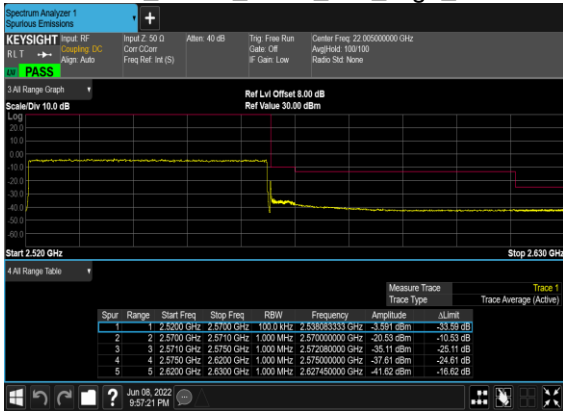
N7(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH CHP_PASS



N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N7(ANT2)

LTE Band: 2(ANT0), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power and ERP/EIRP, ($G_T - L_C$)=0.4dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
7	15	5	524500	2502.5	DFT-s-OFDM QPSK	1@1	22.29	22.69	0.1858
7	15	5	524500	2502.5	DFT-s-OFDM 16 QAM	1@1	21.28	21.68	0.1472
7	15	5	531000	2535	DFT-s-OFDM QPSK	1@1	22.24	22.64	0.1837
7	15	5	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.24	21.64	0.1459
7	15	5	537500	2567.5	DFT-s-OFDM QPSK	1@1	22.13	22.53	0.1791
7	15	5	537500	2567.5	DFT-s-OFDM 16 QAM	1@1	21.11	21.51	0.1416
7	15	10	525000	2505	DFT-s-OFDM QPSK	1@1	22.31	22.71	0.1866
7	15	10	525000	2505	DFT-s-OFDM 16 QAM	1@1	21.29	21.69	0.1476
7	15	10	531000	2535	DFT-s-OFDM QPSK	1@1	22.26	22.66	0.1845
7	15	10	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.28	21.68	0.1472
7	15	10	537000	2565	DFT-s-OFDM QPSK	1@1	22.13	22.53	0.1791
7	15	10	537000	2565	DFT-s-OFDM 16 QAM	1@1	21.14	21.54	0.1426
7	15	15	525500	2507.5	DFT-s-OFDM QPSK	1@1	22.67	23.07	0.2028
7	15	15	525500	2507.5	DFT-s-OFDM 16 QAM	1@1	21.61	22.01	0.1589
7	15	15	531000	2535	DFT-s-OFDM QPSK	1@1	22.2	22.6	0.1820
7	15	15	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.18	21.58	0.1439
7	15	15	536500	2562.5	DFT-s-OFDM QPSK	1@1	22.03	22.43	0.1750
7	15	15	536500	2562.5	DFT-s-OFDM 16 QAM	1@1	21.01	21.41	0.1384
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	50@25	22.63	23.03	0.2009
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	1@1	22.67	23.07	0.2028
7	15	20	526000	2510	DFT-s-OFDM PI/2 BPSK	1@104	22.62	23.02	0.2004
7	15	20	526000	2510	DFT-s-OFDM QPSK	50@25	22.66	23.06	0.2023
7	15	20	526000	2510	DFT-s-OFDM QPSK	1@1	22.72	23.12	0.2051
7	15	20	526000	2510	DFT-s-OFDM QPSK	1@104	22.64	23.04	0.2014
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	50@25	21.68	22.08	0.1614
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	1@1	21.67	22.07	0.1611
7	15	20	526000	2510	DFT-s-OFDM 16 QAM	1@104	21.6	22	0.1585
7	15	20	526000	2510	DFT-s-OFDM 64 QAM	50@25	20.22	20.62	0.1153
7	15	20	526000	2510	DFT-s-OFDM	1@1	20.39	20.79	0.1199

64 QAM									
7	15	20	526000	2510	DFT-s-OFDM 64 QAM	1@104	20.32	20.72	0.1180
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	50@25	18.11	18.51	0.0710
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	1@1	17.72	18.12	0.0649
7	15	20	526000	2510	DFT-s-OFDM 256 QAM	1@104	17.59	17.99	0.0630
7	15	20	526000	2510	CP-OFDM QPSK	53@26	21.09	21.49	0.1409
7	15	20	526000	2510	CP-OFDM QPSK	1@1	21.23	21.63	0.1455
7	15	20	526000	2510	CP-OFDM QPSK	1@104	21.11	21.51	0.1416
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	50@25	22.2	22.6	0.1820
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	1@1	22.18	22.58	0.1811
7	15	20	531000	2535	DFT-s-OFDM PI/2 BPSK	1@104	22.18	22.58	0.1811
7	15	20	531000	2535	DFT-s-OFDM QPSK	50@25	22.24	22.64	0.1837
7	15	20	531000	2535	DFT-s-OFDM QPSK	1@1	22.26	22.66	0.1845
7	15	20	531000	2535	DFT-s-OFDM QPSK	1@104	22.11	22.51	0.1782
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	50@25	21.22	21.62	0.1452
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	1@1	21.22	21.62	0.1452
7	15	20	531000	2535	DFT-s-OFDM 16 QAM	1@104	21.07	21.47	0.1403
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	50@25	19.81	20.21	0.1050
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	1@1	19.92	20.32	0.1076
7	15	20	531000	2535	DFT-s-OFDM 64 QAM	1@104	19.87	20.27	0.1064
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	50@25	17.65	18.05	0.0638
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	1@1	17.6	18	0.0631
7	15	20	531000	2535	DFT-s-OFDM 256 QAM	1@104	17.58	17.98	0.0628
7	15	20	531000	2535	CP-OFDM QPSK	53@26	20.72	21.12	0.1294
7	15	20	531000	2535	CP-OFDM QPSK	1@1	20.69	21.09	0.1285
7	15	20	531000	2535	CP-OFDM QPSK	1@104	20.53	20.93	0.1239
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	50@25	22.14	22.54	0.1795
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	1@1	22.07	22.47	0.1766
7	15	20	536000	2560	DFT-s-OFDM PI/2 BPSK	1@104	22.16	22.56	0.1803
7	15	20	536000	2560	DFT-s-OFDM QPSK	50@25	22.18	22.58	0.1811
7	15	20	536000	2560	DFT-s-OFDM QPSK	1@1	22.13	22.53	0.1791
7	15	20	536000	2560	DFT-s-OFDM QPSK	1@104	22.21	22.61	0.1824
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	50@25	21.14	21.54	0.1426
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	1@1	21.08	21.48	0.1406
7	15	20	536000	2560	DFT-s-OFDM 16 QAM	1@104	21.13	21.53	0.1422
7	15	20	536000	2560	DFT-s-OFDM 64 QAM	50@25	19.67	20.07	0.1016

7	15	20	536000	2560	DFT-s-OFDM 64 QAM	1@1	19.76	20.16	0.1038
7	15	20	536000	2560	DFT-s-OFDM 64 QAM	1@104	19.83	20.23	0.1054
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	50@25	17.62	18.02	0.0634
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	1@1	17.56	17.96	0.0625
7	15	20	536000	2560	DFT-s-OFDM 256 QAM	1@104	17.55	17.95	0.0624
7	15	20	536000	2560	CP-OFDM QPSK	53@26	20.61	21.01	0.1262
7	15	20	536000	2560	CP-OFDM QPSK	1@1	20.59	20.99	0.1256
7	15	20	536000	2560	CP-OFDM QPSK	1@104	20.63	21.03	0.1268

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00274	PASS	NV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00182	PASS	LV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00166	PASS	HV
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00013	PASS	-30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00029	PASS	-20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00024	PASS	-10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00002	PASS	0°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00105	PASS	10°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00265	PASS	20°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00251	PASS	30°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00293	PASS	40°C
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	0.00014	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arcfn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	100@0	5.31	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM PI/2 BPSK	1@0	3.55	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	100@0	5.49	13	PASS
7	15	20	526000	2510.0	DFT-s-OFDM QPSK	1@0	5.22	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	100@0	4.2	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM PI/2 BPSK	1@0	3.75	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	100@0	5.38	13	PASS
7	15	20	531000	2535.0	DFT-s-OFDM QPSK	1@0	5.77	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	100@0	4.17	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM PI/2 BPSK	1@0	3.62	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	100@0	5.41	13	PASS
7	15	20	536000	2560.0	DFT-s-OFDM QPSK	1@0	5.42	13	PASS

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



B2_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



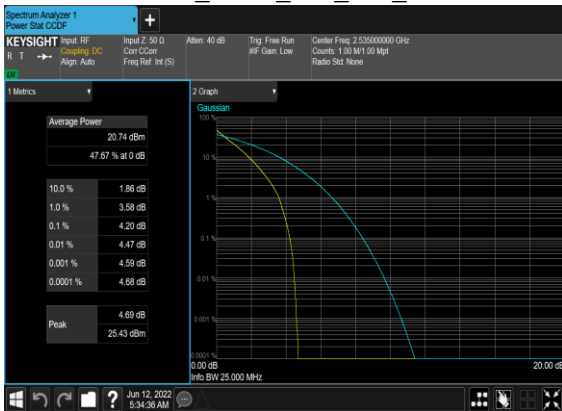
B2_N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B2_N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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



B2_N7(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH

