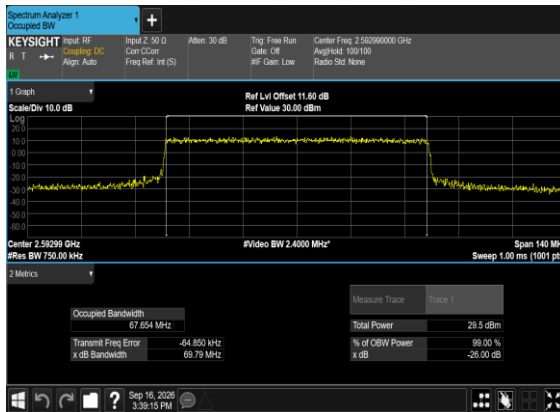
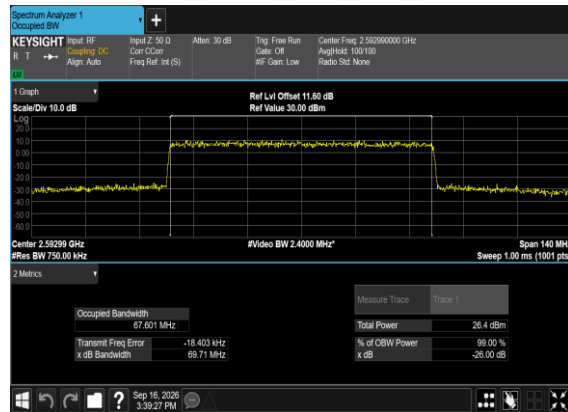
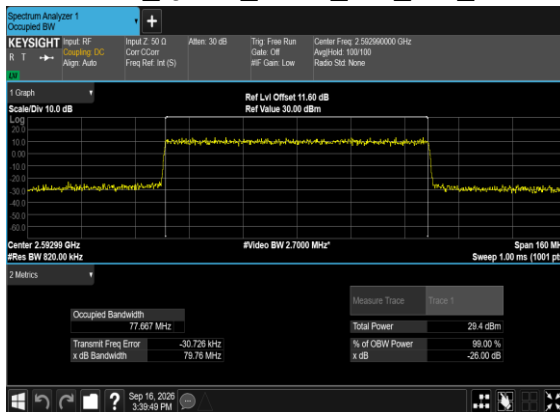
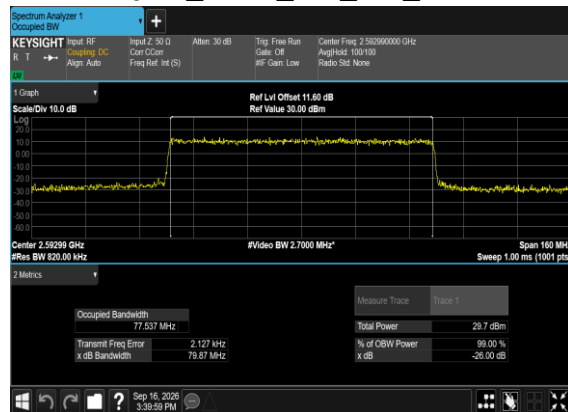
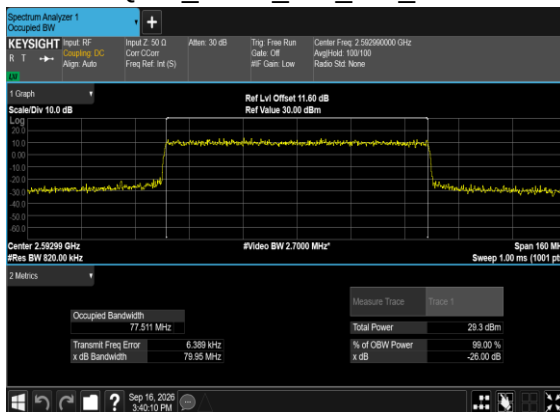
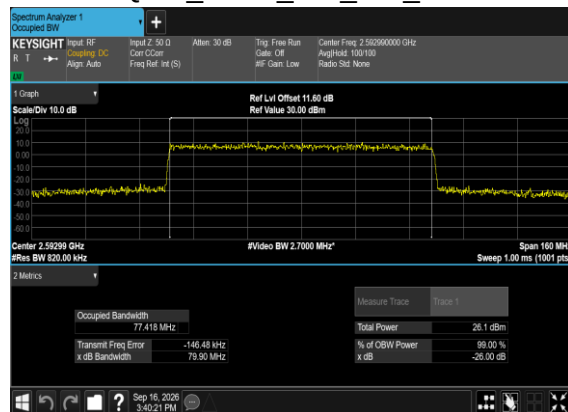
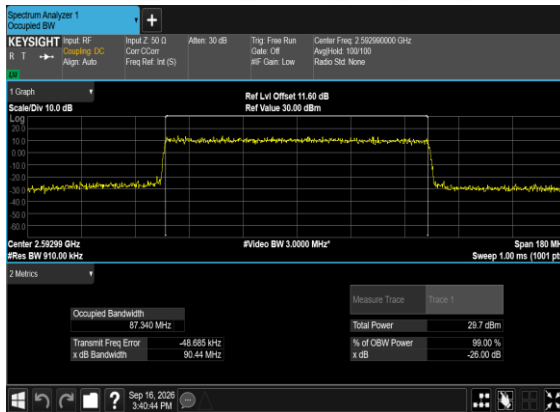
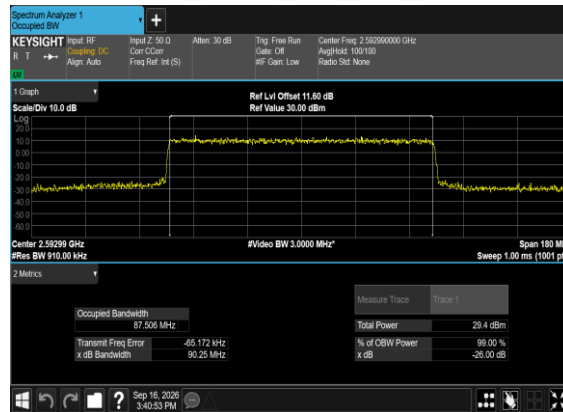


N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CHN41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CHN41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CHN41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CHN41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

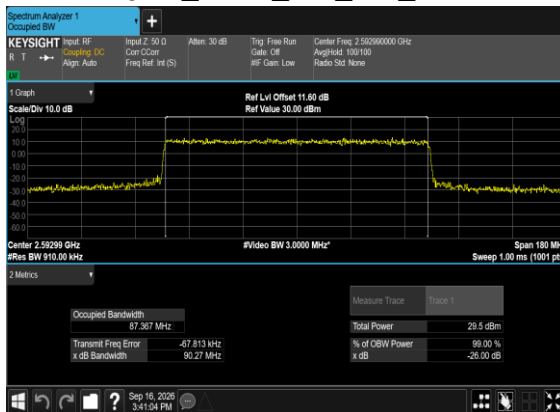
N41(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



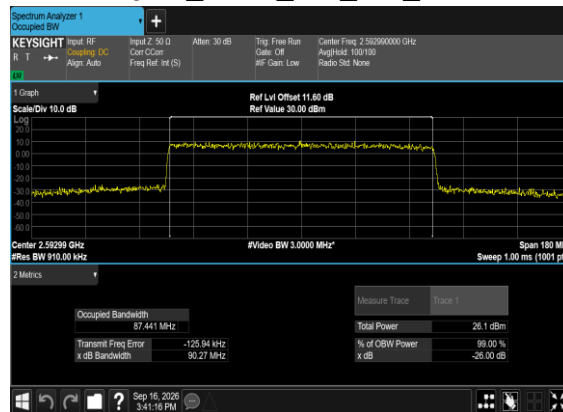
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



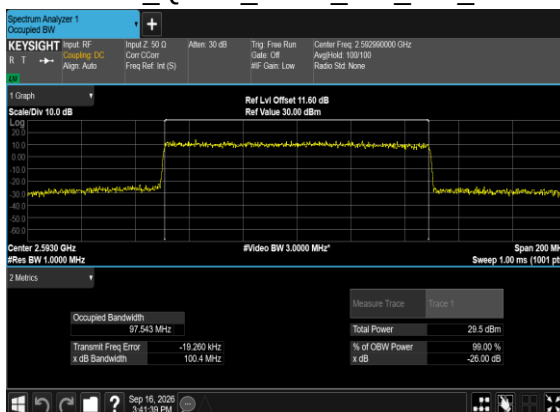
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



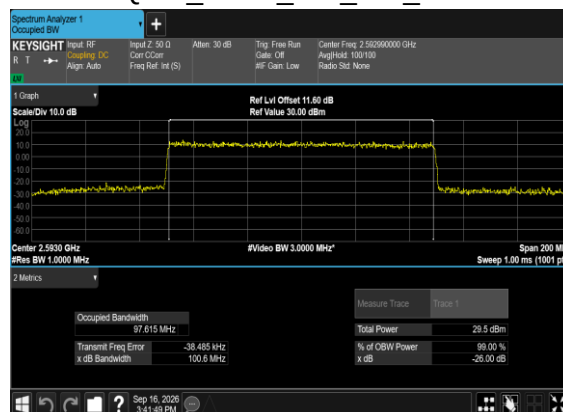
N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(100M)_CP- OFDM_QPSK_Outer_Full_Mid_CH

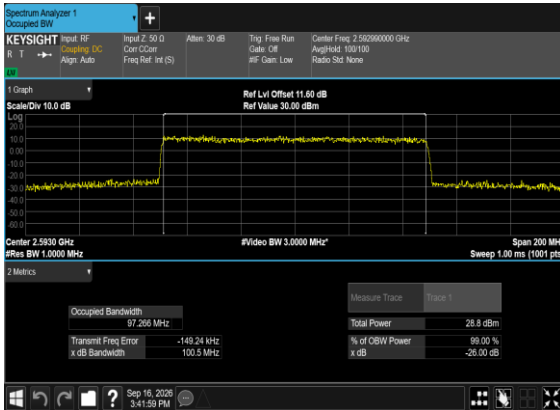


N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

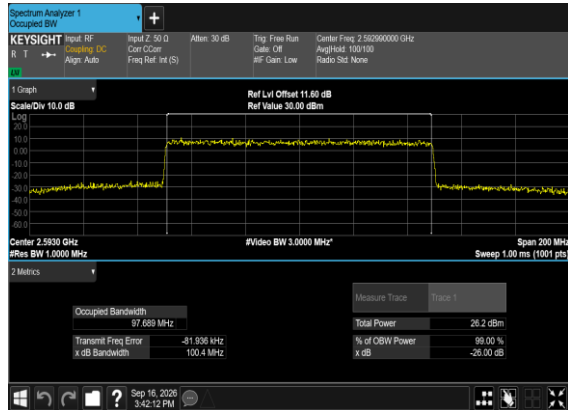




N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



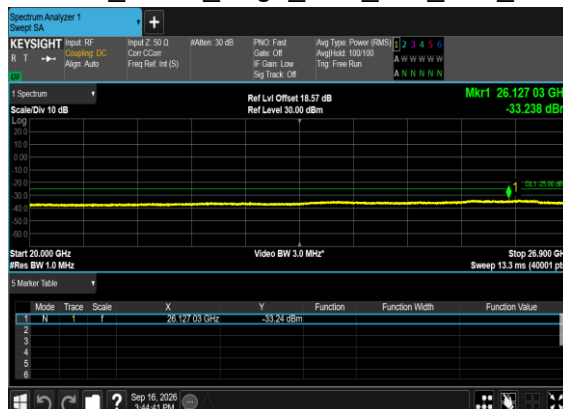


Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS



41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

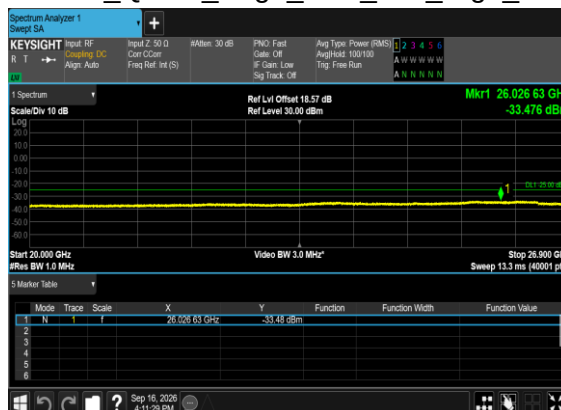
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

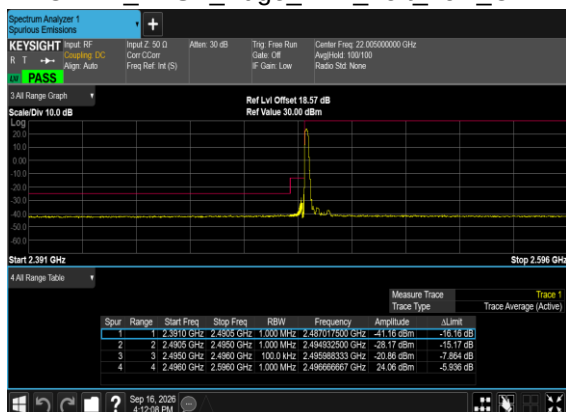
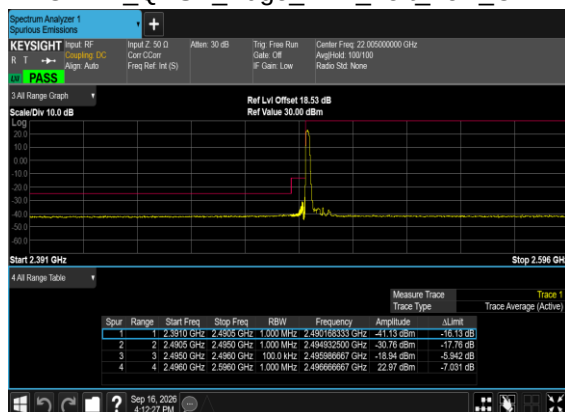
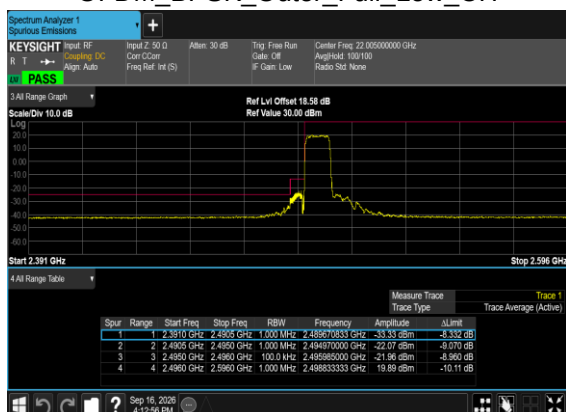
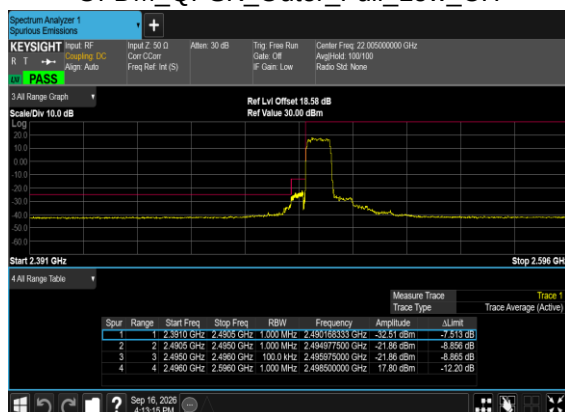
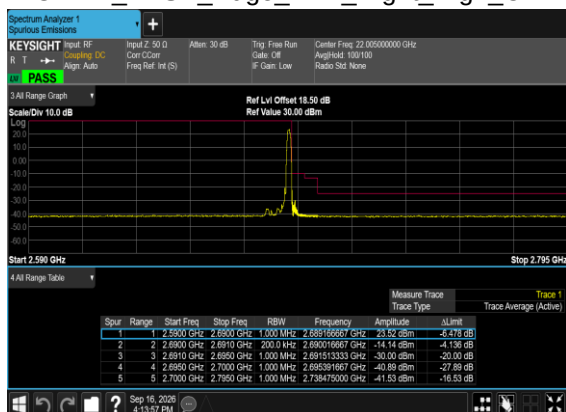
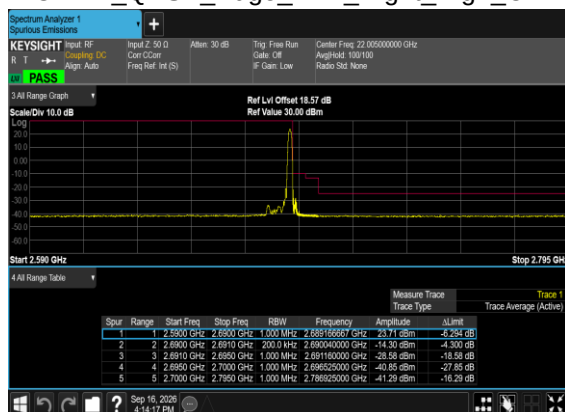
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

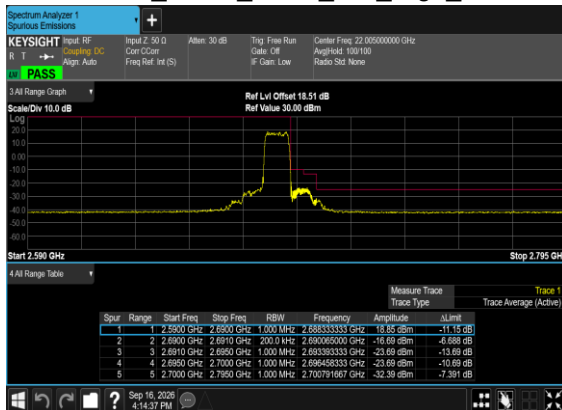
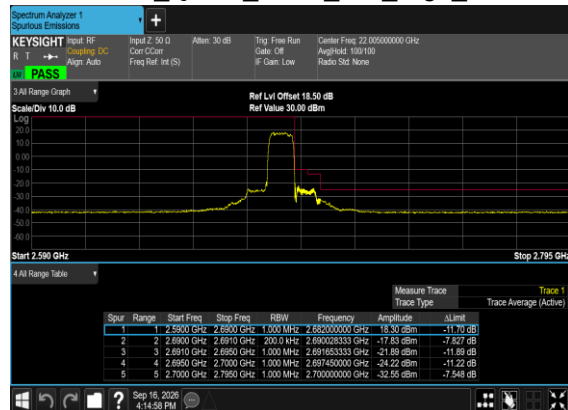
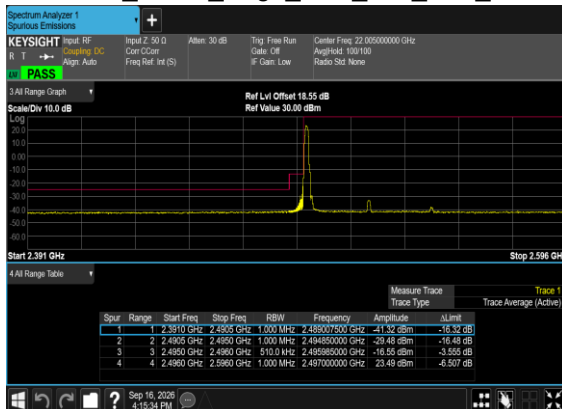
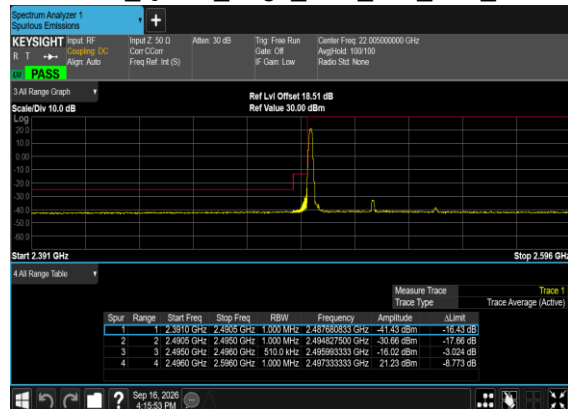
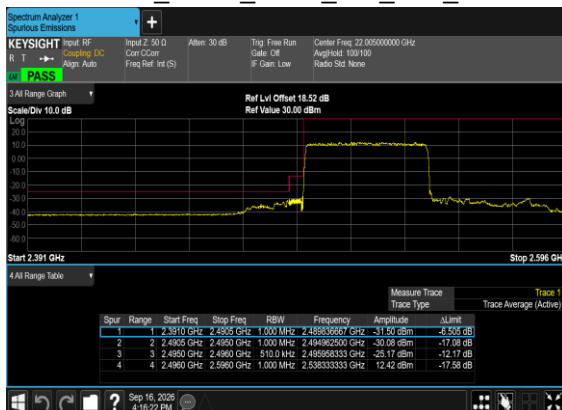
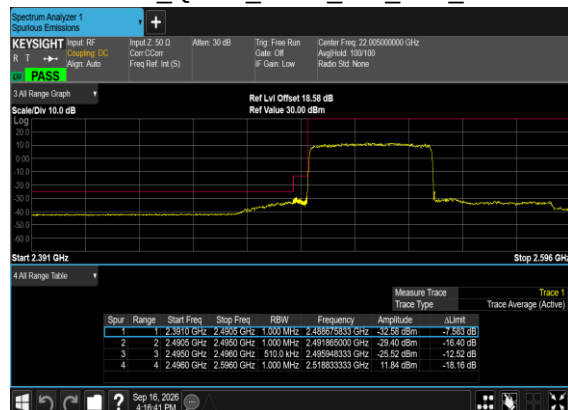
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

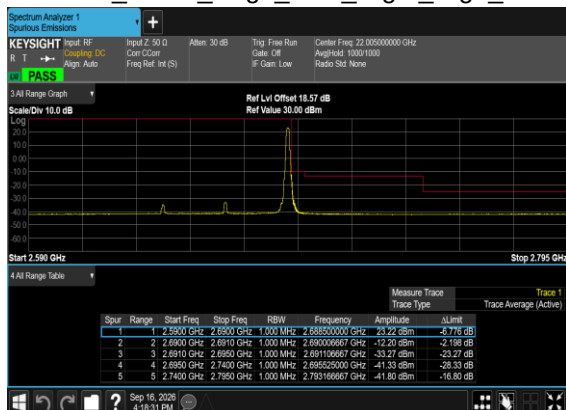
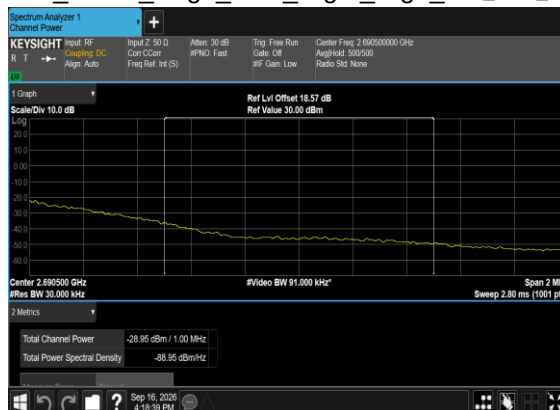
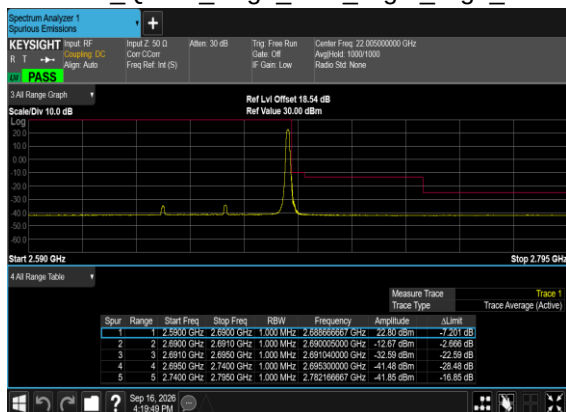
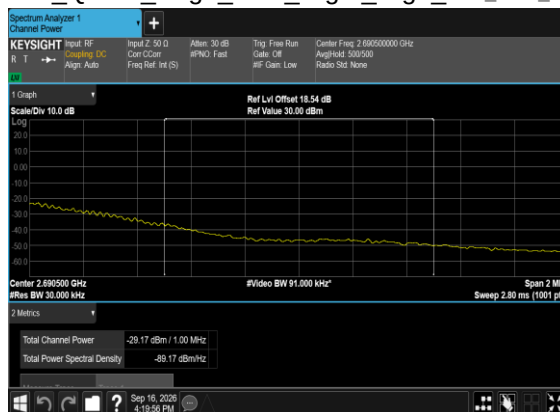
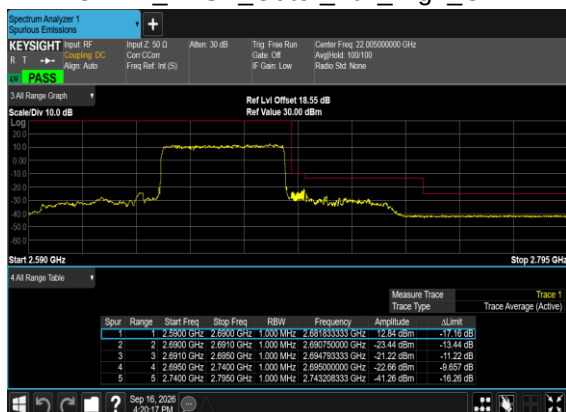
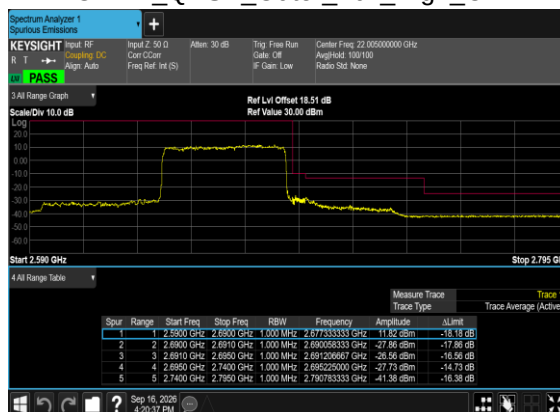


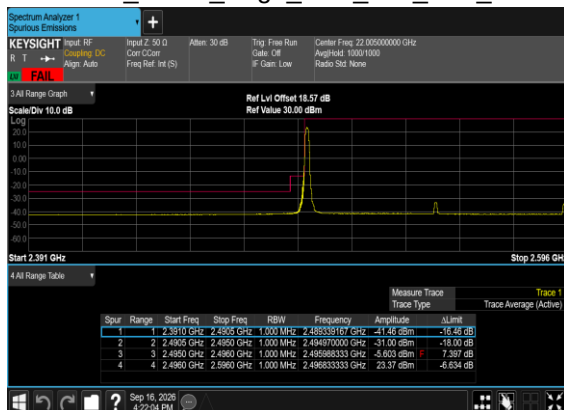
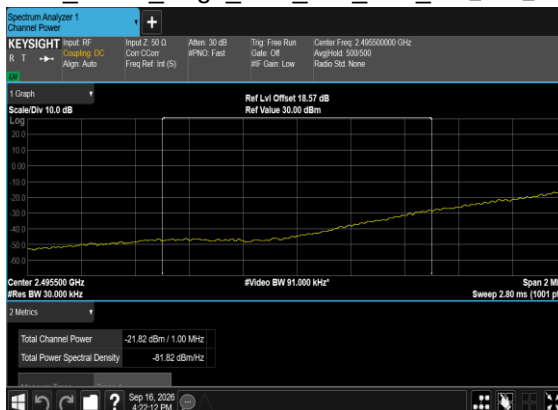
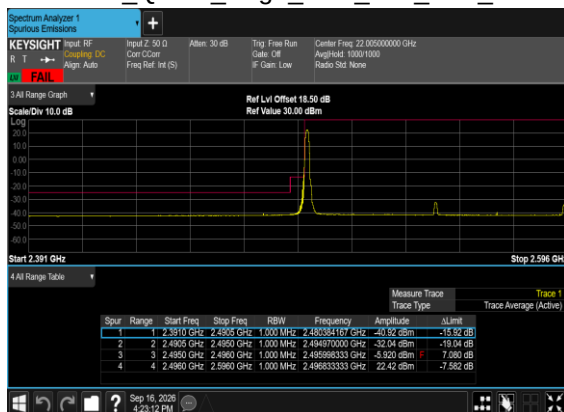
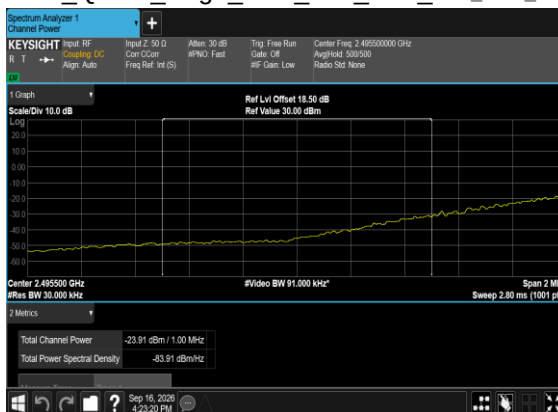
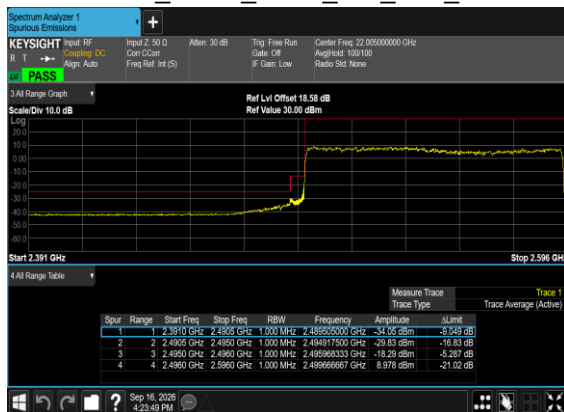
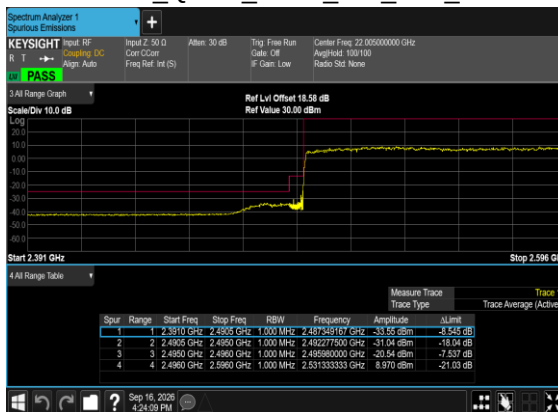
Conducted Band Edge

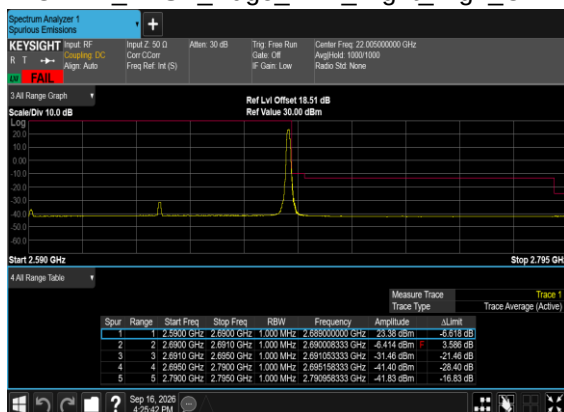
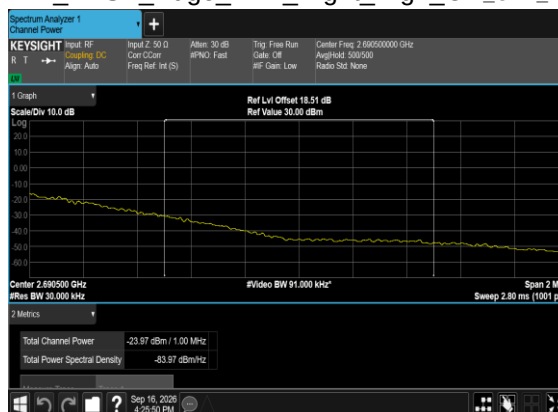
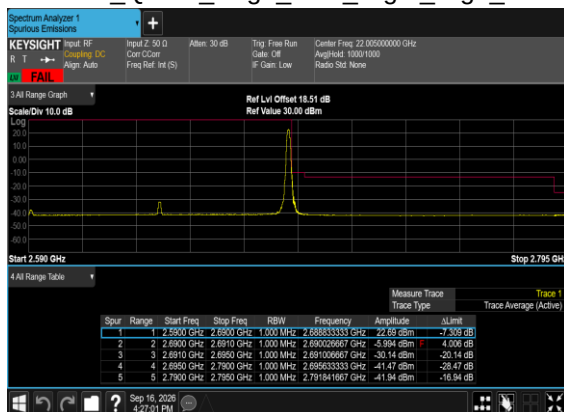
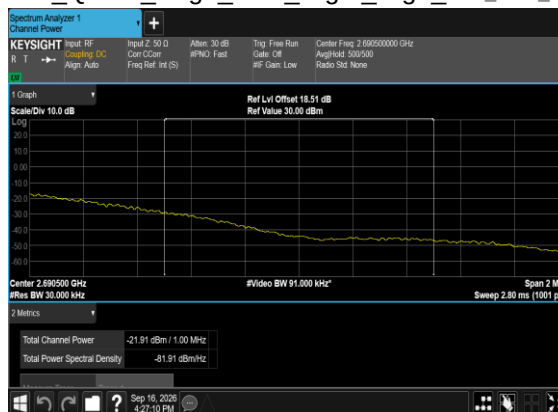
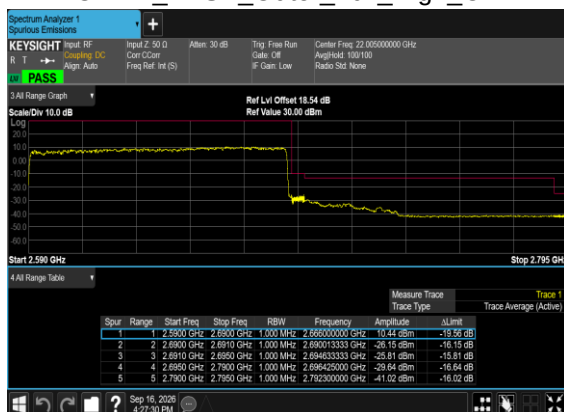
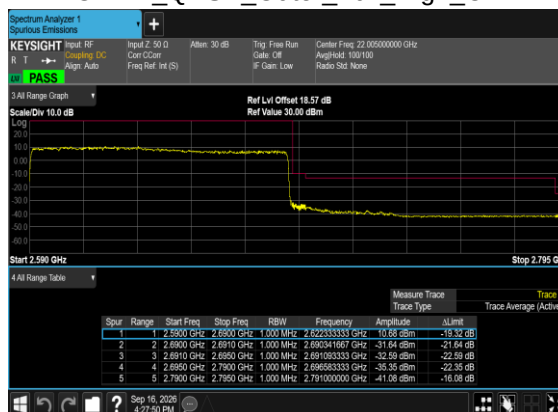
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHN41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHN41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASSN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHN41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASSN41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASSN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASSN41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CHN41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CHN41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASSN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASSN41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CHN41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N41C_ANT0

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=3.0dB

NR	SCS	Bandwidth	PCC Arfcn	SCC Arfcn	Modulation	PCC RB	SCC RB	PCC Power(dBm)	SCC Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
Band	(kHz)	(MHz)										
41C	30	100+60	509202	525162	DFT-s BPSK	162@111	54@0	22.65	23.03	25.85	28.85	0.7681
41C	30	100+60	509202	525162	DFT-s BPSK	1@146	1@15	21.33	21.10	24.23	27.23	0.5281
41C	30	100+60	509202	525162	DFT-s QPSK	162@111	54@0	22.65	23.02	25.85	28.85	0.7672
41C	30	100+60	509202	525162	DFT-s QPSK	1@146	1@15	21.18	20.85	24.03	27.03	0.5045
41C	30	100+60	509202	525162	DFT-s 16 QAM	162@111	54@0	22.64	22.90	25.78	28.78	0.7555
41C	30	100+60	509202	525162	DFT-s 16 QAM	1@146	1@15	21.18	22.48	24.89	27.89	0.6150
41C	30	100+60	509202	525162	DFT-s 64 QAM	162@111	54@0	20.54	20.08	23.33	26.33	0.4292
41C	30	100+60	509202	525162	DFT-s 64 QAM	1@146	1@15	20.29	20.39	23.35	26.35	0.4316
41C	30	100+60	509202	525162	DFT-s 256 QAM	162@111	54@0	18.45	17.97	21.23	24.23	0.2647
41C	30	100+60	509202	525162	DFT-s 256 QAM	1@146	1@15	18.14	18.63	21.40	24.40	0.2756
41C	30	100+60	509202	525162	CP-OFDM QPSK	164@109	53@0	21.68	22.07	24.89	27.89	0.6151
41C	30	100+60	509202	525162	CP-OFDM QPSK	1@146	1@15	20.83	20.89	23.87	26.87	0.4865
41C	30	100+60	512598	528558	DFT-s BPSK	162@111	54@0	22.66	23.11	25.90	28.90	0.7764
41C	30	100+60	512598	528558	DFT-s BPSK	1@146	1@15	21.23	21.01	24.13	27.13	0.5166
41C	30	100+60	512598	528558	DFT-s QPSK	162@111	54@0	22.64	23.07	25.87	28.87	0.7710
41C	30	100+60	512598	528558	DFT-s QPSK	1@146	1@15	21.17	20.91	24.05	27.05	0.5073
41C	30	100+60	512598	528558	DFT-s 16 QAM	162@111	54@0	22.74	22.95	25.86	28.86	0.7685
41C	30	100+60	512598	528558	DFT-s 16 QAM	1@146	1@15	21.13	22.46	24.86	27.86	0.6104
41C	30	100+60	512598	528558	DFT-s 64 QAM	162@111	54@0	20.65	20.15	23.42	26.42	0.4383
41C	30	100+60	512598	528558	DFT-s 64 QAM	1@146	1@15	20.30	20.51	23.42	26.42	0.4382
41C	30	100+60	512598	528558	DFT-s 256 QAM	162@111	54@0	18.46	17.96	21.23	24.23	0.2647
41C	30	100+60	512598	528558	DFT-s 256 QAM	1@146	1@15	18.05	18.55	21.32	24.32	0.2702
41C	30	100+60	512598	528558	CP-OFDM QPSK	164@109	53@0	21.66	22.17	24.93	27.93	0.6213
41C	30	100+60	512598	528558	CP-OFDM QPSK	1@146	1@15	20.78	20.80	23.80	26.80	0.4787
41C	30	100+60	516036	531996	DFT-s BPSK	162@111	54@0	22.62	23.08	25.87	28.87	0.7703
41C	30	100+60	516036	531996	DFT-s BPSK	1@146	1@15	21.36	21.18	24.28	27.28	0.5347
41C	30	100+60	516036	531996	DFT-s QPSK	162@111	54@0	22.70	23.08	25.90	28.90	0.7770
41C	30	100+60	516036	531996	DFT-s QPSK	1@146	1@15	21.30	20.90	24.11	27.11	0.5146
41C	30	100+60	516036	531996	DFT-s	162@111	54@0	22.69	22.84	25.78	28.78	0.7544



					16 QAM							
41C	30	100+60	516036	531996	DFT-s 16 QAM	1@146	1@15	21.15	22.39	24.82	27.82	0.6060
41C	30	100+60	516036	531996	DFT-s 64 QAM	162@111	54@0	20.43	20.09	23.27	26.27	0.4240
41C	30	100+60	516036	531996	DFT-s 64 QAM	1@146	1@15	20.34	20.35	23.36	26.36	0.4320
41C	30	100+60	516036	531996	DFT-s 256 QAM	162@111	54@0	18.43	17.96	21.21	24.21	0.2637
41C	30	100+60	516036	531996	DFT-s 256 QAM	1@146	1@15	18.03	18.69	21.38	24.38	0.2743
41C	30	100+60	516036	531996	CP-OFDM QPSK	164@109	53@0	21.61	22.18	24.91	27.91	0.6187
41C	30	100+60	516036	531996	CP-OFDM QPSK	1@146	1@15	20.76	20.91	23.85	26.85	0.4837
41C	30	60+100	505200	521160	DFT-s QPSK	54@108	162@0	23.33	22.24	25.83	28.83	0.7637
41C	30	60+100	505200	521160	DFT-s 16 QAM	54@108	162@0	23.25	22.09	25.72	28.72	0.7445
41C	30	60+100	508602	524562	DFT-s QPSK	54@108	162@0	23.46	22.27	25.92	28.92	0.7791
41C	30	60+100	508602	524562	DFT-s 16 QAM	54@108	162@0	23.19	22.14	25.71	28.71	0.7425
41C	30	60+100	512040	528000	DFT-s QPSK	54@108	162@0	23.42	22.29	25.90	28.90	0.7766
41C	30	60+100	512040	528000	DFT-s 16 QAM	54@108	162@0	23.28	22.05	25.72	28.72	0.7445
41C	30	80+80	507204	523200	DFT-s QPSK	108@109	108@0	23.00	22.68	25.85	28.85	0.7679
41C	30	80+80	507204	523200	DFT-s 16 QAM	108@109	108@0	22.85	22.55	25.71	28.71	0.7435
41C	30	80+80	510600	526596	DFT-s QPSK	108@109	108@0	23.10	22.76	25.94	28.94	0.7841
41C	30	80+80	510600	526596	DFT-s 16 QAM	108@109	108@0	22.88	22.44	25.68	28.68	0.7372
41C	30	80+80	514002	529998	DFT-s QPSK	108@109	108@0	23.09	22.76	25.94	28.94	0.7831
41C	30	80+80	514002	529998	DFT-s 16 QAM	108@109	108@0	22.90	22.56	25.74	28.74	0.7488
41C	30	100+50	509202	524154	DFT-s QPSK	162@111	32@0	22.66	23.11	25.90	28.90	0.7764
41C	30	100+50	509202	524154	DFT-s 16 QAM	162@111	32@0	22.59	23.00	25.81	28.81	0.7604
41C	30	100+50	513600	528552	DFT-s QPSK	162@111	32@0	22.62	23.05	25.85	28.85	0.7675
41C	30	100+50	513600	528552	DFT-s 16 QAM	162@111	32@0	22.57	22.99	25.80	28.80	0.7578
41C	30	100+50	518046	532998	DFT-s QPSK	162@111	32@0	22.64	23.05	25.86	28.86	0.7692
41C	30	100+50	518046	532998	DFT-s 16 QAM	162@111	32@0	22.69	23.12	25.92	28.92	0.7799
41C	30	50+100	504204	519156	DFT-s QPSK	32@101	162@0	22.48	23.37	25.96	28.96	0.7867
41C	30	50+100	504204	519156	DFT-s 16 QAM	32@101	162@0	22.28	23.31	25.84	28.84	0.7649
41C	30	50+100	508602	523554	DFT-s QPSK	32@101	162@0	22.61	23.30	25.98	28.98	0.7905
41C	30	50+100	508602	523554	DFT-s 16 QAM	32@101	162@0	22.33	23.40	25.91	28.91	0.7777
41C	30	50+100	513048	528000	DFT-s QPSK	32@101	162@0	22.49	23.37	25.96	28.96	0.7875
41C	30	50+100	513048	528000	DFT-s 16 QAM	32@101	162@0	22.17	23.34	25.80	28.80	0.7594
41C	30	90+60	508200	523176	DFT-s QPSK	144@101	54@0	23.23	22.44	25.86	28.86	0.7697
41C	30	90+60	508200	523176	DFT-s 16 QAM	144@101	54@0	23.10	22.40	25.77	28.77	0.7541



41C	30	90+60	512598	527574	DFT-s QPSK	144@101	54@0	23.22	22.53	25.90	28.90	0.7761
41C	30	90+60	512598	527574	DFT-s 16 QAM	144@101	54@0	23.20	22.50	25.87	28.87	0.7717
41C	30	90+60	517020	531996	DFT-s QPSK	144@101	54@0	23.22	22.57	25.92	28.92	0.7794
41C	30	90+60	517020	531996	DFT-s 16 QAM	144@101	54@0	23.08	22.41	25.77	28.77	0.7530
41C	30	60+90	505200	520176	DFT-s QPSK	54@108	144@0	23.33	22.19	25.81	28.81	0.7599
41C	30	60+90	505200	520176	DFT-s 16 QAM	54@108	144@0	23.27	22.16	25.76	28.76	0.7517
41C	30	60+90	509598	524574	DFT-s QPSK	54@108	144@0	23.28	22.28	25.82	28.82	0.7619
41C	30	60+90	509598	524574	DFT-s 16 QAM	54@108	144@0	23.36	22.26	25.86	28.86	0.7683
41C	30	60+90	514020	528996	DFT-s QPSK	54@108	144@0	23.35	22.20	25.82	28.82	0.7627
41C	30	60+90	514020	528996	DFT-s 16 QAM	54@108	144@0	23.28	22.23	25.80	28.80	0.7580
41C	30	100+40	509202	523146	DFT-s QPSK	180@93	6@0	23.07	22.72	25.91	28.91	0.7778
41C	30	100+40	509202	523146	DFT-s 16 QAM	180@93	6@0	22.89	22.56	25.74	28.74	0.7479
41C	30	100+40	514602	528546	DFT-s QPSK	180@93	6@0	23.06	22.73	25.91	28.91	0.7778
41C	30	100+40	514602	528546	DFT-s 16 QAM	180@93	6@0	22.88	22.65	25.78	28.78	0.7545
41C	30	100+40	520056	534000	DFT-s QPSK	180@93	6@0	22.96	22.80	25.89	28.89	0.7746
41C	30	100+40	520056	534000	DFT-s 16 QAM	180@93	6@0	22.83	22.69	25.77	28.77	0.7535
41C	30	40+100	503202	517146	DFT-s QPSK	6@100	180@0	23.09	22.54	25.83	28.83	0.7645
41C	30	40+100	503202	517146	DFT-s 16 QAM	6@100	180@0	22.99	22.31	25.67	28.67	0.7368
41C	30	40+100	508602	522546	DFT-s QPSK	6@100	180@0	23.15	22.61	25.90	28.90	0.7760
41C	30	40+100	508602	522546	DFT-s 16 QAM	6@100	180@0	22.96	22.39	25.69	28.69	0.7404
41C	30	40+100	514056	528000	DFT-s QPSK	6@100	180@0	23.01	22.49	25.77	28.77	0.7530
41C	30	40+100	514056	528000	DFT-s 16 QAM	6@100	180@0	23.05	22.22	25.67	28.67	0.7354
41C	30	100+30	509202	522186	DFT-s QPSK	162@108	0@0	22.69	-1.42	22.71	25.71	0.3721
41C	30	100+30	509202	522186	DFT-s 16 QAM	162@108	0@0	25.51	-1.15	25.52	28.52	0.7111
41C	30	100+30	515598	528582	DFT-s QPSK	162@108	0@0	22.60	-1.32	22.62	25.62	0.3646
41C	30	100+30	515598	528582	DFT-s 16 QAM	162@108	0@0	25.57	-1.25	25.58	28.58	0.7209
41C	30	100+30	522012	534996	DFT-s QPSK	162@108	0@0	22.62	-1.52	22.64	25.64	0.3662
41C	30	100+30	522012	534996	DFT-s 16 QAM	162@108	0@0	25.61	-1.15	25.62	28.62	0.7276
41C	30	30+100	502200	515184	DFT-s QPSK	0@0	162@3	-1.98	25.87	25.88	28.88	0.7722
41C	30	30+100	502200	515184	DFT-s 16 QAM	0@0	162@3	-1.42	25.57	25.58	28.58	0.7209
41C	30	30+100	508602	521586	DFT-s QPSK	0@0	162@3	-2.06	25.89	25.90	28.90	0.7757
41C	30	30+100	508602	521586	DFT-s 16 QAM	0@0	162@3	-1.51	25.68	25.69	28.69	0.7393
41C	30	30+100	515016	528000	DFT-s QPSK	0@0	162@3	-1.99	25.85	25.86	28.86	0.7686
41C	30	30+100	515016	528000	DFT-s 16 QAM	0@0	162@3	-1.41	25.50	25.51	28.51	0.7094



41C	30	90+50	508200	522168	DFT-s QPSK	150@95	36@0	23.37	22.16	25.82	28.82	0.7616
41C	30	90+50	508200	522168	DFT-s 16 QAM	150@95	36@0	23.27	22.07	25.72	28.72	0.7450
41C	30	90+50	513600	527568	DFT-s QPSK	150@95	36@0	23.40	22.24	25.87	28.87	0.7707
41C	30	90+50	513600	527568	DFT-s 16 QAM	150@95	36@0	23.34	22.18	25.81	28.81	0.7601
41C	30	90+50	519030	532998	DFT-s QPSK	150@95	36@0	23.40	22.18	25.84	28.84	0.7661
41C	30	90+50	519030	532998	DFT-s 16 QAM	150@95	36@0	23.30	22.06	25.73	28.73	0.7472
41C	30	50+90	504204	518172	DFT-s QPSK	36@97	150@0	22.70	22.80	25.76	28.76	0.7517
41C	30	50+90	504204	518172	DFT-s 16 QAM	36@97	150@0	22.76	22.77	25.78	28.78	0.7543
41C	30	50+90	509598	523566	DFT-s QPSK	36@97	150@0	22.82	22.87	25.86	28.86	0.7683
41C	30	50+90	509598	523566	DFT-s 16 QAM	36@97	150@0	22.67	22.85	25.77	28.77	0.7536
41C	30	50+90	515028	528996	DFT-s QPSK	36@97	150@0	22.78	22.74	25.77	28.77	0.7534
41C	30	50+90	515028	528996	DFT-s 16 QAM	36@97	150@0	22.70	22.73	25.73	28.73	0.7456
41C	30	80+60	507204	521184	DFT-s QPSK	120@97	64@0	23.67	22.05	25.95	28.95	0.7844
41C	30	80+60	507204	521184	DFT-s 16 QAM	120@97	64@0	22.51	22.95	25.75	28.75	0.7492
41C	30	80+60	512598	526578	DFT-s QPSK	120@97	64@0	23.77	21.96	25.97	28.97	0.7887
41C	30	80+60	512598	526578	DFT-s 16 QAM	120@97	64@0	22.53	23.00	25.78	28.78	0.7554
41C	30	80+60	518016	531996	DFT-s QPSK	120@97	64@0	23.65	22.07	25.94	28.94	0.7837
41C	30	80+60	518016	531996	DFT-s 16 QAM	120@97	64@0	22.46	23.05	25.78	28.78	0.7543
41C	30	60+80	505200	519180	DFT-s QPSK	64@98	120@0	23.09	22.43	25.78	28.78	0.7556
41C	30	60+80	505200	519180	DFT-s 16 QAM	64@98	120@0	23.06	22.52	25.81	28.81	0.7601
41C	30	60+80	510600	524580	DFT-s QPSK	64@98	120@0	23.08	22.34	25.74	28.74	0.7475
41C	30	60+80	510600	524580	DFT-s 16 QAM	64@98	120@0	23.00	22.47	25.75	28.75	0.7505
41C	30	60+80	516018	529998	DFT-s QPSK	64@98	120@0	22.99	22.48	25.75	28.75	0.7504
41C	30	60+80	516018	529998	DFT-s 16 QAM	64@98	120@0	23.18	22.51	25.87	28.87	0.7706
41C	30	90+40	508200	521160	DFT-s QPSK	160@85	10@0	22.80	22.84	25.83	28.83	0.7639
41C	30	90+40	508200	521160	DFT-s 16 QAM	160@85	10@0	22.66	22.84	25.76	28.76	0.7518
41C	30	90+40	514602	527562	DFT-s QPSK	160@85	10@0	22.82	22.85	25.85	28.85	0.7665
41C	30	90+40	514602	527562	DFT-s 16 QAM	160@85	10@0	22.75	22.94	25.86	28.86	0.7685
41C	30	90+40	521040	534000	DFT-s QPSK	160@85	10@0	22.71	22.95	25.84	28.84	0.7659
41C	30	90+40	521040	534000	DFT-s 16 QAM	160@85	10@0	22.68	22.97	25.84	28.84	0.7652
41C	30	40+90	503202	516162	DFT-s QPSK	20@86	150@0	23.65	22.06	25.94	28.94	0.7830
41C	30	40+90	503202	516162	DFT-s 16 QAM	20@86	150@0	22.34	23.04	25.71	28.71	0.7438
41C	30	40+90	509598	522558	DFT-s QPSK	20@86	150@0	23.70	22.12	25.99	28.99	0.7928
41C	30	40+90	509598	522558	DFT-s 16 QAM	20@86	150@0	22.35	22.94	25.67	28.67	0.7354



41C	30	40+90	516036	528996	DFT-s QPSK	20@86	150@0	23.68	22.17	26.00	29.00	0.7944
41C	30	40+90	516036	528996	DFT-s 16 QAM	20@86	150@0	22.32	23.01	25.69	28.69	0.7394
41C	30	80+50	507204	520176	DFT-s QPSK	128@89	45@0	22.70	22.86	25.79	28.79	0.7570
41C	30	80+50	507204	520176	DFT-s 16 QAM	128@89	45@0	22.69	22.83	25.77	28.77	0.7535
41C	30	80+50	513600	526572	DFT-s QPSK	128@89	45@0	22.66	22.77	25.73	28.73	0.7457
41C	30	80+50	513600	526572	DFT-s 16 QAM	128@89	45@0	22.77	22.78	25.79	28.79	0.7560
41C	30	80+50	520026	532998	DFT-s QPSK	128@89	45@0	22.66	22.96	25.82	28.82	0.7626
41C	30	80+50	520026	532998	DFT-s 16 QAM	128@89	45@0	22.60	22.75	25.69	28.69	0.7389
41C	30	50+80	504204	517176	DFT-s QPSK	45@88	128@0	22.80	22.89	25.86	28.86	0.7683
41C	30	50+80	504204	517176	DFT-s 16 QAM	45@88	128@0	22.63	22.62	25.64	28.64	0.7303
41C	30	50+80	510600	523572	DFT-s QPSK	45@88	128@0	22.72	22.92	25.83	28.83	0.7641
41C	30	50+80	510600	523572	DFT-s 16 QAM	45@88	128@0	22.68	22.56	25.63	28.63	0.7296
41C	30	50+80	517026	529998	DFT-s QPSK	45@88	128@0	22.72	22.94	25.84	28.84	0.7659
41C	30	50+80	517026	529998	DFT-s 16 QAM	45@88	128@0	22.52	22.55	25.55	28.55	0.7154
41C	30	80+30	507204	518172	DFT-s QPSK	144@73	2@0	23.03	23.78	26.43	29.43	0.8773
41C	30	80+30	507204	518172	DFT-s 16 QAM	144@73	2@0	23.16	22.44	25.83	28.83	0.7630
41C	30	80+30	515598	526566	DFT-s QPSK	144@73	2@0	23.04	23.71	26.40	29.40	0.8706
41C	30	80+30	515598	526566	DFT-s 16 QAM	144@73	2@0	23.14	22.34	25.77	28.77	0.7531
41C	30	80+30	524028	534996	DFT-s QPSK	144@73	2@0	23.10	23.73	26.44	29.44	0.8784
41C	30	80+30	524028	534996	DFT-s 16 QAM	144@73	2@0	23.24	22.50	25.90	28.90	0.7755
41C	30	30+80	502200	513168	DFT-s QPSK	3@75	128@0	22.76	23.09	25.94	28.94	0.7831
41C	30	30+80	502200	513168	DFT-s 16 QAM	3@75	128@0	22.31	22.92	25.64	28.64	0.7305
41C	30	30+80	510600	521568	DFT-s QPSK	3@75	128@0	22.65	23.15	25.92	28.92	0.7794
41C	30	30+80	510600	521568	DFT-s 16 QAM	3@75	128@0	22.44	22.87	25.67	28.67	0.7363
41C	30	30+80	519030	529998	DFT-s QPSK	3@75	128@0	22.82	23.01	25.93	28.93	0.7810
41C	30	30+80	519030	529998	DFT-s 16 QAM	3@75	128@0	22.44	22.90	25.69	28.69	0.7390
41C	30	100+20	509202	521190	DFT-s BPSK	162@81	0@0	26.43	-4.36	26.43	29.43	0.8777
41C	30	100+20	509202	521190	DFT-s BPSK	1@227	1@0	21.56	21.43	24.51	27.51	0.5631
41C	30	100+20	509202	521190	DFT-s QPSK	162@81	0@0	26.64	-3.50	26.64	29.64	0.9213
41C	30	100+20	509202	521190	DFT-s QPSK	1@227	1@0	21.31	22.18	24.78	27.78	0.5994
41C	30	100+20	509202	521190	DFT-s 16 QAM	162@81	0@0	26.09	-3.34	26.09	29.09	0.8119
41C	30	100+20	509202	521190	DFT-s 16 QAM	1@227	1@0	21.54	20.91	24.25	27.25	0.5305
41C	30	100+20	509202	521190	DFT-s 64 QAM	162@81	0@0	23.56	-10.36	23.56	26.56	0.4531
41C	30	100+20	509202	521190	DFT-s 64 QAM	1@227	1@0	20.28	20.29	23.30	26.30	0.4261



41C	30	100+20	509202	521190	DFT-s 256 QAM	162@81	0@0	21.46	-18.22	21.46	24.46	0.2793
41C	30	100+20	509202	521190	DFT-s 256 QAM	1@227	1@0	18.24	18.43	21.35	24.35	0.2720
41C	30	100+20	509202	521190	CP-OFDM QPSK	162@81	0@0	24.93	-3.45	24.94	27.94	0.6218
41C	30	100+20	509202	521190	CP-OFDM QPSK	1@227	1@0	20.83	20.89	23.87	26.87	0.4865
41C	30	100+20	516600	528588	DFT-s BPSK	162@81	0@0	26.38	-3.56	26.38	29.38	0.8678
41C	30	100+20	516600	528588	DFT-s BPSK	1@227	1@0	21.24	21.21	24.24	27.24	0.5291
41C	30	100+20	516600	528588	DFT-s QPSK	162@81	0@0	26.43	-4.33	26.43	29.43	0.8777
41C	30	100+20	516600	528588	DFT-s QPSK	1@227	1@0	21.27	20.81	24.06	27.06	0.5077
41C	30	100+20	516600	528588	DFT-s 16 QAM	162@81	0@0	25.66	-3.33	25.67	28.67	0.7354
41C	30	100+20	516600	528588	DFT-s 16 QAM	1@227	1@0	21.23	22.06	24.68	27.68	0.5855
41C	30	100+20	516600	528588	DFT-s 64 QAM	162@81	0@0	23.46	-3.36	23.47	26.47	0.4435
41C	30	100+20	516600	528588	DFT-s 64 QAM	1@227	1@0	20.32	20.41	23.38	26.38	0.4341
41C	30	100+20	516600	528588	DFT-s 256 QAM	162@81	0@0	21.33	-18.06	21.33	24.33	0.2711
41C	30	100+20	516600	528588	DFT-s 256 QAM	1@227	1@0	18.15	18.45	21.31	24.31	0.2700
41C	30	100+20	516600	528588	CP-OFDM QPSK	162@81	0@0	25.16	-3.89	25.17	28.17	0.6555
41C	30	100+20	516600	528588	CP-OFDM QPSK	1@227	1@0	20.88	20.89	23.90	26.90	0.4892
41C	30	100+20	524010	535998	DFT-s BPSK	162@81	0@0	26.33	-4.36	26.33	29.33	0.8578
41C	30	100+20	524010	535998	DFT-s BPSK	1@227	1@0	21.38	21.28	24.34	27.34	0.5421
41C	30	100+20	524010	535998	DFT-s QPSK	162@81	0@0	26.43	-4.36	26.43	29.43	0.8777
41C	30	100+20	524010	535998	DFT-s QPSK	1@227	1@0	21.35	20.95	24.16	27.16	0.5206
41C	30	100+20	524010	535998	DFT-s 16 QAM	162@81	0@0	25.88	-3.86	25.88	28.88	0.7735
41C	30	100+20	524010	535998	DFT-s 16 QAM	1@227	1@0	21.11	22.09	24.64	27.64	0.5805
41C	30	100+20	524010	535998	DFT-s 64 QAM	162@81	0@0	23.48	-10.63	23.48	26.48	0.4448
41C	30	100+20	524010	535998	DFT-s 64 QAM	1@227	1@0	20.31	20.25	23.29	26.29	0.4256
41C	30	100+20	524010	535998	DFT-s 256 QAM	162@81	0@0	21.45	-18.33	21.45	24.45	0.2786
41C	30	100+20	524010	535998	DFT-s 256 QAM	1@227	1@0	18.13	18.49	21.32	24.32	0.2706
41C	30	100+20	524010	535998	CP-OFDM QPSK	162@81	0@0	25.36	-4.36	25.36	28.36	0.6862
41C	30	100+20	524010	535998	CP-OFDM QPSK	1@227	1@0	20.71	20.81	23.77	26.77	0.4754
41C	30	20+100	501204	513192	DFT-s QPSK	0@0	162@30	-4.64	25.84	25.84	28.84	0.7663
41C	30	20+100	501204	513192	DFT-s 16 QAM	0@0	162@30	-2.84	25.79	25.80	28.80	0.7579
41C	30	20+100	508602	520590	DFT-s QPSK	0@0	162@30	-4.62	25.80	25.80	28.80	0.7593
41C	30	20+100	508602	520590	DFT-s 16 QAM	0@0	162@30	-2.95	25.76	25.77	28.77	0.7526
41C	30	20+100	516012	528000	DFT-s QPSK	0@0	162@30	-4.74	25.92	25.92	28.92	0.7805
41C	30	20+100	516012	528000	DFT-s 16 QAM	0@0	162@30	-2.83	25.87	25.88	28.88	0.7719



41C	30	80+40	507204	519168	DFT-s QPSK	135@82	24@0	23.00	22.58	25.81	28.81	0.7595
41C	30	80+40	507204	519168	DFT-s 16 QAM	135@82	24@0	22.98	22.56	25.79	28.79	0.7560
41C	30	80+40	514602	526566	DFT-s QPSK	135@82	24@0	23.04	22.68	25.87	28.87	0.7716
41C	30	80+40	514602	526566	DFT-s 16 QAM	135@82	24@0	23.10	22.55	25.84	28.84	0.7663
41C	30	80+40	522036	534000	DFT-s QPSK	135@82	24@0	22.98	22.51	25.76	28.76	0.7519
41C	30	80+40	522036	534000	DFT-s 16 QAM	135@82	24@0	22.98	22.48	25.75	28.75	0.7495
41C	30	40+80	503202	515166	DFT-s QPSK	25@81	135@0	23.56	22.19	25.94	28.94	0.7833
41C	30	40+80	503202	515166	DFT-s 16 QAM	25@81	135@0	23.54	22.05	25.87	28.87	0.7707
41C	30	40+80	510600	522564	DFT-s QPSK	25@81	135@0	23.47	22.26	25.92	28.92	0.7793
41C	30	40+80	510600	522564	DFT-s 16 QAM	25@81	135@0	23.44	21.98	25.78	28.78	0.7553
41C	30	40+80	518034	529998	DFT-s QPSK	25@81	135@0	23.65	22.22	26.00	29.00	0.7950
41C	30	40+80	518034	529998	DFT-s 16 QAM	25@81	135@0	23.65	22.12	25.96	28.96	0.7875
41C	30	60+60	505200	517200	DFT-s QPSK	81@81	81@0	23.27	22.55	25.94	28.94	0.7826
41C	30	60+60	505200	517200	DFT-s 16 QAM	81@81	81@0	23.18	22.46	25.85	28.85	0.7665
41C	30	60+60	512598	524598	DFT-s QPSK	81@81	81@0	23.31	22.50	25.93	28.93	0.7824
41C	30	60+60	512598	524598	DFT-s 16 QAM	81@81	81@0	23.09	22.50	25.82	28.82	0.7613
41C	30	60+60	519996	531996	DFT-s QPSK	81@81	81@0	23.21	22.49	25.88	28.88	0.7718
41C	30	60+60	519996	531996	DFT-s 16 QAM	81@81	81@0	23.24	22.52	25.91	28.91	0.7772
41C	30	100+15	509202	520626	DFT-s QPSK	150@86	0@0	26.54	-2.11	26.55	29.55	0.9007
41C	30	100+15	509202	520626	DFT-s 16 QAM	150@86	0@0	26.25	-1.43	26.26	29.26	0.8428
41C	30	100+15	517098	528522	DFT-s QPSK	150@86	0@0	26.50	-1.98	26.51	29.51	0.8925
41C	30	100+15	517098	528522	DFT-s 16 QAM	150@86	0@0	26.33	-1.33	26.34	29.34	0.8585
41C	30	100+15	525072	536496	DFT-s QPSK	150@86	0@0	26.46	-1.99	26.47	29.47	0.8843
41C	30	100+15	525072	536496	DFT-s 16 QAM	150@86	0@0	26.29	-1.37	26.30	29.30	0.8506
41C	30	15+100	500700	512124	DFT-s QPSK	0@0	150@37	-4.50	25.88	25.88	28.88	0.7734
41C	30	15+100	500700	512124	DFT-s 16 QAM	0@0	150@37	-3.24	25.75	25.76	28.76	0.7508
41C	30	15+100	508602	520026	DFT-s QPSK	0@0	150@37	-4.41	25.94	25.94	28.94	0.7842
41C	30	15+100	508602	520026	DFT-s 16 QAM	0@0	150@37	-3.22	25.82	25.83	28.83	0.7630
41C	30	15+100	516576	528000	DFT-s QPSK	0@0	150@37	-4.49	25.77	25.77	28.77	0.7541
41C	30	15+100	516576	528000	DFT-s 16 QAM	0@0	150@37	-3.32	25.76	25.77	28.77	0.7526
41C	30	100+10	509202	520122	DFT-s QPSK	144@81	0@0	26.51	-4.18	26.51	29.51	0.8941
41C	30	100+10	509202	520122	DFT-s 16 QAM	144@81	0@0	26.37	-3.12	26.37	29.37	0.8659
41C	30	100+10	517600	528520	DFT-s QPSK	144@81	0@0	26.58	-4.06	26.58	29.58	0.9086
41C	30	100+10	517600	528520	DFT-s 16 QAM	144@81	0@0	26.35	-3.19	26.35	29.35	0.8620



41C	30	100+10	526080	537000	DFT-s QPSK	144@81	0@0	26.58	-4.16	26.58	29.58	0.9086
41C	30	100+10	526080	537000	DFT-s 16 QAM	144@81	0@0	26.46	-3.02	26.46	29.46	0.8841
41C	30	10+100	500202	511122	DFT-s QPSK	0@0	144@48	-6.59	25.87	25.87	28.87	0.7713
41C	30	10+100	500202	511122	DFT-s 16 QAM	0@0	144@48	-5.41	25.82	25.82	28.82	0.7627
41C	30	10+100	508602	519522	DFT-s QPSK	0@0	144@48	-6.70	25.91	25.91	28.91	0.7785
41C	30	10+100	508602	519522	DFT-s 16 QAM	0@0	144@48	-5.50	25.73	25.73	28.73	0.7470
41C	30	10+100	517080	528000	DFT-s QPSK	0@0	144@48	-6.62	25.85	25.85	28.85	0.7678
41C	30	10+100	517080	528000	DFT-s 16 QAM	0@0	144@48	-5.33	25.94	25.94	28.94	0.7840
41C	30	90+20	508200	519180	DFT-s QPSK	144@80	0@0	26.40	-0.48	26.41	29.41	0.8728
41C	30	90+20	508200	519180	DFT-s 16 QAM	144@80	0@0	26.25	0.57	26.26	29.26	0.8437
41C	30	90+20	516600	527580	DFT-s QPSK	144@80	0@0	26.50	-0.37	26.51	29.51	0.8931
41C	30	90+20	516600	527580	DFT-s 16 QAM	144@80	0@0	26.18	0.61	26.19	29.19	0.8302
41C	30	90+20	525018	535998	DFT-s QPSK	144@80	0@0	26.31	-0.43	26.32	29.32	0.8549
41C	30	90+20	525018	535998	DFT-s 16 QAM	144@80	0@0	26.22	0.70	26.23	29.23	0.8379
41C	30	20+90	501204	512184	DFT-s QPSK	0@0	144@21	-2.07	25.91	25.92	28.92	0.7793
41C	30	20+90	501204	512184	DFT-s 16 QAM	0@0	144@21	-1.02	25.81	25.82	28.82	0.7619
41C	30	20+90	509598	520578	DFT-s QPSK	0@0	144@21	-2.09	25.82	25.83	28.83	0.7633
41C	30	20+90	509598	520578	DFT-s 16 QAM	0@0	144@21	-0.92	25.90	25.91	28.91	0.7779
41C	30	20+90	518016	528996	DFT-s QPSK	0@0	144@21	-2.05	25.91	25.92	28.92	0.7793
41C	30	20+90	518016	528996	DFT-s 16 QAM	0@0	144@21	-0.91	25.91	25.92	28.92	0.7797
41C	30	90+30	508200	520176	DFT-s QPSK	160@83	0@0	26.47	0.80	26.48	29.48	0.8875
41C	30	90+30	508200	520176	DFT-s 16 QAM	160@83	0@0	26.28	1.55	26.29	29.29	0.8501
41C	30	90+30	515598	527574	DFT-s QPSK	160@83	0@0	26.56	0.85	26.57	29.57	0.9061
41C	30	90+30	515598	527574	DFT-s 16 QAM	160@83	0@0	26.18	1.48	26.19	29.19	0.8307
41C	30	90+30	523020	534996	DFT-s QPSK	160@83	0@0	26.45	0.73	26.46	29.46	0.8834
41C	30	90+30	523020	534996	DFT-s 16 QAM	160@83	0@0	26.25	1.66	26.27	29.27	0.8443
41C	30	30+90	502200	514176	DFT-s QPSK	0@0	160@2	-1.11	25.96	25.97	28.97	0.7886
41C	30	30+90	502200	514176	DFT-s 16 QAM	0@0	160@2	-0.22	25.77	25.78	28.78	0.7553
41C	30	30+90	509598	521574	DFT-s QPSK	0@0	160@2	-1.02	26.04	26.05	29.05	0.8033
41C	30	30+90	509598	521574	DFT-s 16 QAM	0@0	160@2	-0.12	25.87	25.88	28.88	0.7728
41C	30	30+90	517020	528996	DFT-s QPSK	0@0	160@2	-1.19	26.06	26.07	29.07	0.8069
41C	30	30+90	517020	528996	DFT-s 16 QAM	0@0	160@2	-0.16	25.87	25.88	28.88	0.7728
41C	30	60+50	505200	516192	DFT-s QPSK	81@81	60@0	23.30	22.48	25.92	28.92	0.7798
41C	30	60+50	505200	516192	DFT-s 16 QAM	81@81	60@0	23.20	22.49	25.87	28.87	0.7709



41C	30	60+50	513600	524592	DFT-s QPSK	81@81	60@0	23.24	22.53	25.91	28.91	0.7780
41C	30	60+50	513600	524592	DFT-s 16 QAM	81@81	60@0	23.22	22.48	25.88	28.88	0.7720
41C	30	60+50	522006	532998	DFT-s QPSK	81@81	60@0	23.35	22.46	25.94	28.94	0.7831
41C	30	60+50	522006	532998	DFT-s 16 QAM	81@81	60@0	23.16	22.56	25.88	28.88	0.7728
41C	30	50+60	504204	515196	DFT-s QPSK	60@73	81@0	23.13	22.62	25.89	28.89	0.7750
41C	30	50+60	504204	515196	DFT-s 16 QAM	60@73	81@0	22.95	22.44	25.71	28.71	0.7435
41C	30	50+60	512598	523590	DFT-s QPSK	60@73	81@0	23.23	22.60	25.94	28.94	0.7828
41C	30	50+60	512598	523590	DFT-s 16 QAM	60@73	81@0	22.91	22.33	25.64	28.64	0.7311
41C	30	50+60	521004	531996	DFT-s QPSK	60@73	81@0	23.15	22.63	25.91	28.91	0.7777
41C	30	50+60	521004	531996	DFT-s 16 QAM	60@73	81@0	22.97	22.38	25.70	28.70	0.7405
41C	30	90+15	508200	518616	DFT-s QPSK	135@76	0@0	26.55	-2.12	26.56	29.56	0.9028
41C	30	90+15	508200	518616	DFT-s 16 QAM	135@76	0@0	26.02	-2.51	26.03	29.03	0.7991
41C	30	90+15	517098	527514	DFT-s QPSK	135@76	0@0	26.51	-2.08	26.52	29.52	0.8945
41C	30	90+15	517098	527514	DFT-s 16 QAM	135@76	0@0	26.13	-2.53	26.14	29.14	0.8196
41C	30	90+15	526080	536496	DFT-s QPSK	135@76	0@0	26.59	-2.11	26.60	29.60	0.9111
41C	30	90+15	526080	536496	DFT-s 16 QAM	135@76	0@0	26.14	-2.49	26.15	29.15	0.8215
41C	30	15+90	500700	511116	DFT-s QPSK	0@0	135@30	-3.89	25.95	25.95	28.95	0.7861
41C	30	15+90	500700	511116	DFT-s 16 QAM	0@0	135@30	-2.59	25.85	25.86	28.86	0.7685
41C	30	15+90	509598	520014	DFT-s QPSK	0@0	135@30	-3.90	25.87	25.87	28.87	0.7717
41C	30	15+90	509598	520014	DFT-s 16 QAM	0@0	135@30	-2.52	25.90	25.91	28.91	0.7774
41C	30	15+90	518580	528996	DFT-s QPSK	0@0	135@30	-3.98	25.92	25.92	28.92	0.7806
41C	30	15+90	518580	528996	DFT-s 16 QAM	0@0	135@30	-2.64	25.78	25.79	28.79	0.7562



FR1 n41C

<CA Mode>

26dB Bandwidth

Mode	FR1 n41C : 26dB BW(MHz) / CP			
BW	10M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	111.80	111.70	111.77	111.62
BW	15M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	106.92	107.04	106.96	107.11
BW	15M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.33	117.20	117.26	117.36
BW	20M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.12	112.00	111.97	112.05
BW	20M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.39	122.20	122.36	122.28
BW	30M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.27	112.12	112.10	112.17
BW	30M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.06	122.20	122.25	122.09
BW	30M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.26	132.53	132.24	132.41
BW	40M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.22	122.25	122.25	122.12
BW	40M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.18	132.26	132.09	132.24
BW	40M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.07	142.10	142.13	142.22
BW	50M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.45	112.37	112.45	112.47
BW	50M80M			



Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.24	132.18	132.18	132.15
BW	50M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.04	142.10	142.04	142.07
BW	50M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.06	151.93	152.13	152.09
BW	60M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.72	112.77	112.77	112.80
BW	60M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.98	123.01	123.01	122.95
BW	60M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.69	142.69	142.53	142.60
BW	60M90M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.62	152.65	152.75	152.72
BW	60M100M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.43	162.47	162.54	162.47
BW	80M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.32	112.15	112.30	112.35
BW	80M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.41	122.36	122.36	122.31
BW	80M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.38	132.29	132.21	132.24
BW	80M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.50	142.47	142.53	142.60
BW	80M80M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.68	162.61	162.64	162.71
BW	90M15M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	107.28	107.23	107.28	107.28
BW	90M20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.62	112.40	112.52	112.42

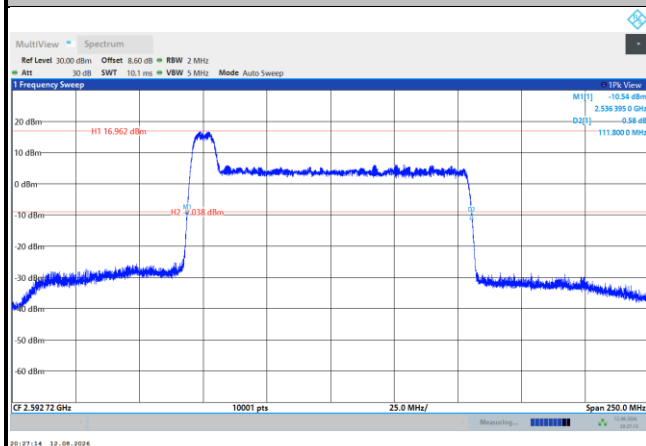


BW	90M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.41	122.39	122.36	122.36
BW	90M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.67	132.53	132.41	132.55
BW	90M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.32	142.50	142.19	142.47
BW	90M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.62	152.82	152.65	152.46
BW	100M10M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	112.07	112.02	111.95	112.02
BW	100M15M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	117.31	117.18	117.13	117.33
BW	100M20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	122.52	122.47	122.31	122.44
BW	100M30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	132.44	132.32	132.29	132.29
BW	100M40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	142.29	142.22	142.38	142.32
BW	100M50M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	152.19	152.22	152.13	152.19
BW	100M60M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	162.47	162.57	162.43	162.47

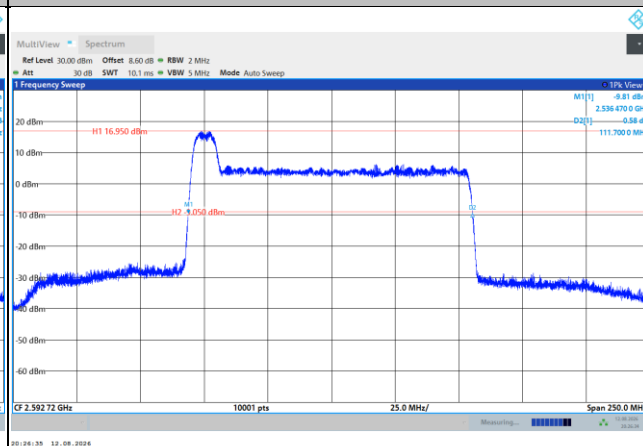


FR1 n41C / 10M100M / CP / Middle Channel / Full RB

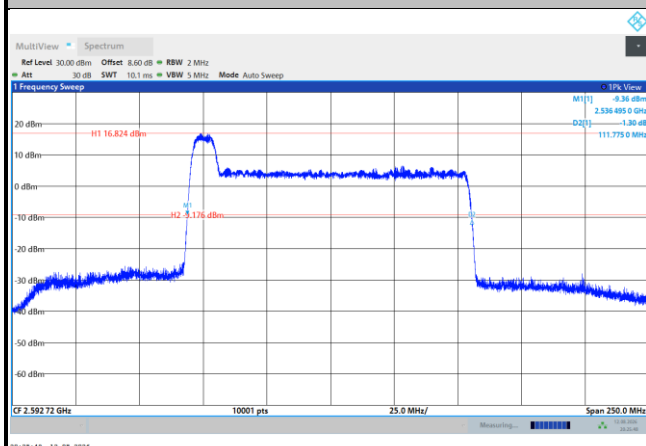
QPSK



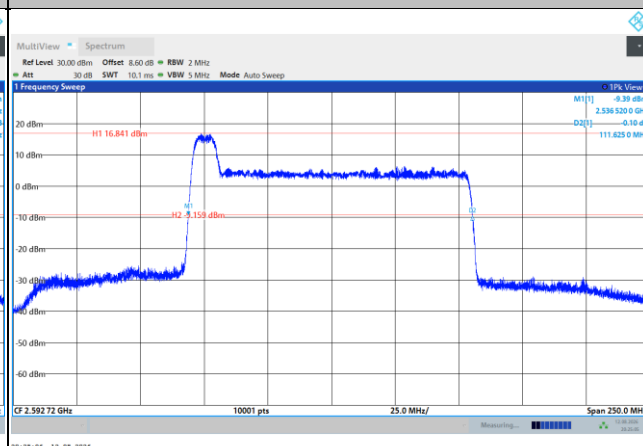
16QAM



64QAM



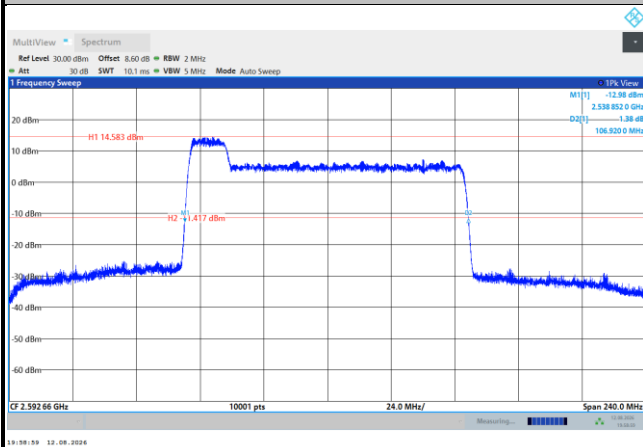
256QAM



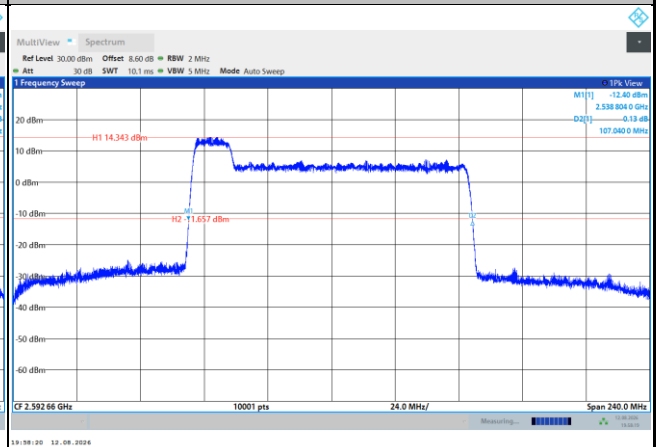


FR1 n41C / 15M90M / CP / Middle Channel / Full RB

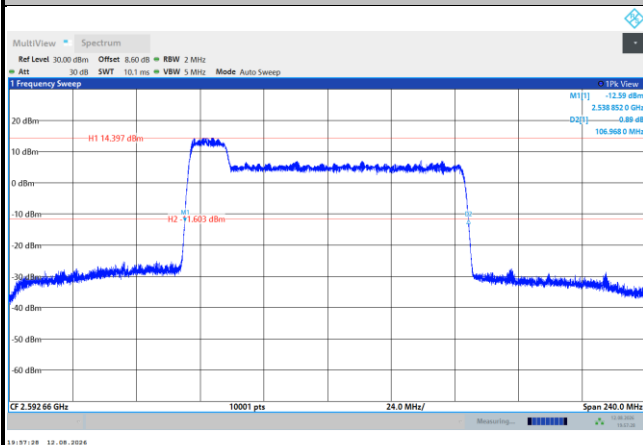
QPSK



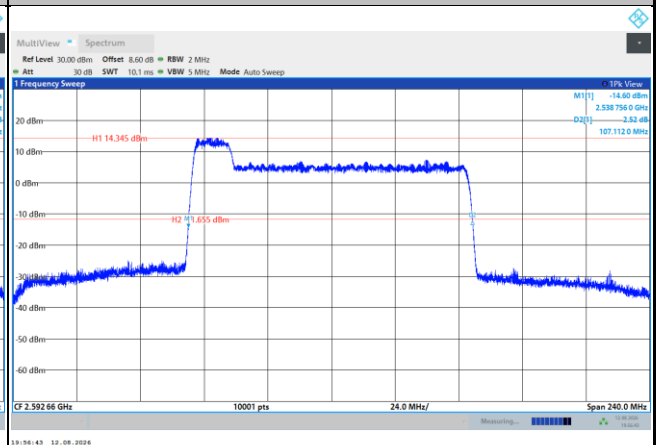
16QAM



64QAM



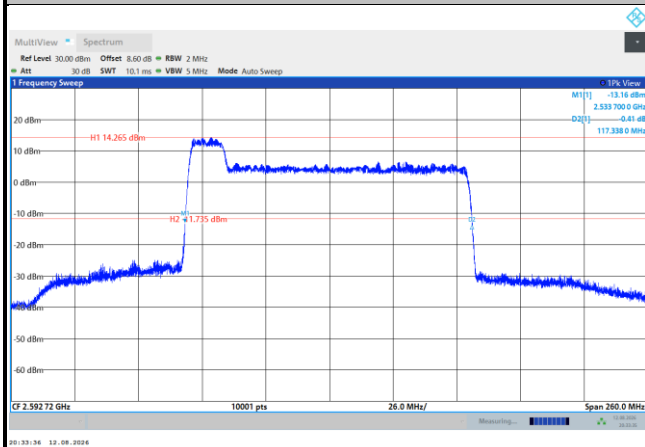
256QAM



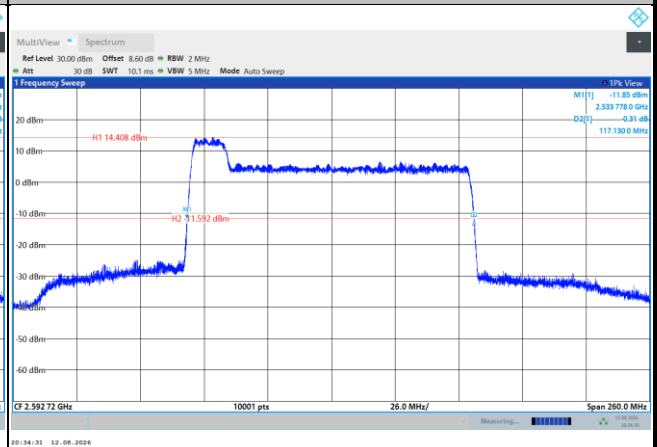


FR1 n41C / 15M100M / CP / Middle Channel / Full RB

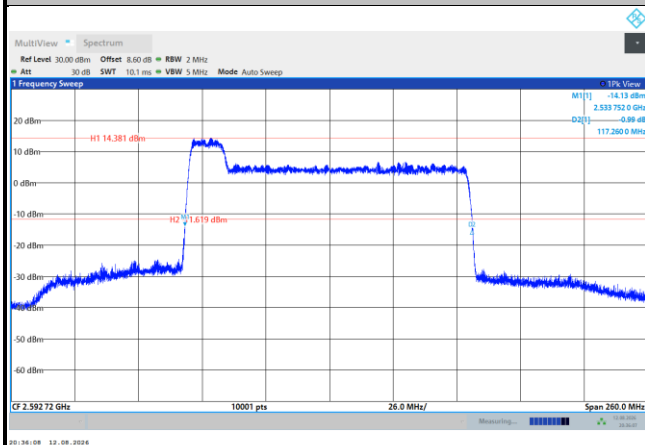
QPSK



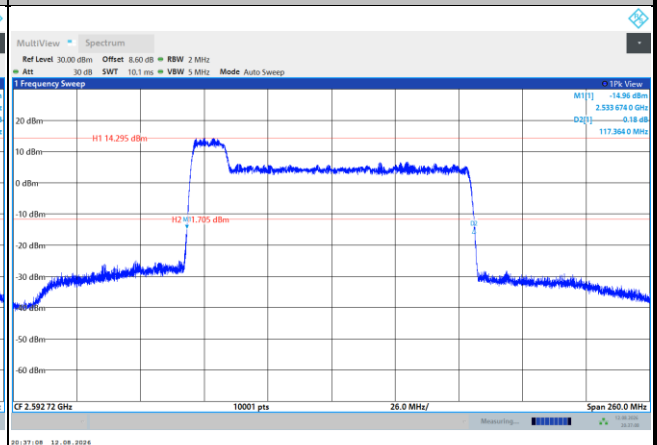
16QAM



64QAM

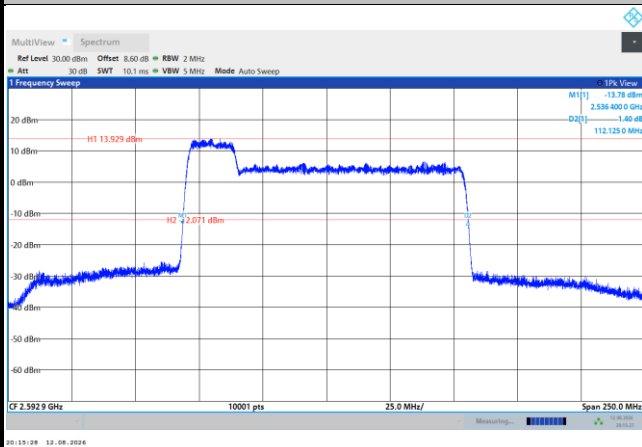


256QAM

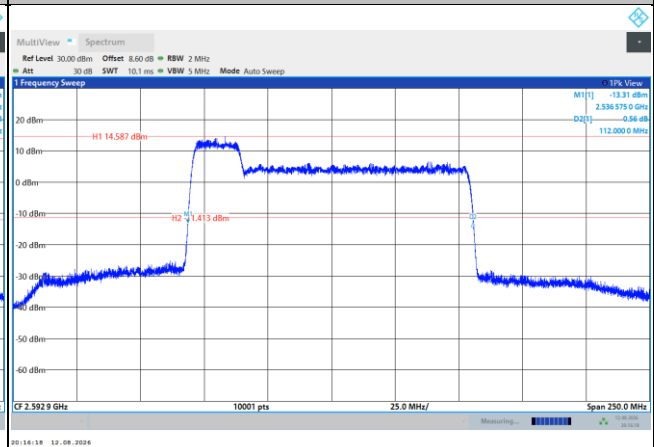


FR1 n41C / 20M90M / CP / Middle Channel / Full RB

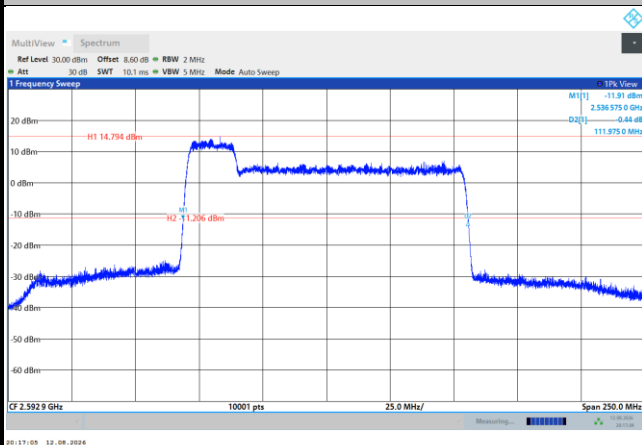
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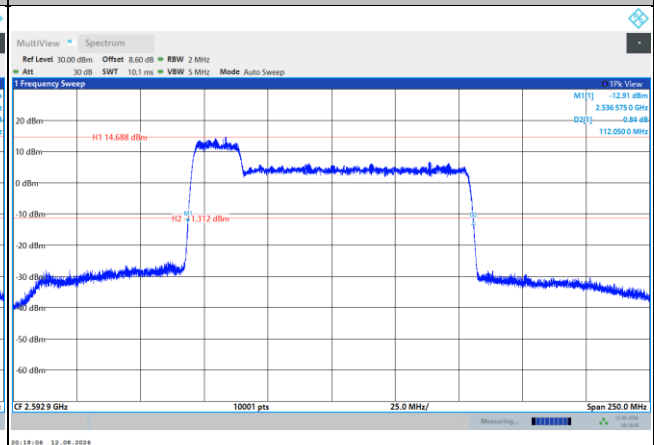
16QAM



64QAM



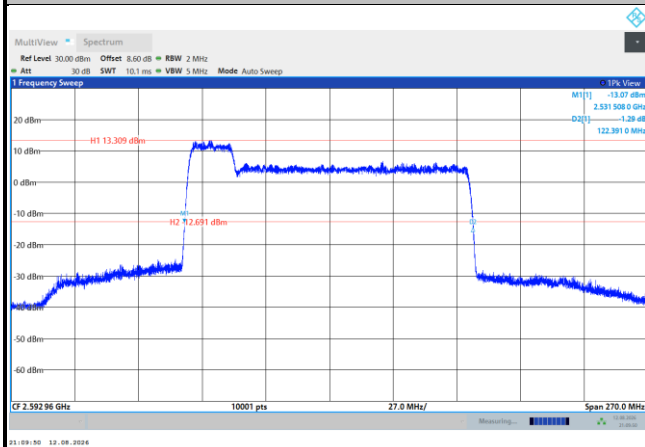
256QAM



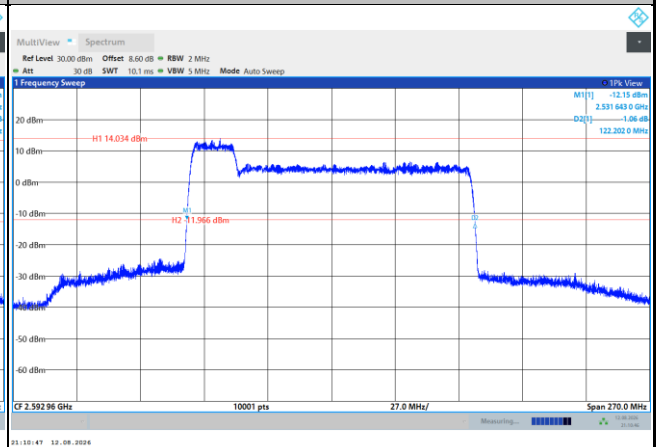


FR1 n41C / 20M100M / CP / Middle Channel / Full RB

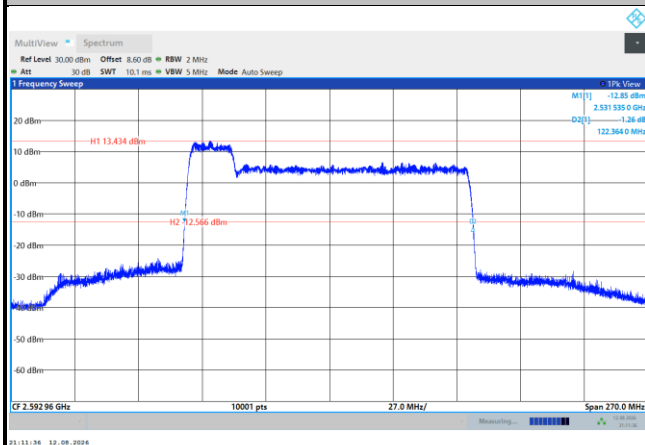
QPSK



16QAM



64QAM



256QAM

