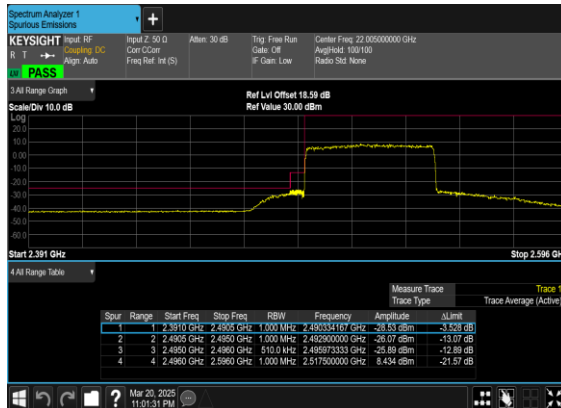
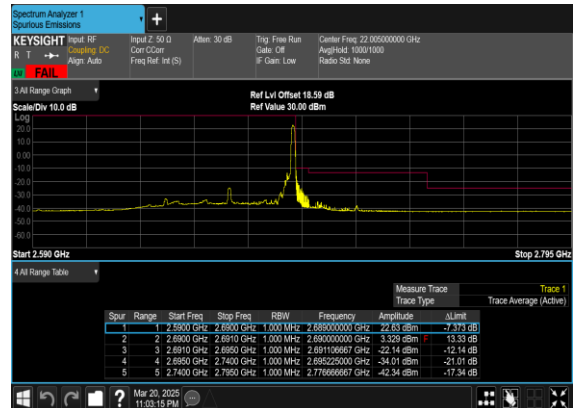




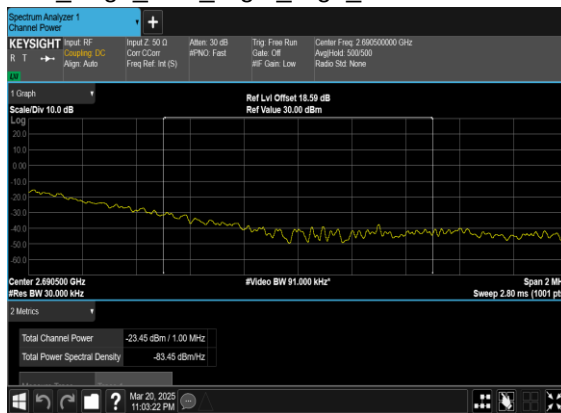
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



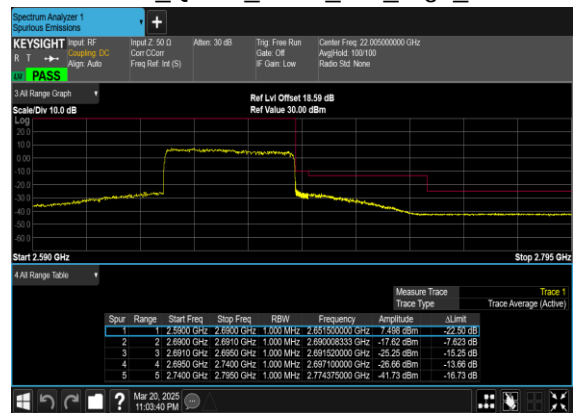
N41(50M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N41(50M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH CHP_PASS



N41(50M)_CP-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N41 MIMO ANT(M+M2) - SCS 30k**Transmitter Conducted Output Power and EIRP (GT - LC)=4.0dB**

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANTM2 Power (dBm)	ANTM Power (dBm)	Conducted Power(dBm)	Conducted Power(W)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	CP-OFDM QPSK	25@12	21.66	21.15	24.42	0.2767	28.42	0.6950
41	30	20	501204	2506.02	CP-OFDM QPSK	1@1	21.5	21.16	24.34	0.2716	28.34	0.6823
41	30	20	501204	2506.02	CP-OFDM QPSK	1@49	21.3	20.97	24.15	0.2600	28.15	0.6531
41	30	20	501204	2506.02	CP-OFDM 16 QAM	25@12	21.15	20.58	23.88	0.2443	27.88	0.6138
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@1	21.07	20.49	23.8	0.2399	27.80	0.6026
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@49	21.05	20.36	23.73	0.2360	27.73	0.5929
41	30	20	518598	2592.99	CP-OFDM QPSK	25@12	20.94	20.97	23.97	0.2495	27.97	0.6266
41	30	20	518598	2592.99	CP-OFDM QPSK	1@1	21.13	20.89	24.02	0.2523	28.02	0.6339
41	30	20	518598	2592.99	CP-OFDM QPSK	1@49	21.04	20.85	23.96	0.2489	27.96	0.6252
41	30	20	518598	2592.99	CP-OFDM 16 QAM	25@12	20.41	20.43	23.43	0.2203	27.43	0.5534
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@1	20.64	20.3	23.48	0.2228	27.48	0.5598
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@49	20.89	20.28	23.61	0.2296	27.61	0.5768
41	30	20	535998	2679.99	CP-OFDM QPSK	25@12	21.77	21.22	24.51	0.2825	28.51	0.7096
41	30	20	535998	2679.99	CP-OFDM QPSK	1@1	21.45	21.06	24.27	0.2673	28.27	0.6714
41	30	20	535998	2679.99	CP-OFDM QPSK	1@49	21.33	21.15	24.25	0.2661	28.25	0.6683
41	30	20	535998	2679.99	CP-OFDM 16 QAM	25@12	21.23	20.65	23.96	0.2489	27.96	0.6252
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@1	21.2	20.53	23.89	0.2449	27.89	0.6152
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@49	21.39	20.57	24.01	0.2518	28.01	0.6324
41	30	60	505200	2526	CP-OFDM QPSK	81@40	21.35	21.05	24.21	0.2636	28.21	0.6622
41	30	60	505200	2526	CP-OFDM QPSK	1@1	21.5	21.12	24.32	0.2704	28.32	0.6792
41	30	60	505200	2526	CP-OFDM QPSK	1@160	21.43	20.99	24.23	0.2649	28.23	0.6653
41	30	60	505200	2526	CP-OFDM 16 QAM	81@40	20.88	20.58	23.74	0.2366	27.74	0.5943
41	30	60	505200	2526	CP-OFDM 16 QAM	1@1	21.18	20.5	23.86	0.2432	27.86	0.6109
41	30	60	505200	2526	CP-OFDM 16 QAM	1@160	21.22	20.33	23.81	0.2404	27.81	0.6039
41	30	60	518598	2592.99	CP-OFDM QPSK	81@40	21.18	21	24.1	0.2570	28.10	0.6457
41	30	60	518598	2592.99	CP-OFDM QPSK	1@1	21.69	20.83	24.29	0.2685	28.29	0.6745
41	30	60	518598	2592.99	CP-OFDM QPSK	1@160	22.13	21.03	24.63	0.2904	28.63	0.7295
41	30	60	518598	2592.99	CP-OFDM 16 QAM	81@40	20.73	20.47	23.61	0.2296	27.61	0.5768
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@1	21.28	20.21	23.79	0.2393	27.79	0.6012
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@160	21.93	20.33	24.21	0.2636	28.21	0.6622
41	30	60	531996	2659.98	CP-OFDM QPSK	81@40	21.36	21.05	24.22	0.2642	28.22	0.6637
41	30	60	531996	2659.98	CP-OFDM QPSK	1@1	21.3	20.83	24.08	0.2559	28.08	0.6427
41	30	60	531996	2659.98	CP-OFDM QPSK	1@160	21.64	21.12	24.4	0.2754	28.40	0.6918
41	30	60	531996	2659.98	CP-OFDM 16 QAM	81@40	20.91	20.58	23.76	0.2377	27.76	0.5970
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@1	21.37	20.16	23.82	0.2410	27.82	0.6053



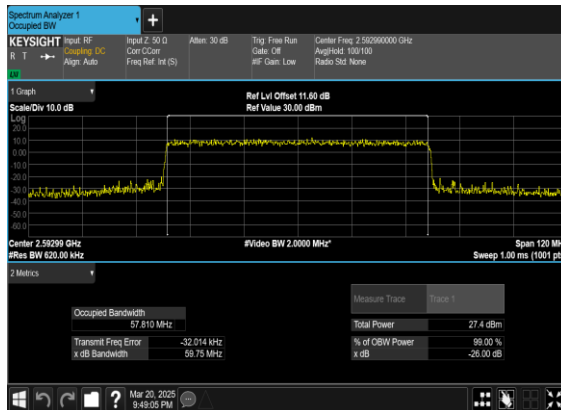
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@160	21.84	20.53	24.24	0.2655	28.24	0.6668
41	30	90	508200	2541	CP-OFDM QPSK	123@61	21.22	20.99	24.12	0.2582	28.12	0.6486
41	30	90	508200	2541	CP-OFDM QPSK	1@1	20.97	20.86	23.93	0.2472	27.93	0.6209
41	30	90	508200	2541	CP-OFDM QPSK	1@243	20.56	20.64	23.61	0.2296	27.61	0.5768
41	30	90	508200	2541	CP-OFDM 16 QAM	123@61	20.94	20.55	23.76	0.2377	27.76	0.5970
41	30	90	508200	2541	CP-OFDM 16 QAM	1@1	20.57	20.18	23.39	0.2183	27.39	0.5483
41	30	90	508200	2541	CP-OFDM 16 QAM	1@243	20.4	19.98	23.21	0.2094	27.21	0.5260
41	30	90	518598	2592.99	CP-OFDM QPSK	123@61	21.27	20.87	24.08	0.2559	28.08	0.6427
41	30	90	518598	2592.99	CP-OFDM QPSK	1@1	20.7	20.52	23.62	0.2301	27.62	0.5781
41	30	90	518598	2592.99	CP-OFDM QPSK	1@243	20.97	20.78	23.89	0.2449	27.89	0.6152
41	30	90	518598	2592.99	CP-OFDM 16 QAM	123@61	20.77	20.48	23.64	0.2312	27.64	0.5808
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@1	20.26	19.86	23.07	0.2028	27.07	0.5093
41	30	90	518598	2592.99	CP-OFDM 16 QAM	1@243	20.58	20.05	23.33	0.2153	27.33	0.5408
41	30	90	528996	2644.98	CP-OFDM QPSK	123@61	21.24	20.94	24.1	0.2570	28.10	0.6457
41	30	90	528996	2644.98	CP-OFDM QPSK	1@1	20.19	20.29	23.25	0.2113	27.25	0.5309
41	30	90	528996	2644.98	CP-OFDM QPSK	1@243	21.16	20.85	24.02	0.2523	28.02	0.6339
41	30	90	528996	2644.98	CP-OFDM 16 QAM	123@61	20.75	20.46	23.62	0.2301	27.62	0.5781
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@1	19.98	19.71	22.86	0.1932	26.86	0.4853
41	30	90	528996	2644.98	CP-OFDM 16 QAM	1@243	20.8	20.34	23.59	0.2286	27.59	0.5741

FR1 N41 MIMO ANT M - SCS 30k

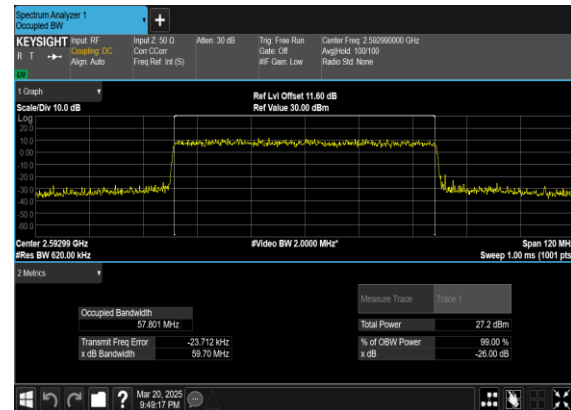
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.81	59.75
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.801	59.7
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.891	59.6
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.874	59.66
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.361	90.5
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.374	90.3
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.416	90.34
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.464	90.16

N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

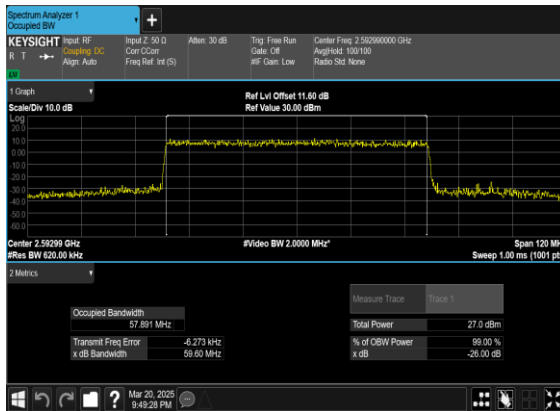


N41(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

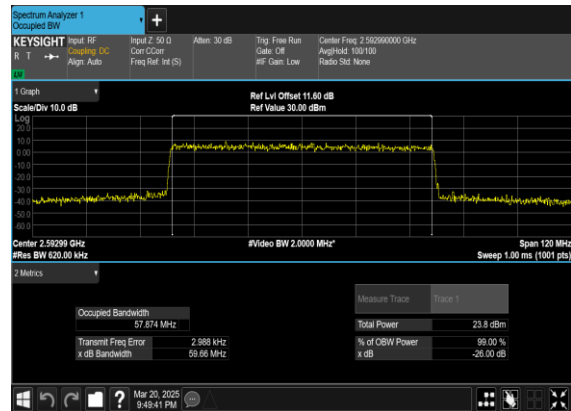




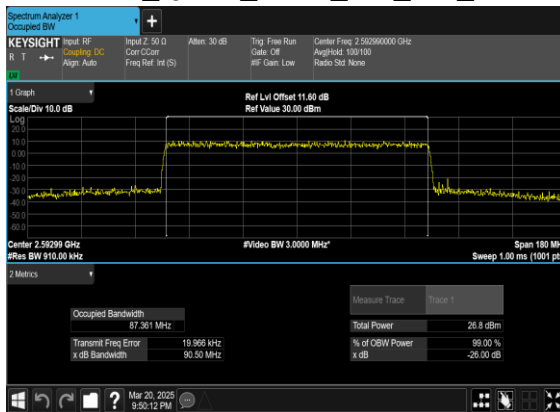
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



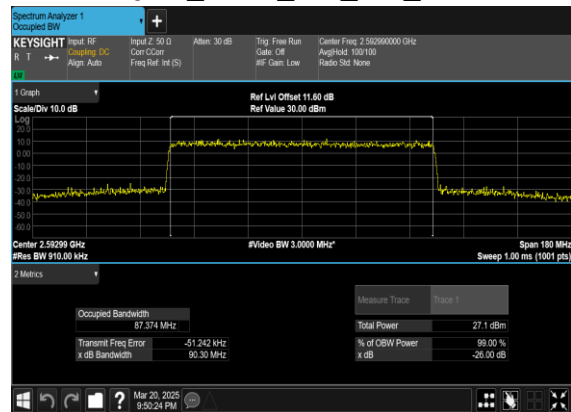
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

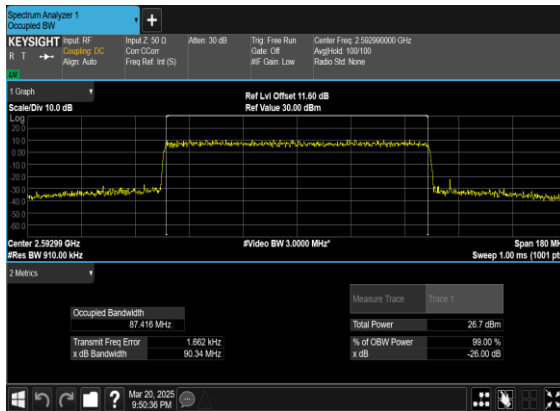


N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

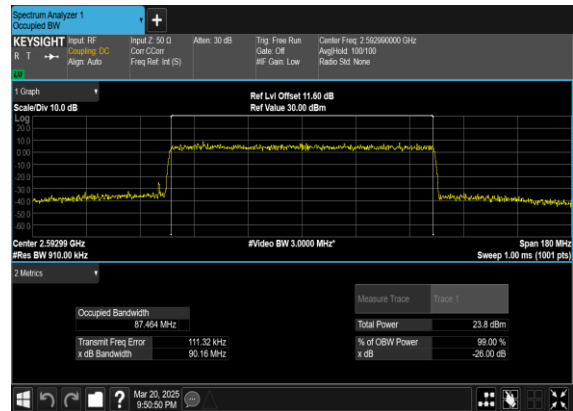




N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



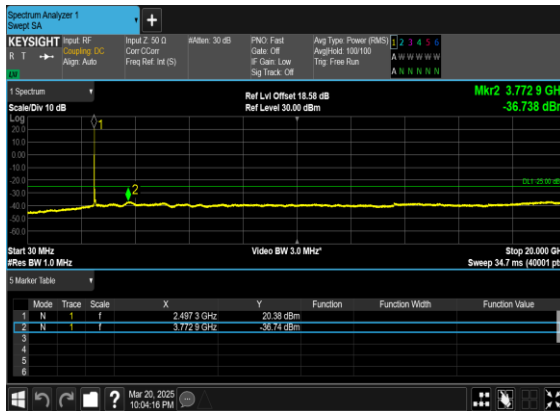


Conducted Spurious Emissions

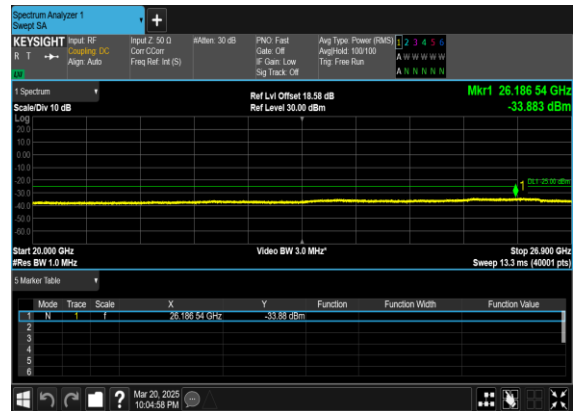
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	---
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	---
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	PASS



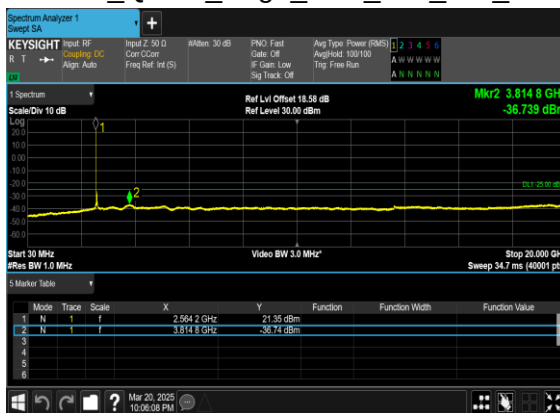
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



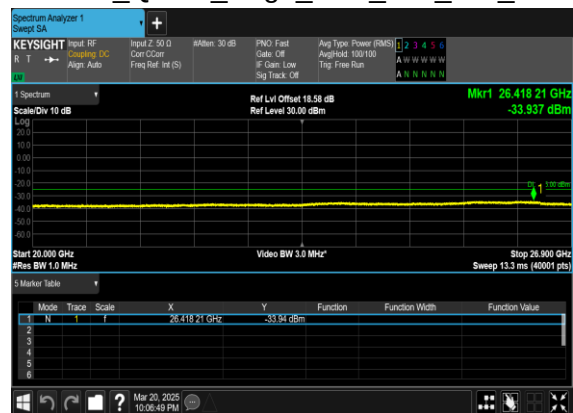
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

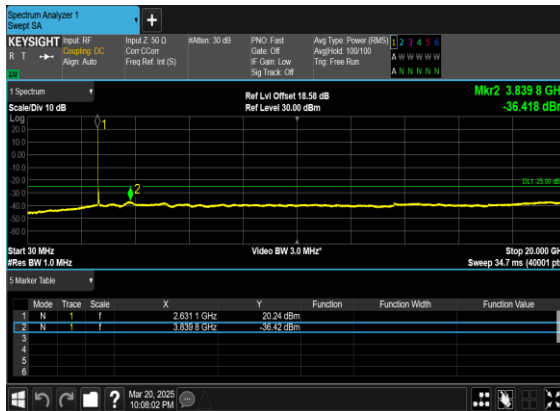


N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

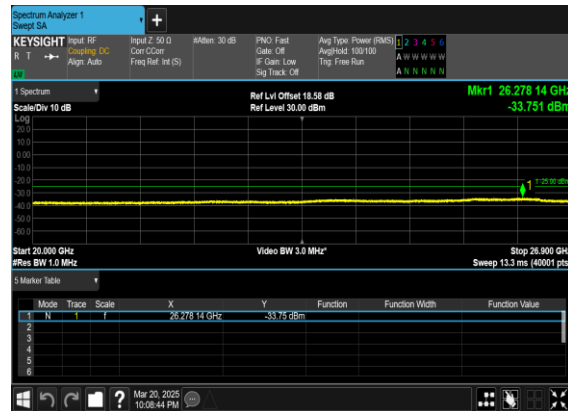




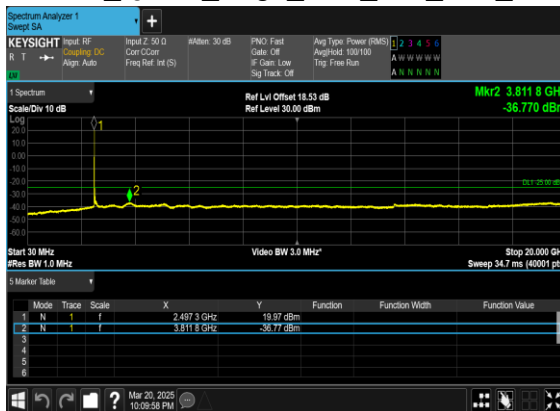
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



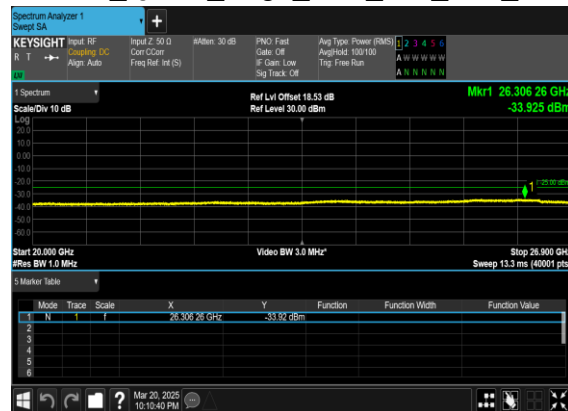
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

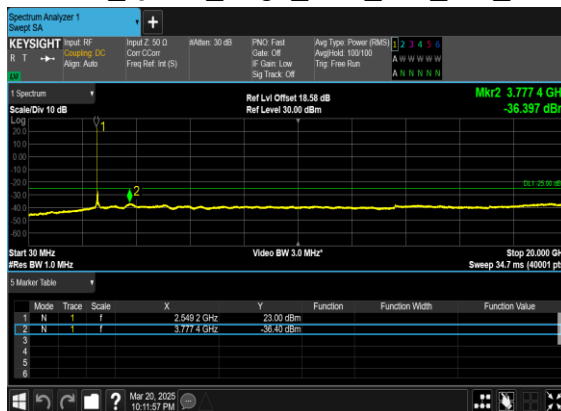


N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

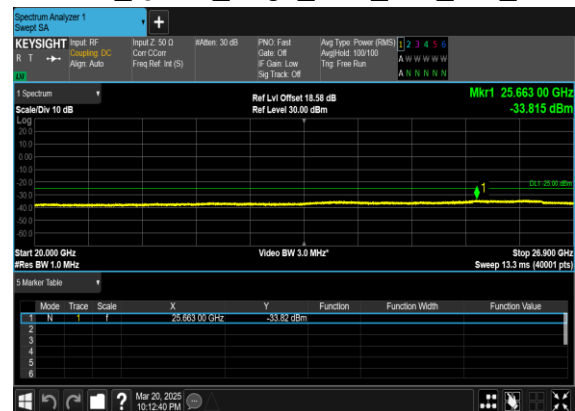




N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



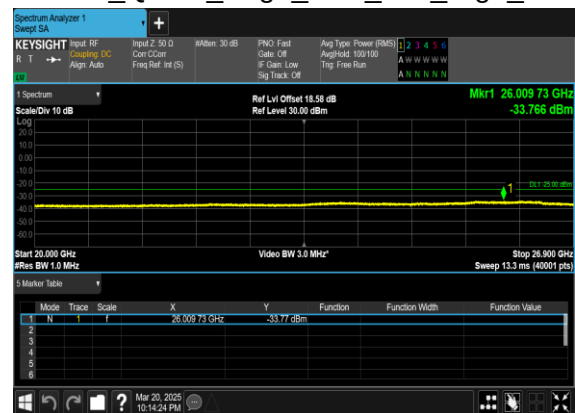
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

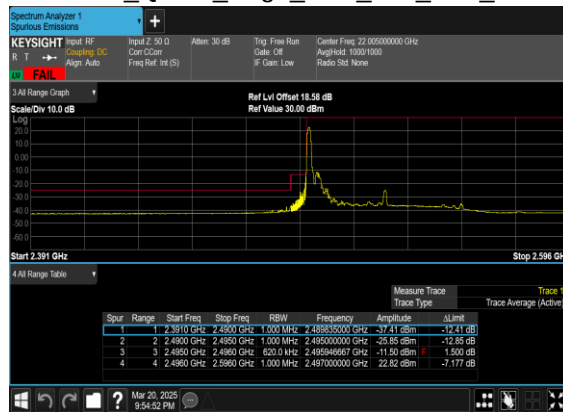




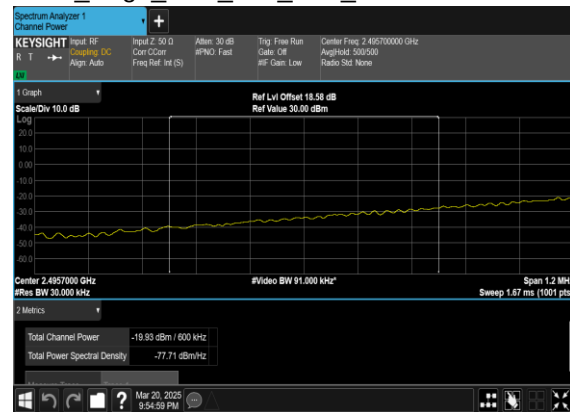
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	162@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	245@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@244	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	245@0	see graph	PASS

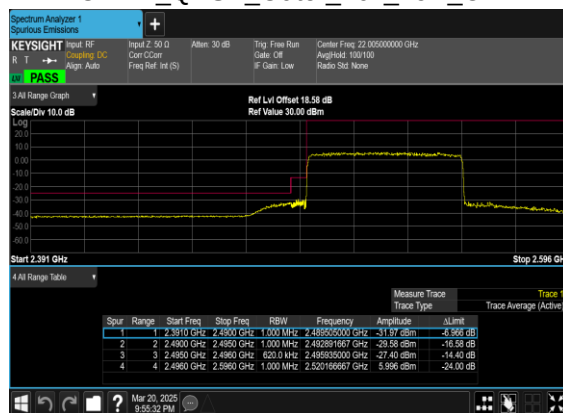
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH



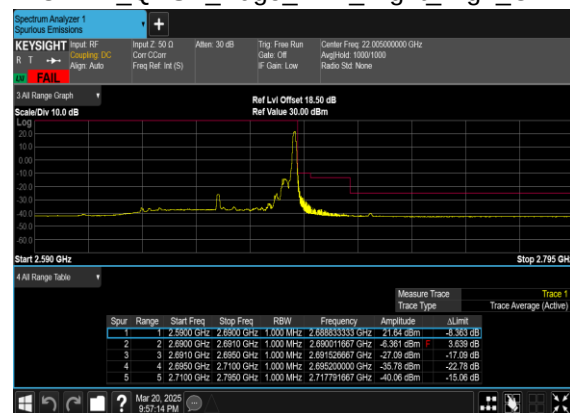
N41(60M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS

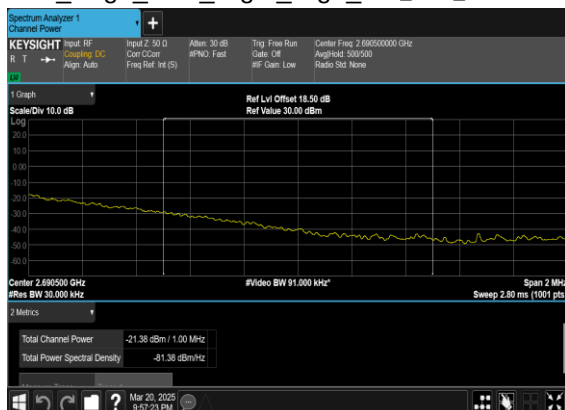


N41(60M)_CP-OFDM_QPSK_Outer_Full_Low_CH

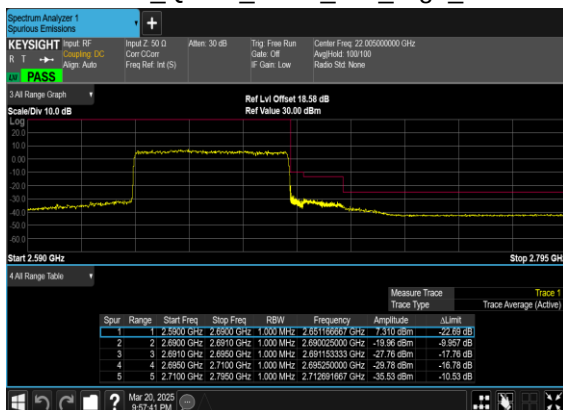


N41(60M)_CP-OFDM_QPSK_Edge_1RB_Right_High_CH

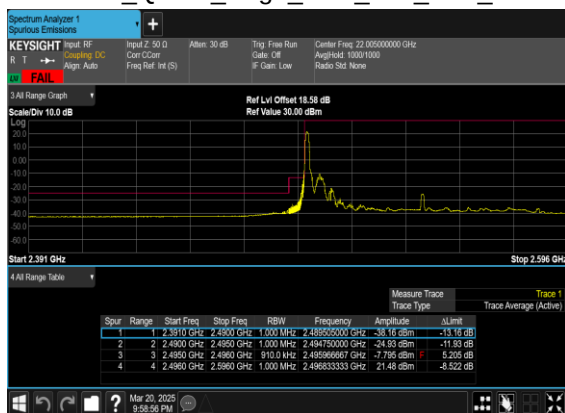


N41(60M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH_chp_PASS

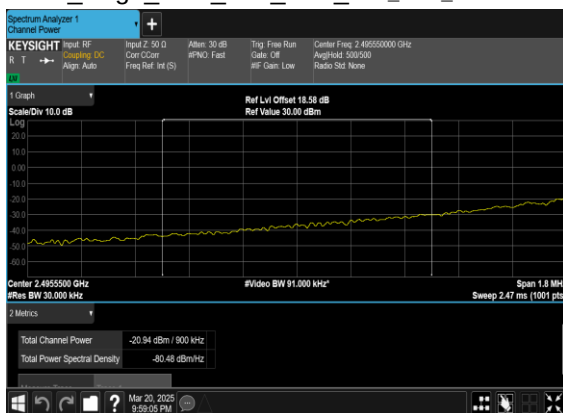
N41(60M)_CP-OFDM_QPSK_Outer_Full_High_CH



N41(90M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH

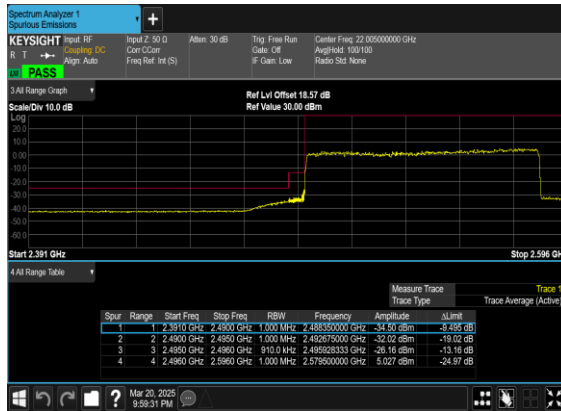


N41(90M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_PASS

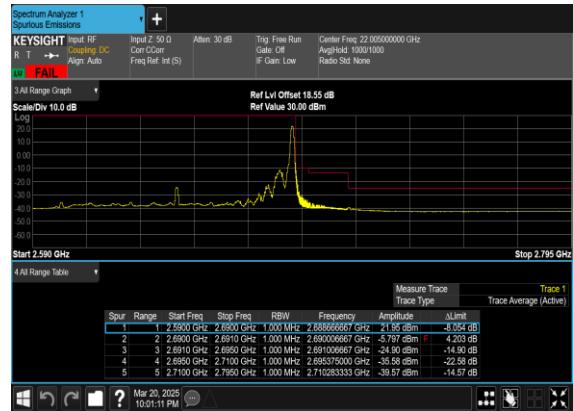




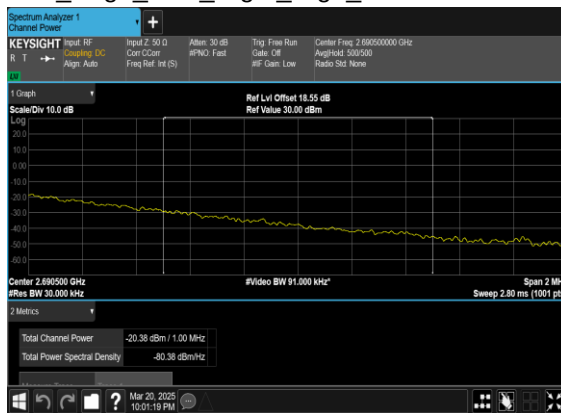
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



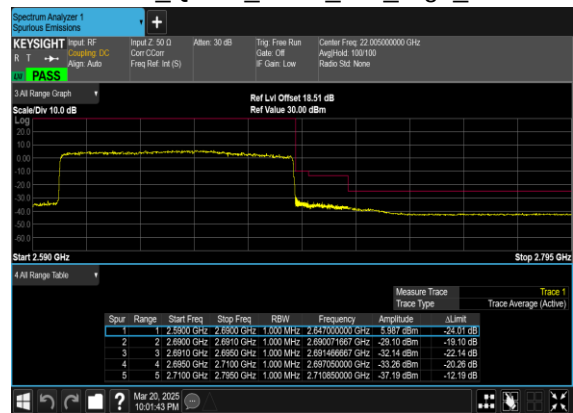
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N41(90M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH CHP_PASS



N41(90M)_CP-
OFDM_QPSK_Outer_Full_High_CH





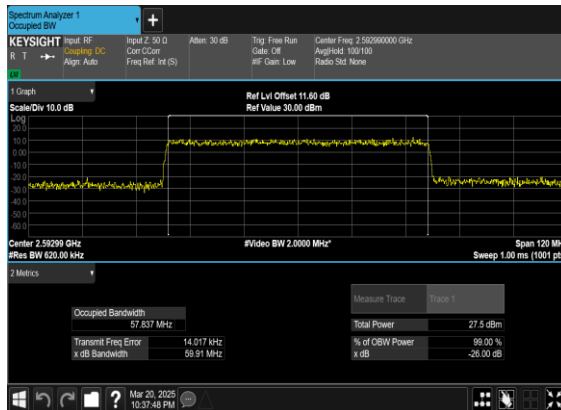
Software Version: 23.06.1602

FR1 N41 MIMO ANTM2 - SCS 30k

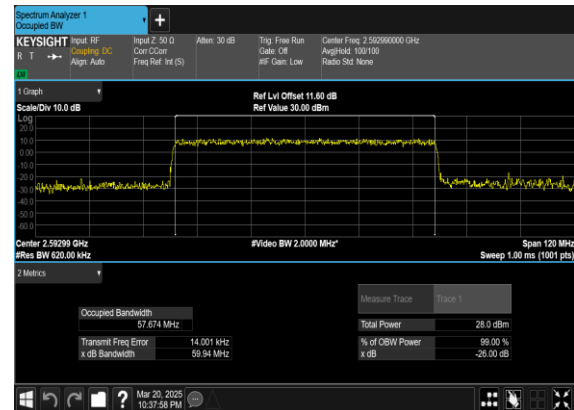
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.837	59.91
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.674	59.94
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.903	59.86
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	58.037	59.87
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.674	90.2
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.554	90.36
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.572	90.15
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.789	90.28

N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

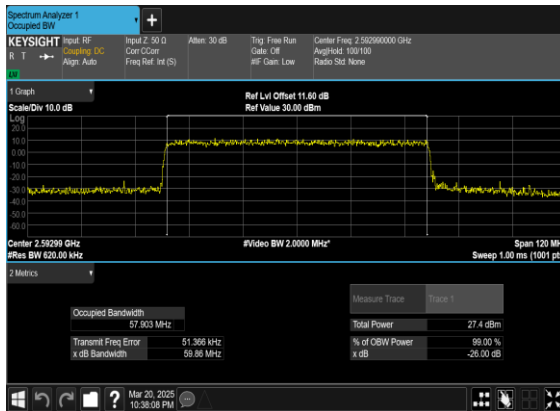


N41(60M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

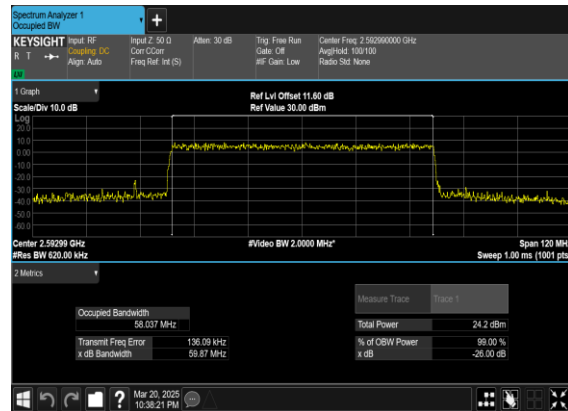




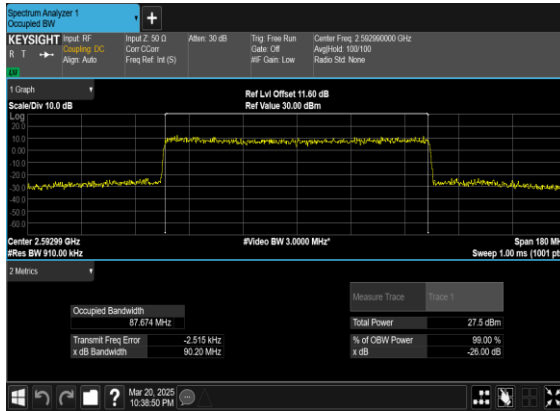
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



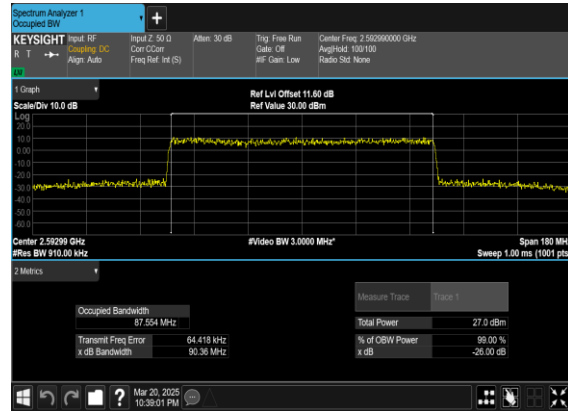
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



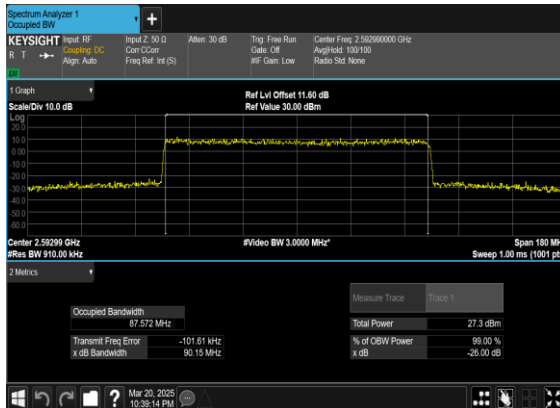
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



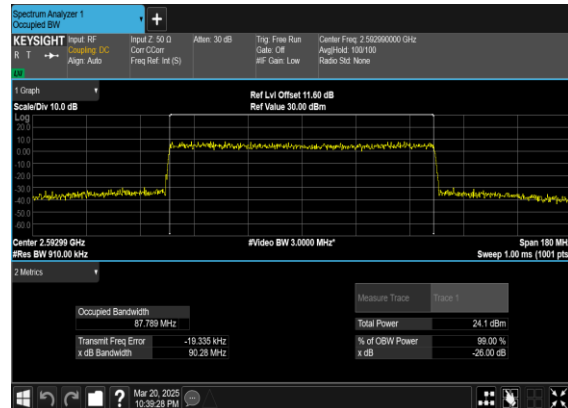
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



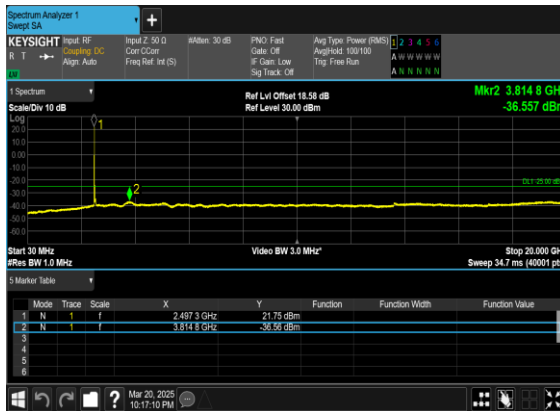


Conducted Spurious Emissions

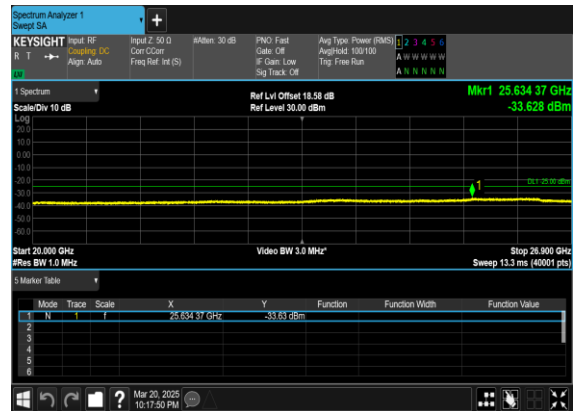
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	---
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	---
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@0	see graph	PASS



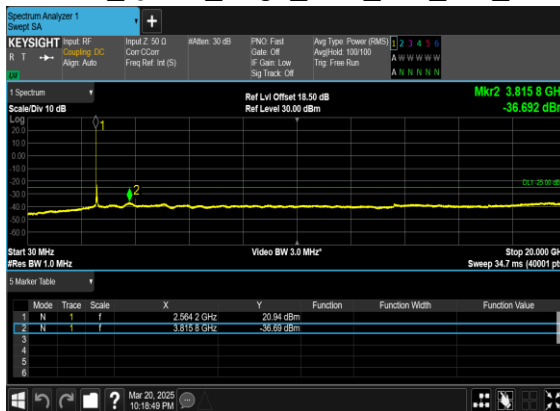
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



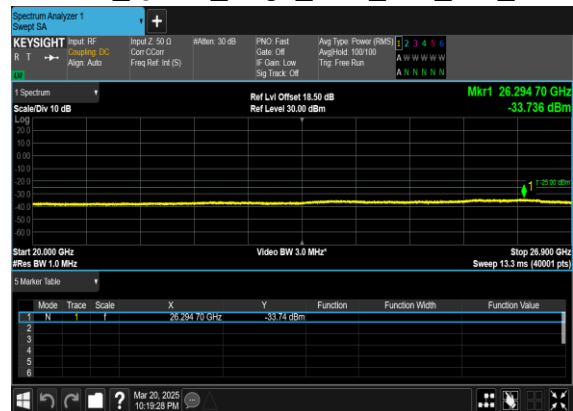
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

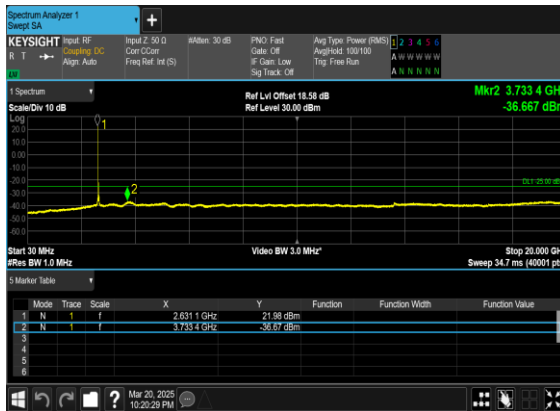


N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

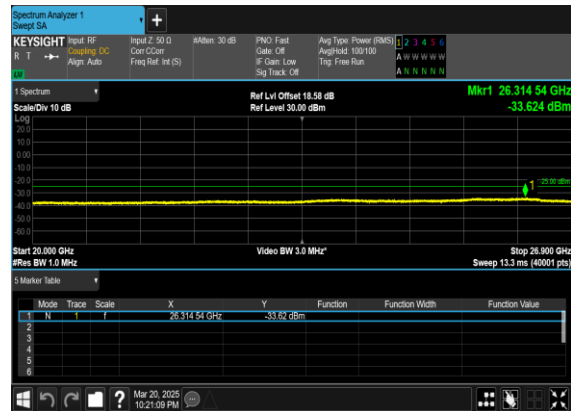




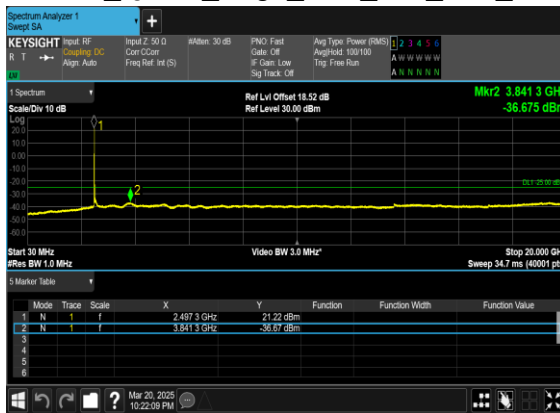
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



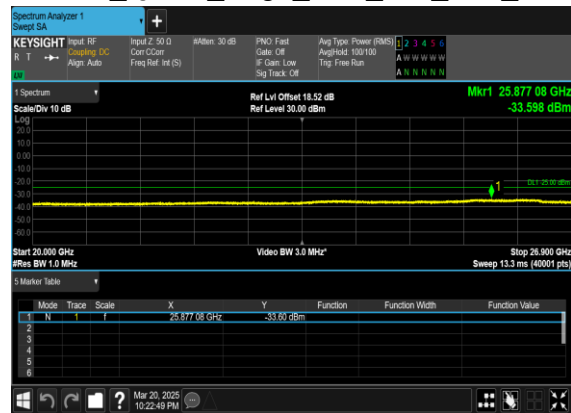
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

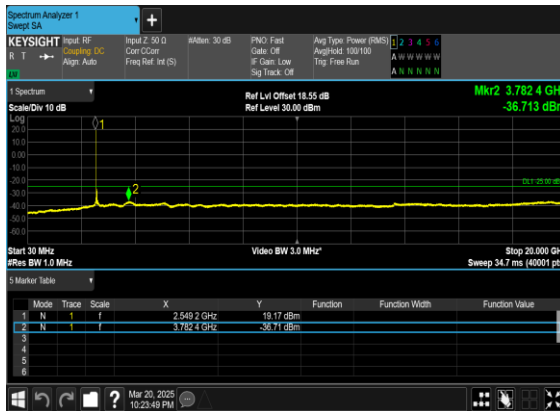


N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

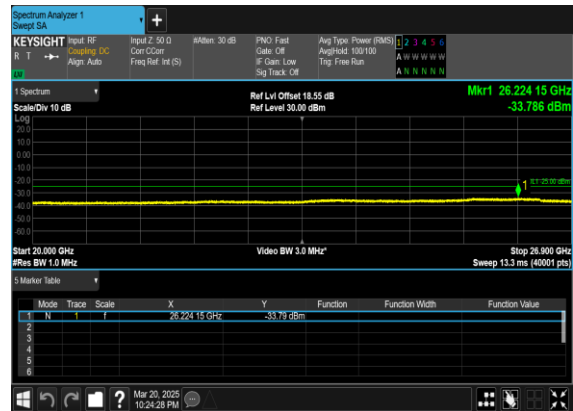




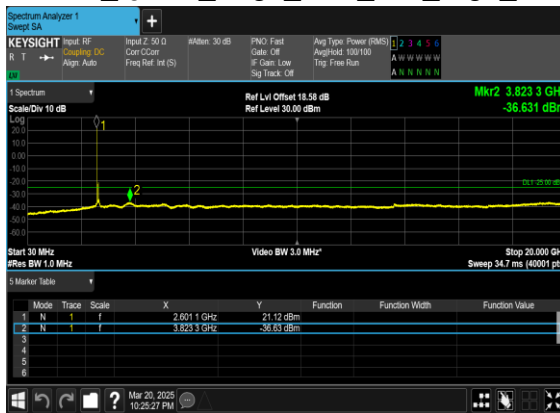
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



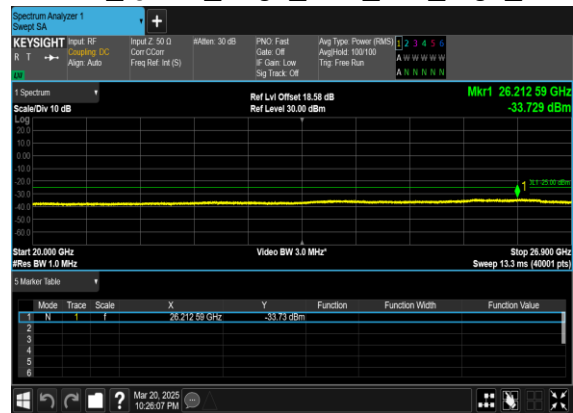
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



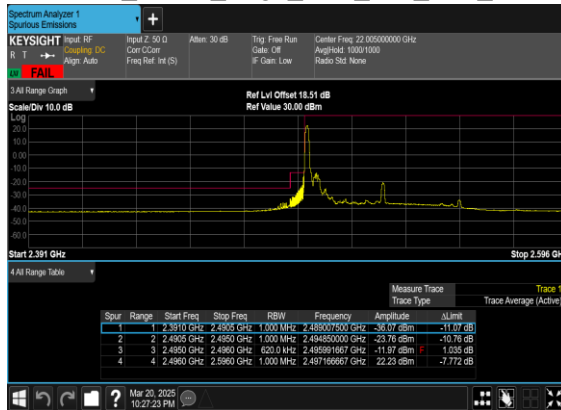
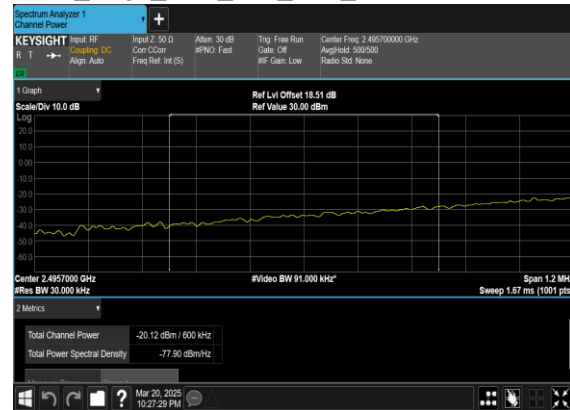
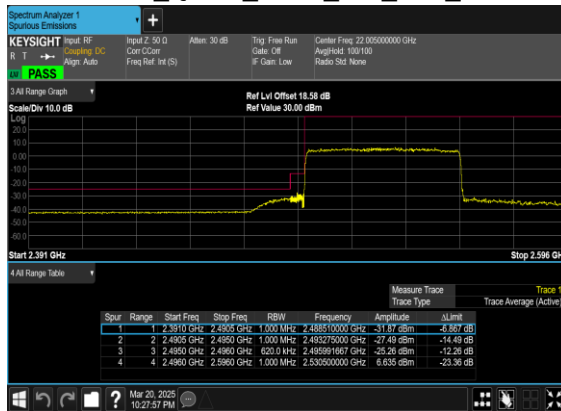
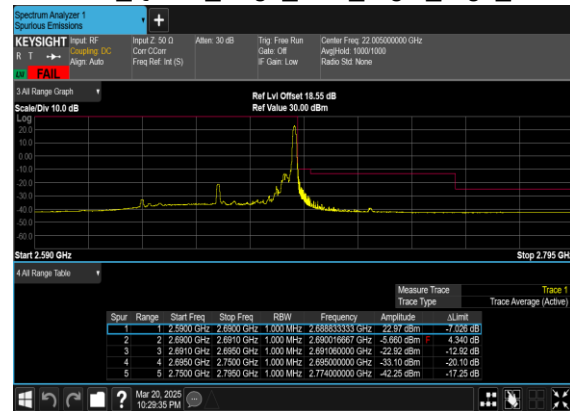
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

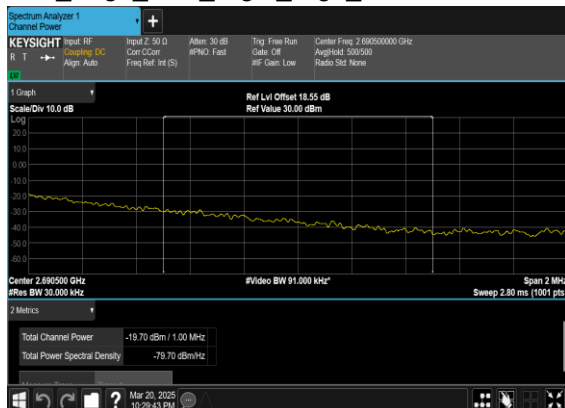
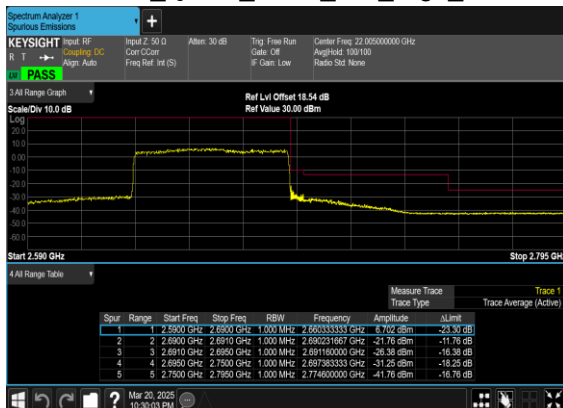
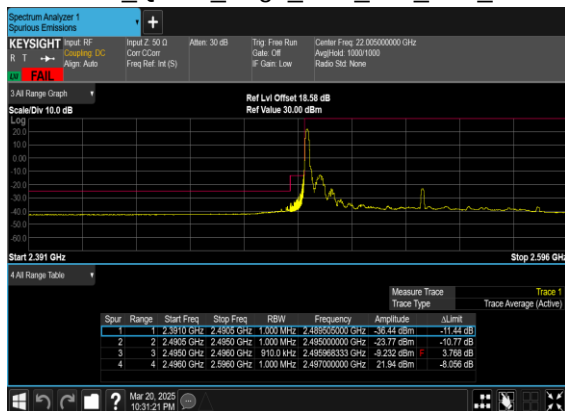
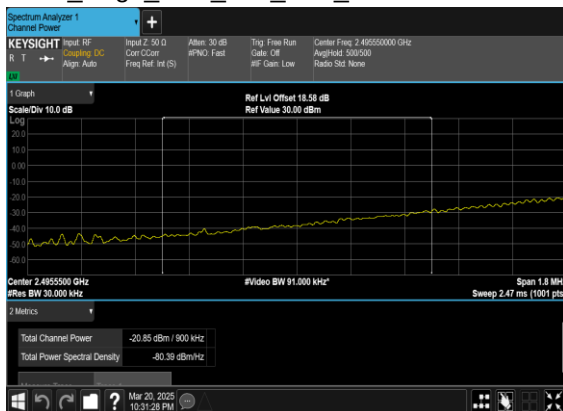




Conducted Band Edge

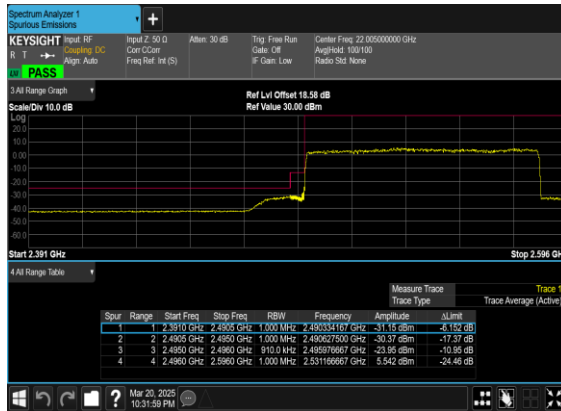
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	162@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	90	508200	2541.0	CP-OFDM QPSK	245@0	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	1@244	see graph	PASS
41	30	90	528996	2644.98	CP-OFDM QPSK	245@0	see graph	PASS

N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(60M)_CP-OFDM_QPSK
_Edge_1RB_Left_Low_CH_CHP_PASSN41(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CHN41(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

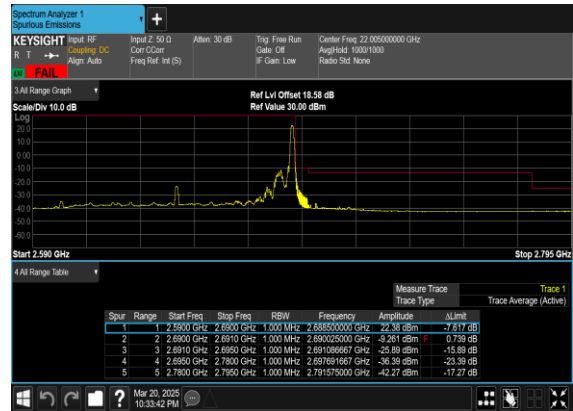
N41(60M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH_chp_PASSN41(60M)_CP-
OFDM_QPSK_Outer_Full_High_CHN41(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN41(90M)_CP-OFDM_QPSK
_Edge_1RB_Left_Low_CH_chp_PASS



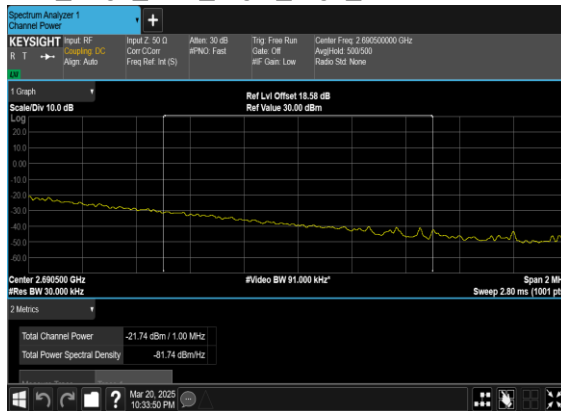
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



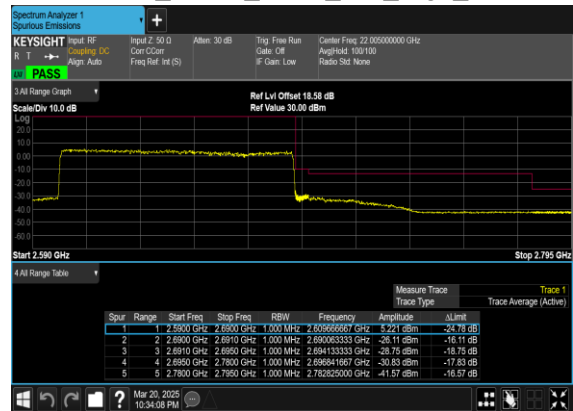
N41(90M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N41(90M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH CHP_PASS



N41(90M)_CP-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N41 - SCS 15kHz

LTE Band: 2, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power and EIRP (GT - LC)=4.0dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	Conducted Power(W)	EIRP (dBm)	EIRP (W)
41	15	20	501201	2506.005	DFT-s-OFDM PI/2 BPSK	50@25	23.15	0.2065	27.15	0.5188
41	15	20	501201	2506.005	DFT-s-OFDM PI/2 BPSK	1@1	22.96	0.1977	26.96	0.4966
41	15	20	501201	2506.005	DFT-s-OFDM PI/2 BPSK	1@104	23.19	0.2084	27.19	0.5236
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	50@25	23.01	0.2000	27.01	0.5023
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@1	22.88	0.1941	26.88	0.4875
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@104	23.06	0.2023	27.06	0.5082
41	15	20	501201	2506.005	DFT-s-OFDM 16 QAM	50@25	22.04	0.1600	26.04	0.4018
41	15	20	501201	2506.005	DFT-s-OFDM 16 QAM	1@1	21.92	0.1556	25.92	0.3908
41	15	20	501201	2506.005	DFT-s-OFDM 16 QAM	1@104	22.16	0.1644	26.16	0.4130
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	50@25	23.28	0.2128	27.28	0.5346
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@1	23.31	0.2143	27.31	0.5383
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@104	23.42	0.2198	27.42	0.5521
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	50@25	23.12	0.2051	27.12	0.5152
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@1	23.23	0.2104	27.23	0.5284
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@104	23.36	0.2168	27.36	0.5445
41	15	20	518601	2593.005	DFT-s-OFDM 16 QAM	50@25	22.09	0.1618	26.09	0.4064
41	15	20	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	22.4	0.1738	26.4	0.4365
41	15	20	518601	2593.005	DFT-s-OFDM 16 QAM	1@104	22.51	0.1782	26.51	0.4477
41	15	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@25	23.37	0.2173	27.37	0.5458
41	15	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	23.12	0.2051	27.12	0.5152
41	15	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@104	23.4	0.2188	27.4	0.5495
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	50@25	23.28	0.2128	27.28	0.5346
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.01	0.2000	27.01	0.5023
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@104	23.35	0.2163	27.35	0.5433
41	15	20	535998	2679.99	DFT-s-OFDM 16 QAM	50@25	22.31	0.1702	26.31	0.4276
41	15	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.08	0.1614	26.08	0.4055
41	15	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@104	22.46	0.1762	26.46	0.4426
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	135@67	23.15	0.2065	27.15	0.5188
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@1	22.86	0.1932	26.86	0.4853
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@268	23.01	0.2000	27.01	0.5023
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	135@67	23.03	0.2009	27.03	0.5047
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@1	22.7	0.1862	26.7	0.4677
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@268	22.92	0.1959	26.92	0.4920
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	135@67	22.07	0.1611	26.07	0.4046
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@1	21.7	0.1479	25.7	0.3715
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@268	21.9	0.1549	25.9	0.3890
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	135@67	23.22	0.2099	27.22	0.5272
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@1	23.08	0.2032	27.08	0.5105



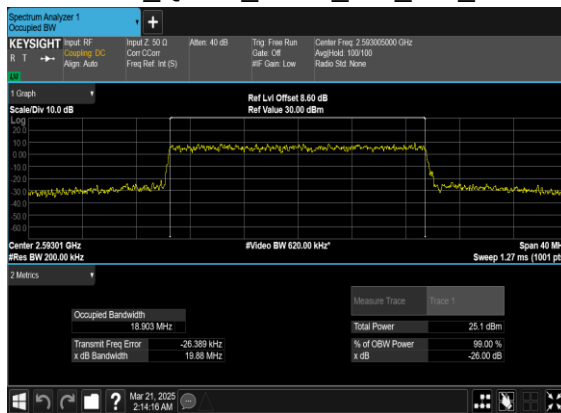
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@268	23.24	0.2109	27.24	0.5297
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	135@67	23.1	0.2042	27.1	0.5129
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@1	22.93	0.1963	26.93	0.4932
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@268	23.19	0.2084	27.19	0.5236
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	135@67	22.07	0.1611	26.07	0.4046
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	21.96	0.1570	25.96	0.3945
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@268	22.22	0.1667	26.22	0.4188
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	135@67	23.2	0.2089	27.2	0.5248
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	22.71	0.1866	26.71	0.4688
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@268	23.18	0.2080	27.18	0.5224
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	135@67	23.03	0.2009	27.03	0.5047
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	22.57	0.1807	26.57	0.4539
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@268	23.02	0.2004	27.02	0.5035
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	135@67	22.01	0.1589	26.01	0.3990
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	21.55	0.1429	25.55	0.3589
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@268	22.08	0.1614	26.08	0.4055



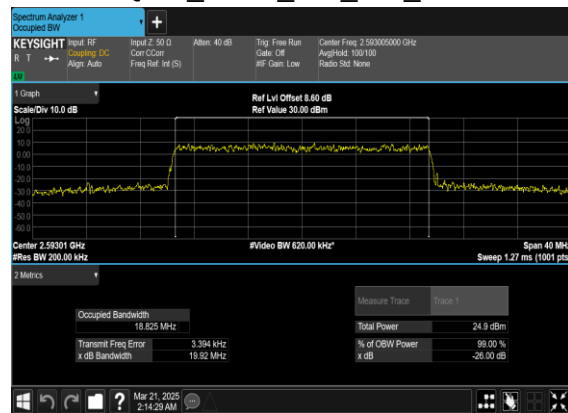
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	15	20	518601	2593.01	CP-OFDM QPSK	106@0	18.903	19.88
41	15	20	518601	2593.01	CP-OFDM 16 QAM	106@0	18.825	19.92
41	15	20	518601	2593.01	CP-OFDM 64 QAM	106@0	18.911	19.61
41	15	20	518601	2593.01	CP-OFDM 256 QAM	106@0	18.882	19.65
41	15	50	518601	2593.01	CP-OFDM QPSK	270@0	48.149	49.73
41	15	50	518601	2593.01	CP-OFDM 16 QAM	270@0	48.138	49.66
41	15	50	518601	2593.01	CP-OFDM 64 QAM	270@0	48.182	49.86
41	15	50	518601	2593.01	CP-OFDM 256 QAM	270@0	48.183	49.86

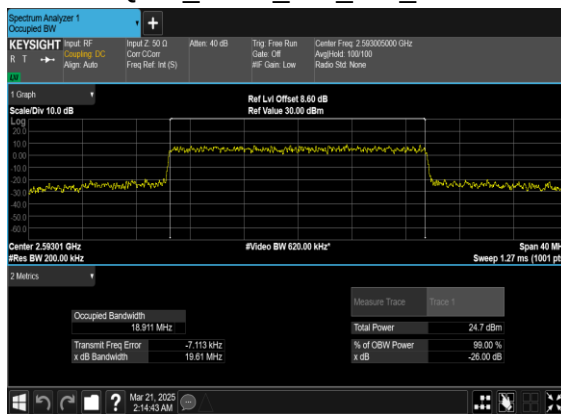
B2_N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



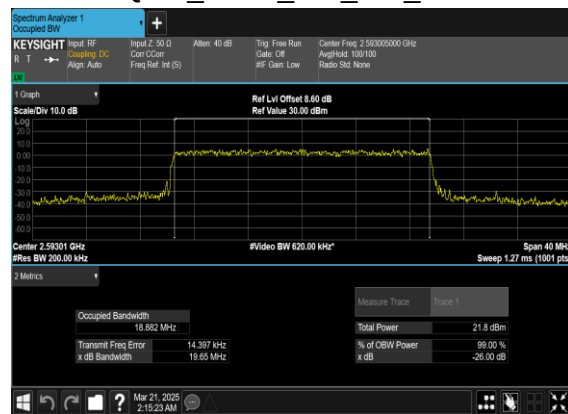
B2_N41(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N41(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH

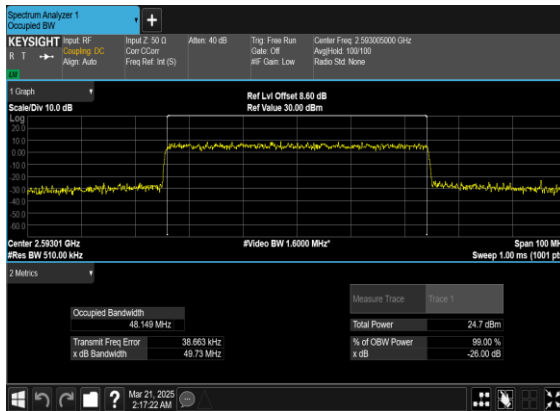


B2_N41(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

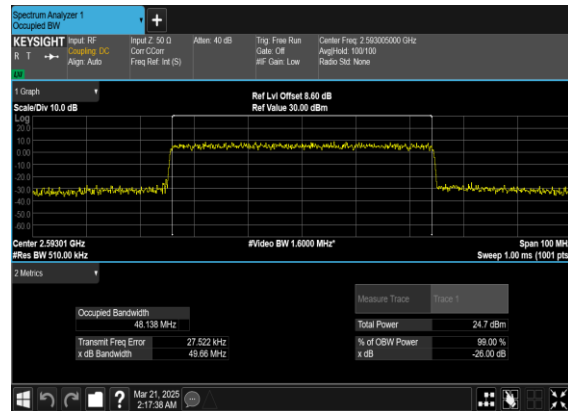




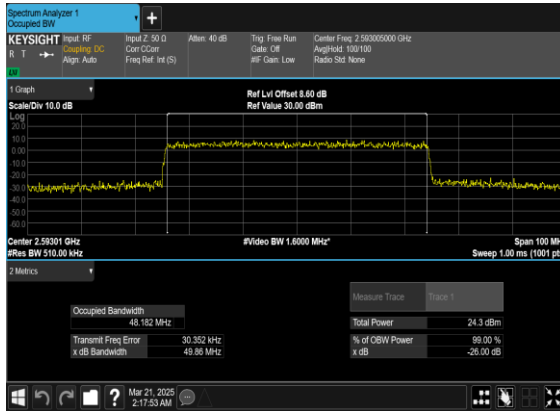
B2_N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



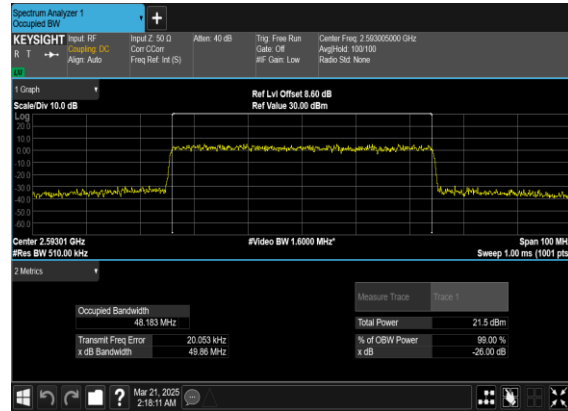
B2_N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



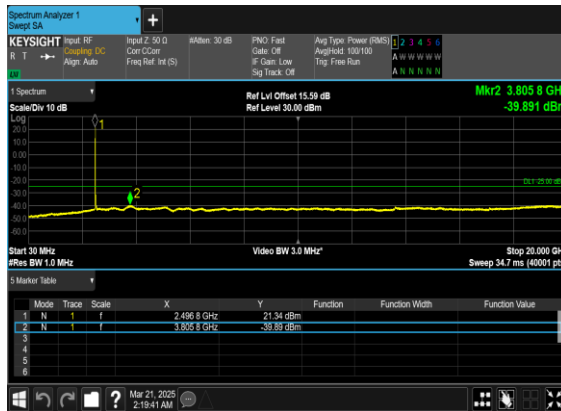


Conducted Spurious Emissions

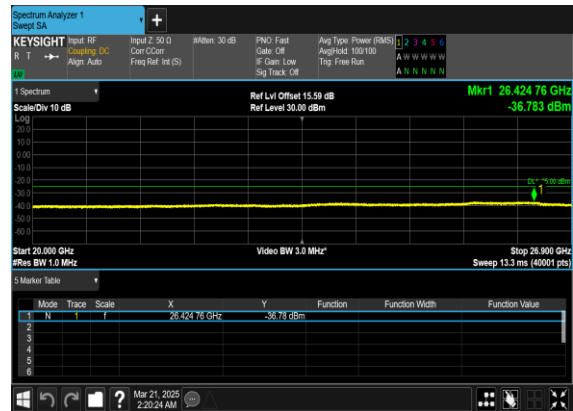
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS



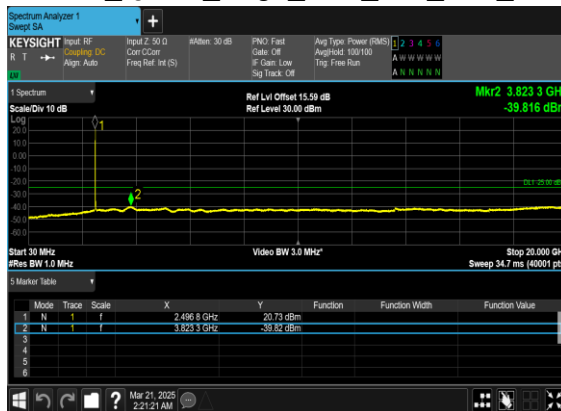
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



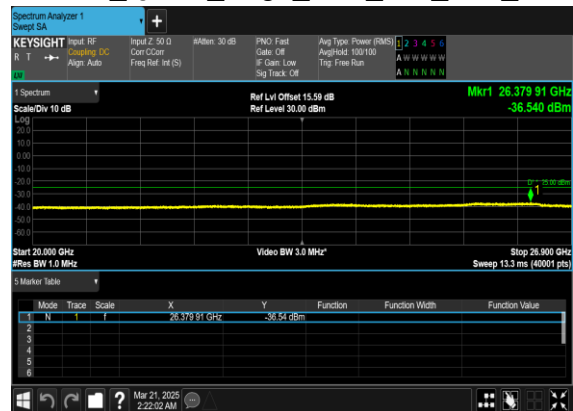
B2_N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

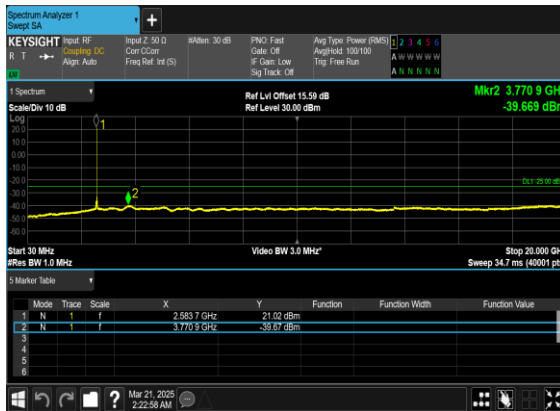


B2_N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

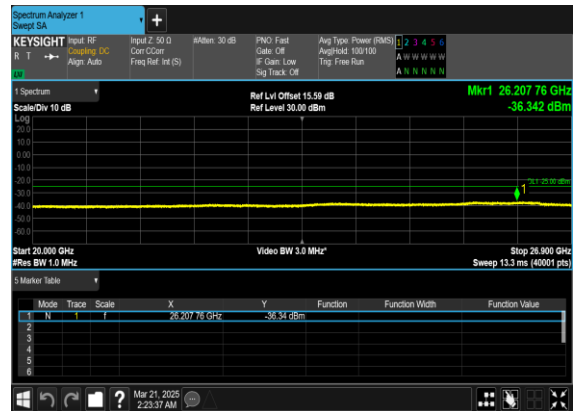




B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

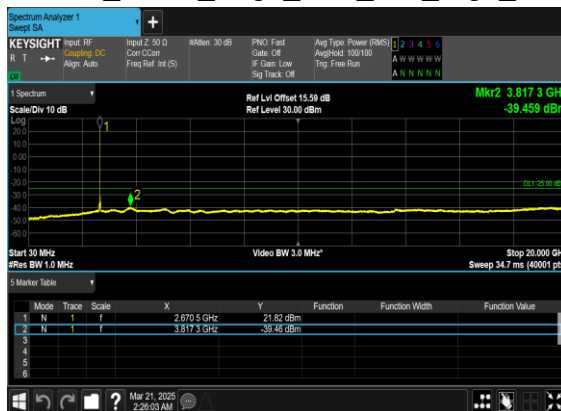


B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB2_N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHB2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHB2_N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH