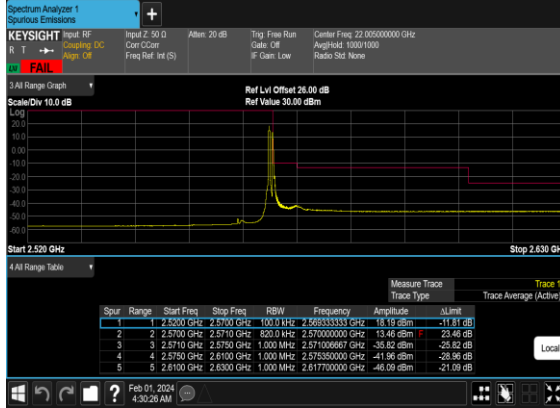
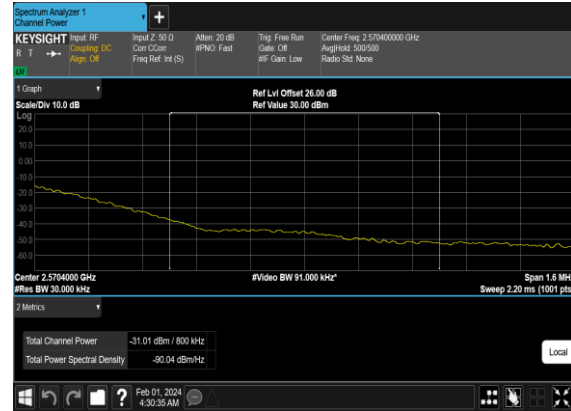


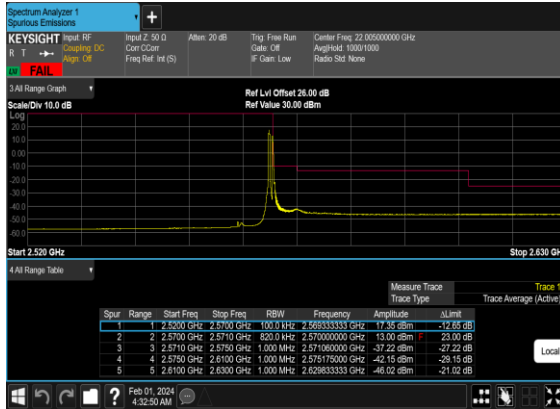
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



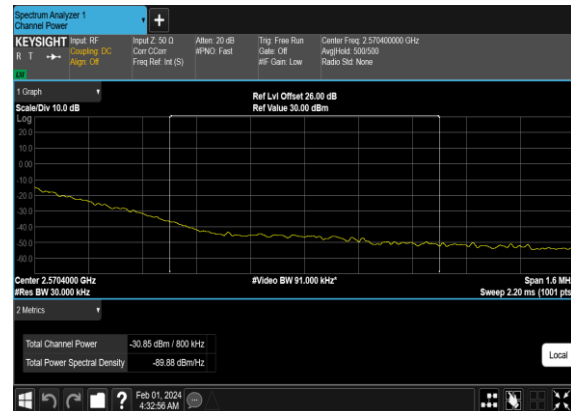
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_ASS



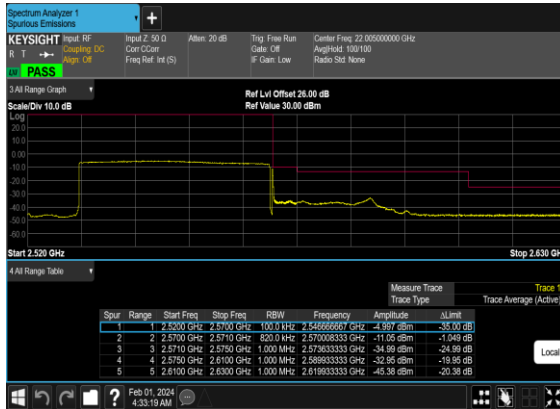
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



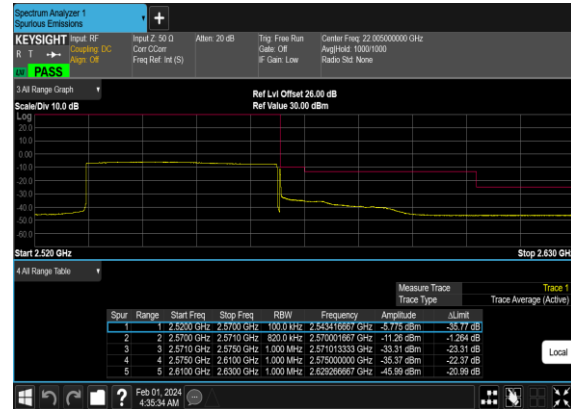
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N12

Transmitter Conducted Output Power And ERP, (G_T - L_C)=-0.2dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	ERP(W)
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	36@18	23.94	21.59	0.1442
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	1@1	23.95	21.6	0.1445
12	15	15	141300	706.5	DFT-s-OFDM PI/2 BPSK	1@77	23.81	21.46	0.1400
12	15	15	141300	706.5	DFT-s-OFDM QPSK	36@18	23.95	21.6	0.1445
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@1	24.04	21.69	0.1476
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@77	23.9	21.55	0.1429
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	36@18	22.99	20.64	0.1159
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	1@1	23.03	20.68	0.1169
12	15	15	141300	706.5	DFT-s-OFDM 16 QAM	1@77	22.78	20.43	0.1104
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	36@18	21.44	19.09	0.0811
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	1@1	21.41	19.06	0.0805
12	15	15	141300	706.5	DFT-s-OFDM 64 QAM	1@77	21.36	19.01	0.0796
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	36@18	19.45	17.1	0.0513
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	1@1	19.63	17.28	0.0535
12	15	15	141300	706.5	DFT-s-OFDM 256 QAM	1@77	19.38	17.03	0.0505
12	15	15	141300	706.5	CP-OFDM QPSK	39@19	22.45	20.1	0.1023
12	15	15	141300	706.5	CP-OFDM QPSK	1@1	22.57	20.22	0.1052
12	15	15	141300	706.5	CP-OFDM QPSK	1@77	22.3	19.95	0.0989
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	36@18	23.91	21.56	0.1432
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	24.04	21.69	0.1476
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@77	23.87	21.52	0.1419
12	15	15	141500	707.5	DFT-s-OFDM QPSK	36@18	23.98	21.63	0.1455
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@1	24.18	21.83	0.1524
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@77	24.04	21.69	0.1476
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	36@18	22.97	20.62	0.1153
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	1@1	23.04	20.69	0.1172
12	15	15	141500	707.5	DFT-s-OFDM 16 QAM	1@77	22.85	20.5	0.1122
12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	36@18	21.46	19.11	0.0815

12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	1@1	21.56	19.21	0.0834
12	15	15	141500	707.5	DFT-s-OFDM 64 QAM	1@77	21.26	18.91	0.0778
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	36@18	19.44	17.09	0.0512
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	1@1	19.52	17.17	0.0521
12	15	15	141500	707.5	DFT-s-OFDM 256 QAM	1@77	19.43	17.08	0.0511
12	15	15	141500	707.5	CP-OFDM QPSK	39@19	22.45	20.1	0.1023
12	15	15	141500	707.5	CP-OFDM QPSK	1@1	22.4	20.05	0.1012
12	15	15	141500	707.5	CP-OFDM QPSK	1@77	22.36	20.01	0.1002
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	36@18	23.91	21.56	0.1432
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	1@1	23.96	21.61	0.1449
12	15	15	141700	708.5	DFT-s-OFDM PI/2 BPSK	1@77	23.84	21.49	0.1409
12	15	15	141700	708.5	DFT-s-OFDM QPSK	36@18	23.97	21.62	0.1452
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@1	24.07	21.72	0.1486
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@77	23.83	21.48	0.1406
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	36@18	22.9	20.55	0.1135
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	1@1	22.93	20.58	0.1143
12	15	15	141700	708.5	DFT-s-OFDM 16 QAM	1@77	22.84	20.49	0.1119
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	36@18	21.44	19.09	0.0811
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	1@1	21.48	19.13	0.0818
12	15	15	141700	708.5	DFT-s-OFDM 64 QAM	1@77	21.33	18.98	0.0791
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	36@18	19.23	16.88	0.0488
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	1@1	19.48	17.13	0.0516
12	15	15	141700	708.5	DFT-s-OFDM 256 QAM	1@77	19.45	17.1	0.0513
12	15	15	141700	708.5	CP-OFDM QPSK	39@19	22.34	19.99	0.0998
12	15	15	141700	708.5	CP-OFDM QPSK	1@1	22.39	20.04	0.1009
12	15	15	141700	708.5	CP-OFDM QPSK	1@77	22.57	20.22	0.1052
12	15	5	140300	701.5	DFT-s-OFDM PI/2 BPSK	1@1	23.9	21.55	0.1429
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@1	23.88	21.53	0.1422
12	15	5	140300	701.5	DFT-s-OFDM 16 QAM	1@1	22.99	20.64	0.1159
12	15	5	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	23.92	21.57	0.1435
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@1	24.07	21.72	0.1486
12	15	5	141500	707.5	DFT-s-OFDM 16 QAM	1@1	22.89	20.54	0.1132
12	15	5	142700	713.5	DFT-s-OFDM PI/2 BPSK	1@1	23.87	21.52	0.1419
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@1	24.11	21.76	0.1500

12	15	5	142700	713.5	DFT-s-OFDM 16 QAM	1@1	22.71	20.36	0.1086
12	15	10	140800	704	DFT-s-OFDM PI/2 BPSK	1@1	23.82	21.47	0.1403
12	15	10	140800	704	DFT-s-OFDM QPSK	1@1	23.92	21.57	0.1435
12	15	10	140800	704	DFT-s-OFDM 16 QAM	1@1	22.92	20.57	0.1140
12	15	10	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@1	23.89	21.54	0.1426
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@1	23.81	21.46	0.1400
12	15	10	141500	707.5	DFT-s-OFDM 16 QAM	1@1	22.96	20.61	0.1151
12	15	10	142200	711	DFT-s-OFDM PI/2 BPSK	1@1	23.83	21.48	0.1406
12	15	10	142200	711	DFT-s-OFDM QPSK	1@1	23.77	21.42	0.1387
12	15	10	142200	711	DFT-s-OFDM 16 QAM	1@1	22.77	20.42	0.1102

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0038	PASS	NV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0015	PASS	LV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0011	PASS	HV
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0025	PASS	-30°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0013	PASS	-20°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0052	PASS	-10°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0017	PASS	0°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0025	PASS	10°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0016	PASS	20°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0012	PASS	30°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	-0.0028	PASS	40°C
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	0.0015	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	75@0	3.56	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM PI/2 BPSK	1@0	4.31	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	75@0	4.55	13	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	4.34	13	PASS

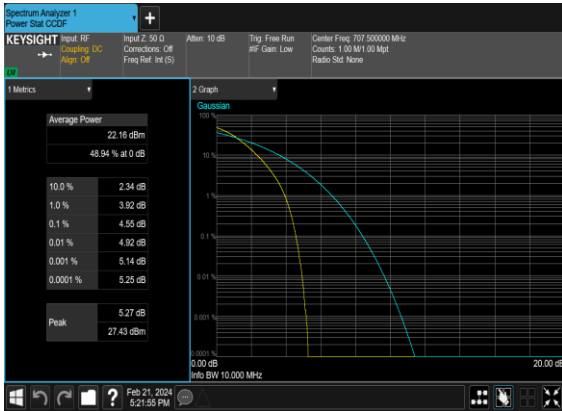
N12(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



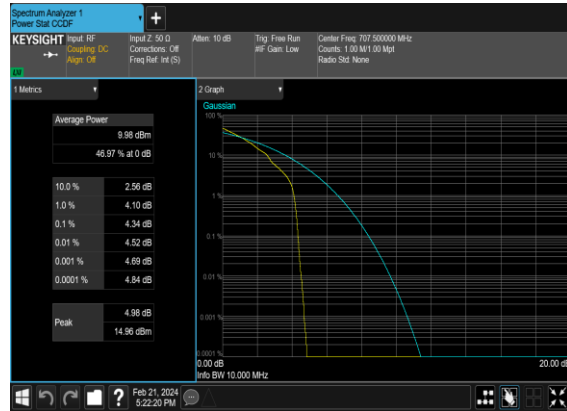
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N12(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



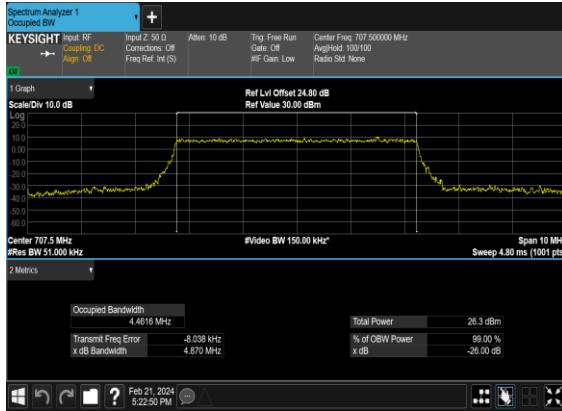
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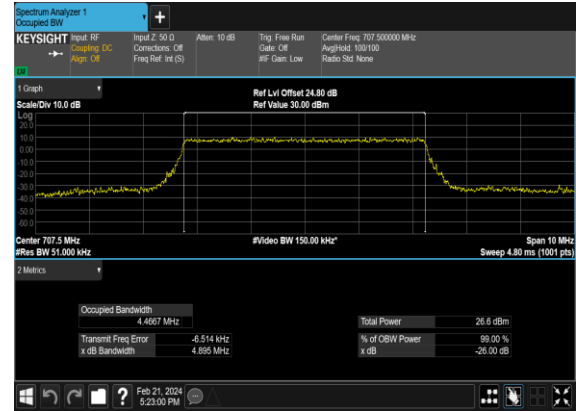
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
12	15	5	141500	707.5	CP-OFDM QPSK	25@0	4.4616	4.87
12	15	5	141500	707.5	CP-OFDM 16 QAM	25@0	4.4667	4.895
12	15	5	141500	707.5	CP-OFDM 64 QAM	25@0	4.4763	4.862
12	15	5	141500	707.5	CP-OFDM 256 QAM	25@0	4.4739	4.898
12	15	10	141500	707.5	CP-OFDM QPSK	52@0	9.2918	9.897
12	15	10	141500	707.5	CP-OFDM 16 QAM	52@0	9.2637	9.927
12	15	10	141500	707.5	CP-OFDM 64 QAM	52@0	9.2619	9.893
12	15	10	141500	707.5	CP-OFDM 256 QAM	52@0	9.2659	9.823
12	15	15	141500	707.5	CP-OFDM QPSK	79@0	14.083	14.76
12	15	15	141500	707.5	CP-OFDM 16 QAM	79@0	14.067	14.73
12	15	15	141500	707.5	CP-OFDM 64 QAM	79@0	14.116	14.77
12	15	15	141500	707.5	CP-OFDM 256 QAM	79@0	14.11	14.85

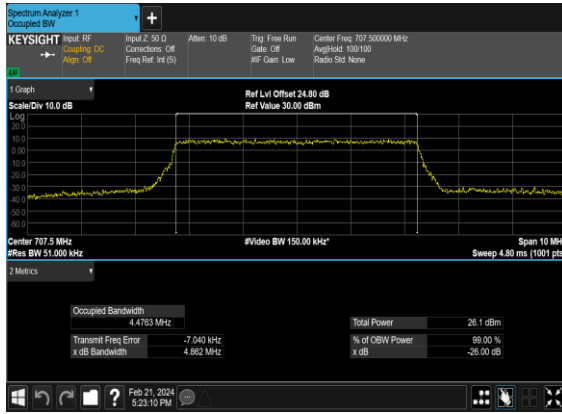
N12(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



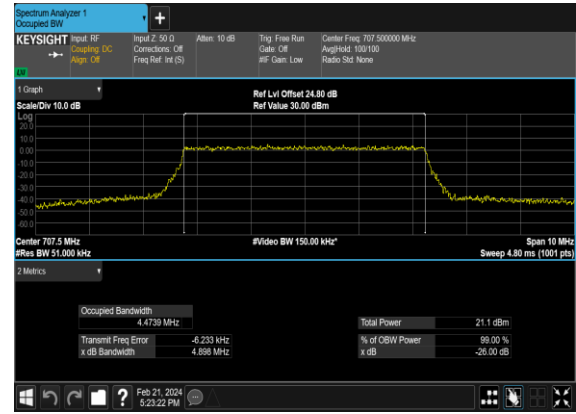
N12(5M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



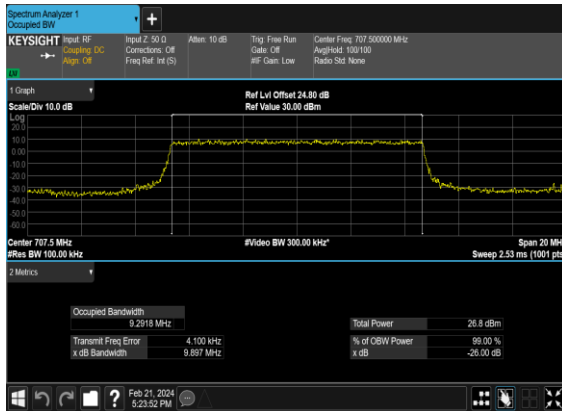
N12(5M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



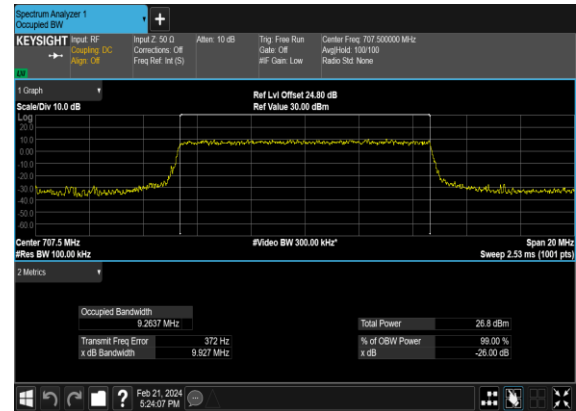
N12(5M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



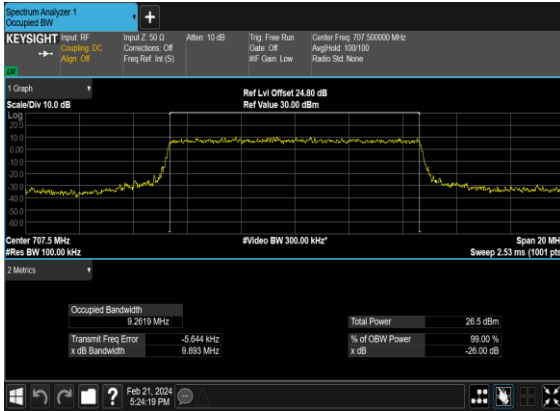
N12(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



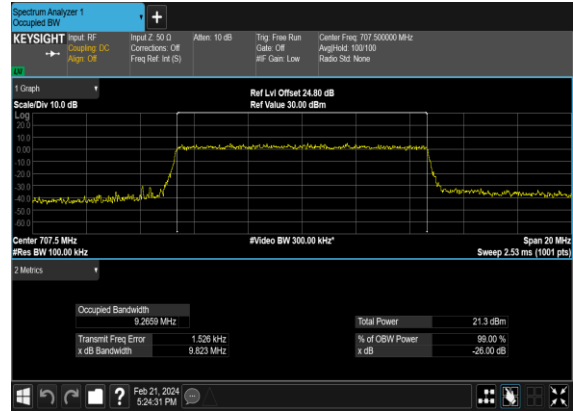
N12(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



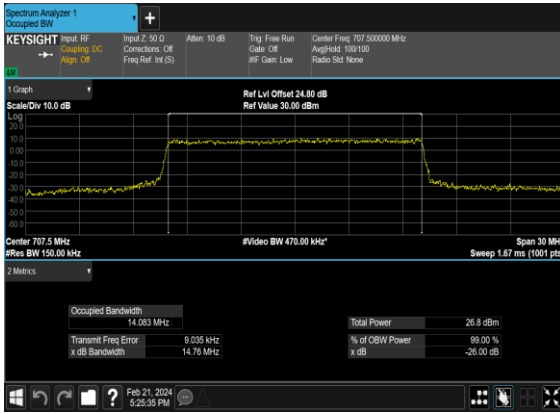
N12(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



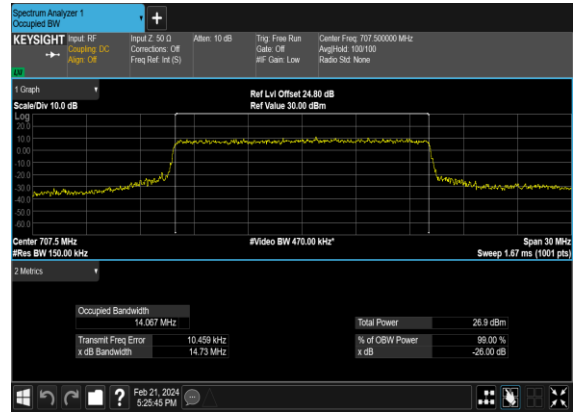
N12(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



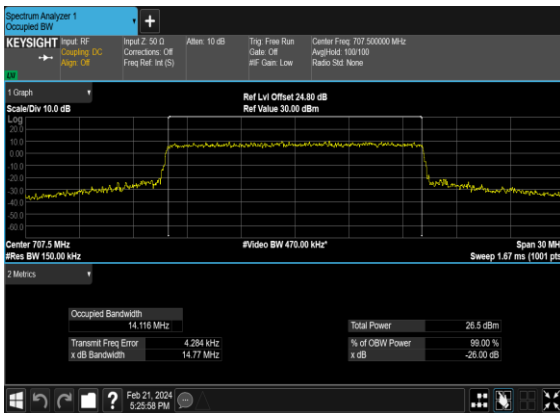
N12(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



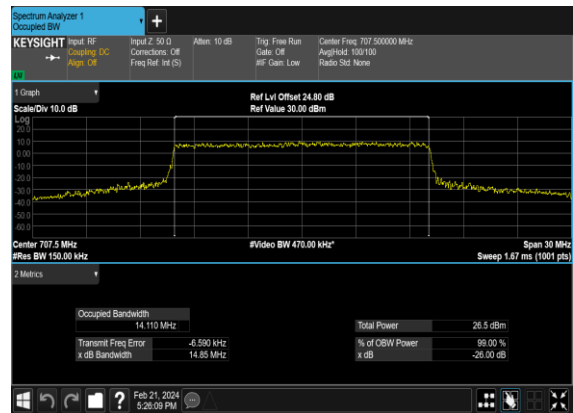
N12(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N12(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N12(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

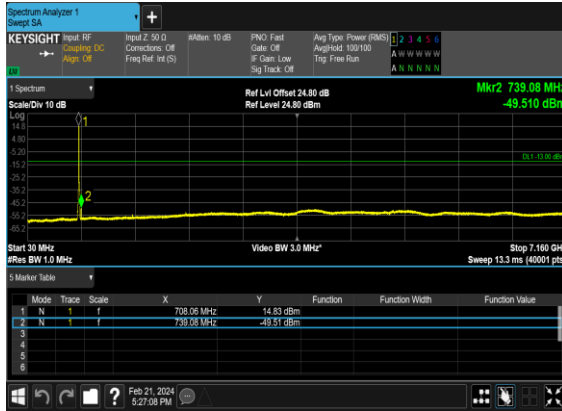


Conducted Spurious Emissions

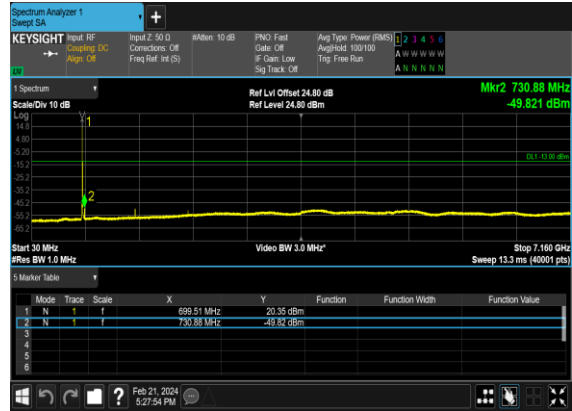
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
12	15	5	140300	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	140300	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	10	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@0	see graph	---

12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141500	707.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141500	707.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@0	see graph	---
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@0	see graph	---
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



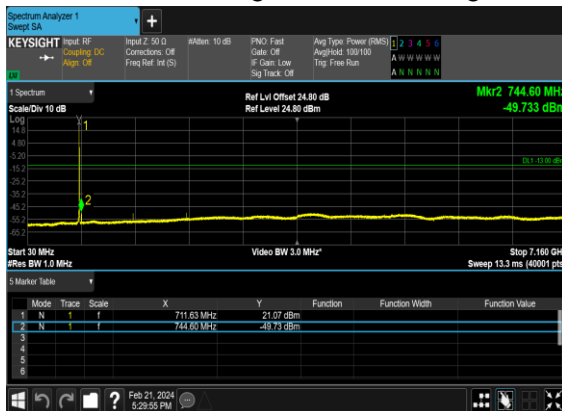
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



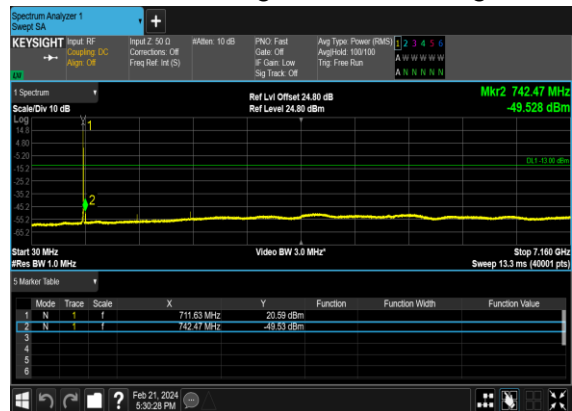
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



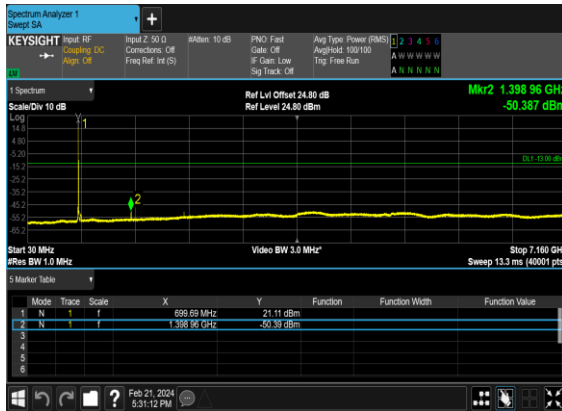
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



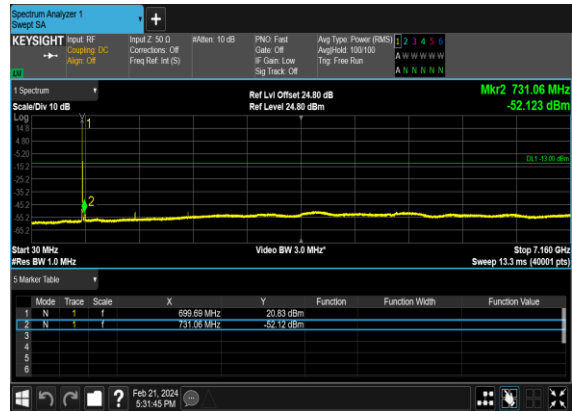
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



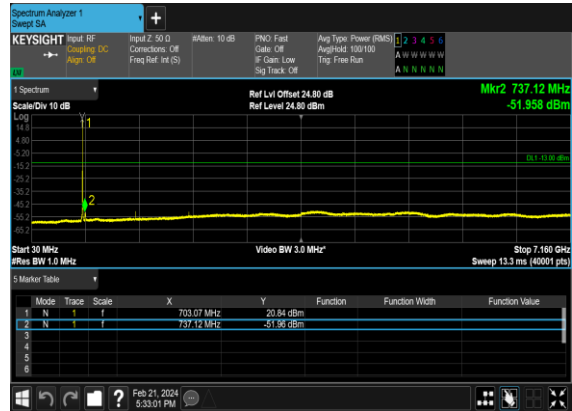
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



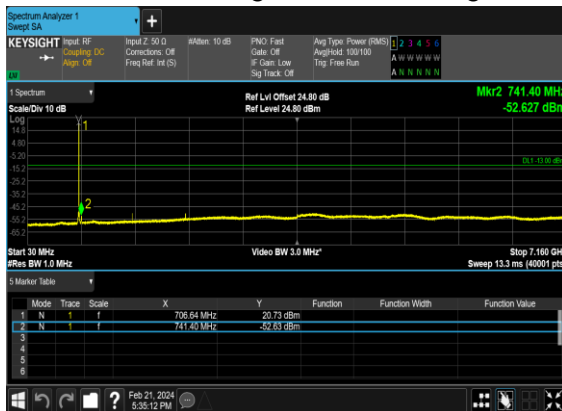
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



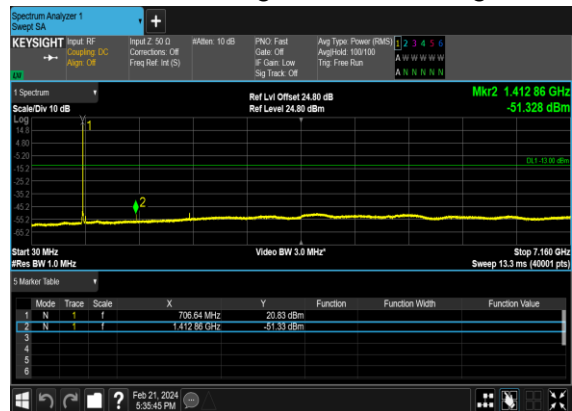
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



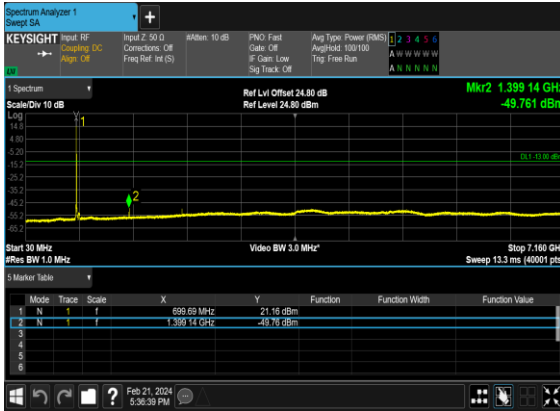
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



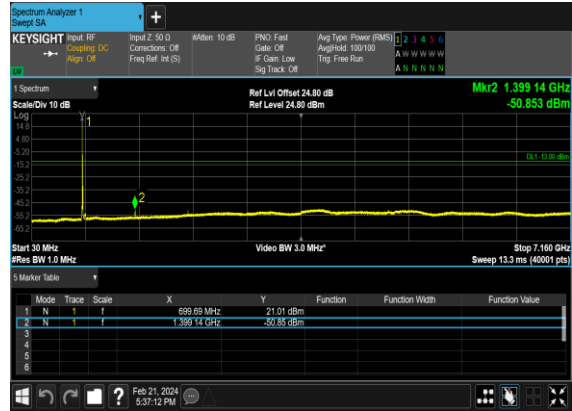
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



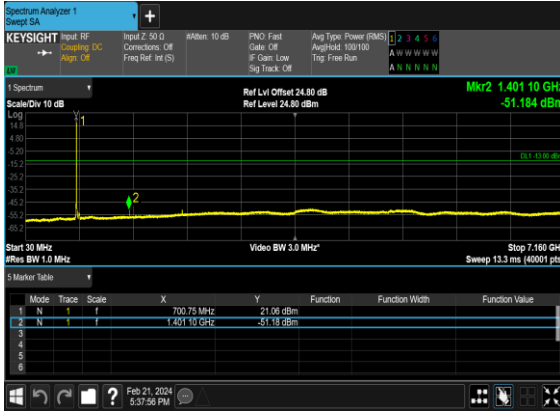
N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



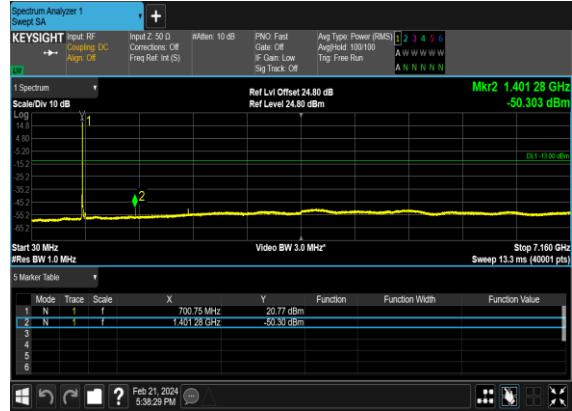
N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



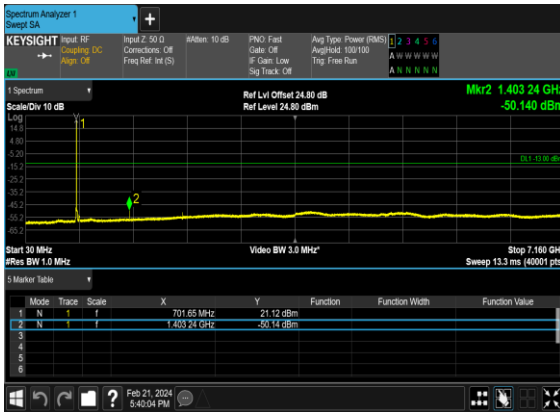
N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



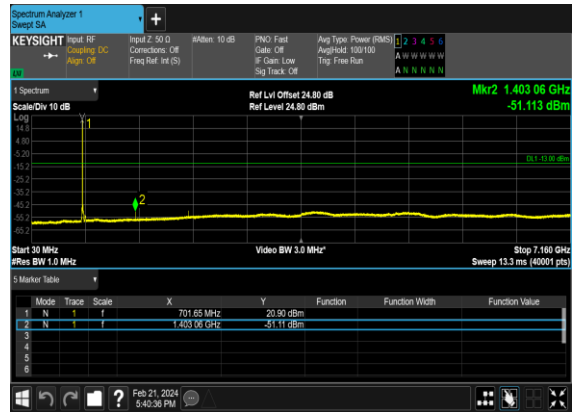
N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

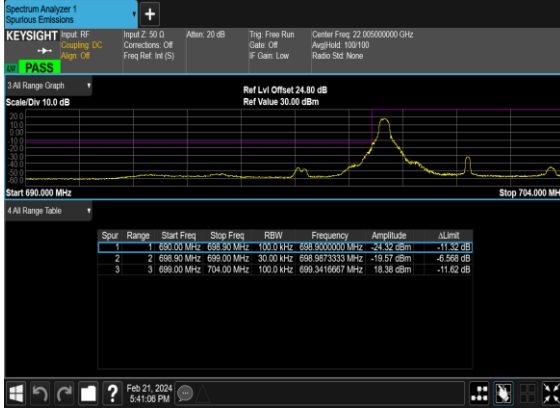


Conducted Band Edge

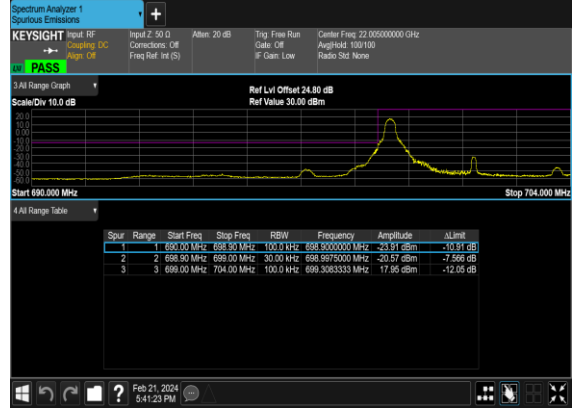
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
12	15	5	140300	701.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
12	15	5	140300	701.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
12	15	5	142700	713.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
12	15	10	140800	704.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
12	15	10	142200	711.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
12	15	15	141300	706.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
12	15	15	141700	708.5	DFT-s-OFDM BPSK	75@0	see graph	PASS

12	15	15	141700	708.5	DFT-s- OFDM QPSK	75@0	see graph	PASS
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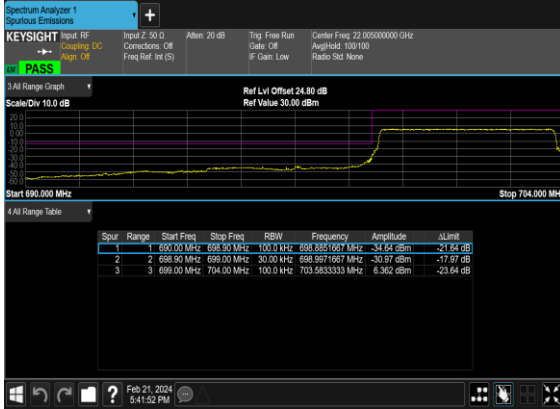
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



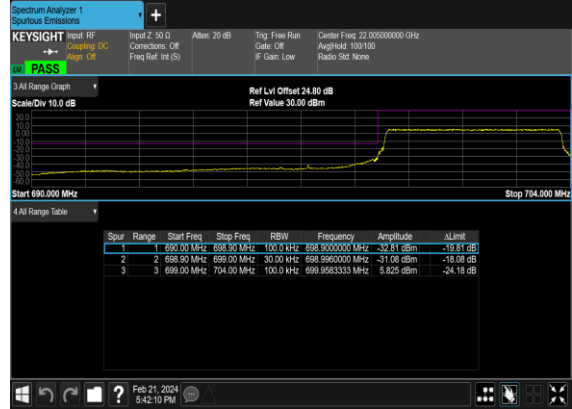
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



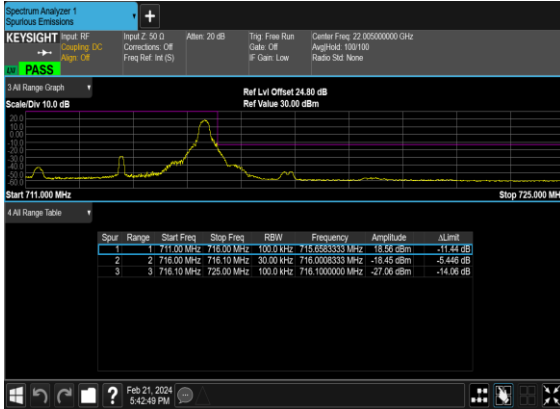
N12(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



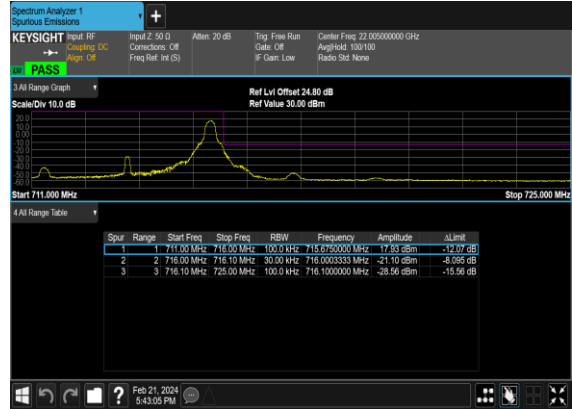
N12(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



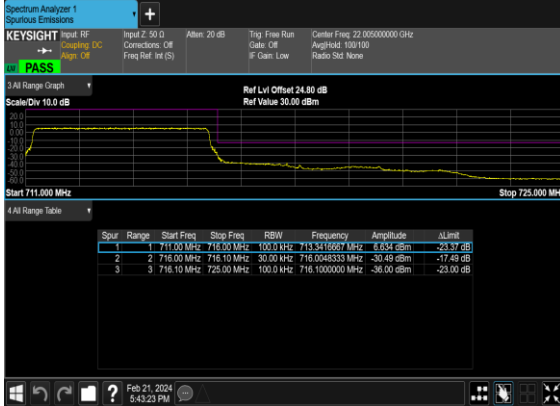
N12(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



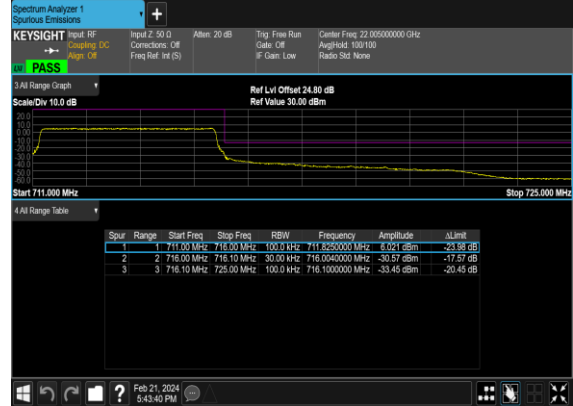
N12(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



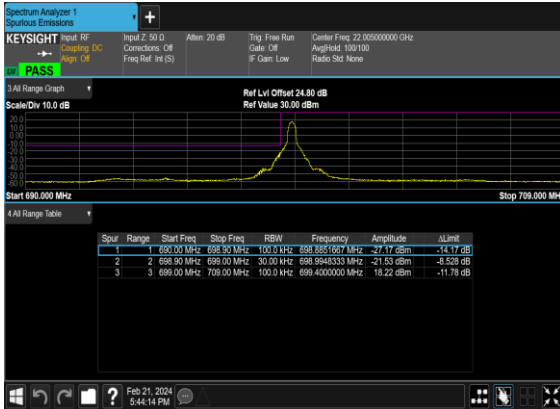
N12(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



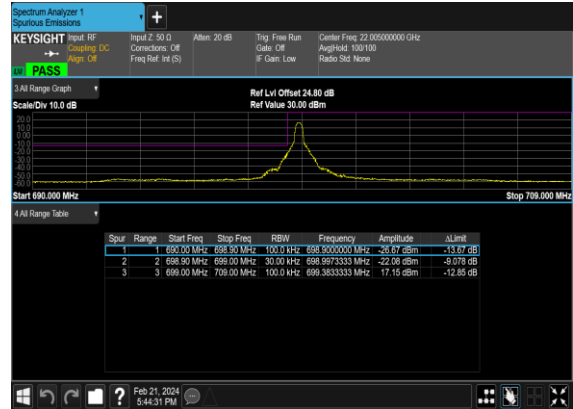
N12(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



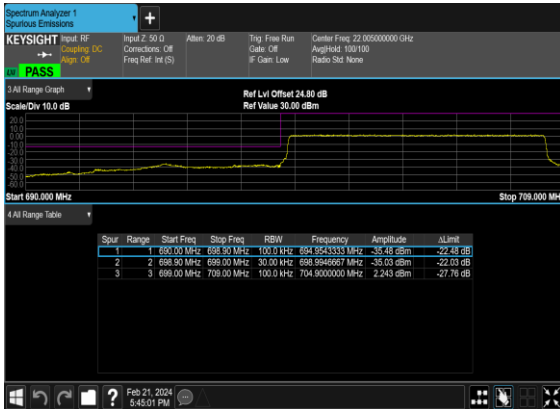
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



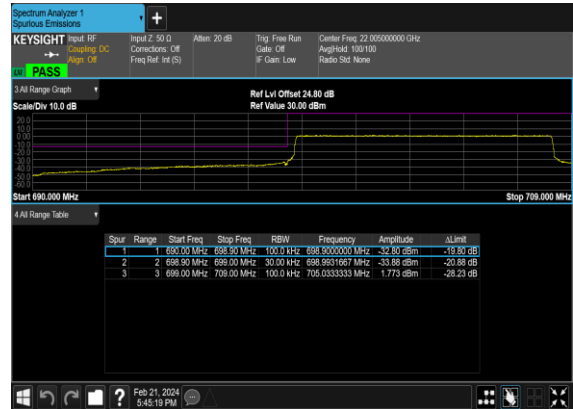
N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



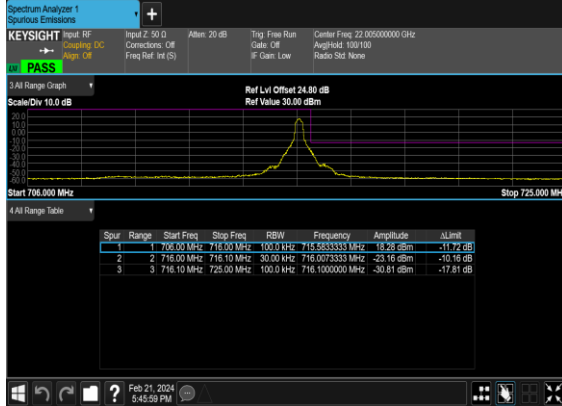
N12(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



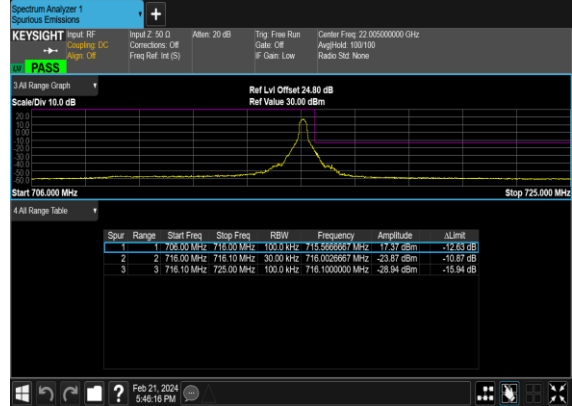
N12(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



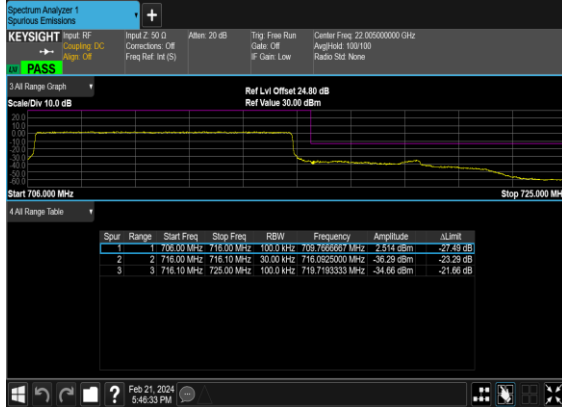
N12(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N12(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



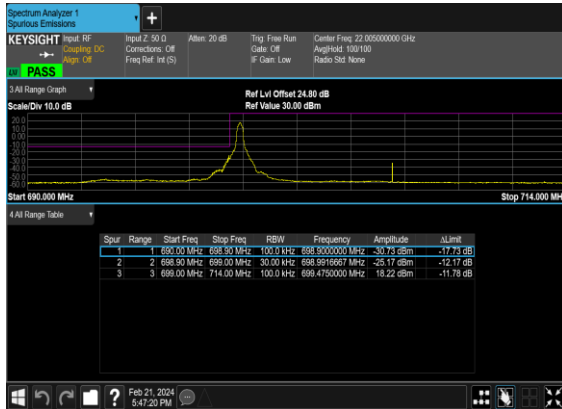
N12(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



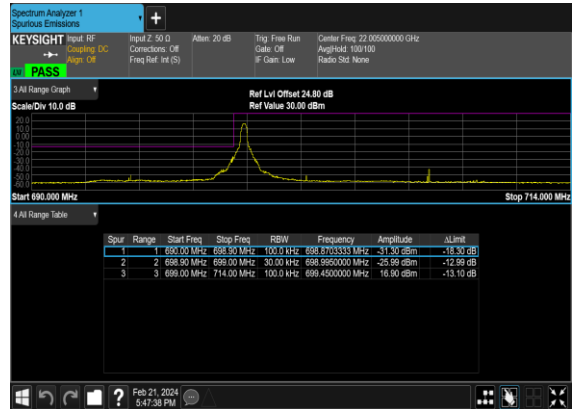
N12(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



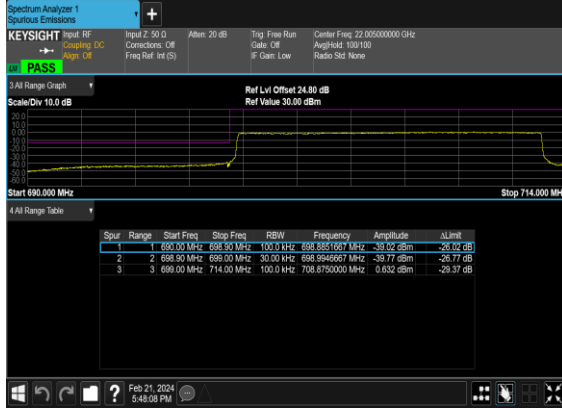
N12(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



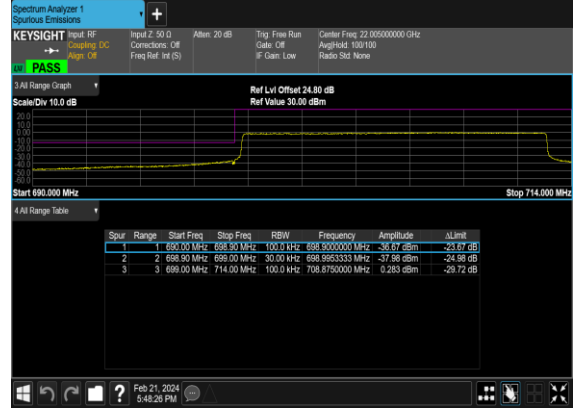
N12(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



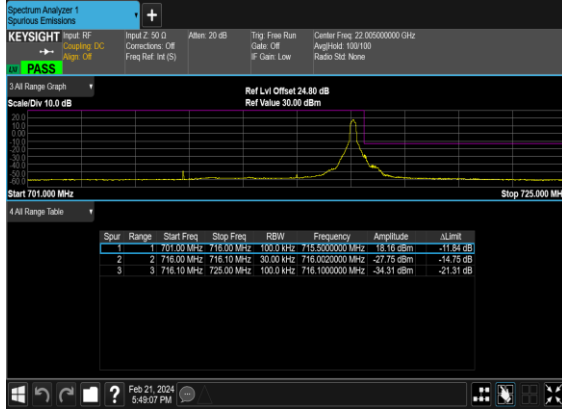
N12(15M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



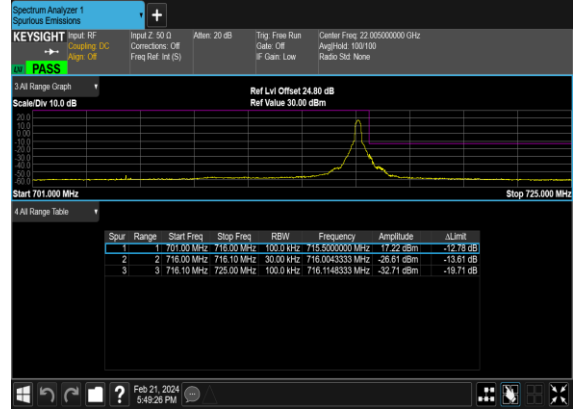
N12(15M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



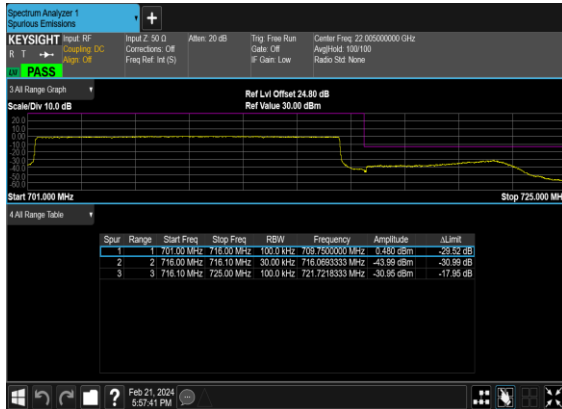
N12(15M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



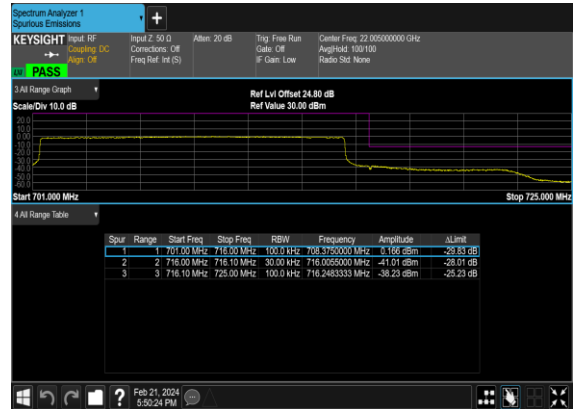
N12(15M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



N12(15M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N12(15M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N38

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-0.23dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	25@12	22.89	22.66	0.1845
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@1	23.03	22.8	0.1905
38	30	20	516000	2580	DFT-s-OFDM PI/2 BPSK	1@49	22.9	22.67	0.1849
38	30	20	516000	2580	DFT-s-OFDM QPSK	25@12	22.9	22.67	0.1849
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	23.05	22.82	0.1914
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@49	22.91	22.68	0.1854
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	25@12	21.92	21.69	0.1476
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	22.01	21.78	0.1507
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@49	21.96	21.73	0.1489
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	25@12	20.47	20.24	0.1057
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	1@1	20.47	20.24	0.1057
38	30	20	516000	2580	DFT-s-OFDM 64 QAM	1@49	20.45	20.22	0.1052
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	25@12	18.45	18.22	0.0664
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	1@1	18.61	18.38	0.0689
38	30	20	516000	2580	DFT-s-OFDM 256 QAM	1@49	18.41	18.18	0.0658
38	30	20	516000	2580	CP-OFDM QPSK	25@12	21.52	21.29	0.1346
38	30	20	516000	2580	CP-OFDM QPSK	1@1	21.62	21.39	0.1377
38	30	20	516000	2580	CP-OFDM QPSK	1@49	21.43	21.2	0.1318
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	25@12	22.95	22.72	0.1871
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	23.01	22.78	0.1897
38	30	20	519000	2595	DFT-s-OFDM PI/2 BPSK	1@49	22.93	22.7	0.1862
38	30	20	519000	2595	DFT-s-OFDM QPSK	25@12	22.95	22.72	0.1871
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	22.97	22.74	0.1879
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@49	22.9	22.67	0.1849
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	25@12	21.95	21.72	0.1486
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.99	21.76	0.1500
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@49	21.85	21.62	0.1452
38	30	20	519000	2595	DFT-s-OFDM 64 QAM	25@12	20.44	20.21	0.1050
38	30	20	519000	2595	DFT-s-OFDM 64 QAM	1@1	20.6	20.37	0.1089
38	30	20	519000	2595	DFT-s-OFDM 64 QAM	1@49	20.42	20.19	0.1045
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	25@12	18.43	18.2	0.0661
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	1@1	18.53	18.3	0.0676
38	30	20	519000	2595	DFT-s-OFDM 256 QAM	1@49	18.44	18.21	0.0662
38	30	20	519000	2595	CP-OFDM QPSK	25@12	21.48	21.25	0.1334
38	30	20	519000	2595	CP-OFDM QPSK	1@1	21.54	21.31	0.1352
38	30	20	519000	2595	CP-OFDM QPSK	1@49	21.42	21.19	0.1315
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	25@12	22.95	22.72	0.1871
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	1@1	22.91	22.68	0.1854
38	30	20	522000	2610	DFT-s-OFDM PI/2 BPSK	1@49	23.12	22.89	0.1945
38	30	20	522000	2610	DFT-s-OFDM QPSK	25@12	22.97	22.74	0.1879
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	22.89	22.66	0.1845

38	30	20	522000	2610	DFT-s-OFDM QPSK	1@49	23.13	22.9	0.1950
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	25@12	21.96	21.73	0.1489
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	21.89	21.66	0.1466
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@49	21.95	21.72	0.1486
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	25@12	20.43	20.2	0.1047
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	1@1	20.38	20.15	0.1035
38	30	20	522000	2610	DFT-s-OFDM 64 QAM	1@49	20.67	20.44	0.1107
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	25@12	18.45	18.22	0.0664
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	1@1	18.39	18.16	0.0655
38	30	20	522000	2610	DFT-s-OFDM 256 QAM	1@49	18.56	18.33	0.0681
38	30	20	522000	2610	CP-OFDM QPSK	25@12	21.48	21.25	0.1334
38	30	20	522000	2610	CP-OFDM QPSK	1@1	21.44	21.21	0.1321
38	30	20	522000	2610	CP-OFDM QPSK	1@49	21.69	21.46	0.1400

FR1 N41

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=0.78dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.09	23.87	0.2438
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23.18	23.96	0.2489
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	22.52	23.3	0.2138
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.01	23.79	0.2393
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.12	23.9	0.2455
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	22.48	23.26	0.2118
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22	22.78	0.1897
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	22.15	22.93	0.1963
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.45	22.23	0.1671
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	20.52	21.3	0.1349
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	20.77	21.55	0.1429
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	20.01	20.79	0.1199
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	18.52	19.3	0.0851
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	18.7	19.48	0.0887
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.03	18.81	0.0760
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	21.51	22.29	0.1694
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.67	22.45	0.1758
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.03	21.81	0.1517
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	22.91	23.69	0.2339
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.12	23.9	0.2455
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	23.45	24.23	0.2649
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	22.97	23.75	0.2371
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.16	23.94	0.2477
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	23.42	24.2	0.2630
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	21.95	22.73	0.1875
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.14	22.92	0.1959
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	22.5	23.28	0.2128
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	20.4	21.18	0.1312

41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	20.7	21.48	0.1406
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	20.95	21.73	0.1489
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	18.43	19.21	0.0834
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	18.77	19.55	0.0902
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	18.96	19.74	0.0942
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	21.42	22.2	0.1660
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.66	22.44	0.1754
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	21.99	22.77	0.1892
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.23	24.01	0.2518
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	22.79	23.57	0.2275
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.07	23.85	0.2427
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.29	24.07	0.2553
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	22.79	23.57	0.2275
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.07	23.85	0.2427
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.28	23.06	0.2023
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.81	22.59	0.1816
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.02	22.8	0.1905
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	20.79	21.57	0.1435
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	20.28	21.06	0.1276
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	20.56	21.34	0.1361
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	18.76	19.54	0.0899
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.31	19.09	0.0811
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.6	19.38	0.0867
41	30	100	528000	2640	CP-OFDM QPSK	137@68	21.73	22.51	0.1782
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.26	22.04	0.1600
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.56	22.34	0.1714
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@1	23.18	23.96	0.2489
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	23.19	23.97	0.2495
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.25	23.03	0.2009
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.07	23.85	0.2427
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.92	23.7	0.2344
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.94	22.72	0.1871
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@1	23.14	23.92	0.2466
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.14	23.92	0.2466

41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.01	22.79	0.1901
41	30	30	502200	2511	DFT-s-OFDM PI/2 BPSK	1@1	23.22	24	0.2512
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.3	24.08	0.2559
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.21	22.99	0.1991
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.15	23.93	0.2472
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.14	23.92	0.2466
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.06	22.84	0.1923
41	30	30	534996	2674.98	DFT-s-OFDM PI/2 BPSK	1@1	23.34	24.12	0.2582
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.31	24.09	0.2564
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.3	23.08	0.2032
41	30	40	503202	2516.01	DFT-s-OFDM PI/2 BPSK	1@1	23.23	24.01	0.2518
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.21	23.99	0.2506
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.19	22.97	0.1982
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.19	23.97	0.2495
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.19	23.97	0.2495
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.15	22.93	0.1963
41	30	40	534000	2670	DFT-s-OFDM PI/2 BPSK	1@1	23.38	24.16	0.2606
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.32	24.1	0.2570
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	22.35	23.13	0.2056
41	30	50	504204	2521.02	DFT-s-OFDM PI/2 BPSK	1@1	23.12	23.9	0.2455
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	23.11	23.89	0.2449
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	22.04	22.82	0.1914
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.02	23.8	0.2399
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.99	23.77	0.2382
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.02	22.8	0.1905
41	30	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	23.09	23.87	0.2438
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.1	23.88	0.2443
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.07	22.85	0.1928
41	30	60	505200	2526	DFT-s-OFDM PI/2 BPSK	1@1	23.08	23.86	0.2432
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.13	23.91	0.2460
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.04	22.82	0.1914
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.02	23.8	0.2399
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.01	23.79	0.2393
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.02	22.8	0.1905

41	30	60	531996	2659.98	DFT-s-OFDM PI/2 BPSK	1@1	23.15	23.93	0.2472
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.1	23.88	0.2443
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	22.17	22.95	0.1972
41	30	70	505200	2531.01	DFT-s-OFDM PI/2 BPSK	1@1	23.22	24	0.2512
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	23.18	23.96	0.2489
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	22.09	22.87	0.1936
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.13	23.91	0.2460
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.01	23.79	0.2393
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.1	22.88	0.1941
41	30	70	531996	2655	DFT-s-OFDM PI/2 BPSK	1@1	23.16	23.94	0.2477
41	30	70	531996	2655	DFT-s-OFDM QPSK	1@1	23.18	23.96	0.2489
41	30	70	531996	2655	DFT-s-OFDM 16 QAM	1@1	22.15	22.93	0.1963
41	30	80	507204	2536.02	DFT-s-OFDM PI/2 BPSK	1@1	23.24	24.02	0.2523
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.23	24.01	0.2518
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.17	22.95	0.1972
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.11	23.89	0.2449
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.13	23.91	0.2460
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.12	22.9	0.1950
41	30	80	529998	2649.99	DFT-s-OFDM PI/2 BPSK	1@1	23.02	23.8	0.2399
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	23	23.78	0.2388
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	22.13	22.91	0.1954
41	30	90	508200	2541	DFT-s-OFDM PI/2 BPSK	1@1	23.23	24.01	0.2518
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.24	24.02	0.2523
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.21	22.99	0.1991
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.22	24	0.2512
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.22	24	0.2512
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.31	23.09	0.2037
41	30	90	528996	2644.98	DFT-s-OFDM PI/2 BPSK	1@1	22.84	23.62	0.2301
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.87	23.65	0.2317
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	21.82	22.6	0.1820

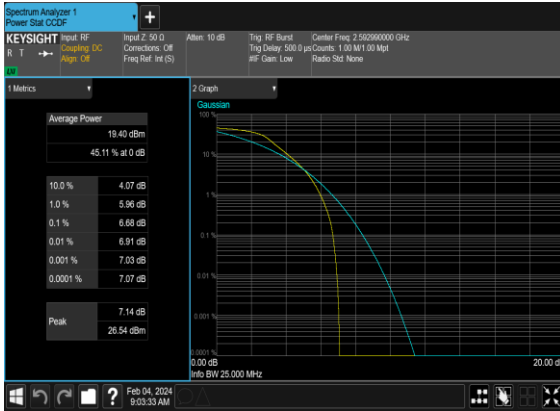
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0024	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0015	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0008	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0013	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0018	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0017	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0006	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0022	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0038	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	-0.0044	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0052	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	50°C

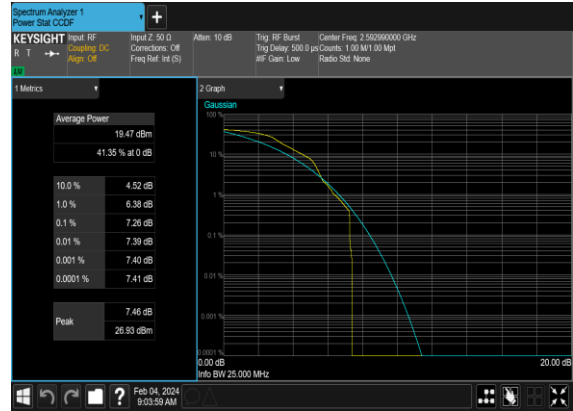
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.68	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.26	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.4	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	6.89	13	PASS

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



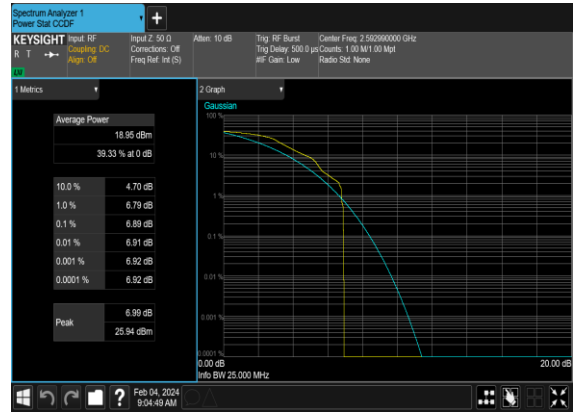
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

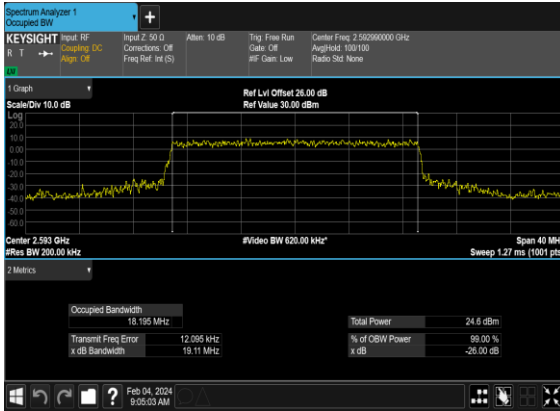


Occupied Bandwidth

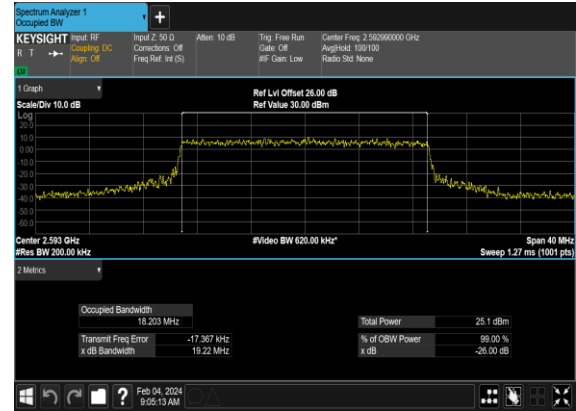
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.195	19.11
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.203	19.22
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.119	19.38
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.191	19.24
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.759	29.02
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.781	29.0
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.784	29.06
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.747	28.89
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.805	39.05
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.752	39.24
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.665	39.1
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.646	39.22
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.41	48.99
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.335	48.89
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.425	49.21
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.224	49.26
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.89	59.89
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.671	59.65
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.615	59.87
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.71	59.71
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.282	69.77
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.4	69.71
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.438	69.58
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.355	69.72
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.355	79.79
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.376	79.94

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.456	79.89
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.449	79.82
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.297	90.15
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.29	90.2
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.33	90.29
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.319	90.12
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.408	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.199	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.273	100.3
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.196	100.6

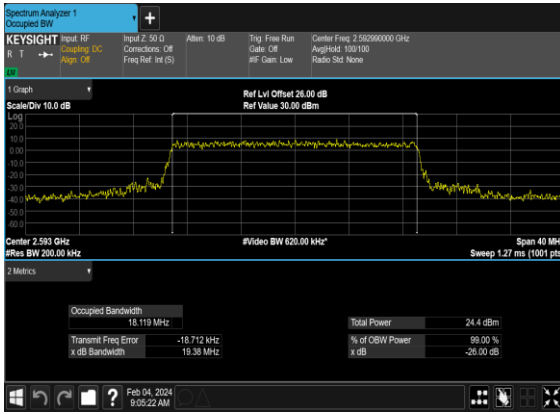
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



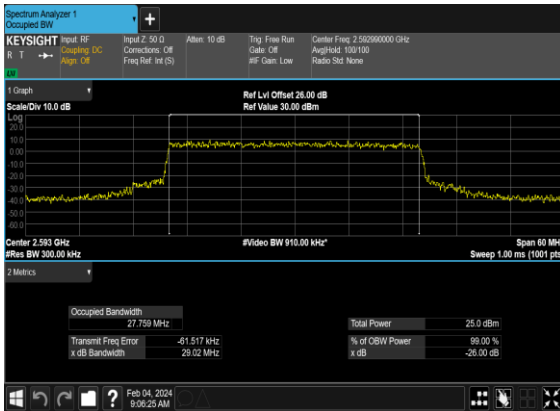
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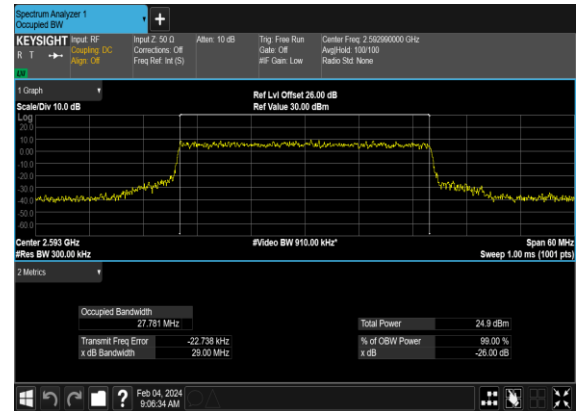
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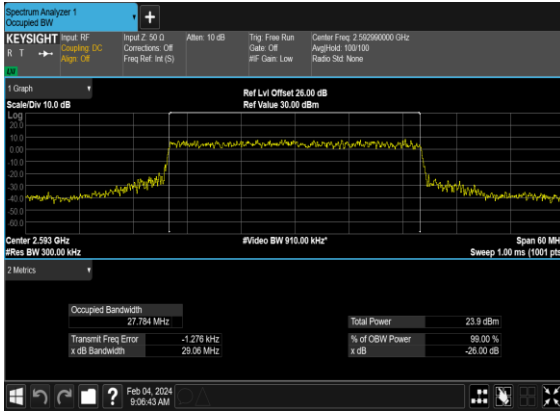
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



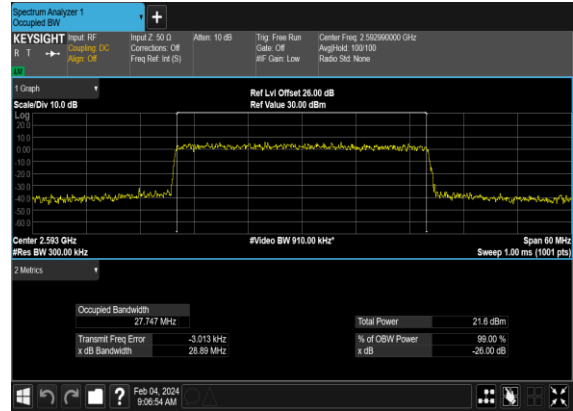
N41(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



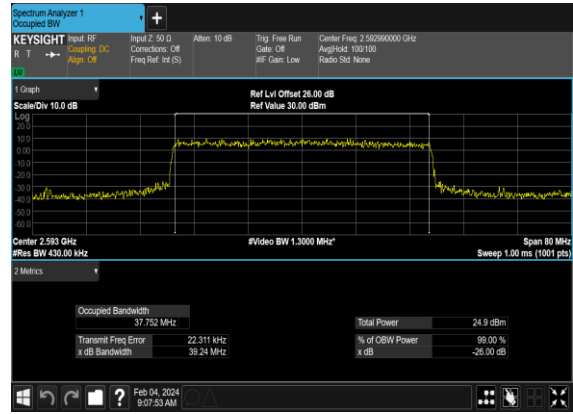
N41(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



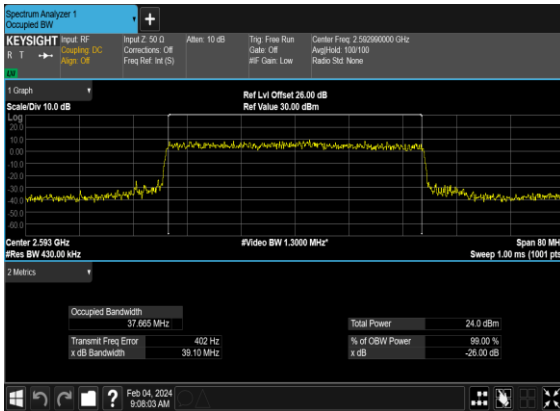
N41(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



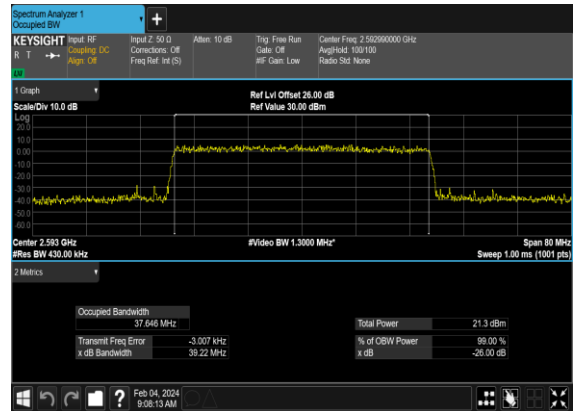
N41(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



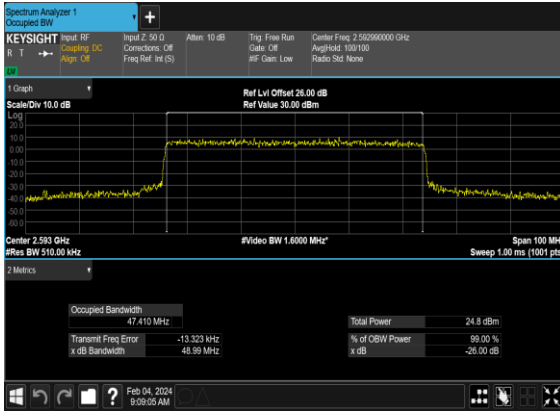
N41(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



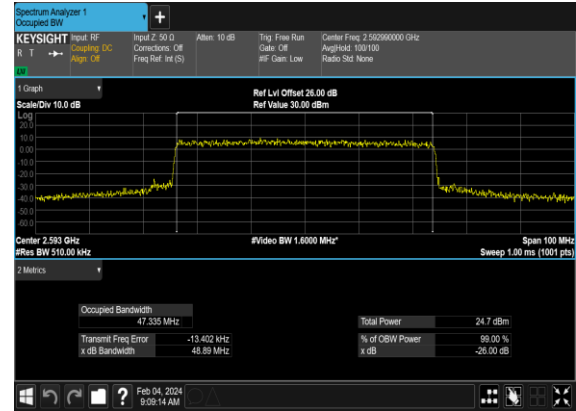
N41(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



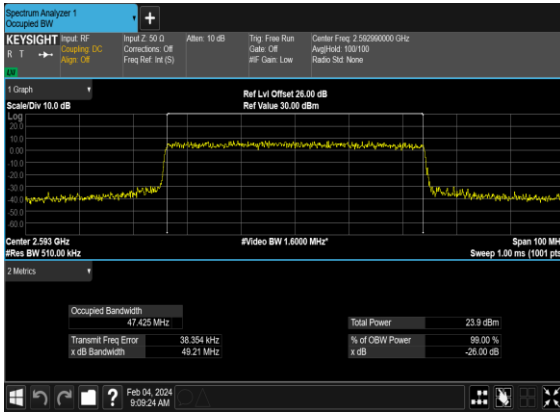
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



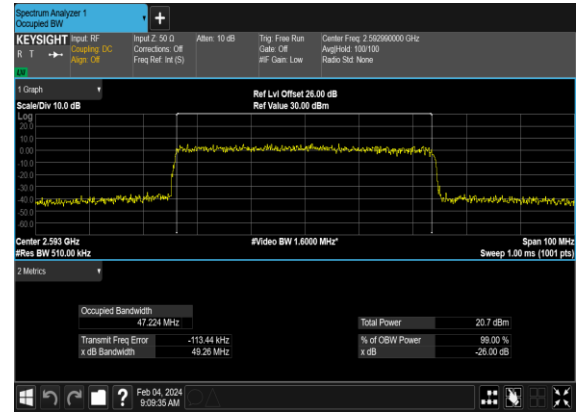
N41(50M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



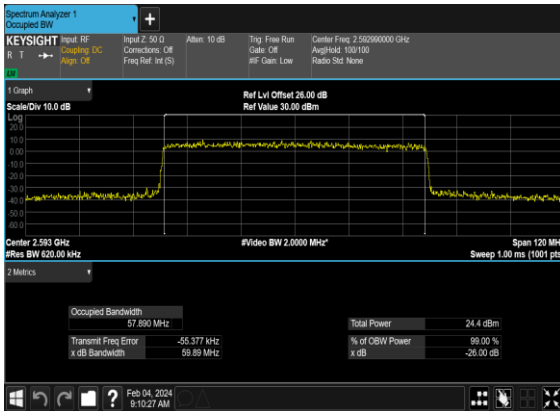
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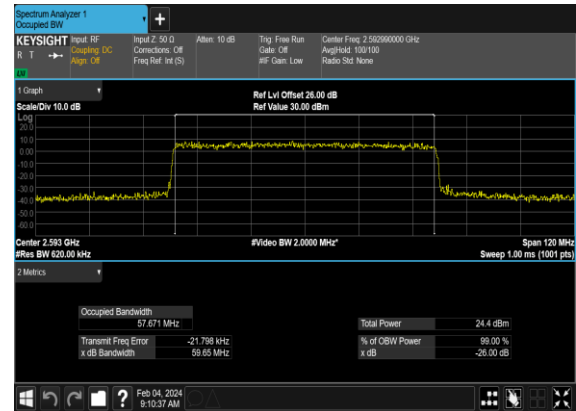
N41(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



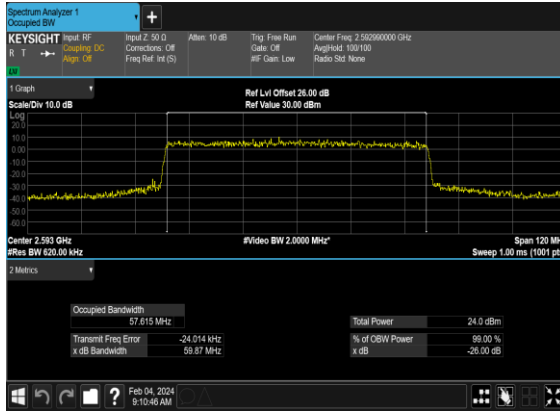
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



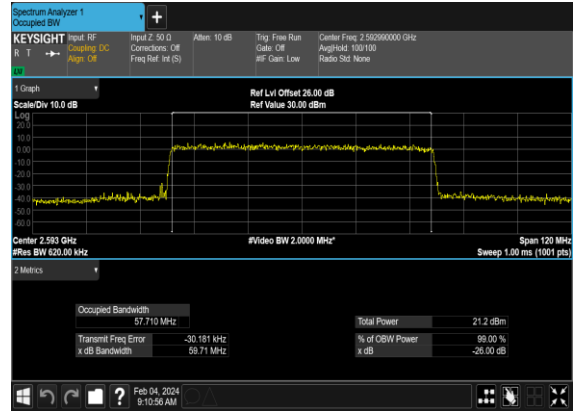
N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



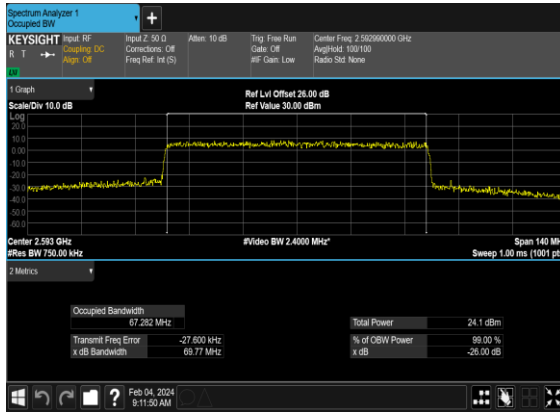
N41(60M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



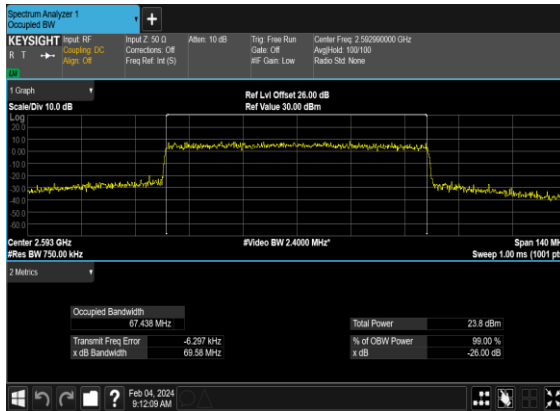
N41(70M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



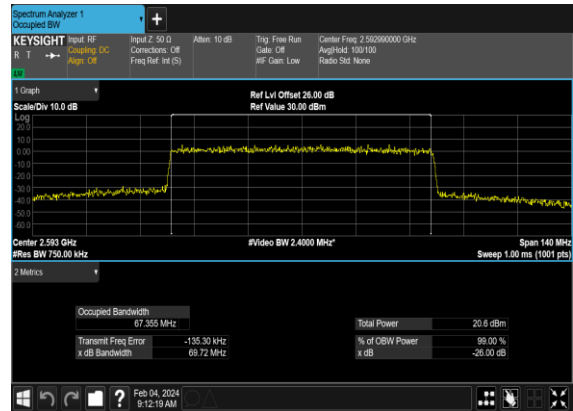
N41(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



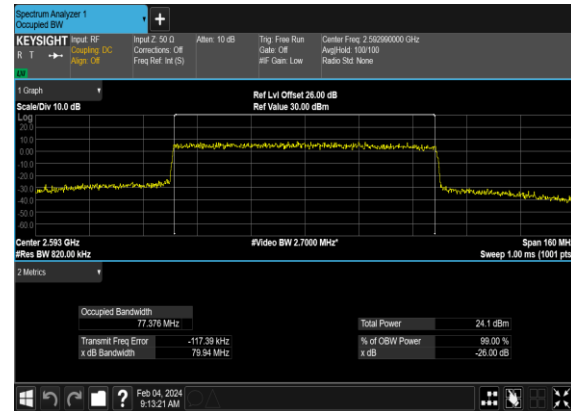
N41(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



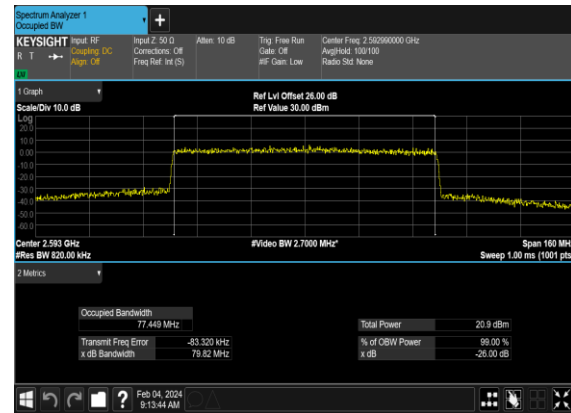
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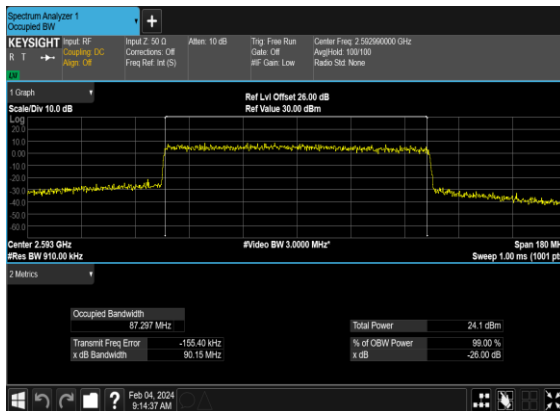
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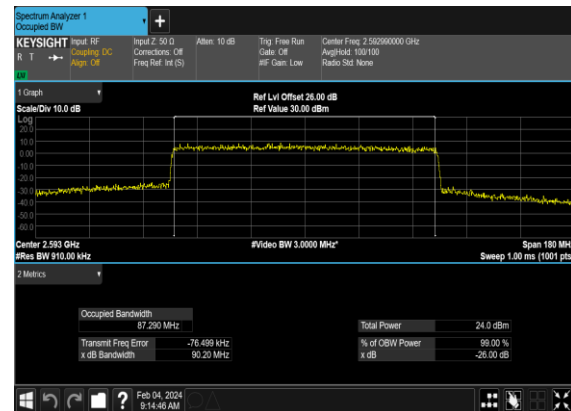
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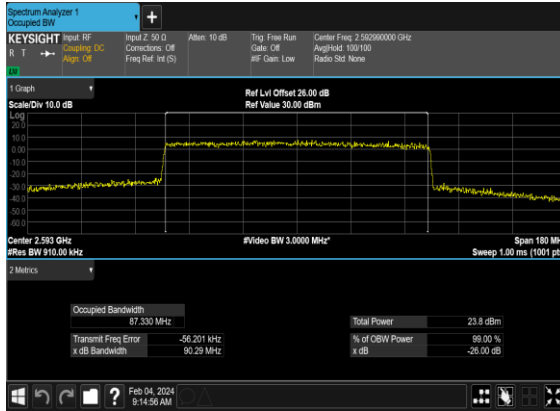
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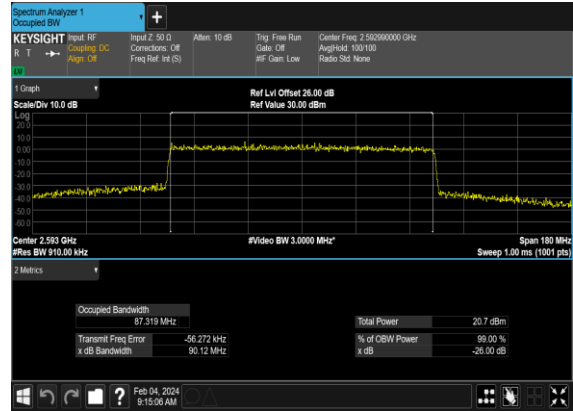
N41(90M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



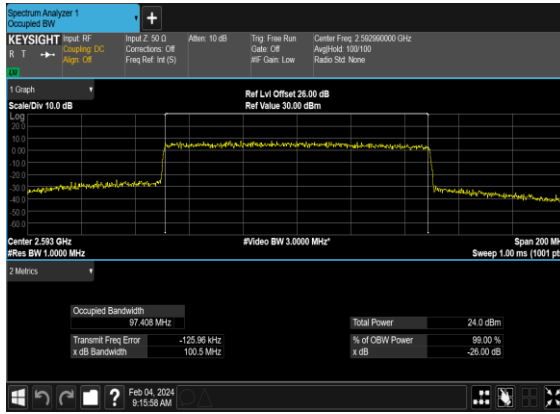
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



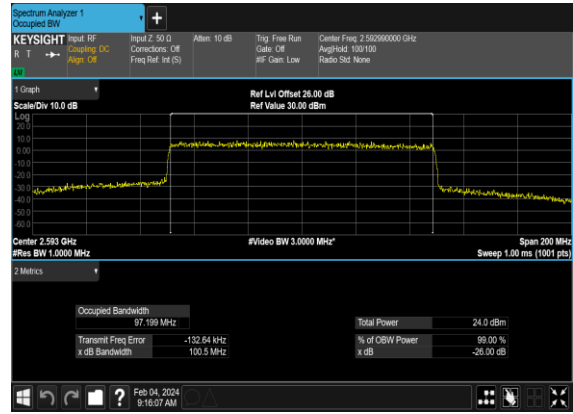
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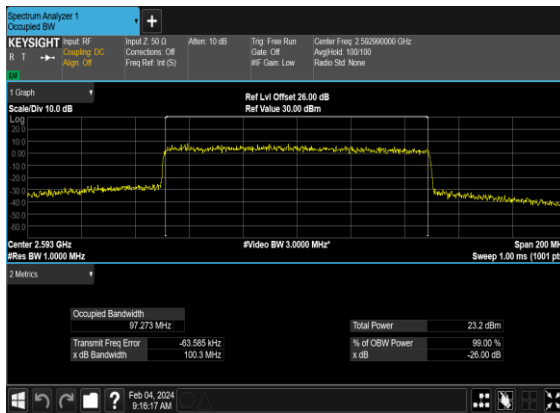
N41(100M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



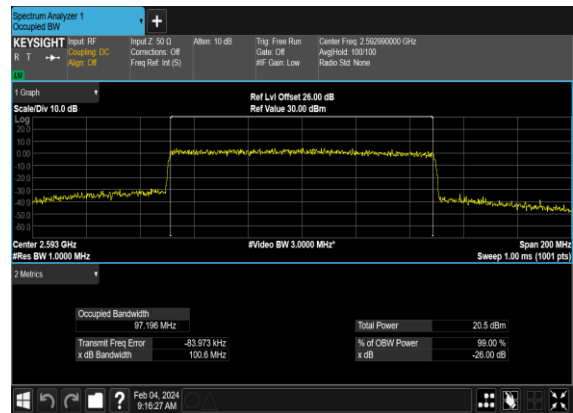
N41(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



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	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	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