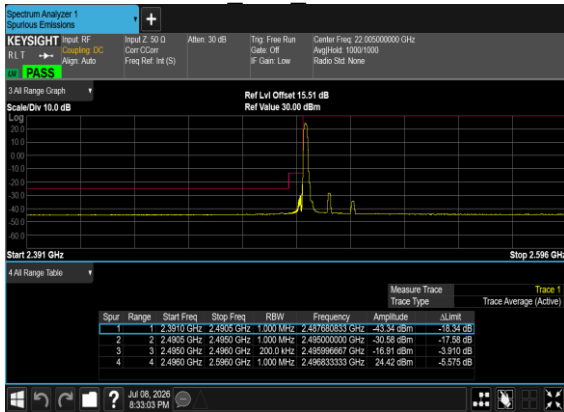
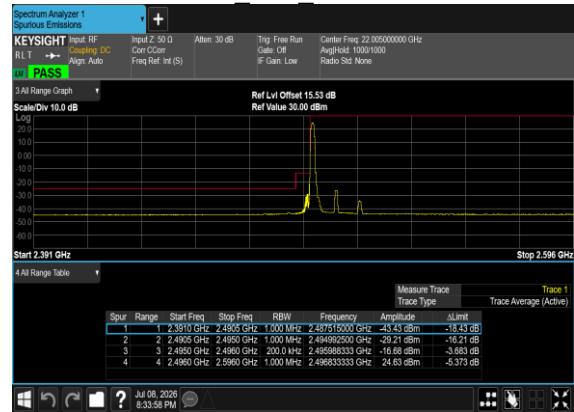
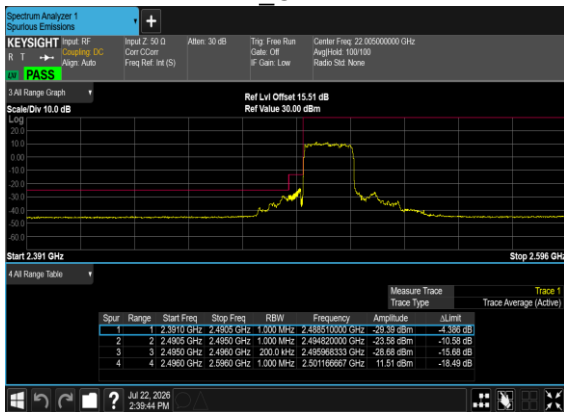
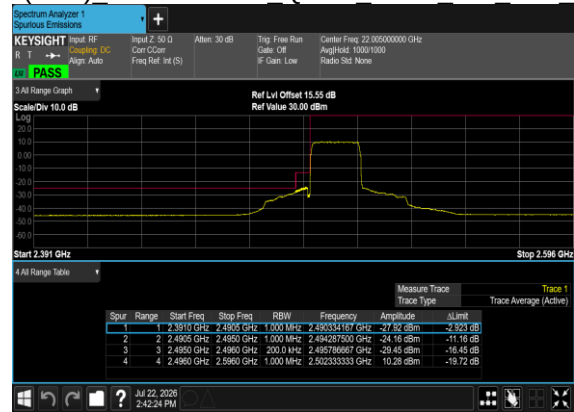
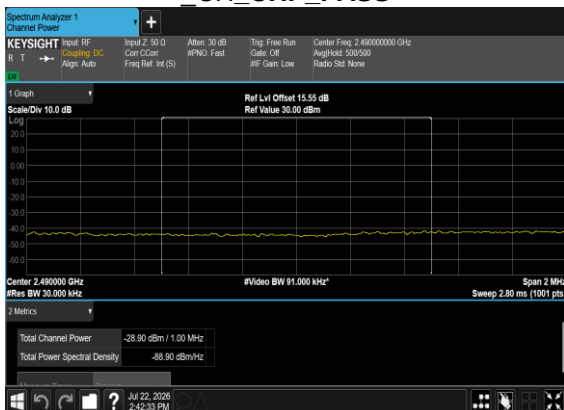
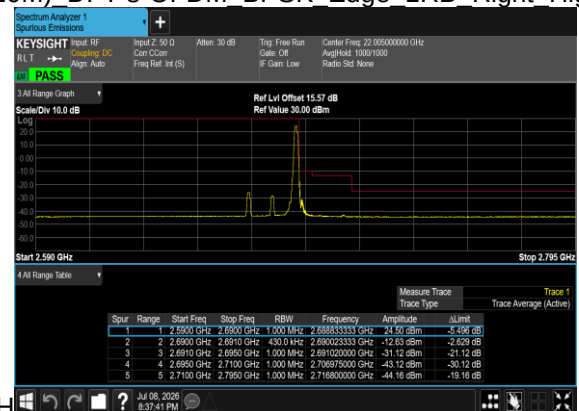


N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left
Low CHN41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low CHN41(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low
CH

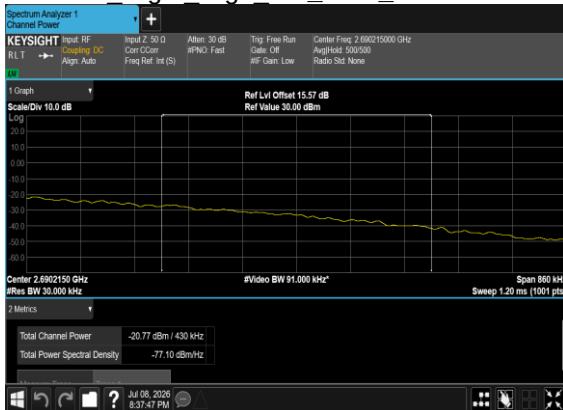
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low CH

N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low
CH_CHP_PASS

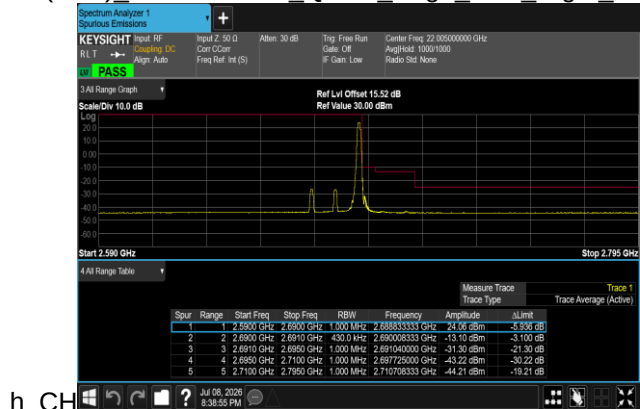
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right Hig



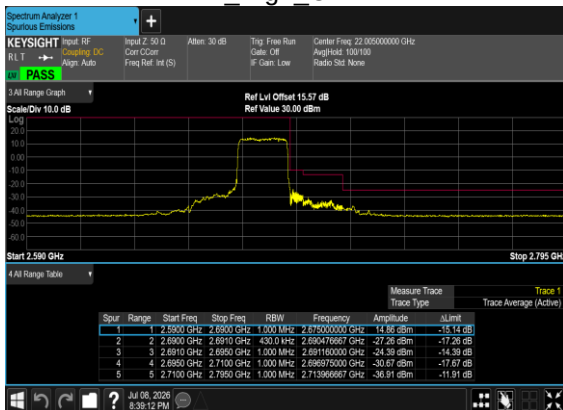
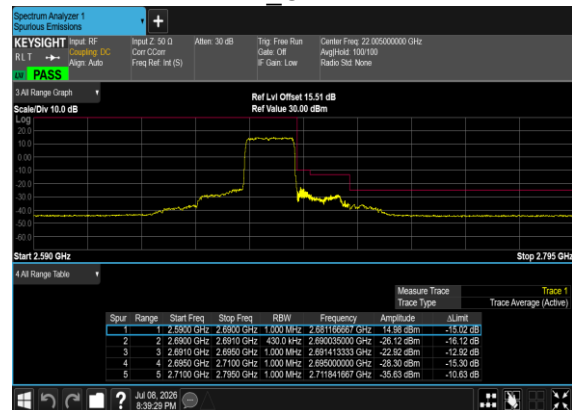
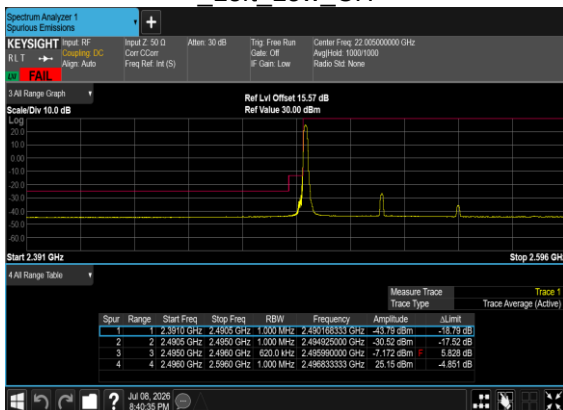
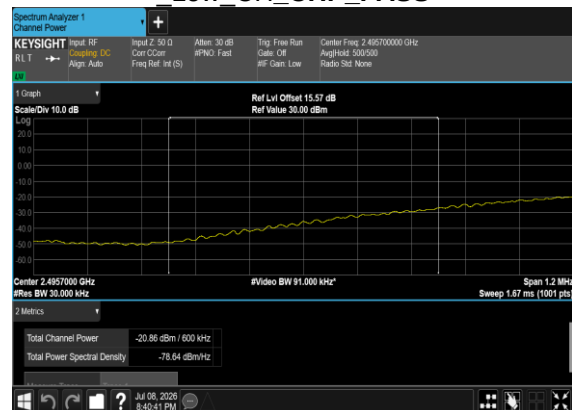
h_CH

N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB
Right High CH **CHP_PASS**

N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB Right Hig

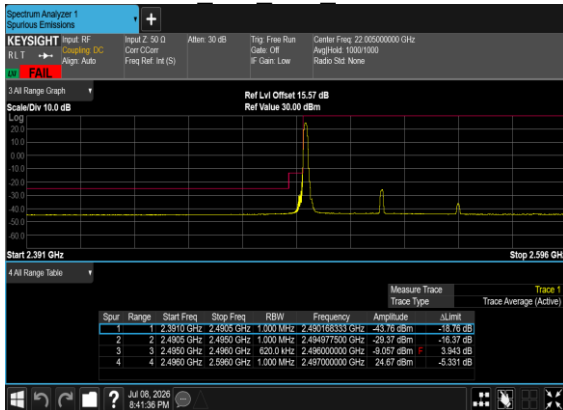


h_CH

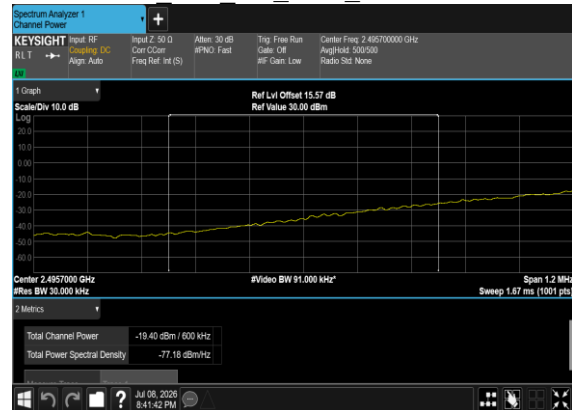
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full
High CHN41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High
CHN41(60M)_DFT-s-OFDM_BPSK_Edge_1RB
Left Low CHN41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left
Low CH **CHP_PASS**



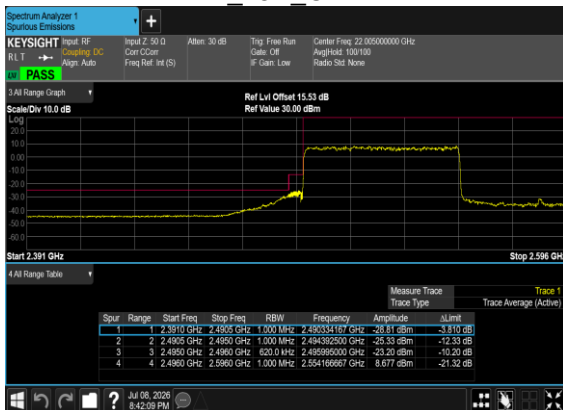
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB
Left Low CH



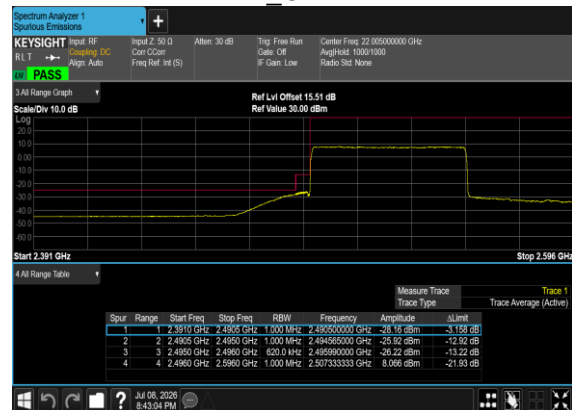
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left
Low CH_CHP_PASS



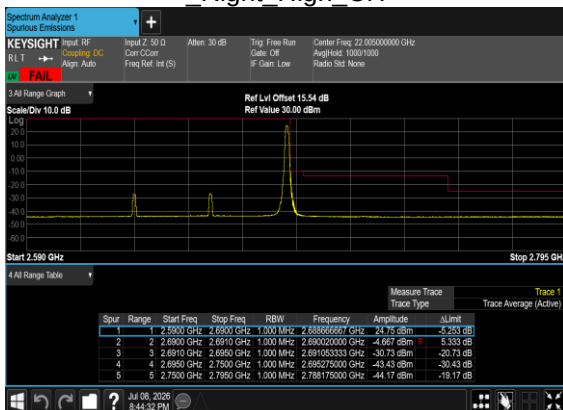
N41(60M)_DFT-s-OFDM_BPSK_Outer_Full
Low CH



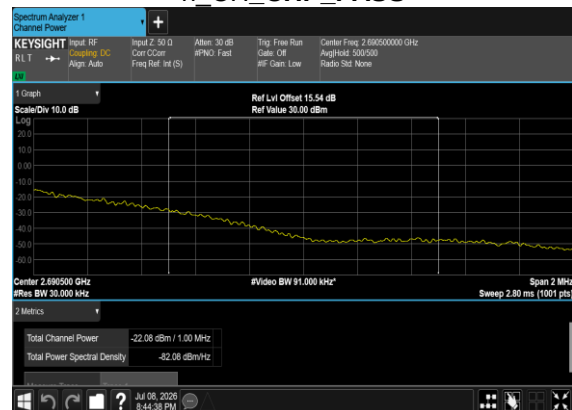
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low
CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB
Right High CH

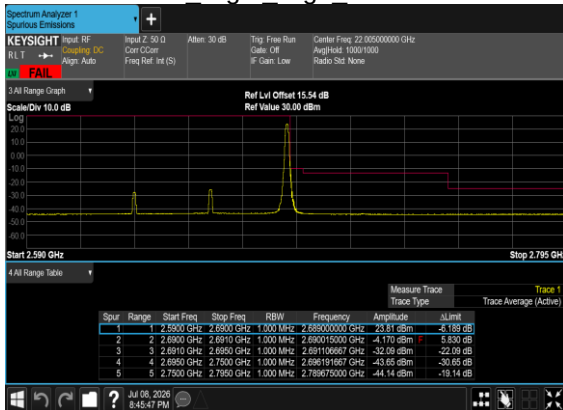


N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Hig
h CH_CHP_PASS

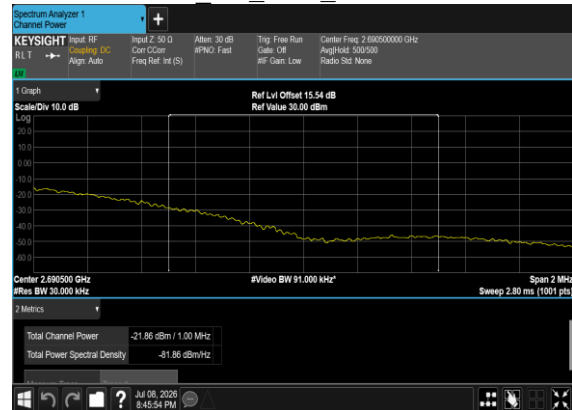




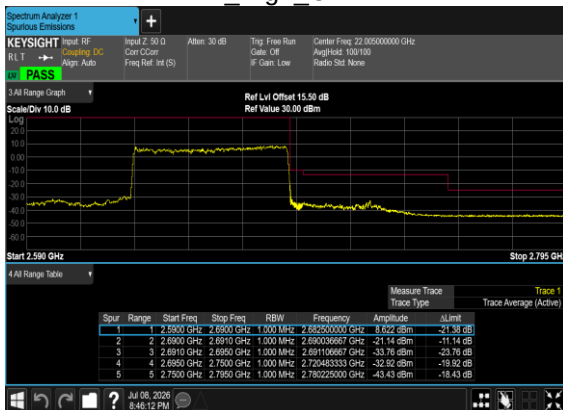
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB
Right High CH



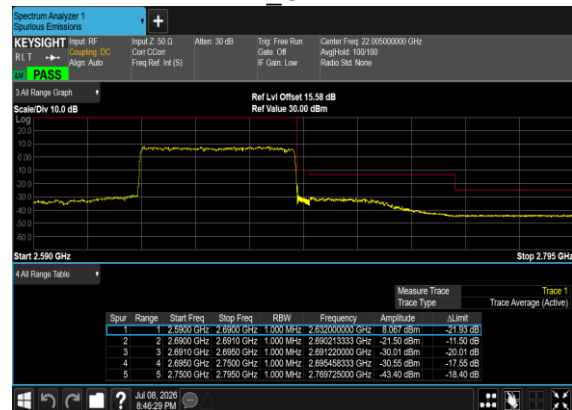
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Hig
h CH_CHP_PASS



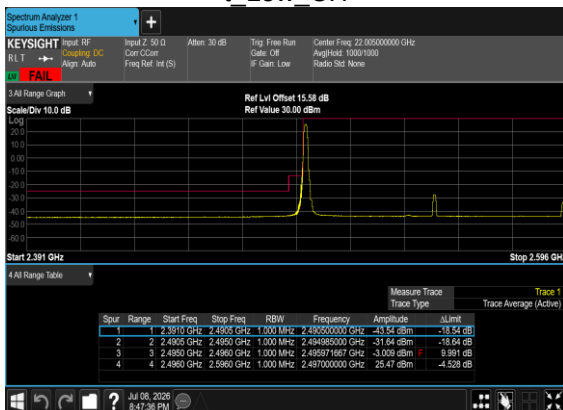
N41(60M)_DFT-s-OFDM_BPSK_Outer_Full
High CH



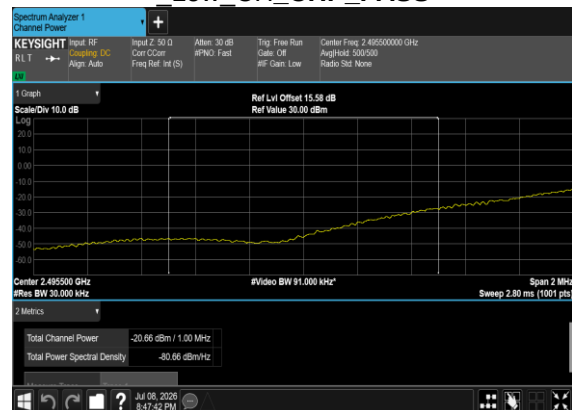
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_High
CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Lef
t Low CH

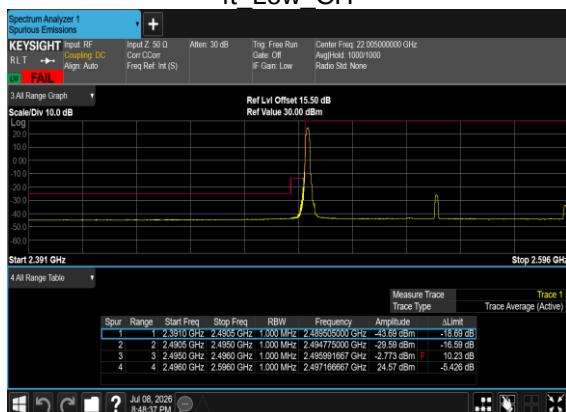


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left
Low CH_CHP_PASS

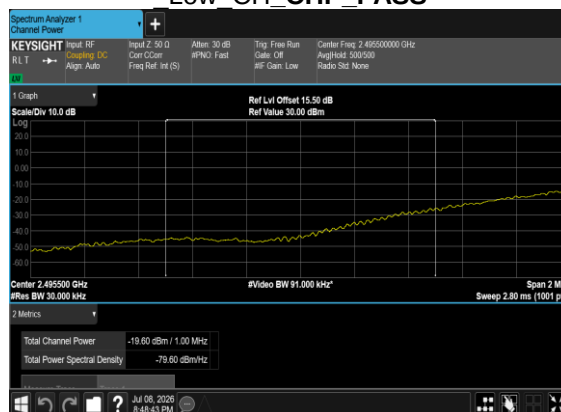




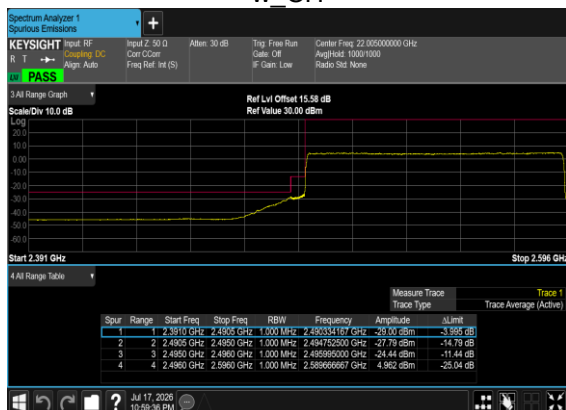
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left Low CH



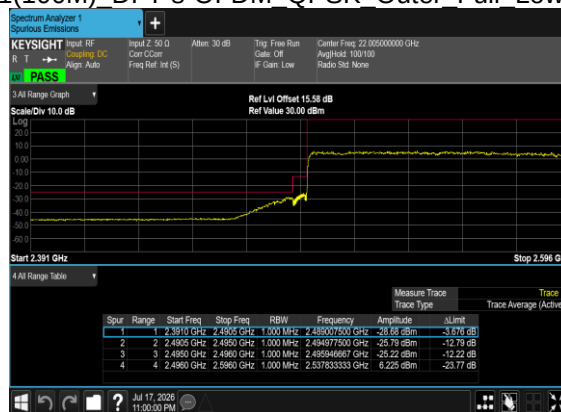
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left Low CH_CHP_PASS



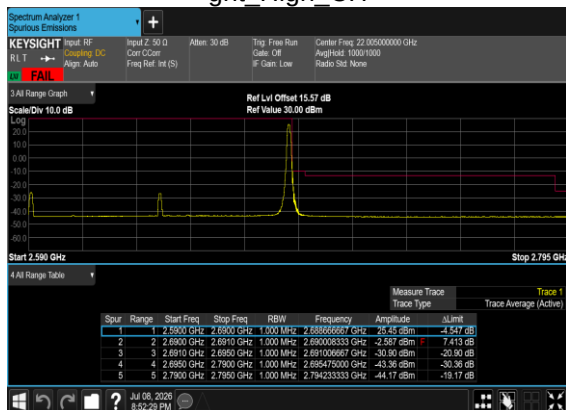
N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low CH



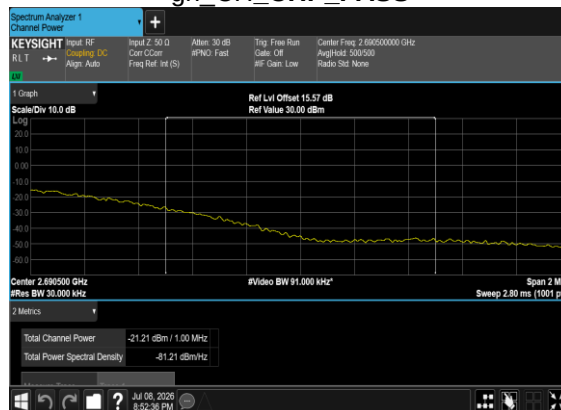
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

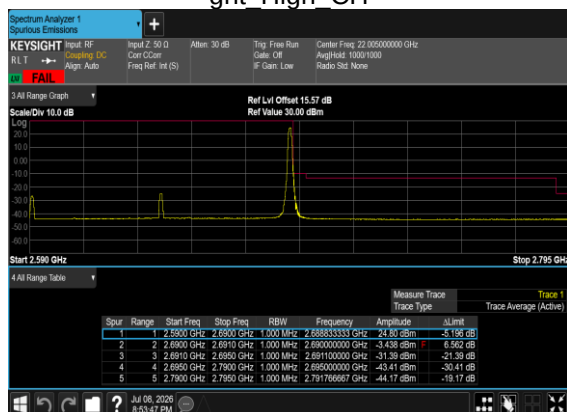
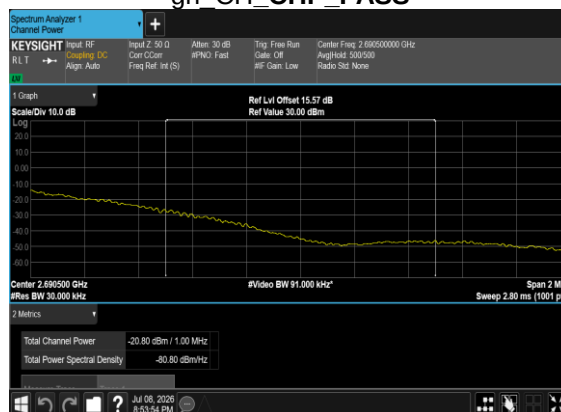
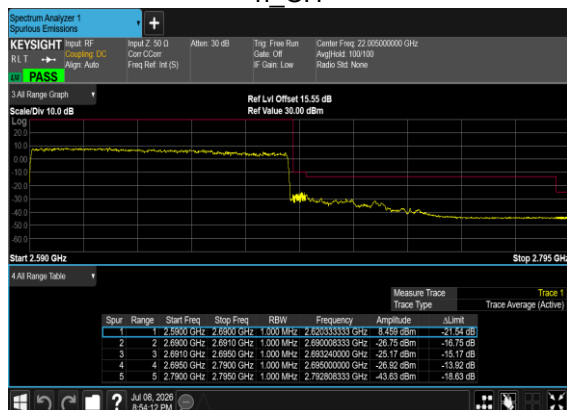


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High CH

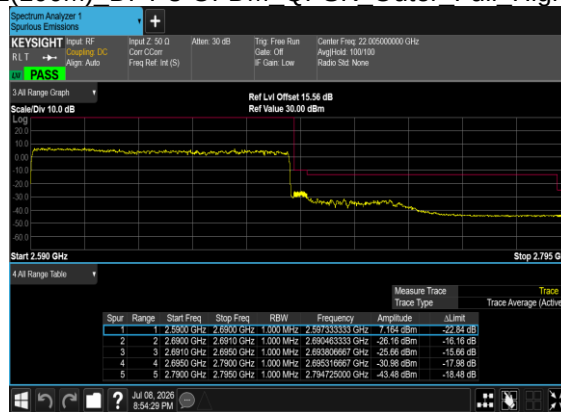


N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High CH_CHP_PASS



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Ri
ght_High_CHN41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Hi
gh_CH_CHP_PASSN41(100M)_DFT-s-OFDM_BPSK_Outer_Full_Hig
h_CH

N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





FR1 N71

Transmitter Conducted Output Power And ERP, ($G_T - L_c$)= 1.17 dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	ERP(dBm)	ERP(W)
71	15	5	133100	665.5	DFT-s-OFDM QPSK	12@6	23.2	22.22	0.1667
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@1	23.21	22.23	0.1671
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@23	23.26	22.28	0.1690
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	12@6	22.47	21.49	0.1409
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@1	22.35	21.37	0.1371
71	15	5	133100	665.5	DFT-s-OFDM 16 QAM	1@23	22.46	21.48	0.1406
71	15	5	136100	680.5	DFT-s-OFDM QPSK	12@6	23.06	22.08	0.1614
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@1	23.02	22.04	0.1600
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@23	22.95	21.97	0.1574
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	12@6	22.11	21.13	0.1297
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.94	20.96	0.1247
71	15	5	136100	680.5	DFT-s-OFDM 16 QAM	1@23	22	21.02	0.1265
71	15	5	139100	695.5	DFT-s-OFDM QPSK	12@6	23.09	22.11	0.1626
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@1	23.09	22.11	0.1626
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@23	23.01	22.03	0.1596
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	12@6	22.09	21.11	0.1291
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@1	22.11	21.13	0.1297
71	15	5	139100	695.5	DFT-s-OFDM 16 QAM	1@23	22.04	21.06	0.1276
71	15	10	133600	668	DFT-s-OFDM QPSK	25@12	23.01	22.03	0.1596
71	15	10	133600	668	DFT-s-OFDM QPSK	1@1	23.09	22.11	0.1626
71	15	10	133600	668	DFT-s-OFDM QPSK	1@50	23.06	22.08	0.1614
71	15	10	133600	668	DFT-s-OFDM 16 QAM	25@12	21.92	20.94	0.1242
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@1	21.95	20.97	0.1250
71	15	10	133600	668	DFT-s-OFDM 16 QAM	1@50	21.9	20.92	0.1236
71	15	10	136100	680.5	DFT-s-OFDM QPSK	25@12	23.02	22.04	0.1600
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@1	22.94	21.96	0.1570
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@50	23.11	22.13	0.1633
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	25@12	22.06	21.08	0.1282
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.11	21.13	0.1297
71	15	10	136100	680.5	DFT-s-OFDM 16 QAM	1@50	22.17	21.19	0.1315
71	15	10	138600	693	DFT-s-OFDM QPSK	25@12	23.1	22.12	0.1629
71	15	10	138600	693	DFT-s-OFDM QPSK	1@1	23.02	22.04	0.1600
71	15	10	138600	693	DFT-s-OFDM QPSK	1@50	23.03	22.05	0.1603
71	15	10	138600	693	DFT-s-OFDM 16 QAM	25@12	22.09	21.11	0.1291
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@1	21.94	20.96	0.1247
71	15	10	138600	693	DFT-s-OFDM 16 QAM	1@50	22.07	21.09	0.1285
71	15	15	134100	670.5	DFT-s-OFDM QPSK	36@18	22.73	21.75	0.1496
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@1	22.99	22.01	0.1589
71	15	15	134100	670.5	DFT-s-OFDM QPSK	1@77	22.84	21.86	0.1535
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	36@18	21.76	20.78	0.1197
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@1	21.91	20.93	0.1239
71	15	15	134100	670.5	DFT-s-OFDM 16 QAM	1@77	21.92	20.94	0.1242



71	15	15	136100	680.5	DFT-s-OFDM QPSK	36@18	22.84	21.86	0.1535
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@1	22.81	21.83	0.1524
71	15	15	136100	680.5	DFT-s-OFDM QPSK	1@77	22.91	21.93	0.1560
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	36@18	21.91	20.93	0.1239
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@1	21.85	20.87	0.1222
71	15	15	136100	680.5	DFT-s-OFDM 16 QAM	1@77	21.93	20.95	0.1245
71	15	15	138100	690.5	DFT-s-OFDM QPSK	36@18	22.86	21.88	0.1542
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@1	22.82	21.84	0.1528
71	15	15	138100	690.5	DFT-s-OFDM QPSK	1@77	22.83	21.85	0.1531
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	36@18	21.99	21.01	0.1262
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@1	21.96	20.98	0.1253
71	15	15	138100	690.5	DFT-s-OFDM 16 QAM	1@77	21.83	20.85	0.1216
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	50@25	23.02	22.04	0.1600
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@1	23.09	22.11	0.1626
71	15	20	134600	673	DFT-s-OFDM PI/2 BPSK	1@104	22.97	21.99	0.1581
71	15	20	134600	673	DFT-s-OFDM QPSK	50@25	23.03	22.05	0.1603
71	15	20	134600	673	DFT-s-OFDM QPSK	1@1	23.13	22.15	0.1641
71	15	20	134600	673	DFT-s-OFDM QPSK	1@104	23.03	22.05	0.1603
71	15	20	134600	673	DFT-s-OFDM 16 QAM	50@25	22.08	21.1	0.1288
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@1	22.15	21.17	0.1309
71	15	20	134600	673	DFT-s-OFDM 16 QAM	1@104	21.97	20.99	0.1256
71	15	20	134600	673	DFT-s-OFDM 64 QAM	50@25	20.48	19.5	0.0891
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@1	20.45	19.47	0.0885
71	15	20	134600	673	DFT-s-OFDM 64 QAM	1@104	20.63	19.65	0.0923
71	15	20	134600	673	DFT-s-OFDM 256 QAM	50@25	18.46	17.48	0.0560
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@1	18.42	17.44	0.0555
71	15	20	134600	673	DFT-s-OFDM 256 QAM	1@104	18.48	17.5	0.0562
71	15	20	134600	673	CP-OFDM QPSK	53@26	21.57	20.59	0.1146
71	15	20	134600	673	CP-OFDM QPSK	1@1	21.63	20.65	0.1161
71	15	20	134600	673	CP-OFDM QPSK	1@104	21.49	20.51	0.1125
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@25	23.12	22.14	0.1637
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@1	23.04	22.06	0.1607
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	1@104	23.06	22.08	0.1614
71	15	20	136100	680.5	DFT-s-OFDM QPSK	50@25	23.12	22.14	0.1637
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@1	23.03	22.05	0.1603
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@104	23.08	22.1	0.1622
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	50@25	22.17	21.19	0.1315
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@1	22.15	21.17	0.1309
71	15	20	136100	680.5	DFT-s-OFDM 16 QAM	1@104	22.11	21.13	0.1297
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	50@25	20.53	19.55	0.0902
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@1	20.41	19.43	0.0877
71	15	20	136100	680.5	DFT-s-OFDM 64 QAM	1@104	20.5	19.52	0.0895
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	50@25	18.51	17.53	0.0566
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@1	18.38	17.4	0.0550
71	15	20	136100	680.5	DFT-s-OFDM 256 QAM	1@104	18.69	17.71	0.0590
71	15	20	136100	680.5	CP-OFDM QPSK	53@26	21.63	20.65	0.1161
71	15	20	136100	680.5	CP-OFDM QPSK	1@1	21.58	20.6	0.1148



71	15	20	136100	680.5	CP-OFDM QPSK	1@104	21.59	20.61	0.1151
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	50@25	23.18	22.2	0.1660
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@1	23.08	22.1	0.1622
71	15	20	137600	688	DFT-s-OFDM PI/2 BPSK	1@104	23.04	22.06	0.1607
71	15	20	137600	688	DFT-s-OFDM QPSK	50@25	23.28	22.3	0.1698
71	15	20	137600	688	DFT-s-OFDM QPSK	1@1	23.09	22.11	0.1626
71	15	20	137600	688	DFT-s-OFDM QPSK	1@104	23.02	22.04	0.1600
71	15	20	137600	688	DFT-s-OFDM 16 QAM	50@25	22.18	21.2	0.1318
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@1	22.12	21.14	0.1300
71	15	20	137600	688	DFT-s-OFDM 16 QAM	1@104	22.14	21.16	0.1306
71	15	20	137600	688	DFT-s-OFDM 64 QAM	50@25	20.56	19.58	0.0908
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@1	20.48	19.5	0.0891
71	15	20	137600	688	DFT-s-OFDM 64 QAM	1@104	20.7	19.72	0.0938
71	15	20	137600	688	DFT-s-OFDM 256 QAM	50@25	18.63	17.65	0.0582
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@1	18.5	17.52	0.0565
71	15	20	137600	688	DFT-s-OFDM 256 QAM	1@104	18.64	17.66	0.0583
71	15	20	137600	688	CP-OFDM QPSK	53@26	21.68	20.7	0.1175
71	15	20	137600	688	CP-OFDM QPSK	1@1	21.6	20.62	0.1153
71	15	20	137600	688	CP-OFDM QPSK	1@104	21.6	20.62	0.1153

**Frequency Stability**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	14.3	PASS	NV
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-14.6	PASS	LV
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	17.7	PASS	HV
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-17.0	PASS	-30°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	13.8	PASS	-20°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	17.8	PASS	-10°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-18.1	PASS	0°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-13.6	PASS	10°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-14.3	PASS	20°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	16.3	PASS	30°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	10.5	PASS	40°C
71	15	20	134600	673	DFT-s-OFDM QPSK	100@0	-12.2	PASS	50°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	16.6	PASS	NV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-16.5	PASS	LV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	13.4	PASS	HV
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-16.7	PASS	-30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	18.6	PASS	-20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	16	PASS	-10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-11.2	PASS	0°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-11.8	PASS	10°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-16.6	PASS	20°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	13.2	PASS	30°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	19.5	PASS	40°C
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	-15	PASS	50°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	-17.4	PASS	NV
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	11.8	PASS	LV



71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	16.4	PASS	HV
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	14.4	PASS	-30°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	-11.6	PASS	-20°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	17.5	PASS	-10°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	-18.9	PASS	0°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	-16.1	PASS	10°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	17.4	PASS	20°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	-17.9	PASS	30°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	19.1	PASS	40°C
71	15	20	137600	688	DFT-s-OFDM QPSK	100@0	14.4	PASS	50°C

$|\text{MAX}(\Delta f)| = 19.5 \text{ Hz}$

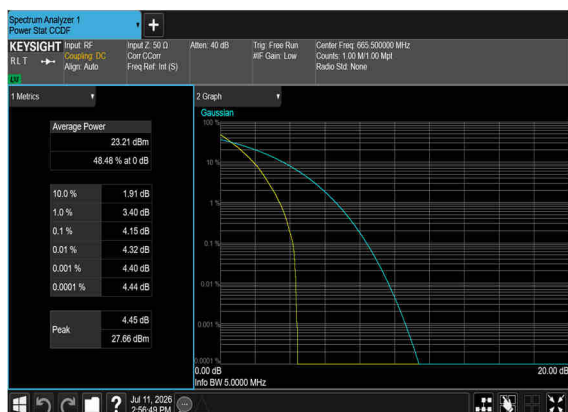
Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	663.5337805	$\geq 663 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	697.4211195	$\leq 698 \text{ MHz}$	

**Peak to Average Ratio**

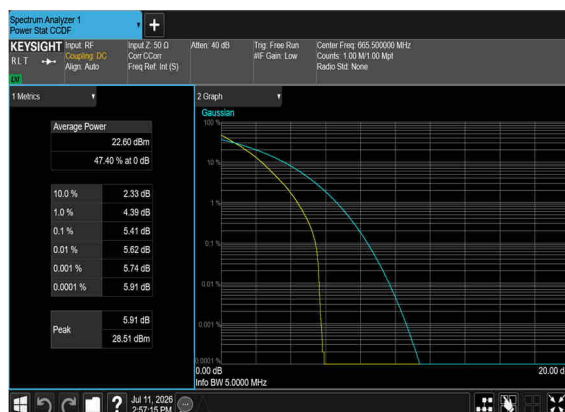
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	15	5	133100	665.5	DFT-s-OFDM PI/2 BPSK	25@0	4.15	13	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	25@0	5.41	13	PASS
71	15	5	136100	680.5	DFT-s-OFDM PI/2 BPSK	25@0	4.27	13	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	25@0	5.59	13	PASS
71	15	5	139100	695.5	DFT-s-OFDM PI/2 BPSK	25@0	4.29	13	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	25@0	5.58	13	PASS
71	15	10	133600	668.0	DFT-s-OFDM PI/2 BPSK	50@0	4.2	13	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	50@0	5.47	13	PASS
71	15	10	136100	680.5	DFT-s-OFDM PI/2 BPSK	50@0	4.38	13	PASS
71	15	10	136100	680.5	DFT-s-OFDM QPSK	50@0	5.69	13	PASS
71	15	10	138600	693.0	DFT-s-OFDM PI/2 BPSK	50@0	4.33	13	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	50@0	5.61	13	PASS
71	15	15	134100	670.5	DFT-s-OFDM PI/2 BPSK	75@0	3.15	13	PASS
71	15	15	134100	670.5	DFT-s-OFDM QPSK	75@0	5.06	13	PASS
71	15	15	136100	680.5	DFT-s-OFDM PI/2 BPSK	75@0	3.58	13	PASS
71	15	15	136100	680.5	DFT-s-OFDM QPSK	75@0	5.22	13	PASS
71	15	15	138100	690.5	DFT-s-OFDM PI/2 BPSK	75@0	3.21	13	PASS
71	15	15	138100	690.5	DFT-s-OFDM QPSK	75@0	5.04	13	PASS
71	15	20	134600	673.0	DFT-s-OFDM PI/2 BPSK	100@0	3.94	13	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	100@0	5.4	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM PI/2 BPSK	100@0	4.15	13	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	100@0	5.49	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM PI/2 BPSK	100@0	4.09	13	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	100@0	5.47	13	PASS



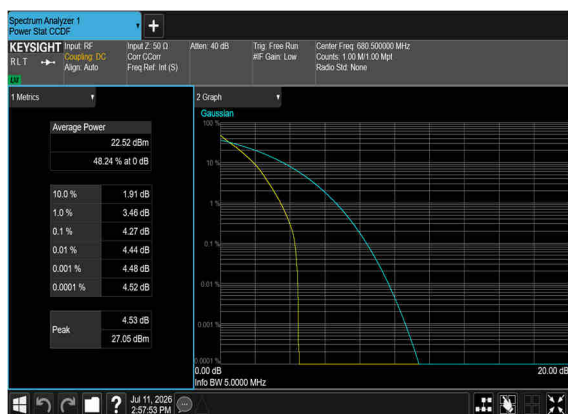
N71(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



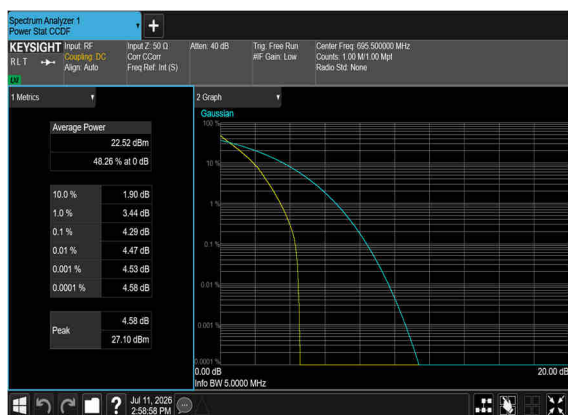
N71(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



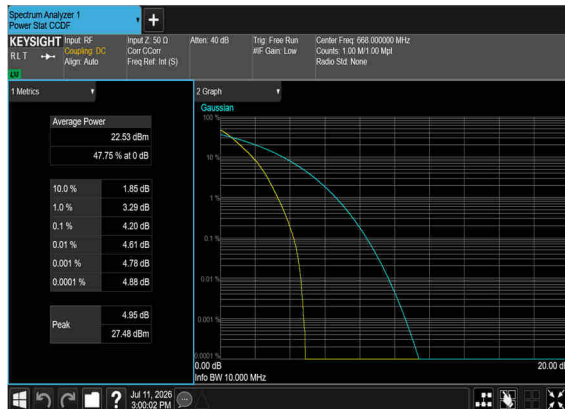
N71(5M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



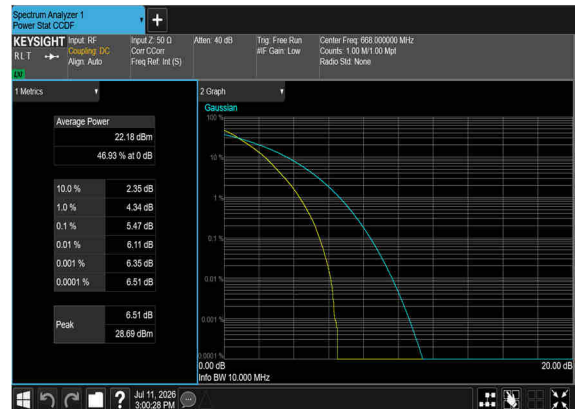
N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N71(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N71(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH

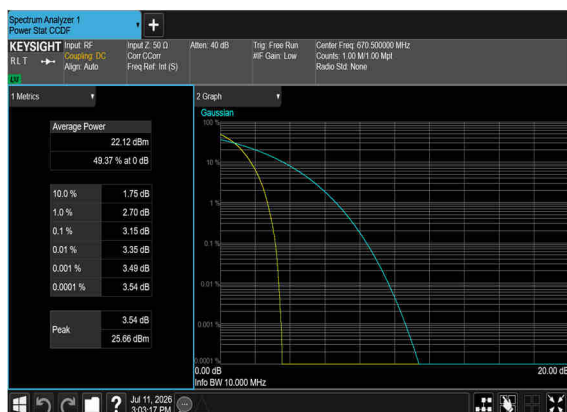


N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





N71(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N71(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N71(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



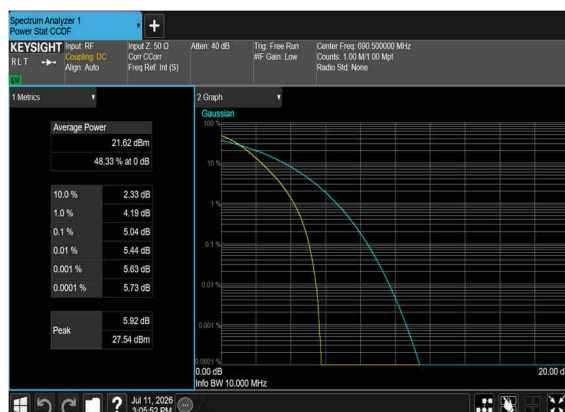
N71(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N71(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N71(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



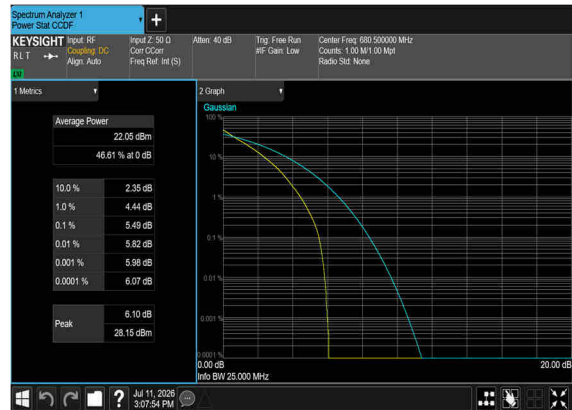
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



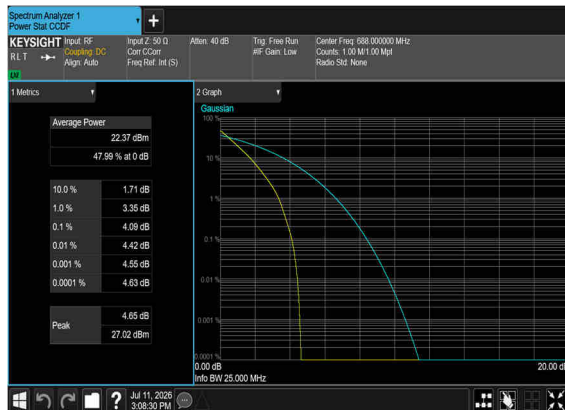
N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



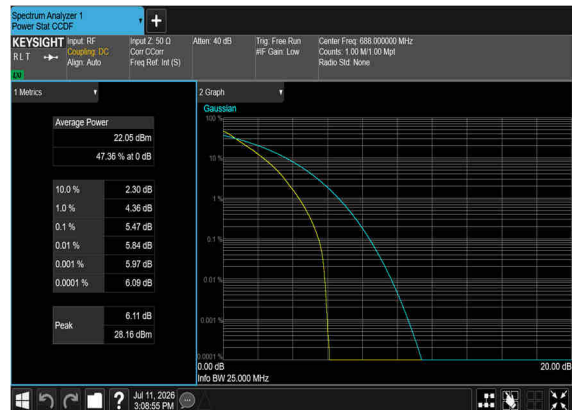
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



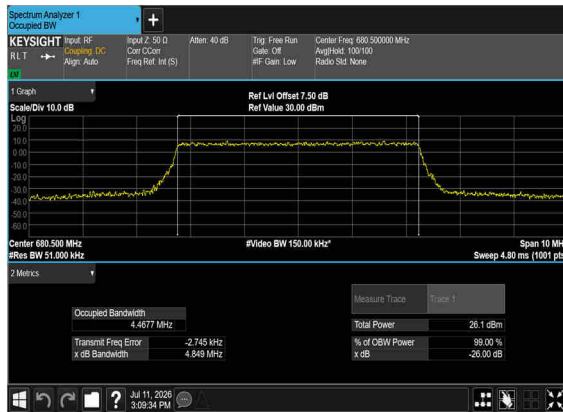


Occupied Bandwidth

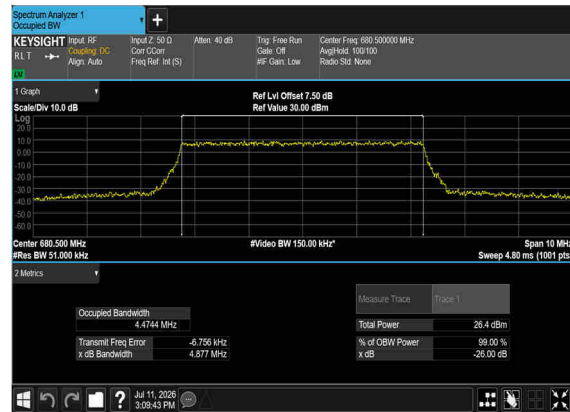
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
71	15	5	136100	680.5	CP-OFDM QPSK	25@0	4.4677	4.849
71	15	5	136100	680.5	CP-OFDM 16 QAM	25@0	4.4744	4.877
71	15	5	136100	680.5	CP-OFDM 64 QAM	25@0	4.4626	4.866
71	15	5	136100	680.5	CP-OFDM 256 QAM	25@0	4.4719	4.84
71	15	10	136100	680.5	CP-OFDM QPSK	52@0	9.2755	9.827
71	15	10	136100	680.5	CP-OFDM 16 QAM	52@0	9.2606	9.837
71	15	10	136100	680.5	CP-OFDM 64 QAM	52@0	9.2686	9.815
71	15	10	136100	680.5	CP-OFDM 256 QAM	52@0	9.252	9.869
71	15	15	136100	680.5	CP-OFDM QPSK	79@0	14.077	14.7
71	15	15	136100	680.5	CP-OFDM 16 QAM	79@0	14.089	14.88
71	15	15	136100	680.5	CP-OFDM 64 QAM	79@0	14.077	14.85
71	15	15	136100	680.5	CP-OFDM 256 QAM	79@0	14.093	14.72
71	15	20	136100	680.5	CP-OFDM QPSK	106@0	18.888	19.74
71	15	20	136100	680.5	CP-OFDM 16 QAM	106@0	18.906	19.69
71	15	20	136100	680.5	CP-OFDM 64 QAM	106@0	18.903	19.68
71	15	20	136100	680.5	CP-OFDM 256 QAM	106@0	18.876	19.66



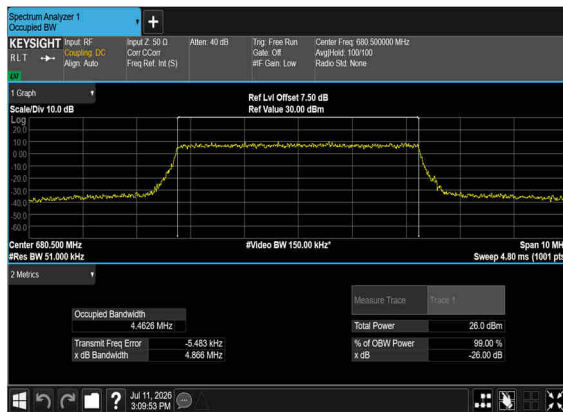
N71(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



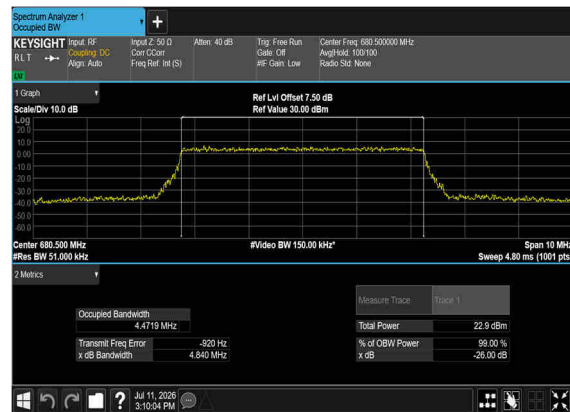
N71(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



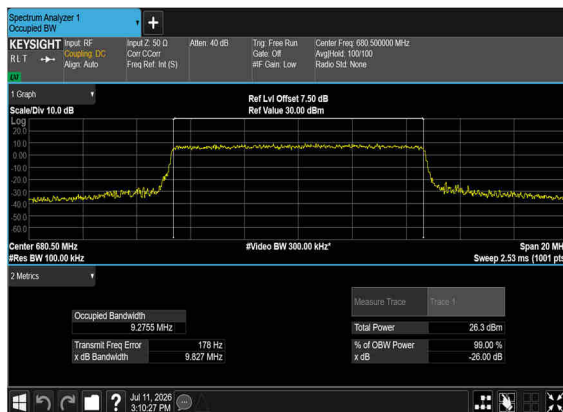
N71(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



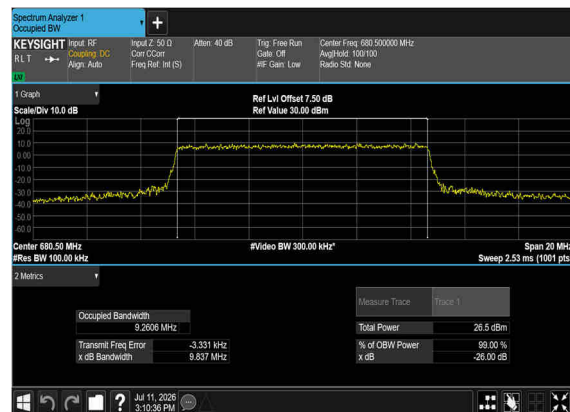
N71(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N71(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH

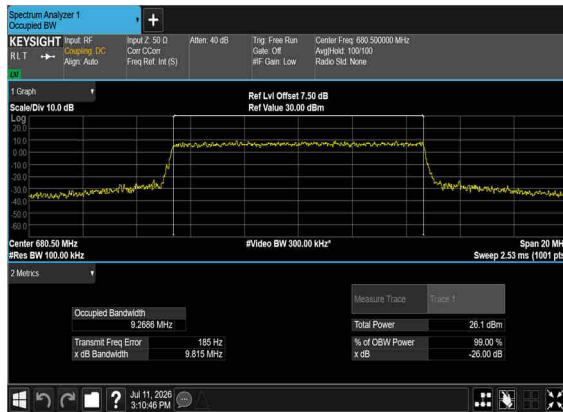


N71(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



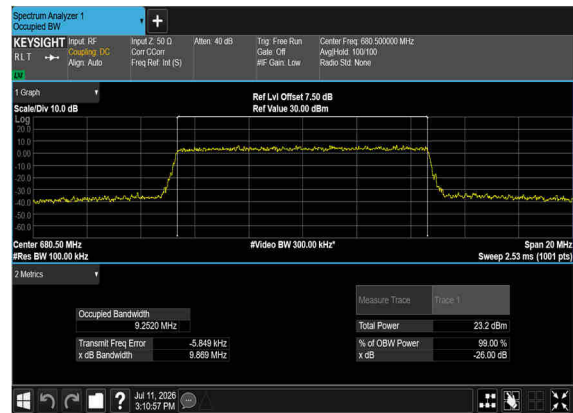


N71(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(10M)_CP-OFDM_256

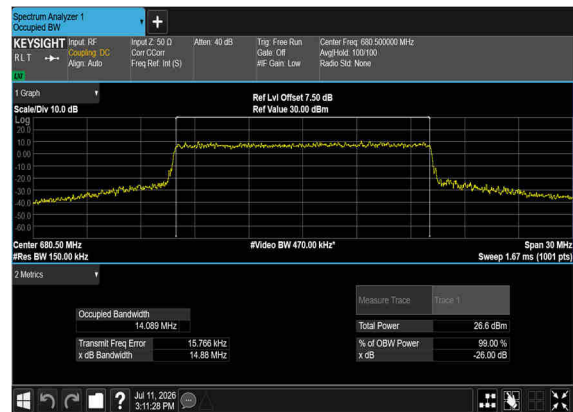
QAM_Outer_Full_Mid_CH



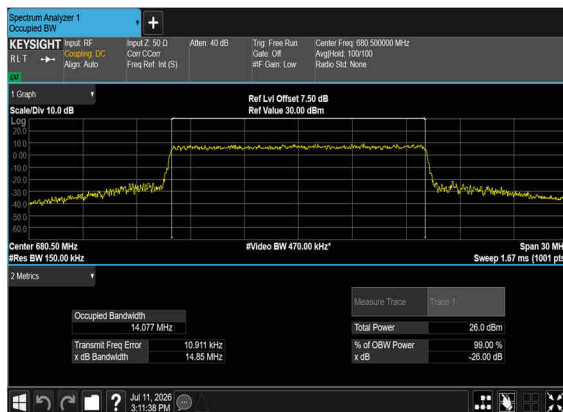
N71(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N71(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

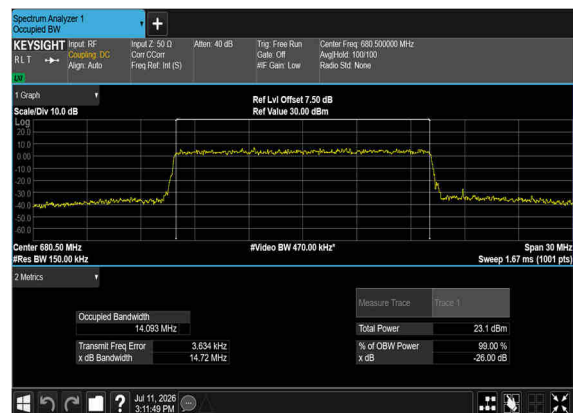


N71(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



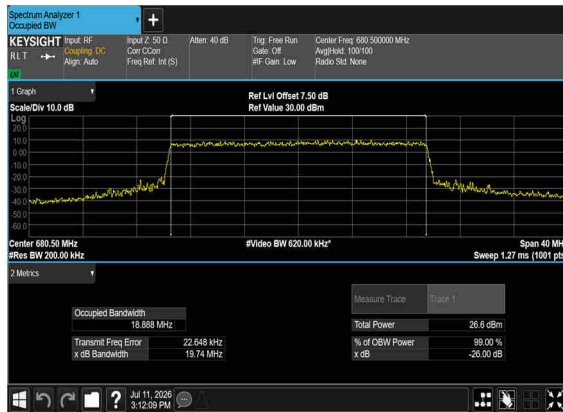
N71(15M)_CP-OFDM_256

QAM_Outer_Full_Mid_CH

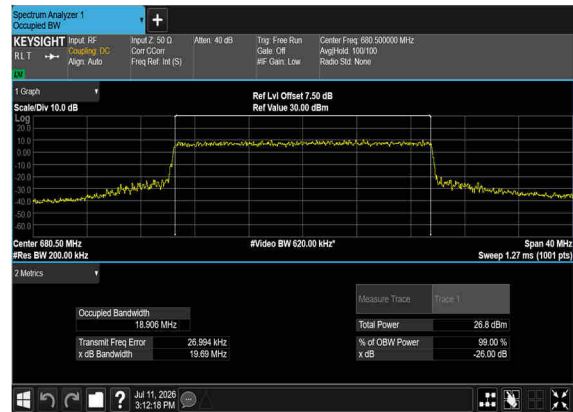




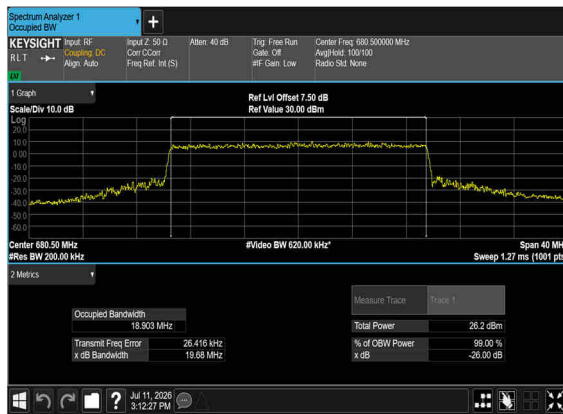
N71(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH

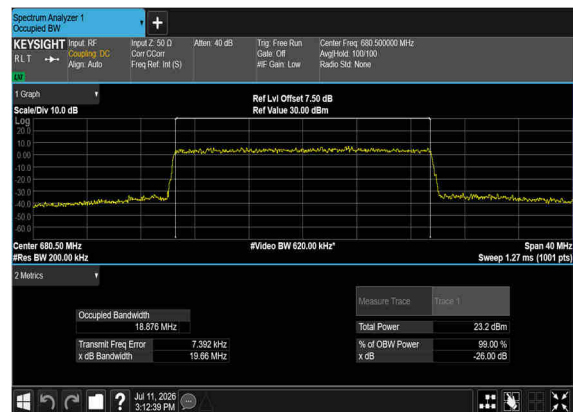


N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256

QAM_Outer_Full_Mid_CH





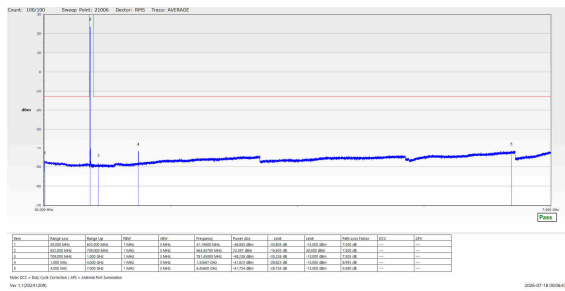
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	133100	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	5	139100	695.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	133600	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	10	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	10	138600	693.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	---

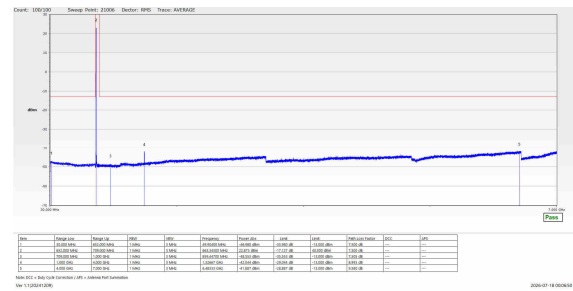
71	15	10	138600	693.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	134600	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	136100	680.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	---
71	15	20	137600	688.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



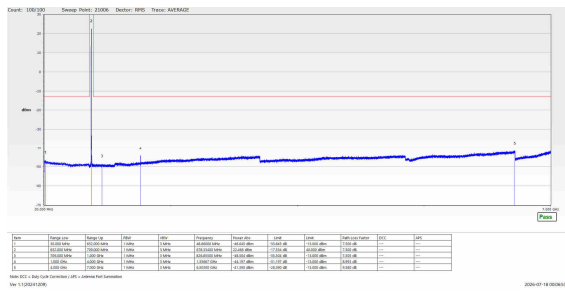
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



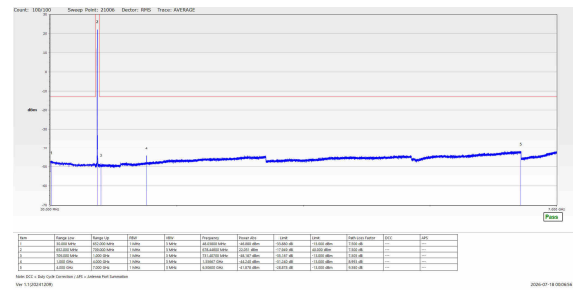
N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



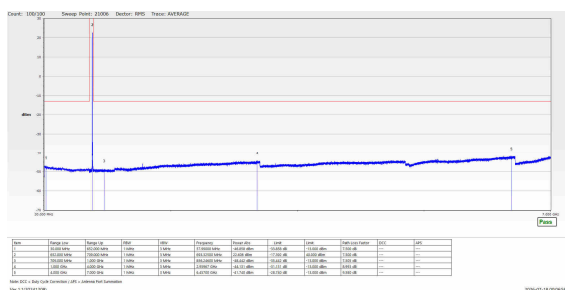
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

