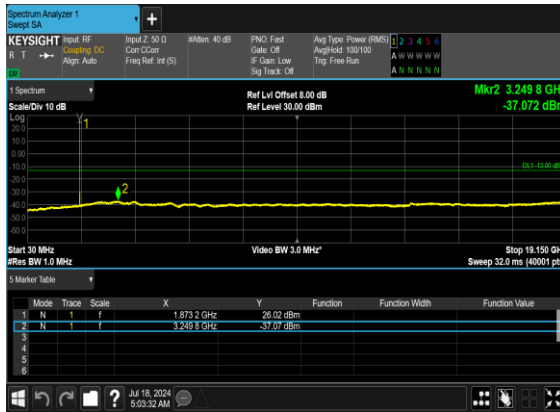
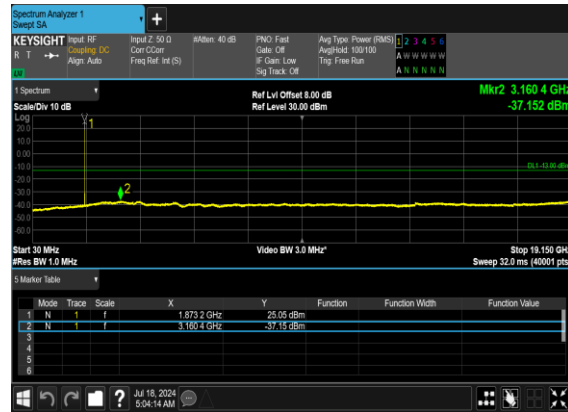




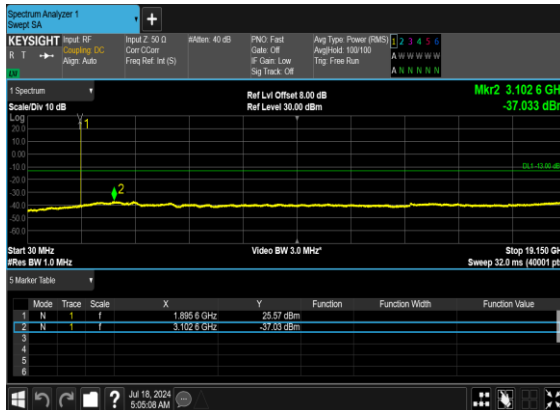
B12_N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



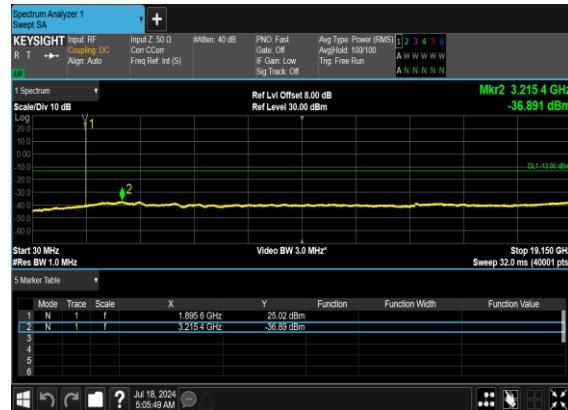
B12_N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B12_N25(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH

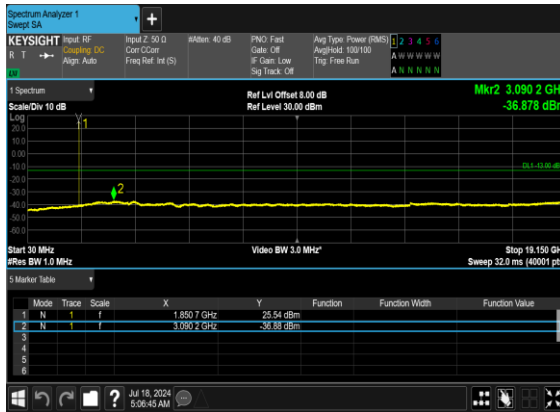


B12_N25(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

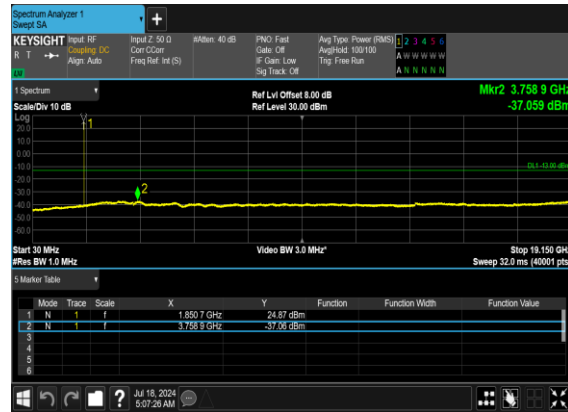




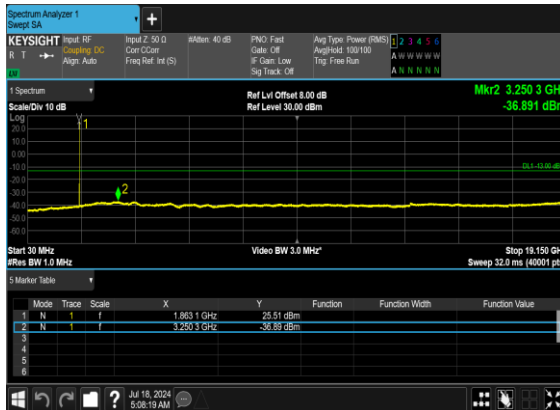
B12_N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



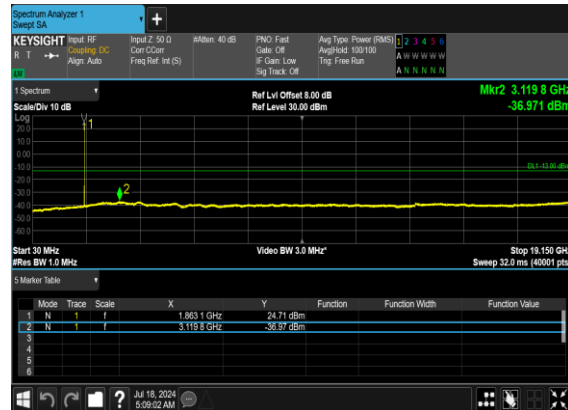
B12_N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B12_N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH

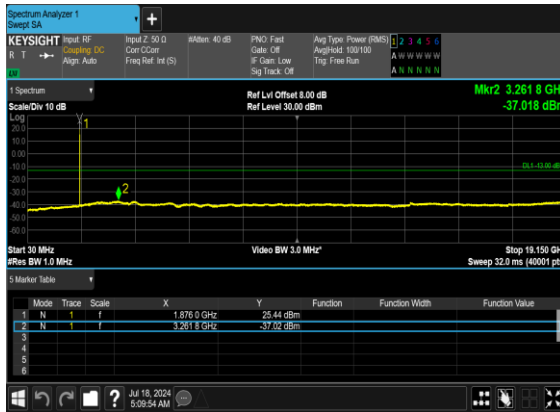


B12_N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

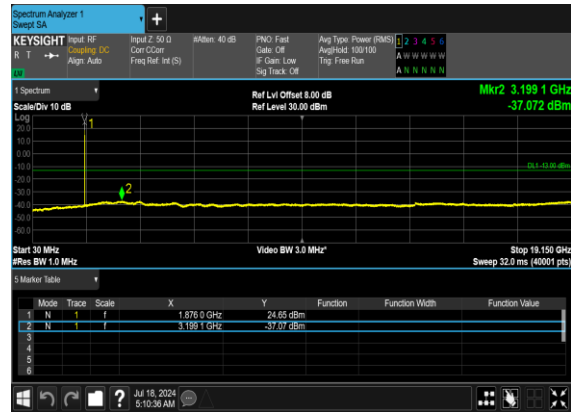




B12_N25(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B12_N25(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



**Conducted Band Edge**

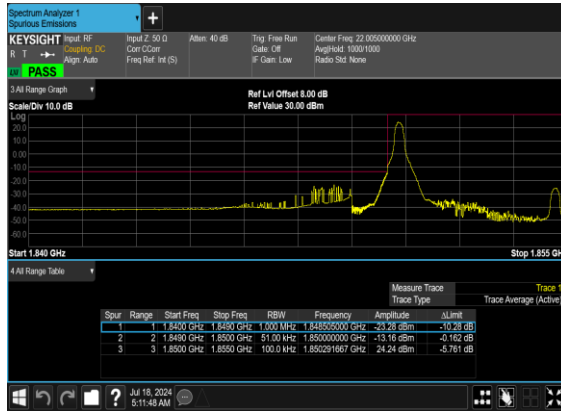
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	372000	1860.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
25	15	20	381000	1905.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	374000	1870.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



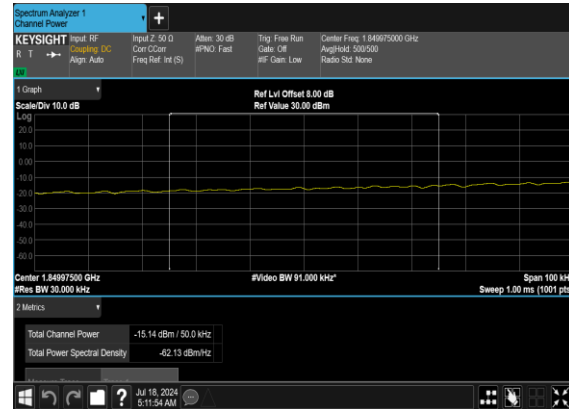
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
25	15	40	379000	1895.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



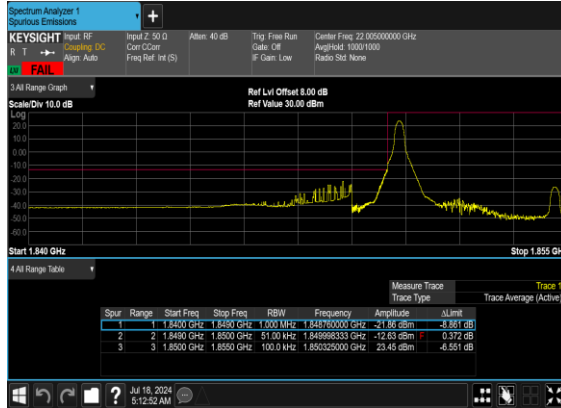
B12_N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



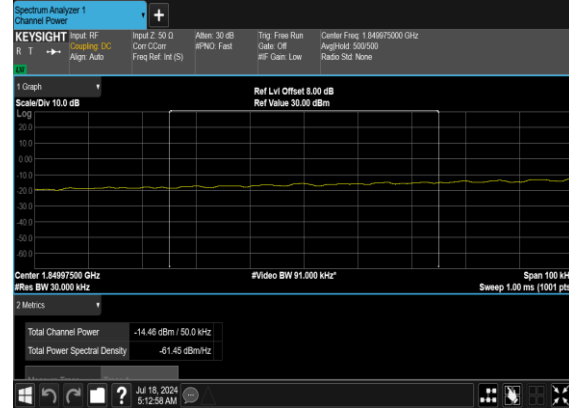
B12_N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_
PASS



B12_N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

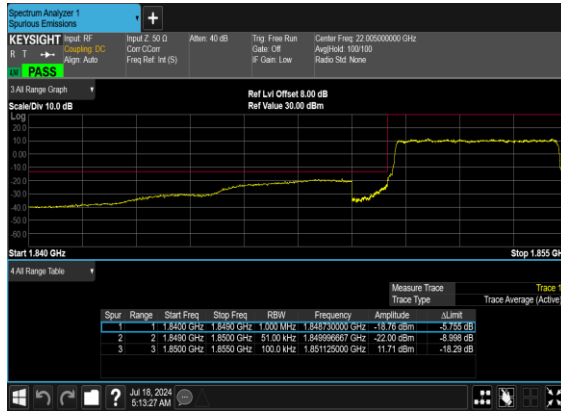


B12_N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_
PASS

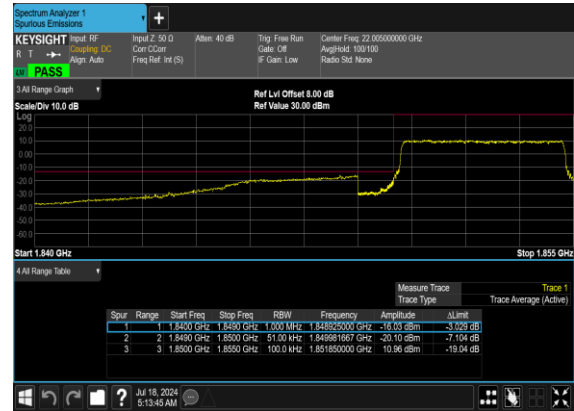




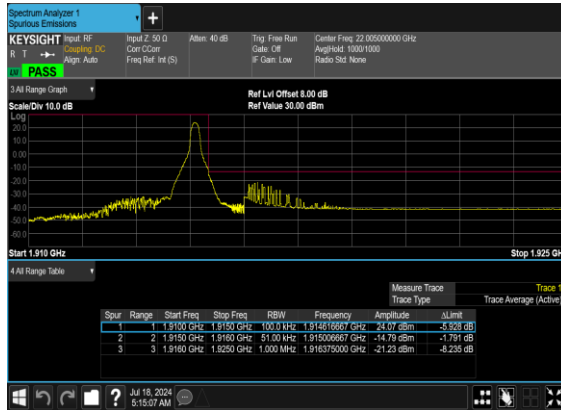
B12_N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



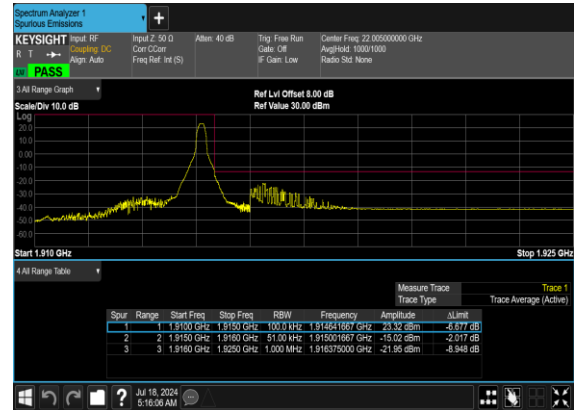
B12_N25(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



B12_N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

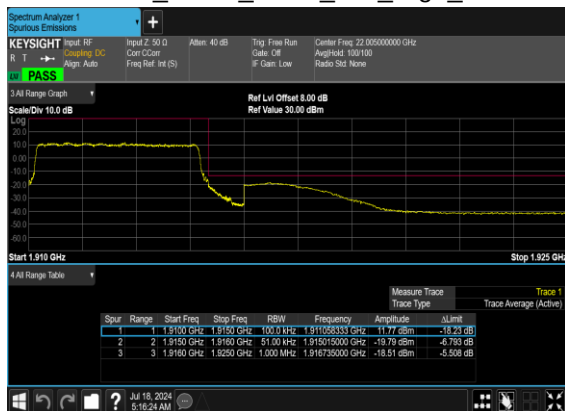


B12_N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

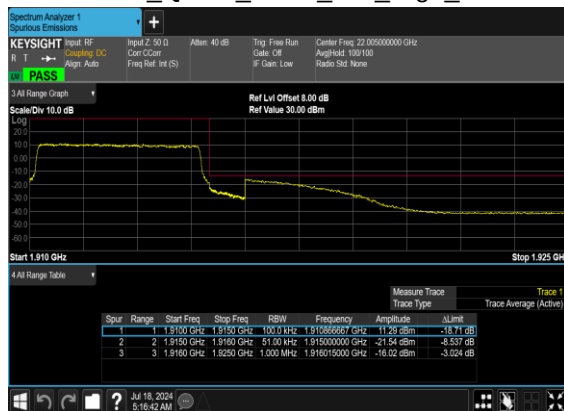




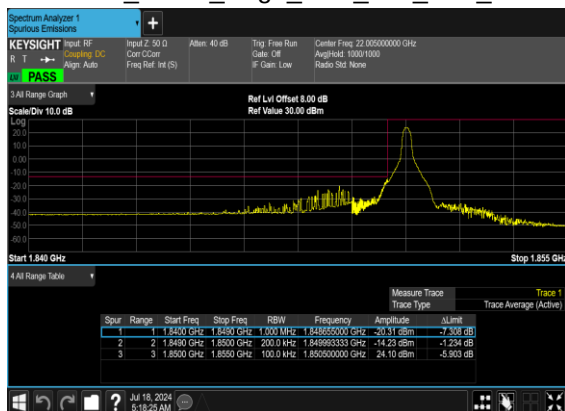
B12_N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



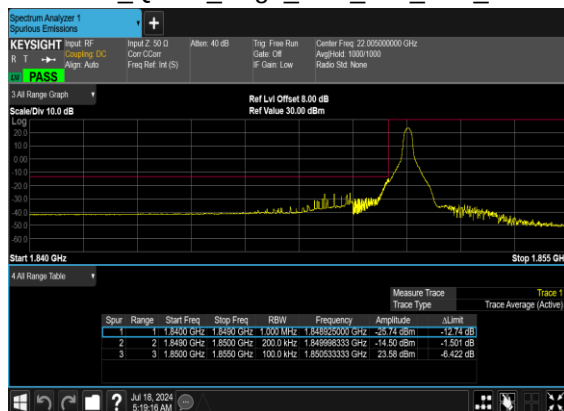
B12_N25(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B12_N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

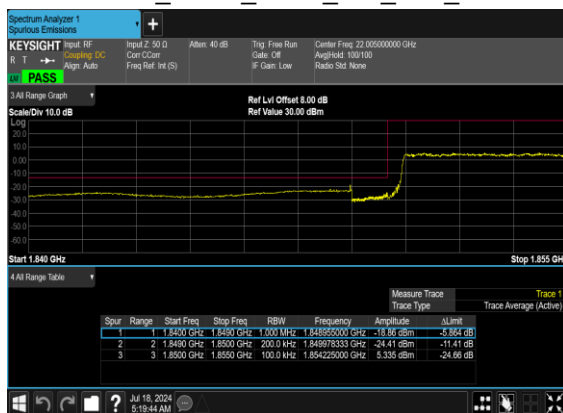


B12_N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

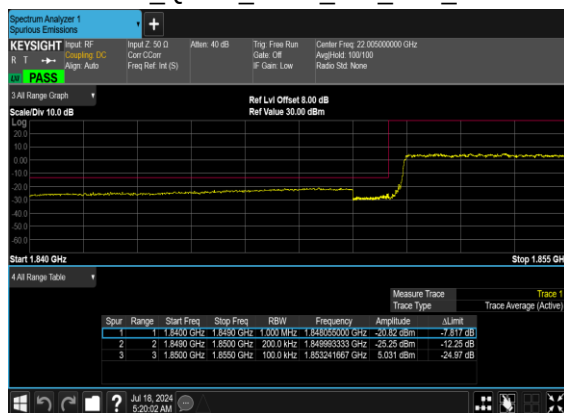




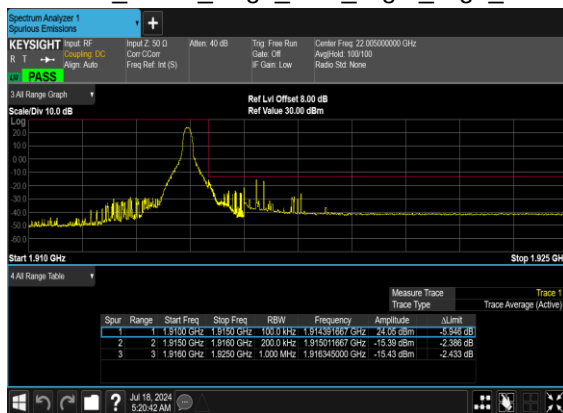
B12_N25(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



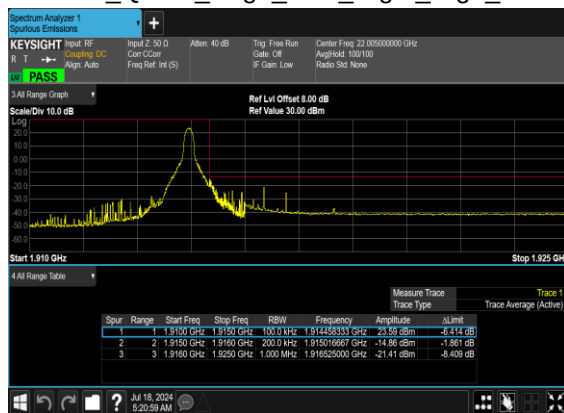
B12_N25(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



B12_N25(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

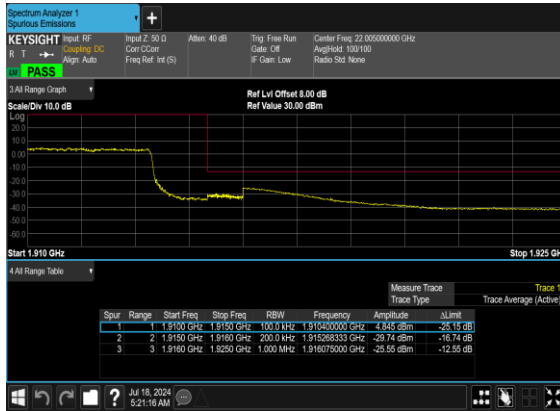


B12_N25(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

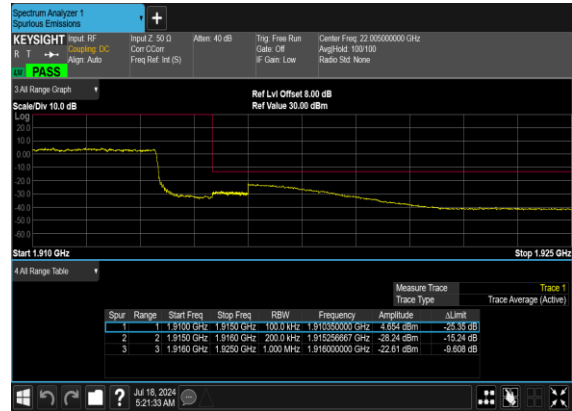




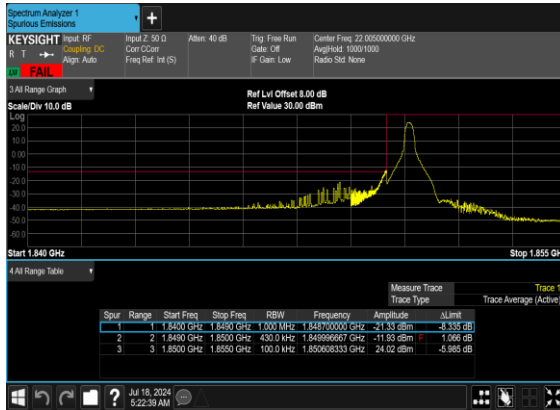
B12_N25(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



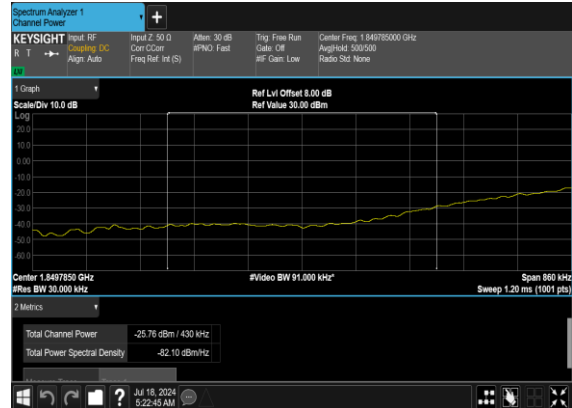
B12_N25(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B12_N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

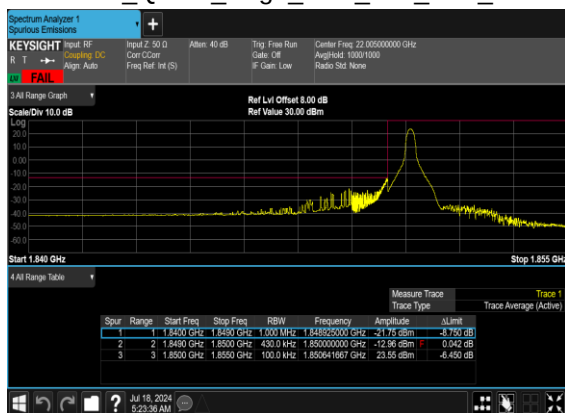


B12_N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_ PASS

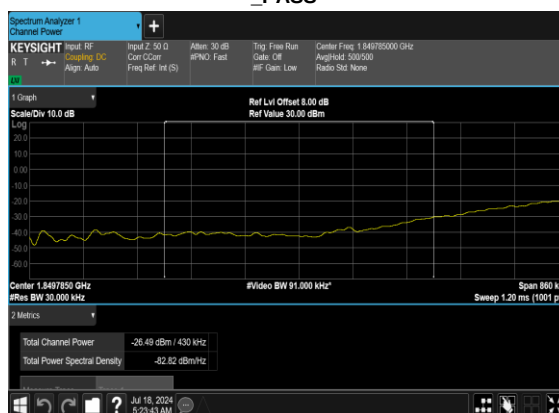




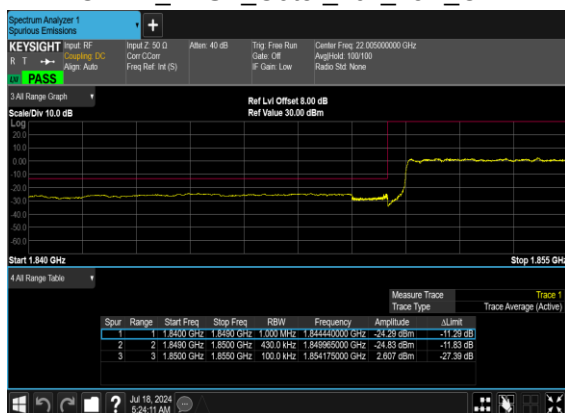
B12_N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



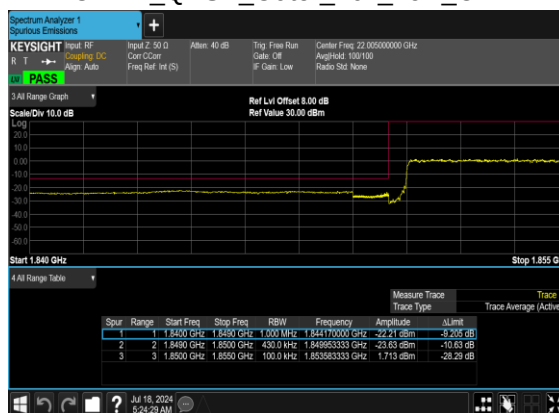
B12_N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chp
_PASS



B12_N25(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

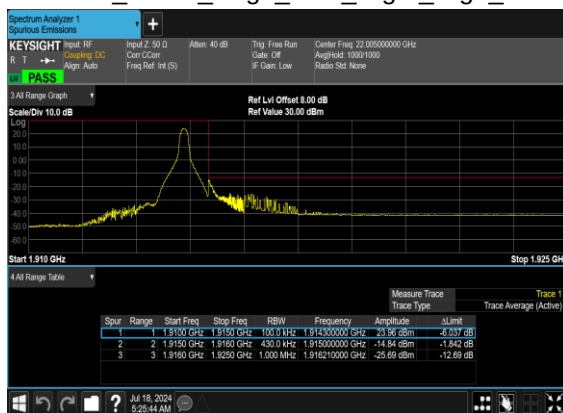


B12_N25(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

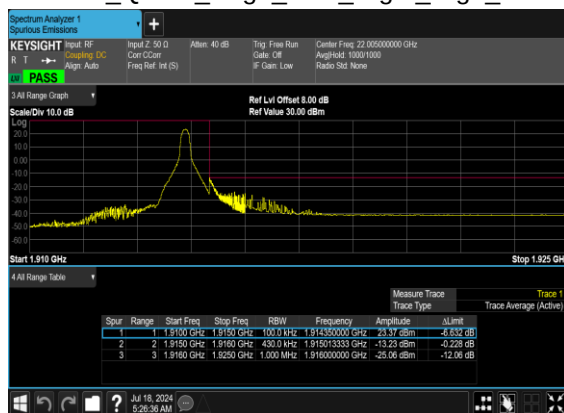




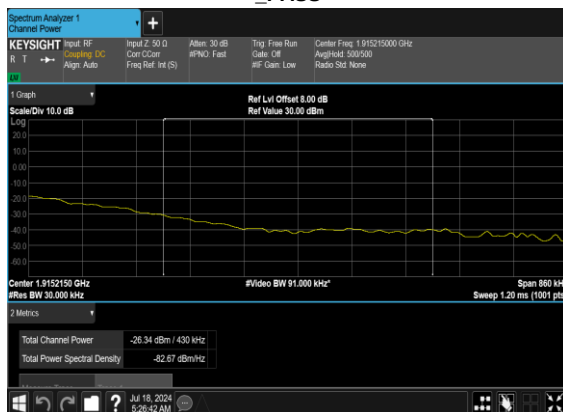
B12_N25(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



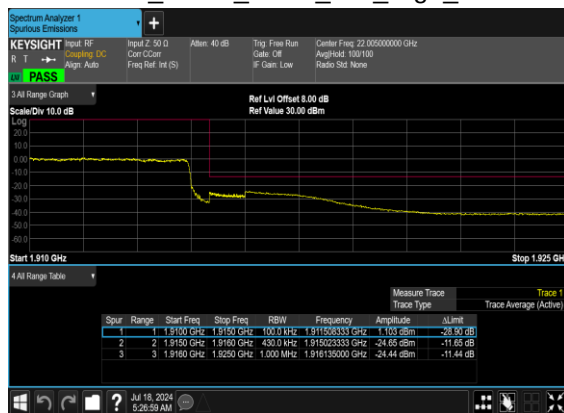
B12_N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



B12_N25(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP
_PASS

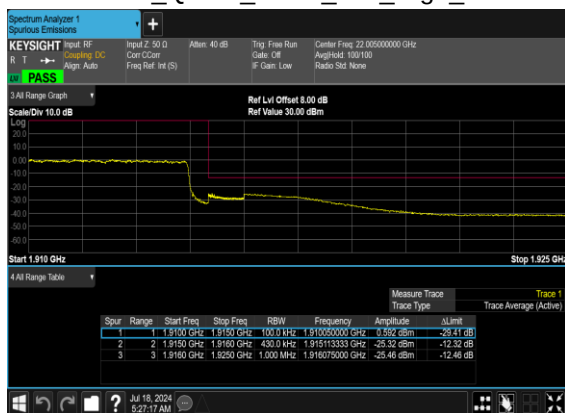


B12_N25(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH





B12_N25(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N66-SCS 15k-ANT 1(Main PA)

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

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-2.3dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.83	21.53	0.1422
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.95	20.65	0.1161
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.61	21.31	0.1352
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.85	20.55	0.1135
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.33	21.03	0.1268
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.59	20.29	0.1069
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.24	20.94	0.1242
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.42	20.12	0.1028
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.07	20.77	0.1194
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.26	19.96	0.0991
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.33	21.03	0.1268
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	22.64	20.34	0.1081
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.86	21.56	0.1432
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.04	20.74	0.1186
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.69	21.39	0.1377
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.95	20.65	0.1161
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.45	21.15	0.1303
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.71	20.41	0.1099
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.89	21.59	0.1442
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.06	20.76	0.1191
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.72	21.42	0.1387
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.97	20.67	0.1167
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.6	21.3	0.1349
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	22.82	20.52	0.1127
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	24.1	21.8	0.1514
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	23.06	20.76	0.1191
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	24.01	21.71	0.1483
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.26	20.96	0.1247
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	23.86	21.56	0.1432
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	22.81	20.51	0.1125
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.91	21.61	0.1449
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23.16	20.86	0.1219



66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.74	21.44	0.1393
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.02	20.72	0.1180
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.68	21.38	0.1374
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	22.9	20.6	0.1148
66	15	35	345500	1727.5	DFT-s-OFDM QPSK	1@1	23.98	21.68	0.1472
66	15	35	345500	1727.5	DFT-s-OFDM 16 QAM	1@1	23.11	20.81	0.1205
66	15	35	349000	1745	DFT-s-OFDM QPSK	1@1	23.79	21.49	0.1409
66	15	35	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.11	20.81	0.1205
66	15	35	352500	1762.5	DFT-s-OFDM QPSK	1@1	23.66	21.36	0.1368
66	15	35	352500	1762.5	DFT-s-OFDM 16 QAM	1@1	22.94	20.64	0.1159
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.84	21.54	0.1426
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	24.12	21.82	0.1521
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.71	21.41	0.1384
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.89	21.59	0.1442
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.91	21.61	0.1449
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.75	21.45	0.1396
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	23.03	20.73	0.1183
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	23.08	20.78	0.1197
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	22.69	20.39	0.1094
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	21.46	19.16	0.0824
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.94	19.64	0.0920
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	21.14	18.84	0.0766
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	19.46	17.16	0.0520
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.18	16.88	0.0488
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	19.25	16.95	0.0495
66	15	40	346000	1730	CP-OFDM QPSK	108@54	22.46	20.16	0.1038
66	15	40	346000	1730	CP-OFDM QPSK	1@1	22.57	20.27	0.1064
66	15	40	346000	1730	CP-OFDM QPSK	1@214	22.35	20.05	0.1012
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.84	21.54	0.1426
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.83	21.53	0.1422
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.67	21.37	0.1371
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.82	21.52	0.1419
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.82	21.52	0.1419
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.68	21.38	0.1374
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	22.99	20.69	0.1172
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.04	20.74	0.1186
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	22.93	20.63	0.1156
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	21.46	19.16	0.0824
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.63	19.33	0.0857
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	21.45	19.15	0.0822
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	19.38	17.08	0.0511



66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.06	16.76	0.0474
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	19.07	16.77	0.0475
66	15	40	349000	1745	CP-OFDM QPSK	108@54	22.39	20.09	0.1021
66	15	40	349000	1745	CP-OFDM QPSK	1@1	22.51	20.21	0.1050
66	15	40	349000	1745	CP-OFDM QPSK	1@214	22.29	19.99	0.0998
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.66	21.36	0.1368
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.69	21.39	0.1377
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.55	21.25	0.1334
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.7	21.4	0.1380
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.7	21.4	0.1380
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	23.52	21.22	0.1324
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	22.86	20.56	0.1138
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	22.9	20.6	0.1148
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	22.5	20.2	0.1047
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	21.33	19.03	0.0800
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.75	19.45	0.0881
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	20.88	18.58	0.0721
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	19.24	16.94	0.0494
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	18.95	16.65	0.0462
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	19.04	16.74	0.0472
66	15	40	352000	1760	CP-OFDM QPSK	108@54	22.28	19.98	0.0995
66	15	40	352000	1760	CP-OFDM QPSK	1@1	22.35	20.05	0.1012
66	15	40	352000	1760	CP-OFDM QPSK	1@214	22.16	19.86	0.0968



Frequency Stability

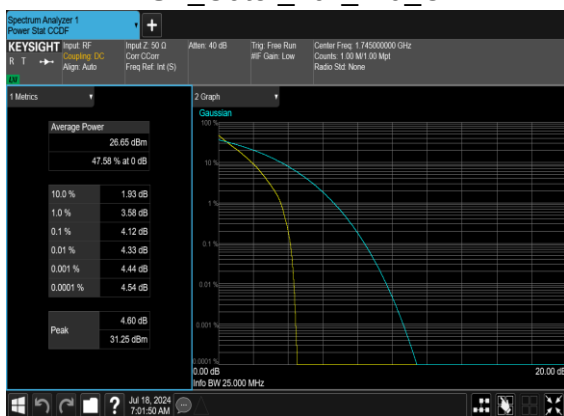
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0027	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0064	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0062	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0042	PASS	-30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0025	PASS	-20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0037	PASS	-10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0026	PASS	0℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0060	PASS	10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0027	PASS	20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0047	PASS	30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0062	PASS	40℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0030	PASS	50℃



Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.12	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.2	13	PASS

B2_N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

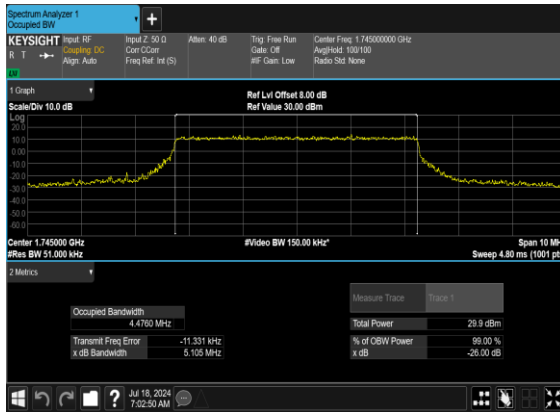
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.476	5.105
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4703	5.161
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4741	5.08
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4741	4.979
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.3104	10.09
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2899	9.906
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2741	10.03
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2907	9.916
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.131	14.98
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.126	14.96
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.109	14.98
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.104	14.86
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.971	19.71
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.925	19.99
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.983	19.87
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.927	19.94
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.769	24.75
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.738	24.69
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.807	24.98
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.739	24.86
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.563	30.0
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.541	29.65



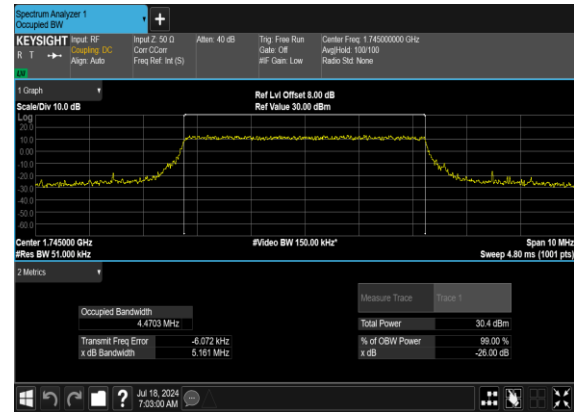
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.599	29.8
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.543	29.6
66	15	35	349000	1745.0	CP-OFDM QPSK	188@0	33.604	34.84
66	15	35	349000	1745.0	CP-OFDM 16 QAM	188@0	33.57	34.71
66	15	35	349000	1745.0	CP-OFDM 64 QAM	188@0	33.56	34.73
66	15	35	349000	1745.0	CP-OFDM 256 QAM	188@0	33.594	34.92
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.561	40.09
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.607	40.03
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.594	40.04
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.597	40.04



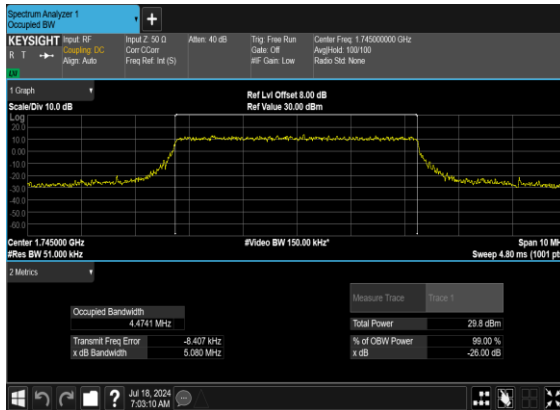
B2_N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



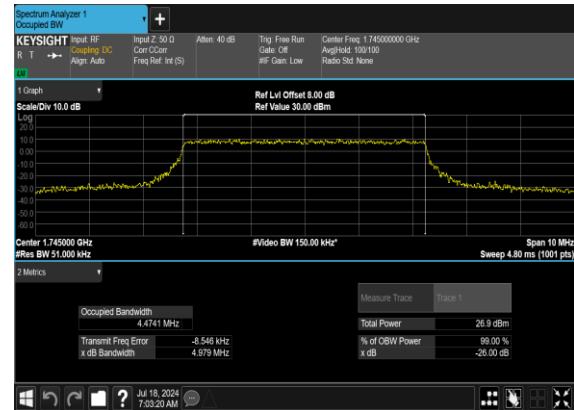
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QAM_Outer_Full_Mid_CH



B2_N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

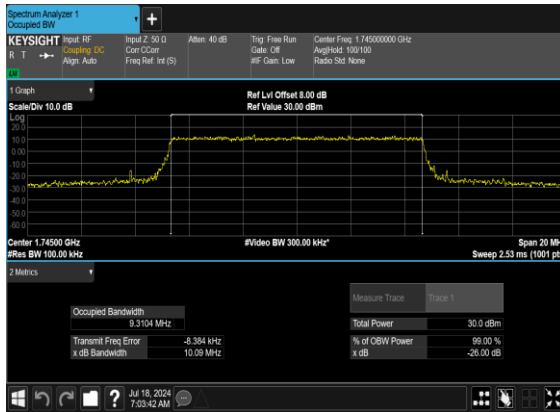


B2_N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

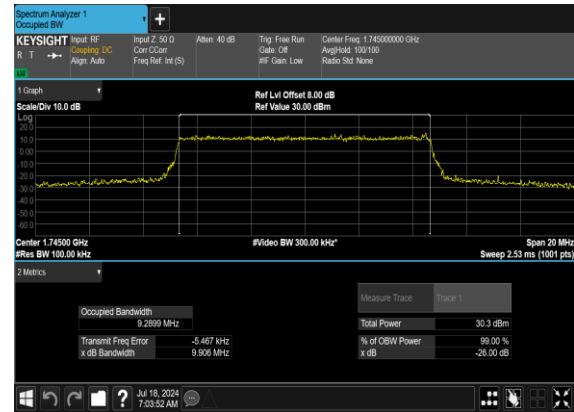




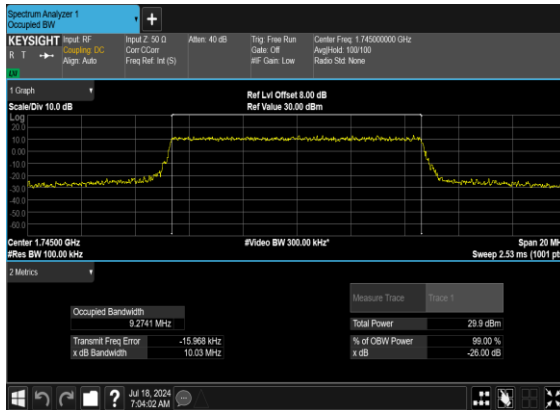
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OFDM_QPSK_Outer_Full_Mid_CH



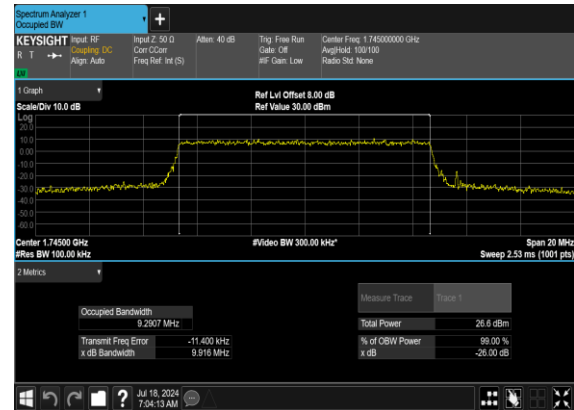
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QAM_Outer_Full_Mid_CH



B2_N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

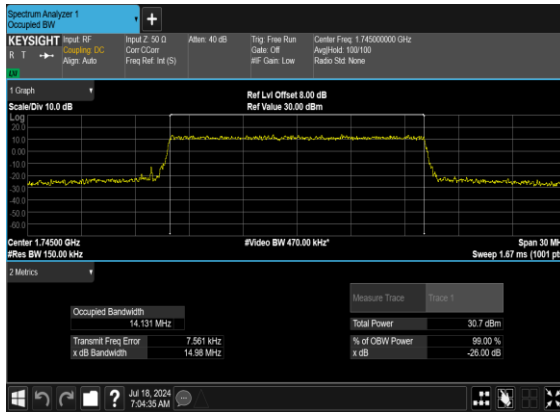


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QAM_Outer_Full_Mid_CH

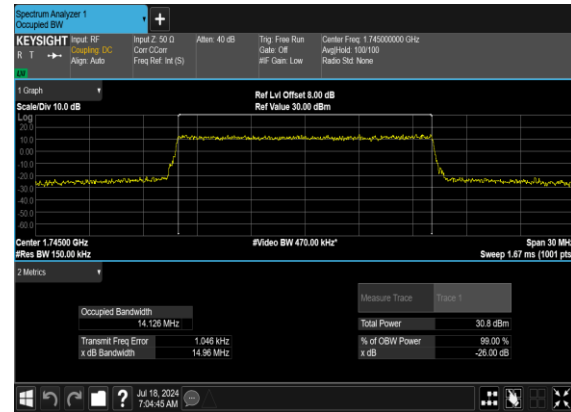




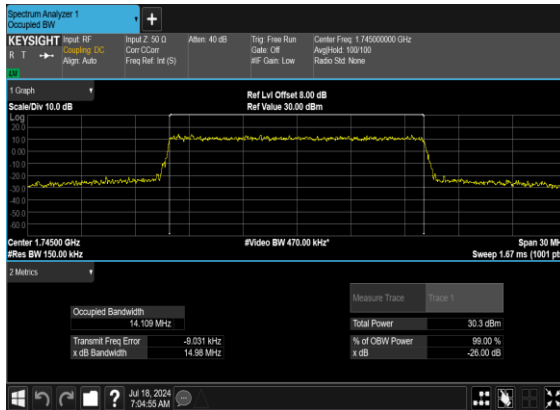
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OFDM_QPSK_Outer_Full_Mid_CH



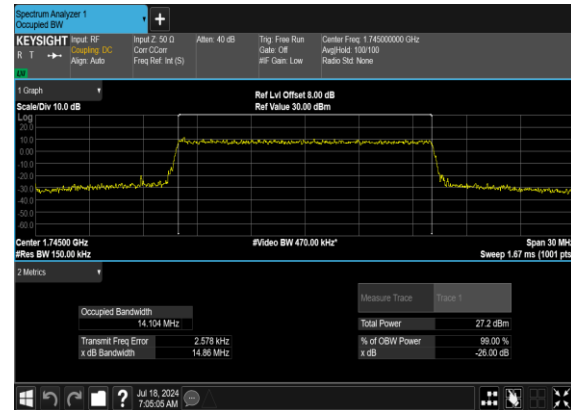
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QAM_Outer_Full_Mid_CH



B2_N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

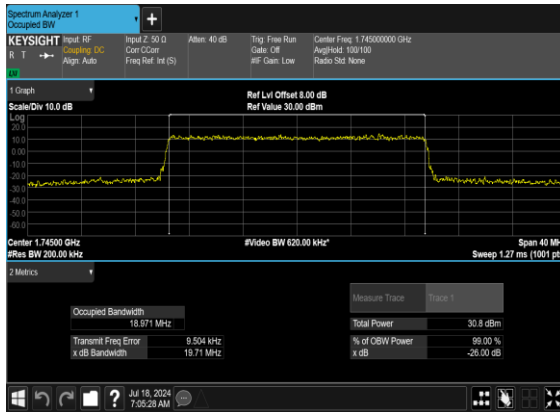


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QAM_Outer_Full_Mid_CH

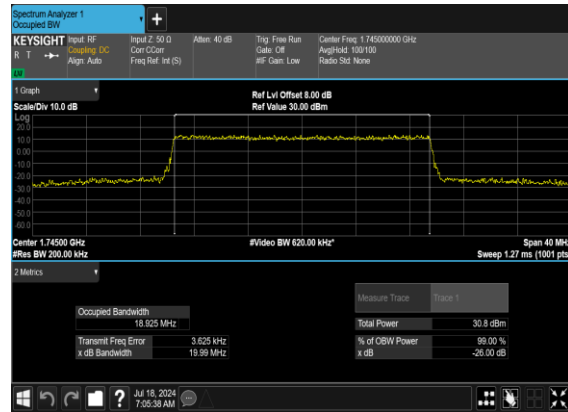




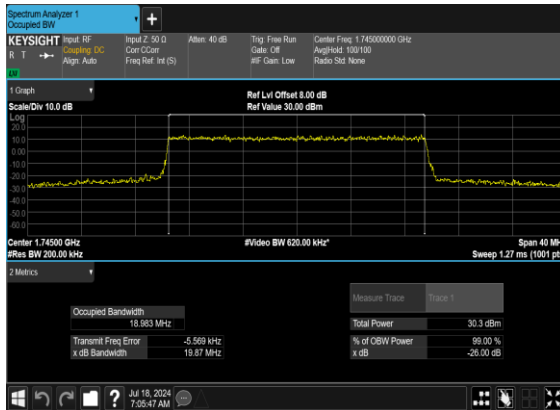
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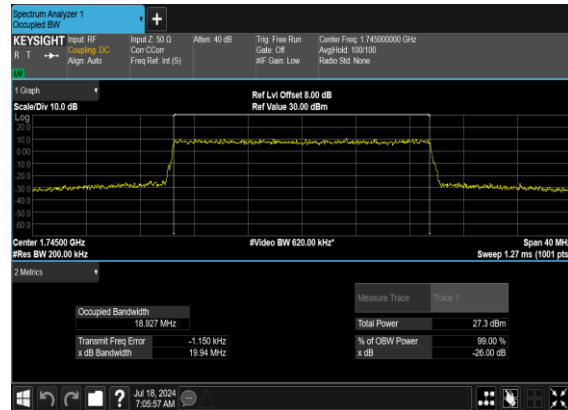
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QAM_Outer_Full_Mid_CH



B2_N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

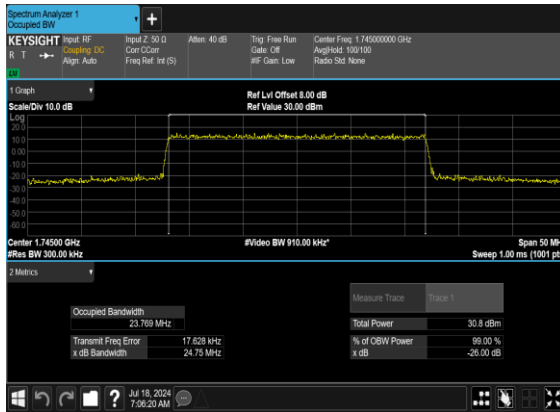


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QAM_Outer_Full_Mid_CH

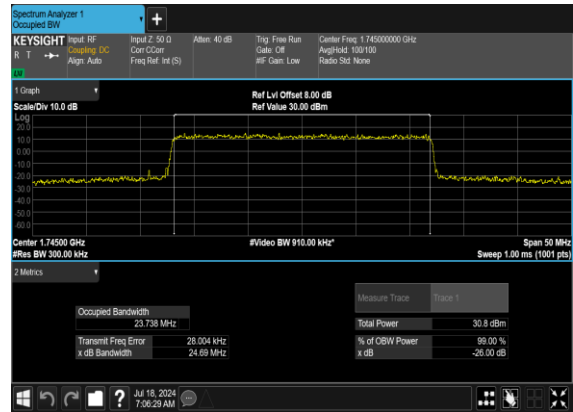




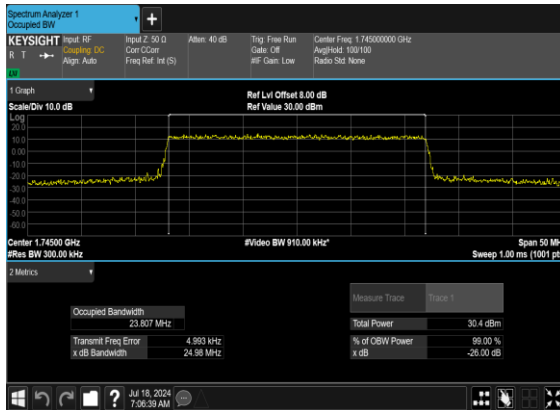
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OFDM_QPSK_Outer_Full_Mid_CH



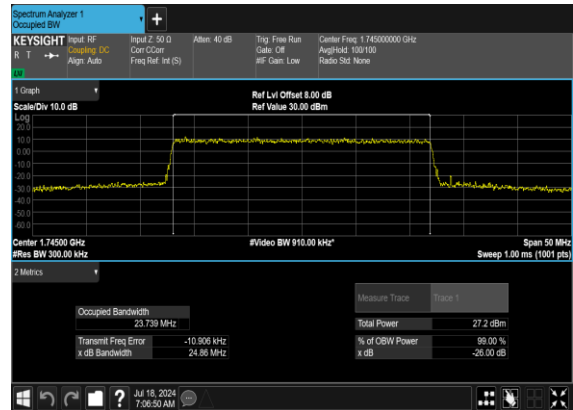
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QAM_Outer_Full_Mid_CH



B2_N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

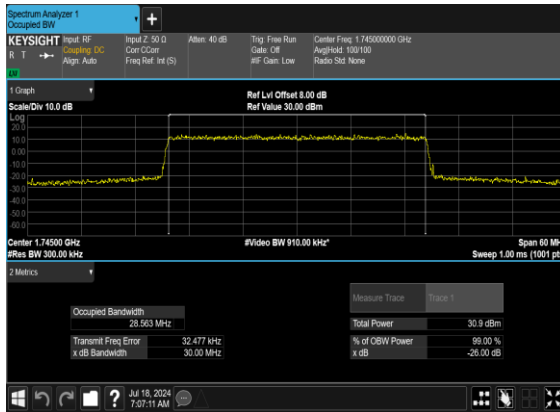


B2_N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





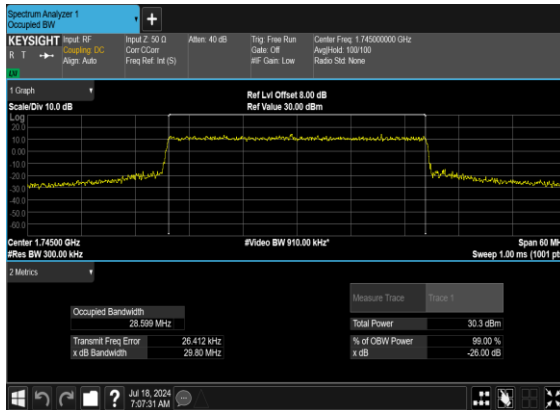
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OFDM_QPSK_Outer_Full_Mid_CH



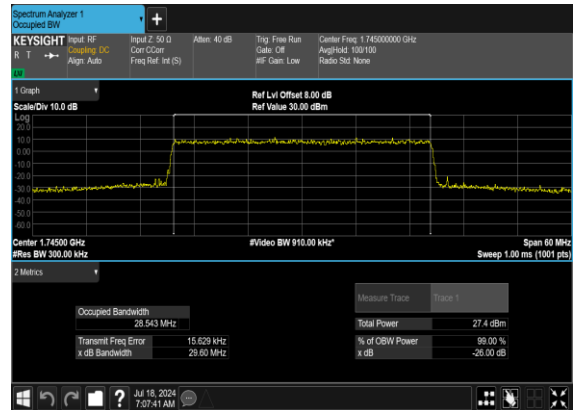
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QAM_Outer_Full_Mid_CH



B2_N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

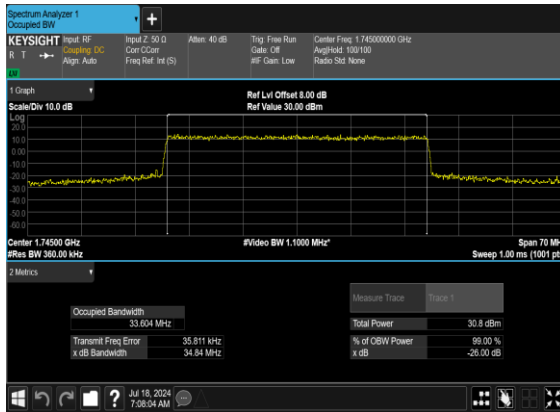


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QAM_Outer_Full_Mid_CH

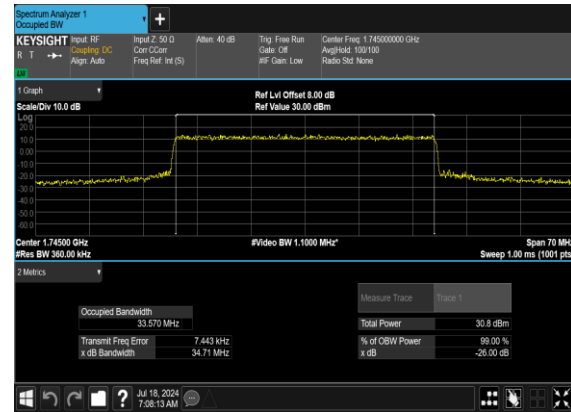




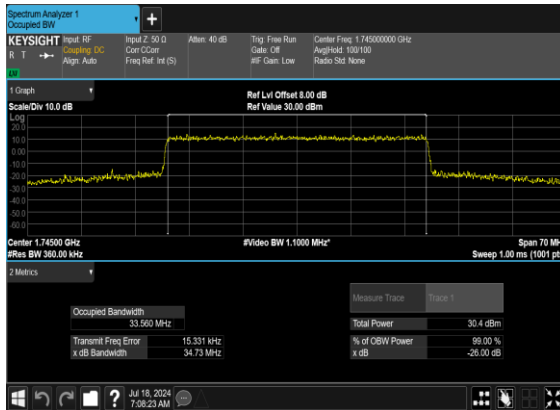
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OFDM_QPSK_Outer_Full_Mid_CH



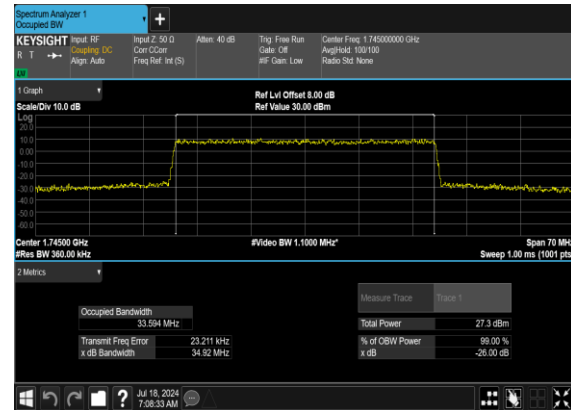
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QAM_Outer_Full_Mid_CH



B2_N66(35M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

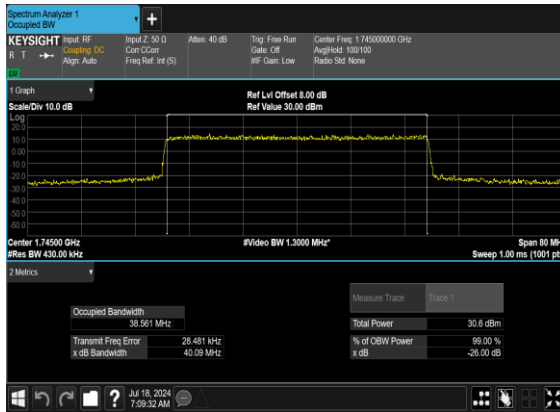


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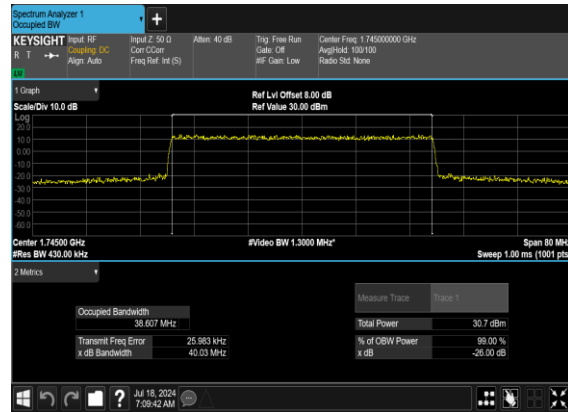




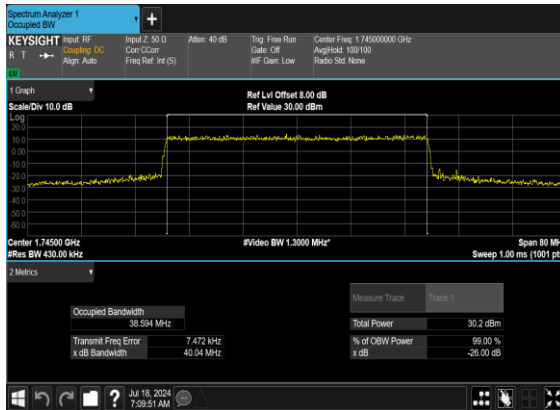
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OFDM_QPSK_Outer_Full_Mid_CH



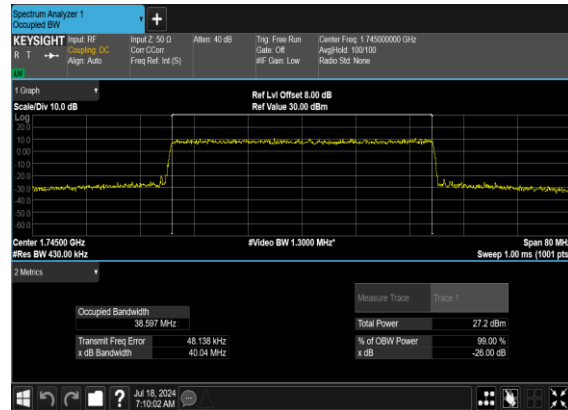
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QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



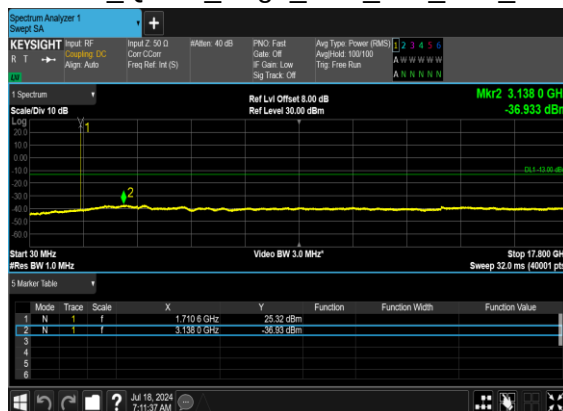


Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

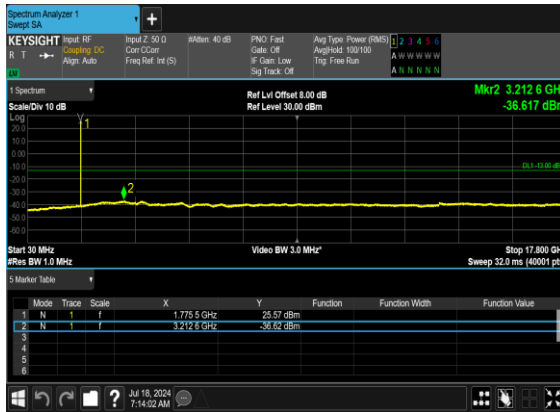


66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

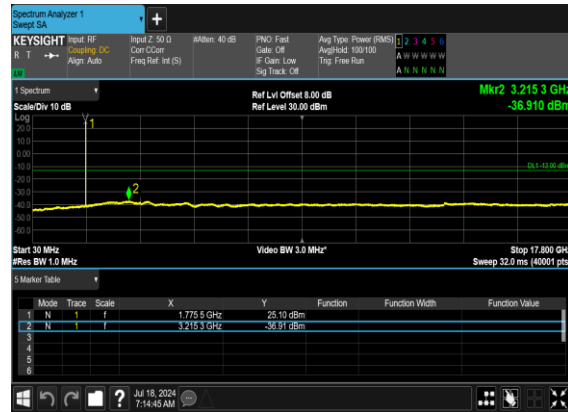
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHB2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHB2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHB2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



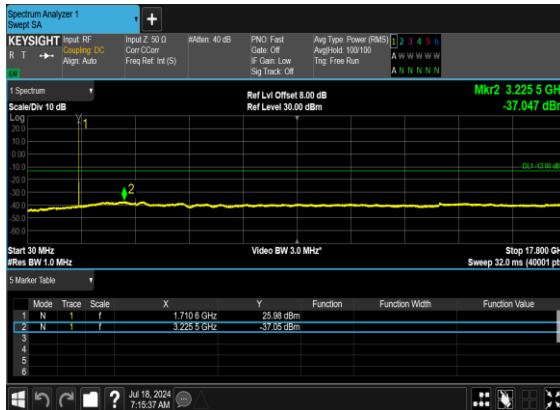
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



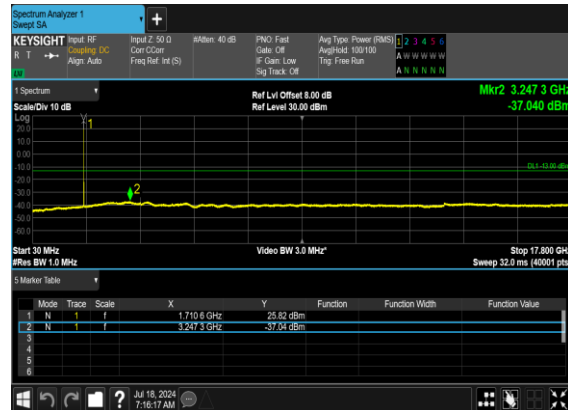
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH

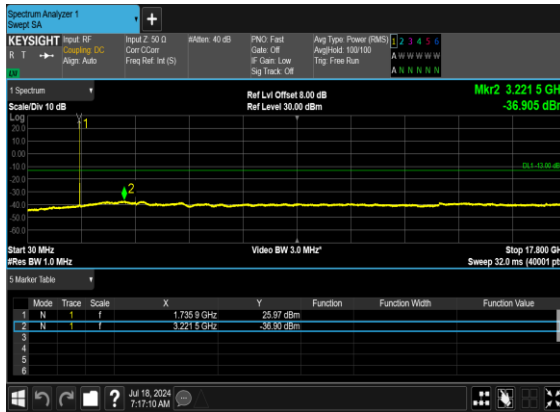


B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

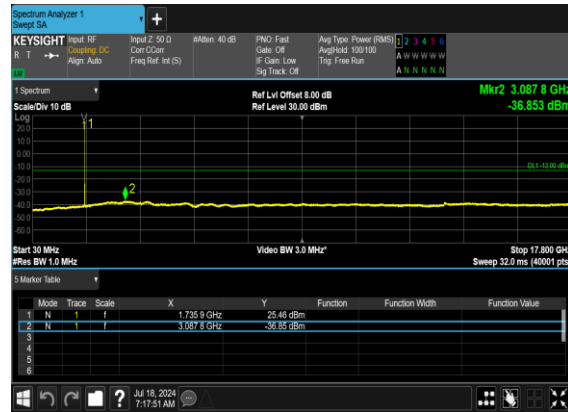




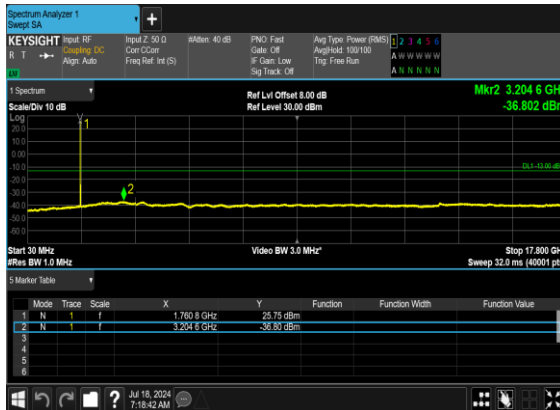
B2_N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



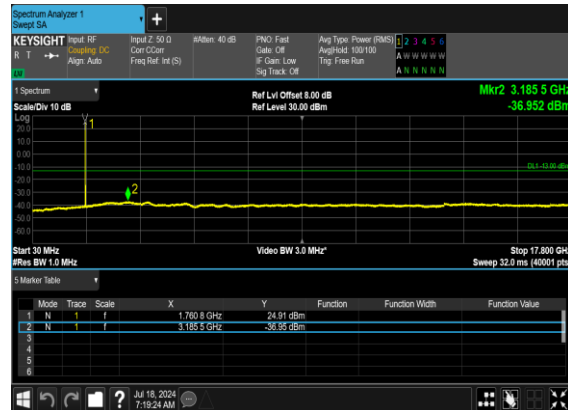
B2_N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



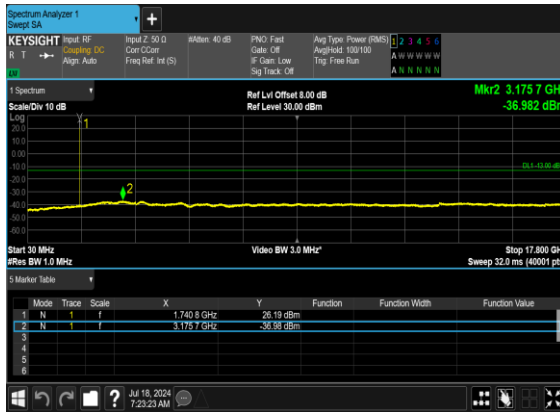
B2_N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



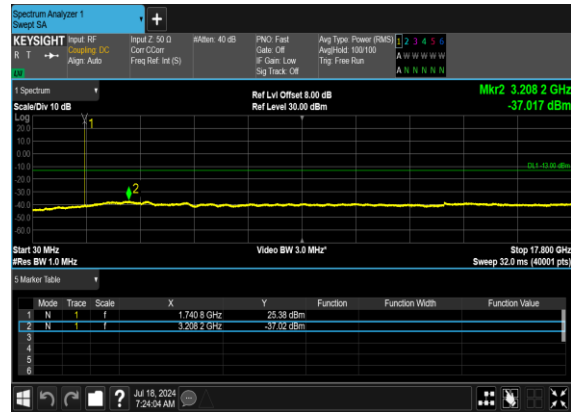
B2_N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CHB2_N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CHB2_N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CHB2_N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

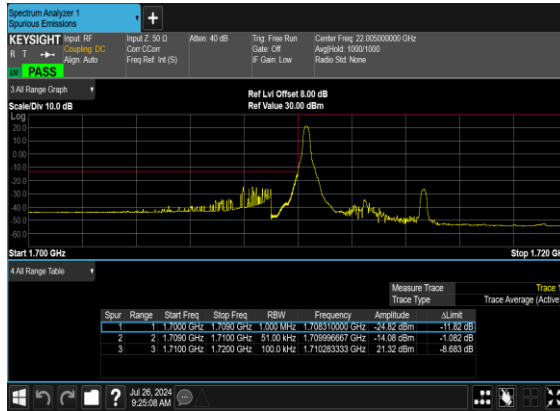
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



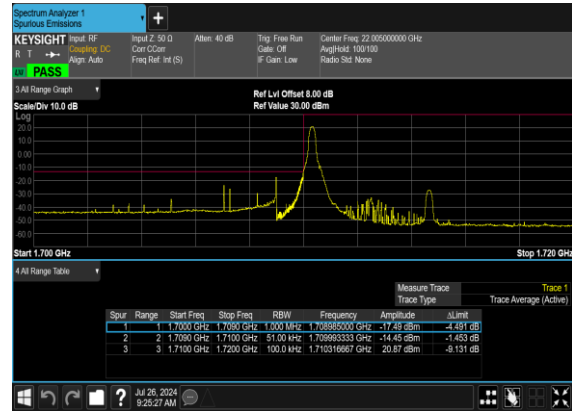
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS



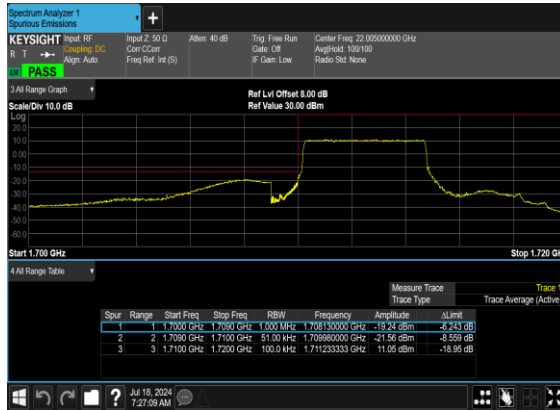
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



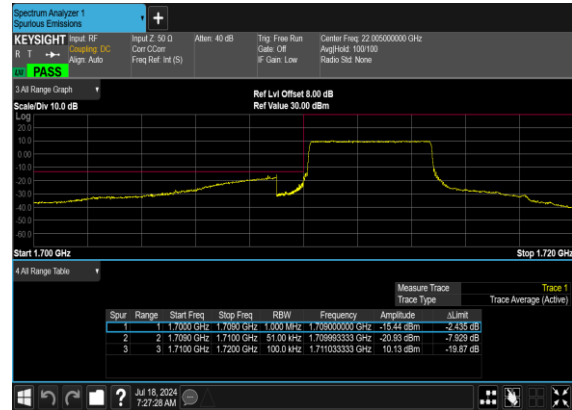
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

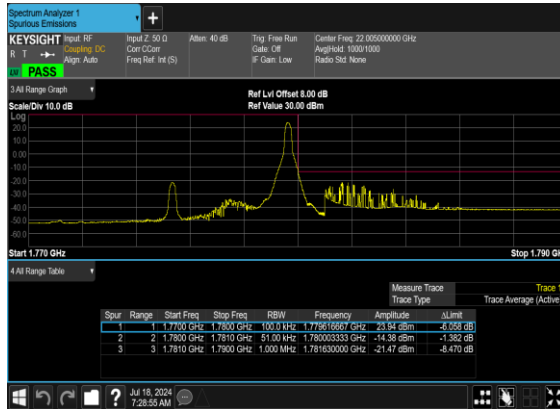


B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

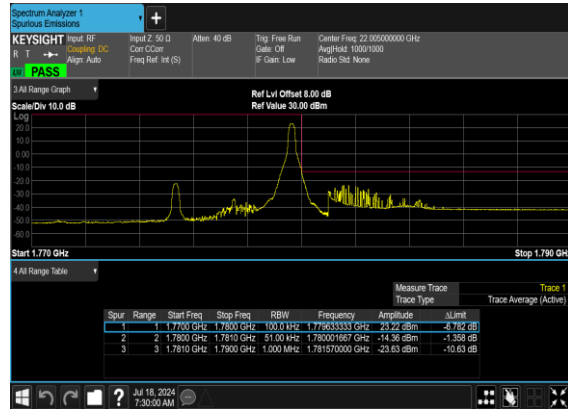




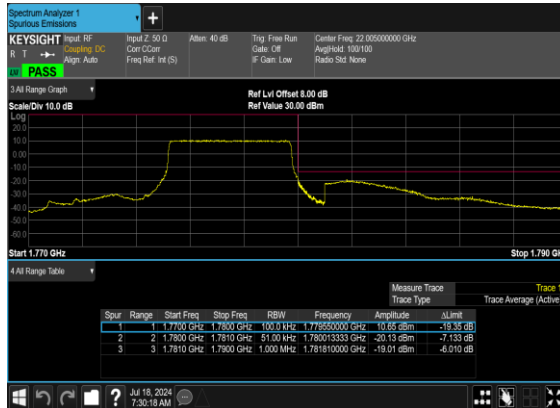
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



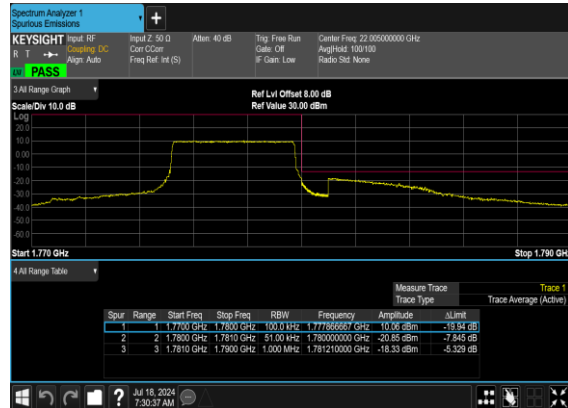
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

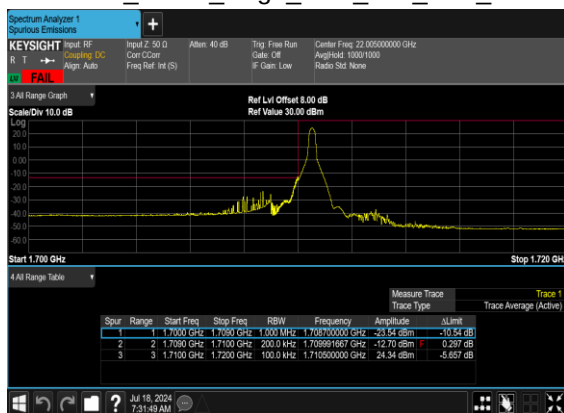


B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

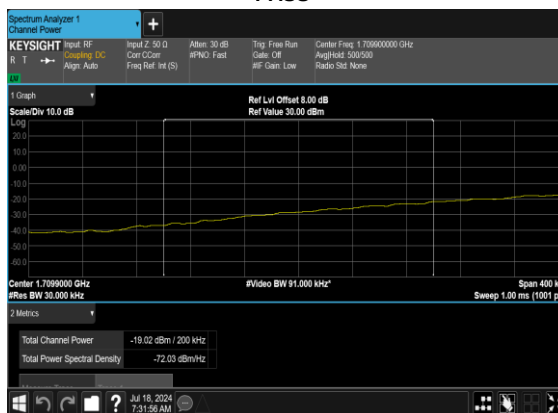




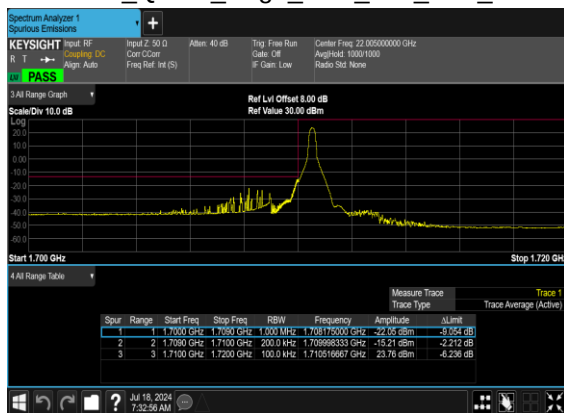
B2_N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_ PASS



B2_N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

