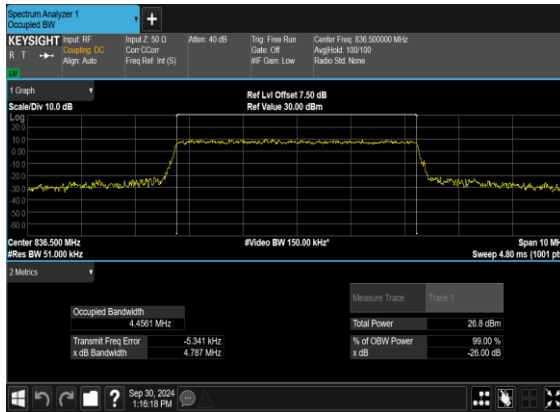
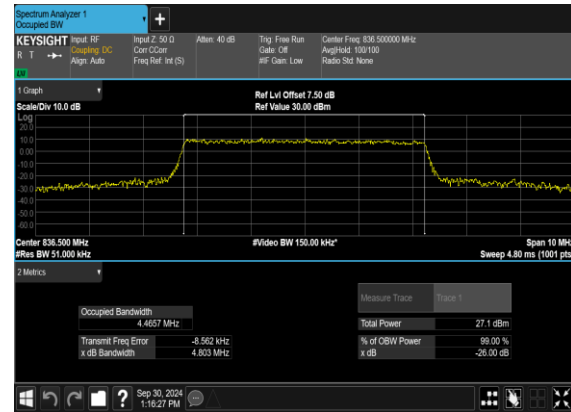




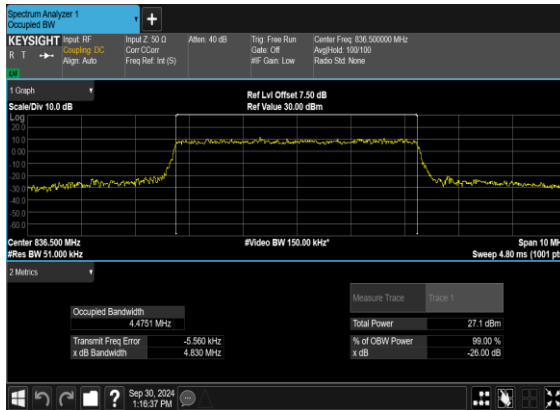
N26(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



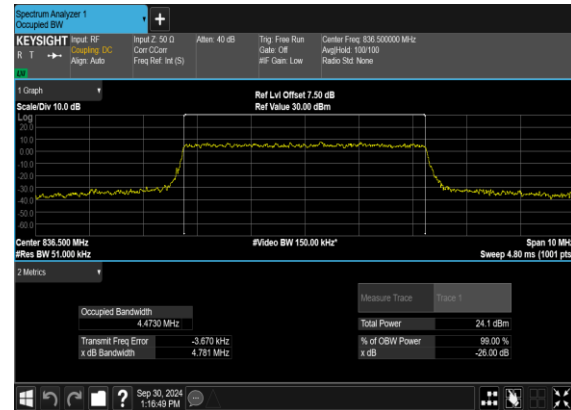
N26(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N26(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

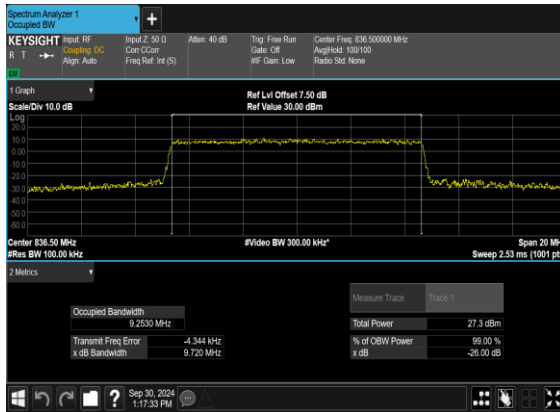


N26(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

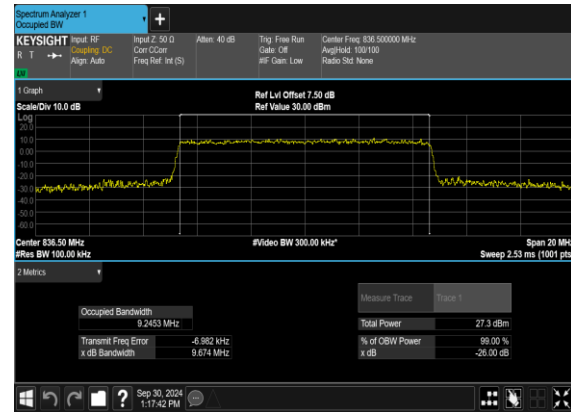




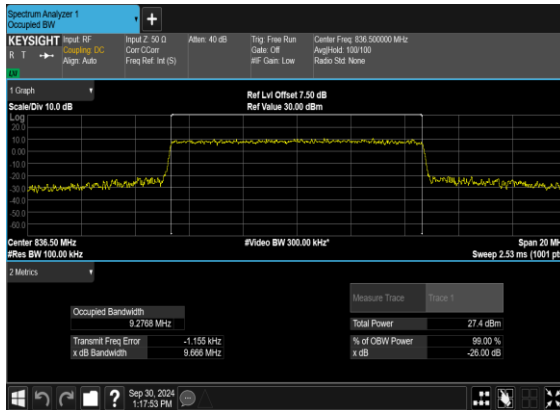
N26(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



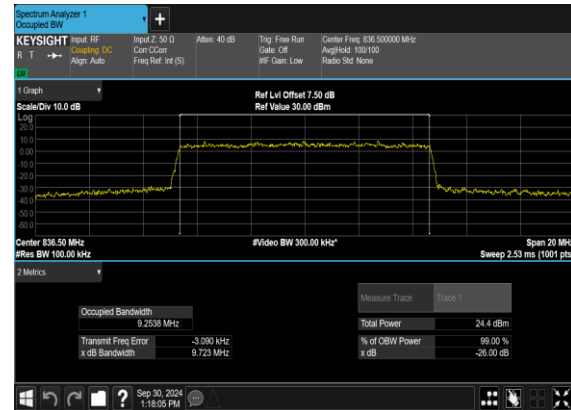
N26(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N26(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

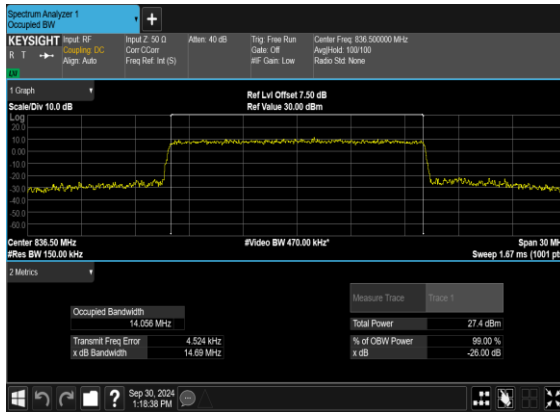


N26(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

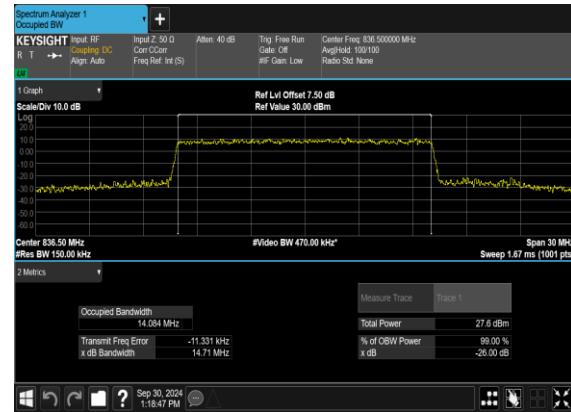




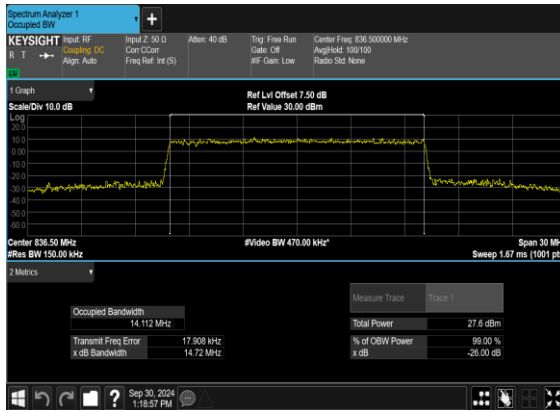
N26(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



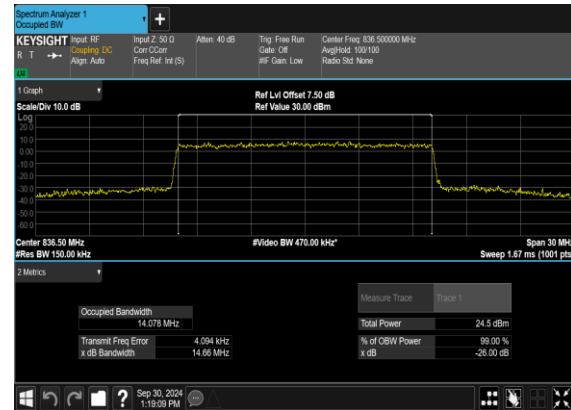
N26(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N26(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

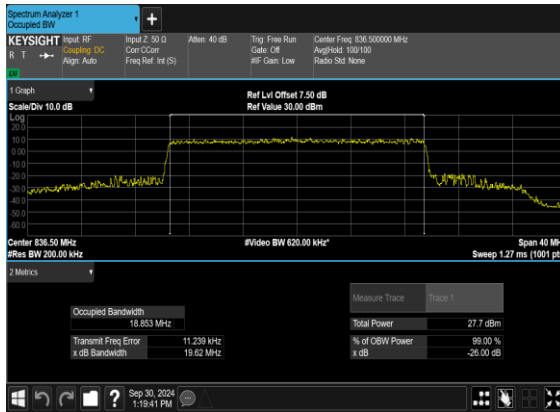


N26(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

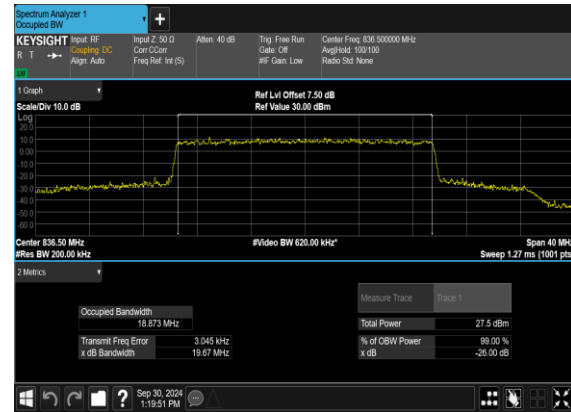




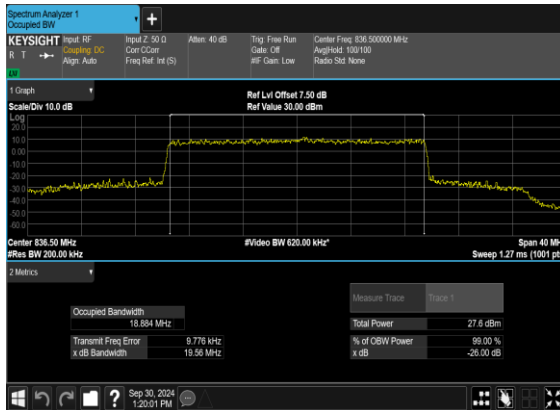
N26(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



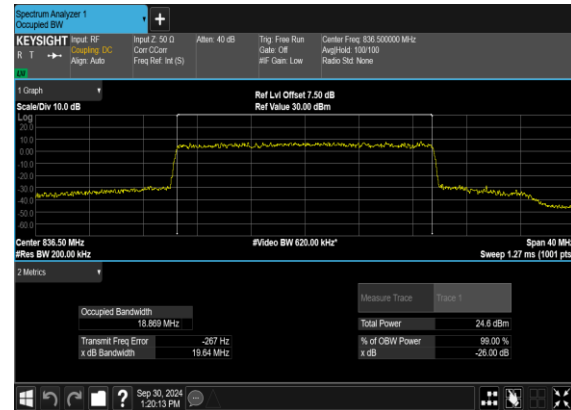
N26(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N26(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



**Conducted Spurious Emissions**

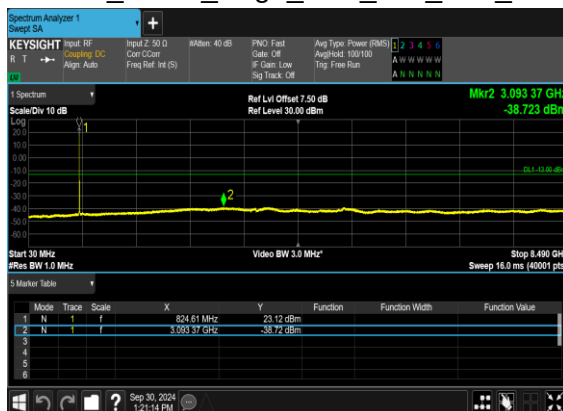
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM	1@0	see graph	PASS



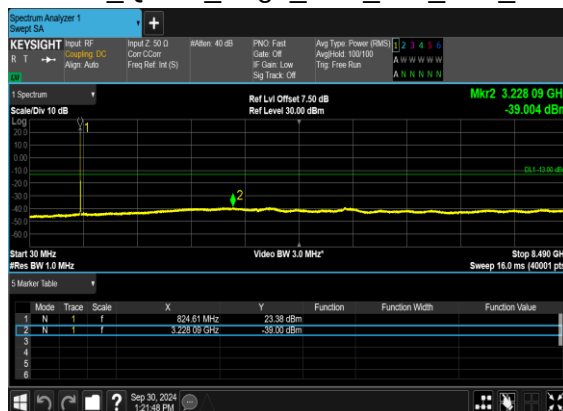
BPSK									
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---	
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	PASS	
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	---	
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	PASS	
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	---	
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	PASS	



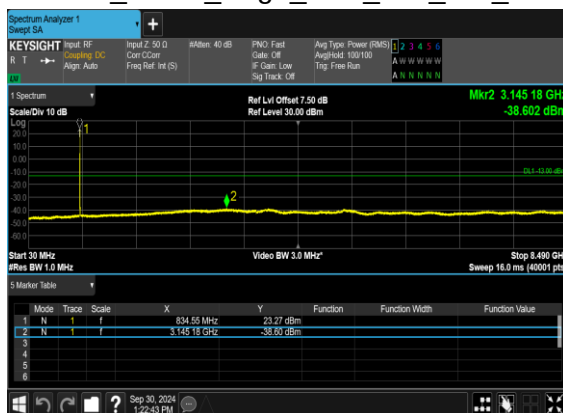
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



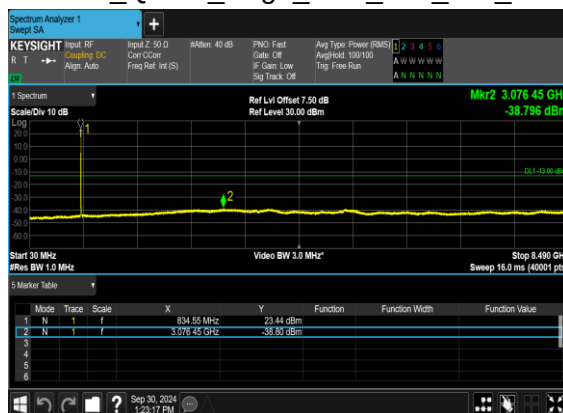
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH





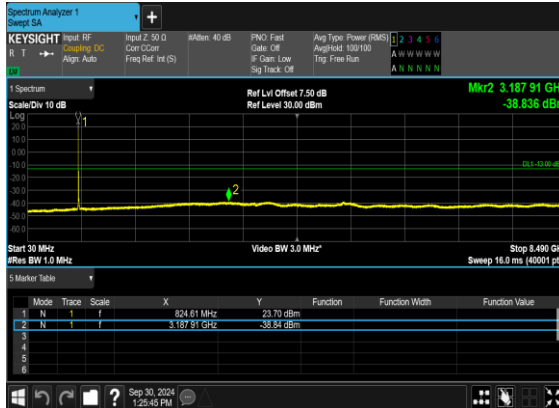
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



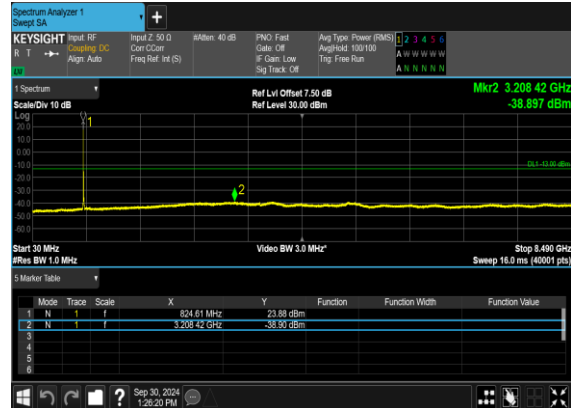
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

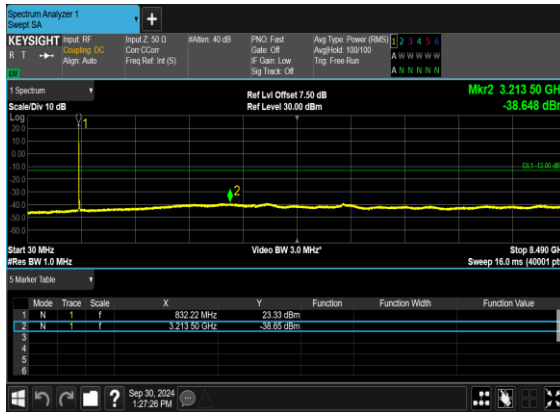


N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

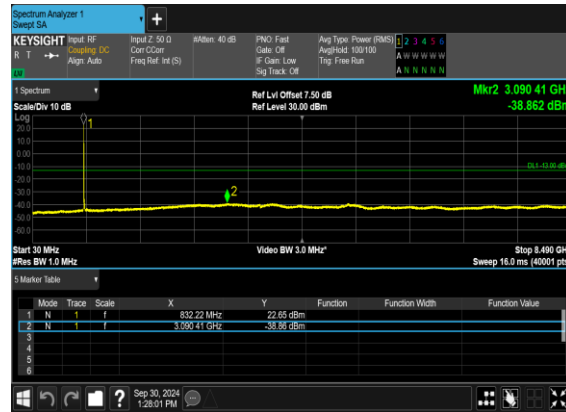




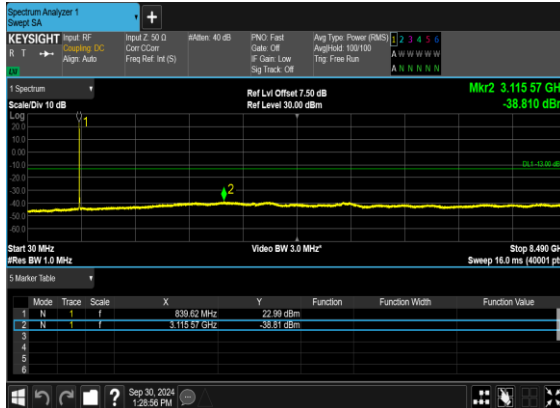
N26(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



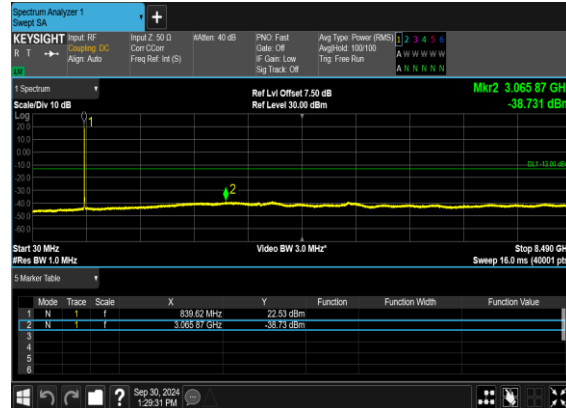
N26(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N26(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N26(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

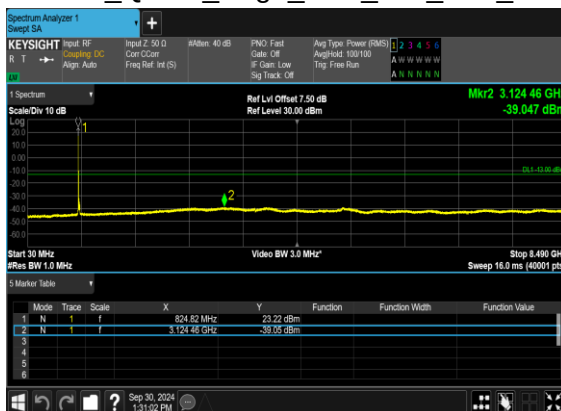




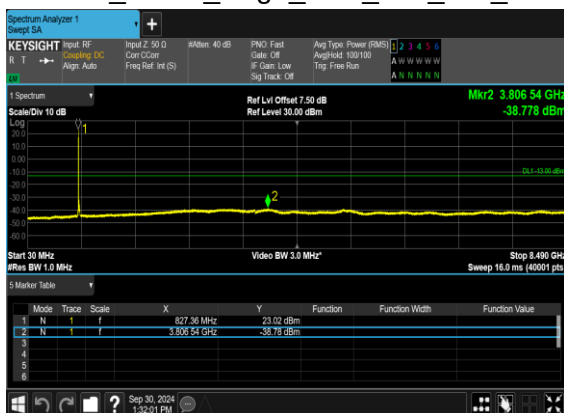
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



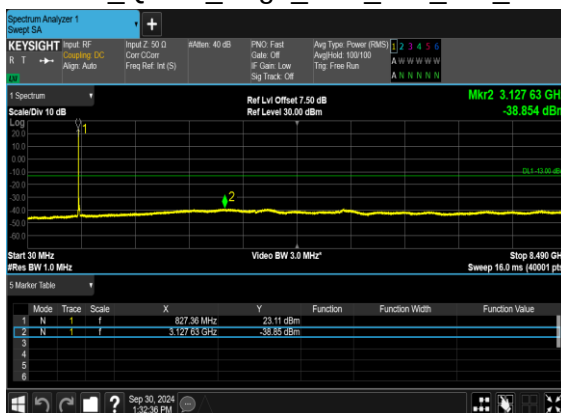
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

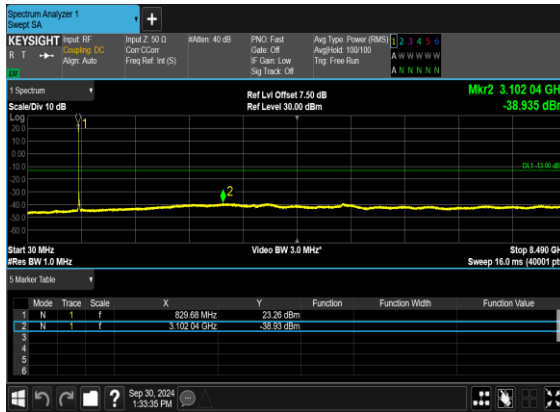


N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

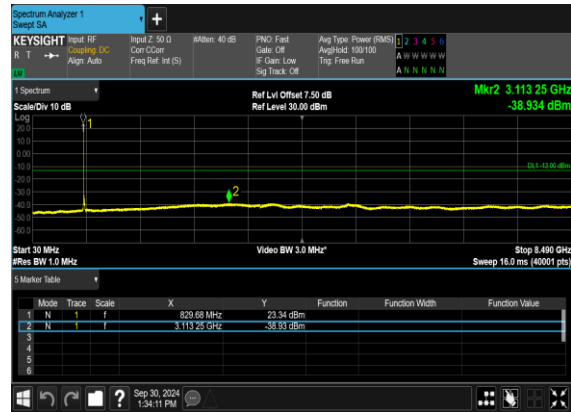




N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

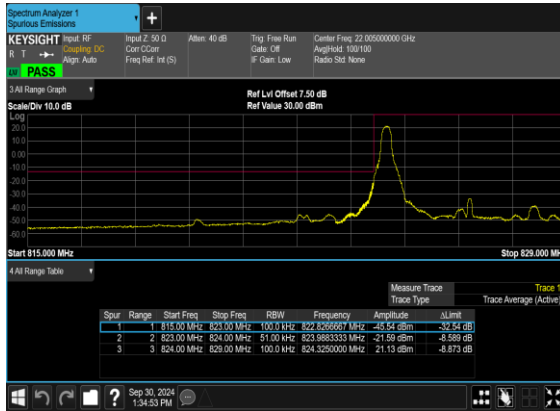


**Conducted Band Edge**

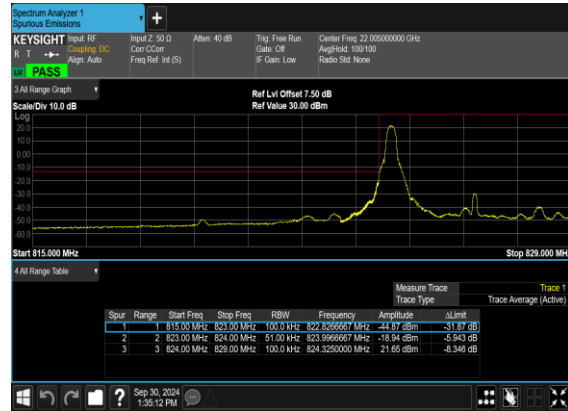
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



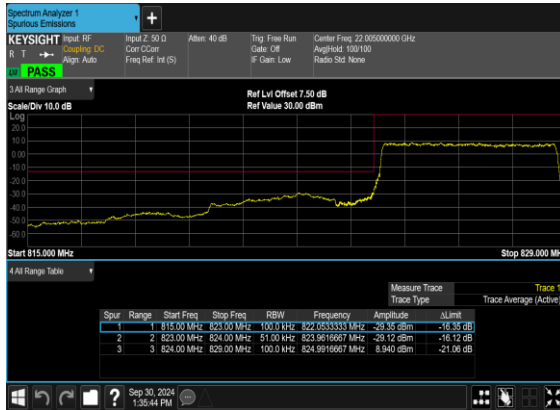
N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



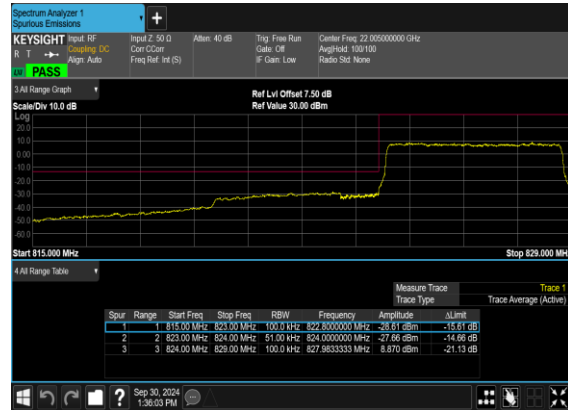
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

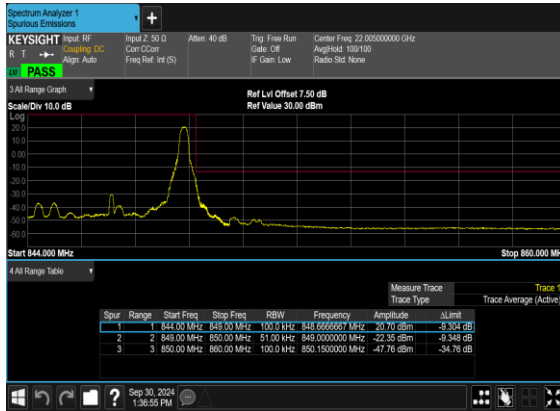


N26(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

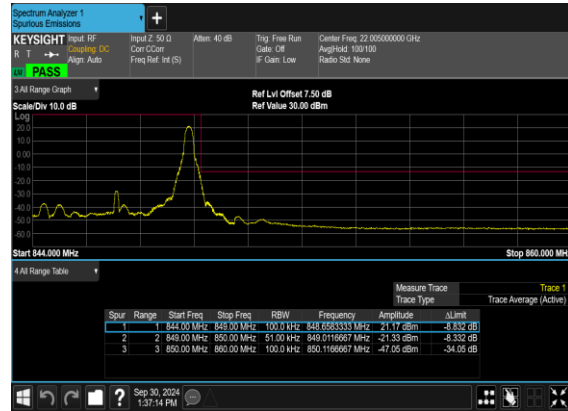




N26(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



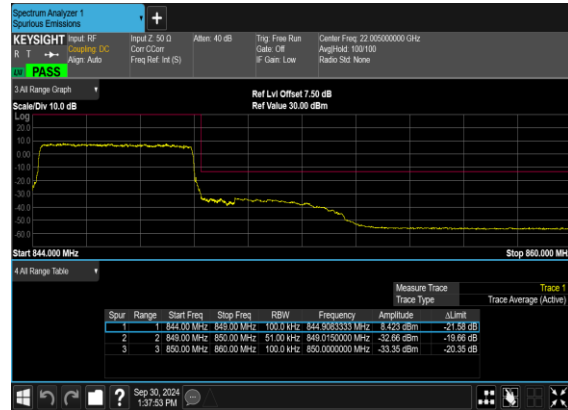
N26(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

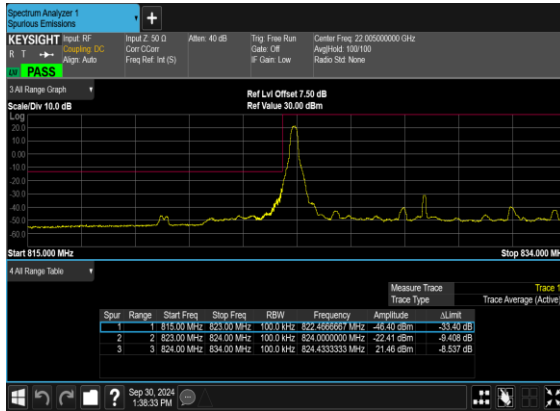


N26(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

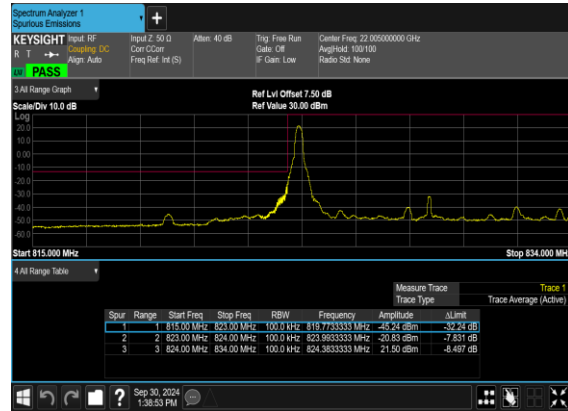




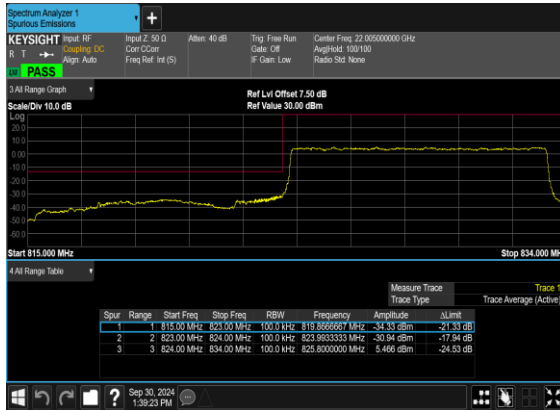
N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



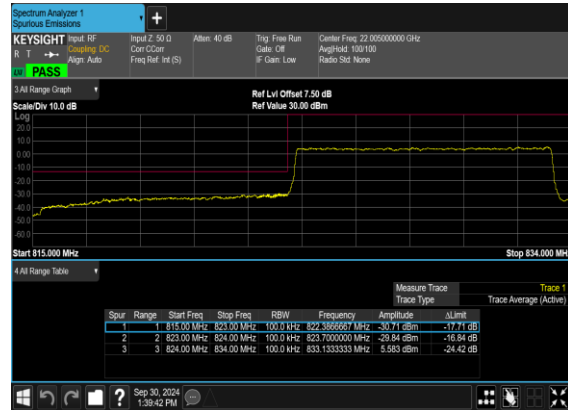
N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

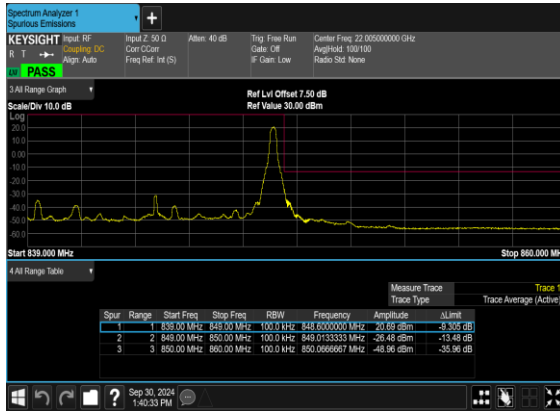


N26(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH





N26(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N26(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

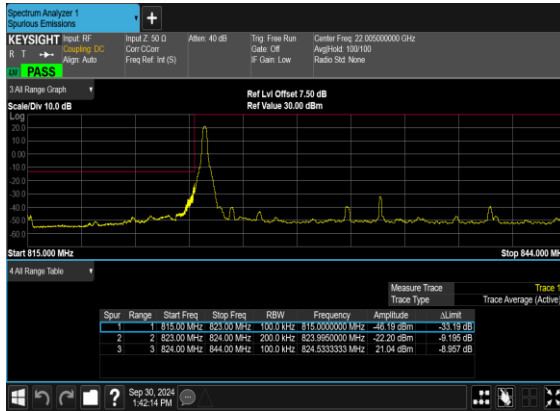


N26(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





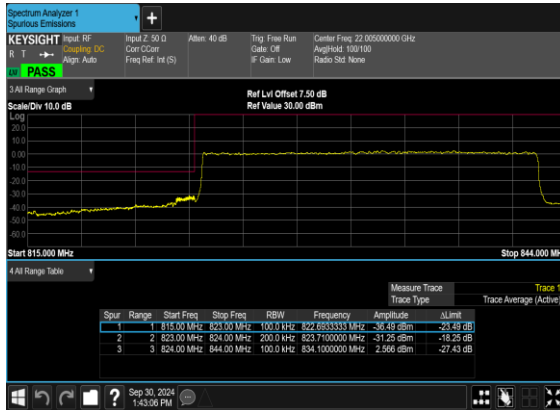
N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



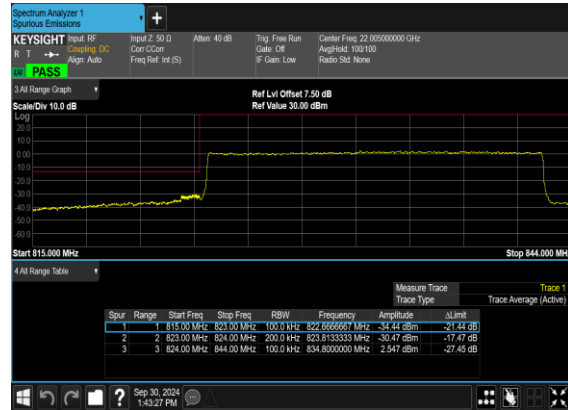
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

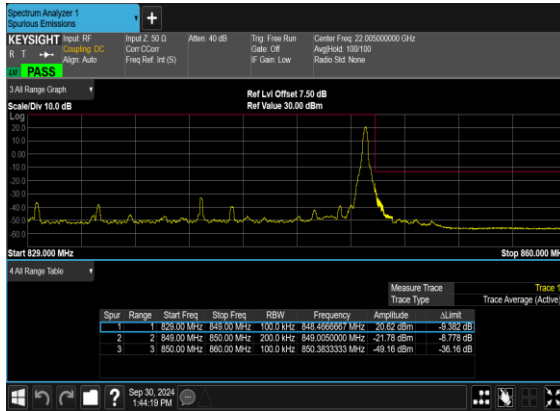


N26(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

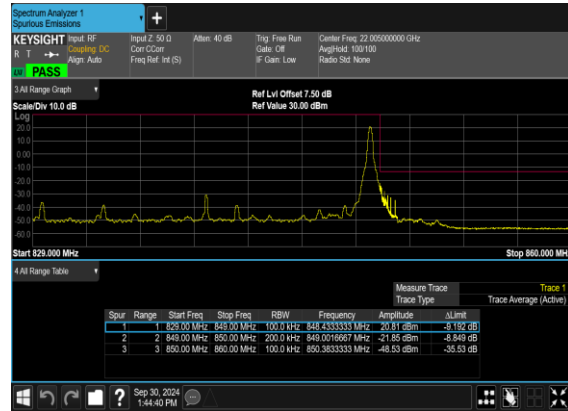




N26(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



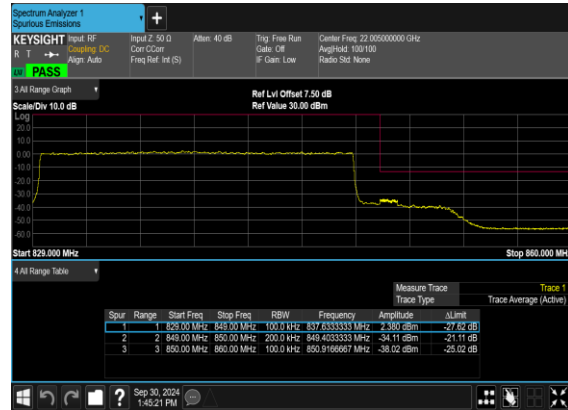
N26(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N26(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N26(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N66_ANT4

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=-3.5dB

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	25.12	21.62	0.1452
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	24.83	21.33	0.1358
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	25.12	21.62	0.1452
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.78	21.28	0.1343
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	24.93	21.43	0.1390
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	24.72	21.22	0.1324
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	25.03	21.53	0.1422
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	24.78	21.28	0.1343
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	25.12	21.62	0.1452
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.83	21.33	0.1358
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	24.96	21.46	0.1400
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	24.63	21.13	0.1297
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	25.19	21.69	0.1476
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	24.79	21.29	0.1346
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	25.18	21.68	0.1472
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.86	21.36	0.1368
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	24.92	21.42	0.1387
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	24.62	21.12	0.1294
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	25.18	21.68	0.1472
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	24.8	21.3	0.1349
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	25.16	21.66	0.1466
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.88	21.38	0.1374
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	24.83	21.33	0.1358
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	24.66	21.16	0.1306
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	25.06	21.56	0.1432
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	24.72	21.22	0.1324
66	15	25	349000	1745	DFT-s-OFDM	1@1	25.14	21.64	0.1459



QPSK									
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.79	21.29	0.1346
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	24.94	21.44	0.1393
66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	24.61	21.11	0.1291
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	25.19	21.69	0.1476
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	24.73	21.23	0.1327
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	25.2	21.7	0.1479
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.85	21.35	0.1365
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	25.03	21.53	0.1422
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	24.89	21.39	0.1377
66	15	35	345500	1727.5	DFT-s-OFDM QPSK	1@1	25.08	21.58	0.1439
66	15	35	345500	1727.5	DFT-s-OFDM 16 QAM	1@1	24.79	21.29	0.1346
66	15	35	349000	1745	DFT-s-OFDM QPSK	1@1	25.17	21.67	0.1469
66	15	35	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.82	21.32	0.1355
66	15	35	352500	1762.5	DFT-s-OFDM QPSK	1@1	25.07	21.57	0.1435
66	15	35	352500	1762.5	DFT-s-OFDM 16 QAM	1@1	24.7	21.2	0.1318
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	25.11	21.61	0.1449
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	24.79	21.29	0.1346
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	25.23	21.73	0.1489
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.83	21.33	0.1358
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	25.12	21.62	0.1452
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	24.86	21.36	0.1368
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	120@60	25.04	21.54	0.1426
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	1@1	24.89	21.39	0.1377
66	15	45	346500	1732.5	DFT-s-OFDM PI/2 BPSK	1@240	24.79	21.29	0.1346
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	120@60	25.01	21.51	0.1416
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@1	25.05	21.55	0.1429
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@240	25	21.5	0.1413
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	120@60	24.76	21.26	0.1337
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	1@1	24.74	21.24	0.1330
66	15	45	346500	1732.5	DFT-s-OFDM 16 QAM	1@240	24.66	21.16	0.1306
66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	120@60	23.59	20.09	0.1021
66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	1@1	23.21	19.71	0.0935



66	15	45	346500	1732.5	DFT-s-OFDM 64 QAM	1@240	23.25	19.75	0.0944
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	120@60	21.58	18.08	0.0643
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	1@1	21.31	17.81	0.0604
66	15	45	346500	1732.5	DFT-s-OFDM 256 QAM	1@240	21.37	17.87	0.0612
66	15	45	346500	1732.5	CP-OFDM QPSK	121@60	24.01	20.51	0.1125
66	15	45	346500	1732.5	CP-OFDM QPSK	1@1	23.94	20.44	0.1107
66	15	45	346500	1732.5	CP-OFDM QPSK	1@240	23.89	20.39	0.1094
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	120@60	25.06	21.56	0.1432
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	24.98	21.48	0.1406
66	15	45	349000	1745	DFT-s-OFDM PI/2 BPSK	1@240	24.79	21.29	0.1346
66	15	45	349000	1745	DFT-s-OFDM QPSK	120@60	25	21.5	0.1413
66	15	45	349000	1745	DFT-s-OFDM QPSK	1@1	25.25	21.75	0.1496
66	15	45	349000	1745	DFT-s-OFDM QPSK	1@240	24.97	21.47	0.1403
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	120@60	24.73	21.23	0.1327
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	1@1	24.8	21.3	0.1349
66	15	45	349000	1745	DFT-s-OFDM 16 QAM	1@240	24.64	21.14	0.1300
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	120@60	23.63	20.13	0.1030
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	1@1	23.35	19.85	0.0966
66	15	45	349000	1745	DFT-s-OFDM 64 QAM	1@240	23.2	19.7	0.0933
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	120@60	21.6	18.1	0.0646
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	1@1	21.45	17.95	0.0624
66	15	45	349000	1745	DFT-s-OFDM 256 QAM	1@240	21.31	17.81	0.0604
66	15	45	349000	1745	CP-OFDM QPSK	121@60	23.99	20.49	0.1119
66	15	45	349000	1745	CP-OFDM QPSK	1@1	24.01	20.51	0.1125
66	15	45	349000	1745	CP-OFDM QPSK	1@240	23.86	20.36	0.1086
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	120@60	24.92	21.42	0.1387
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	1@1	24.89	21.39	0.1377
66	15	45	351500	1757.5	DFT-s-OFDM PI/2 BPSK	1@240	24.9	21.4	0.1380
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	120@60	24.91	21.41	0.1384
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@1	25.09	21.59	0.1442
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@240	25.08	21.58	0.1439
66	15	45	351500	1757.5	DFT-s-OFDM 16 QAM	120@60	24.67	21.17	0.1309
66	15	45	351500	1757.5	DFT-s-OFDM	1@1	24.76	21.26	0.1337



					16 QAM					
66	15	45	351500	1757.5	DFT-s-OFDM 16 QAM	1@240	24.71	21.21	0.1321	
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	120@60	23.54	20.04	0.1009	
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	1@1	23.4	19.9	0.0977	
66	15	45	351500	1757.5	DFT-s-OFDM 64 QAM	1@240	23.22	19.72	0.0938	
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	120@60	21.5	18	0.0631	
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	1@1	21.48	17.98	0.0628	
66	15	45	351500	1757.5	DFT-s-OFDM 256 QAM	1@240	21.36	17.86	0.0611	
66	15	45	351500	1757.5	CP-OFDM QPSK	121@60	23.92	20.42	0.1102	
66	15	45	351500	1757.5	CP-OFDM QPSK	1@1	24.03	20.53	0.1130	
66	15	45	351500	1757.5	CP-OFDM QPSK	1@240	23.97	20.47	0.1114	



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	0.0037	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0055	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0056	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0068	PASS	-30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0021	PASS	-20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0027	PASS	-10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0053	PASS	0℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0030	PASS	10℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0037	PASS	20℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0069	PASS	30℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0064	PASS	40℃
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0023	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	4.25	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.17	13	PASS



N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

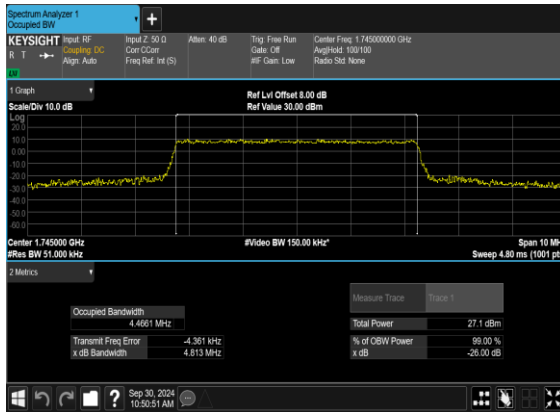
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4661	4.813
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4688	4.765
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4807	4.793
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4704	4.796
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2677	9.704
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2636	9.723
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2945	9.748
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2546	9.706
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.082	14.67
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.077	14.71
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.105	14.65
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.08	14.67
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.872	19.58
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.902	19.74
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.944	19.63
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.876	19.7
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.69	24.59
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.743	24.78
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.763	24.64
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.712	24.64
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.547	29.69
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.498	29.64
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.553	29.6
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.5	29.56
66	15	35	349000	1745.0	CP-OFDM QPSK	188@0	33.515	34.74
66	15	35	349000	1745.0	CP-OFDM 16 QAM	188@0	33.575	34.66
66	15	35	349000	1745.0	CP-OFDM 64 QAM	188@0	33.571	34.68
66	15	35	349000	1745.0	CP-OFDM 256 QAM	188@0	33.447	34.67
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.558	39.83
66	15	40	349000	1745.0	CP-OFDM	216@0	38.554	39.85



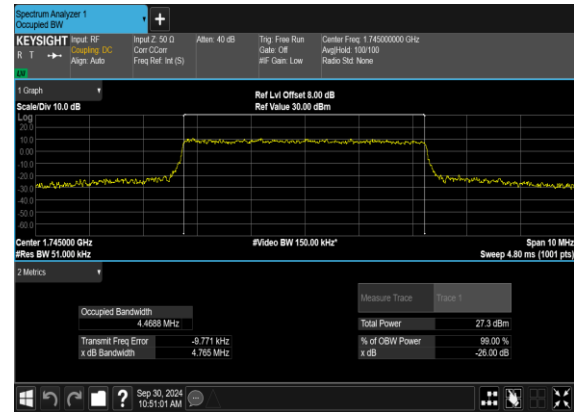
16 QAM									
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.558	39.92	
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.594	39.85	
66	15	45	349000	1745.0	CP-OFDM QPSK	242@0	43.224	44.61	
66	15	45	349000	1745.0	CP-OFDM 16 QAM	242@0	43.242	44.64	
66	15	45	349000	1745.0	CP-OFDM 64 QAM	242@0	43.135	44.64	
66	15	45	349000	1745.0	CP-OFDM 256 QAM	242@0	43.234	44.72	



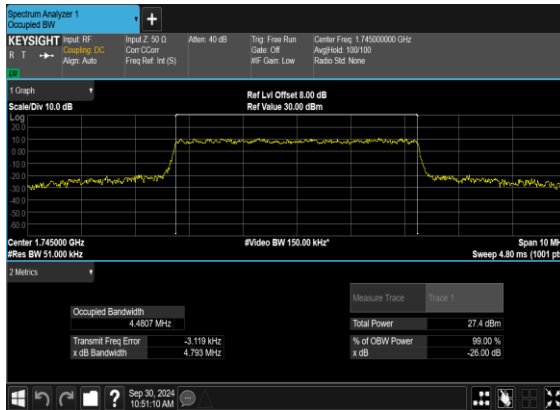
N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



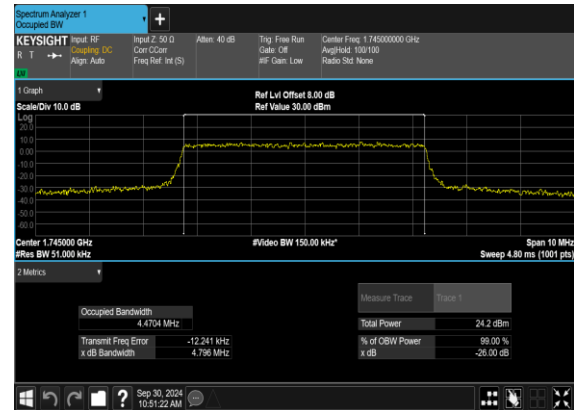
N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

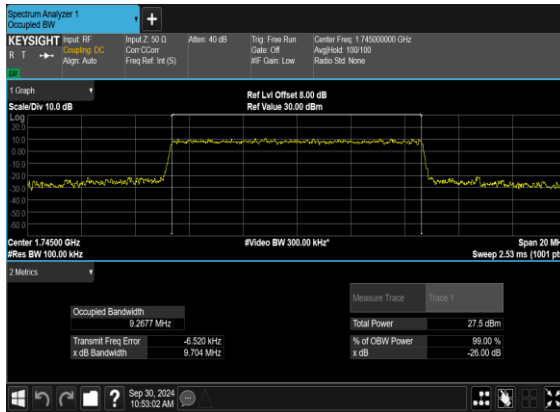


N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

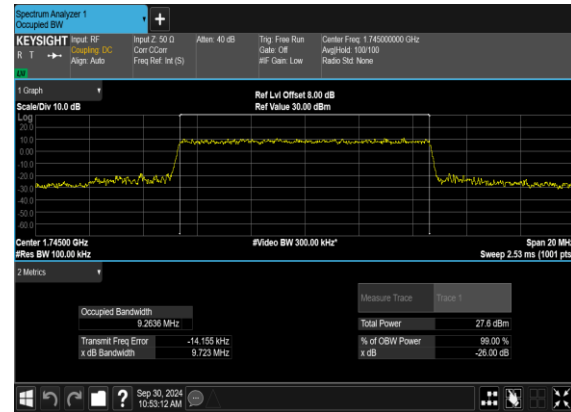




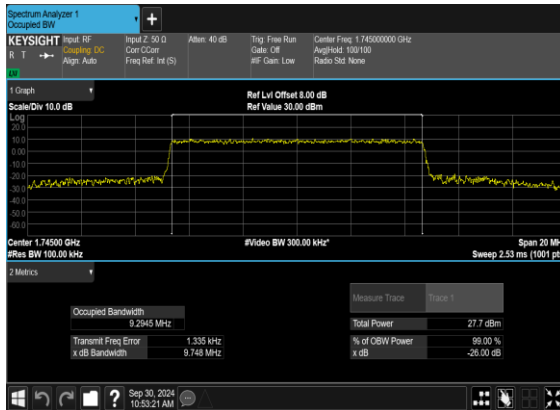
N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



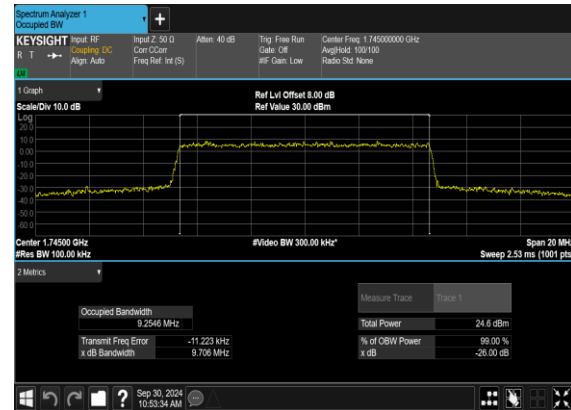
N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

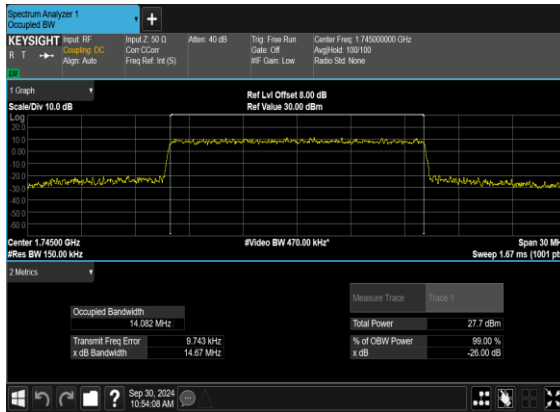


N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

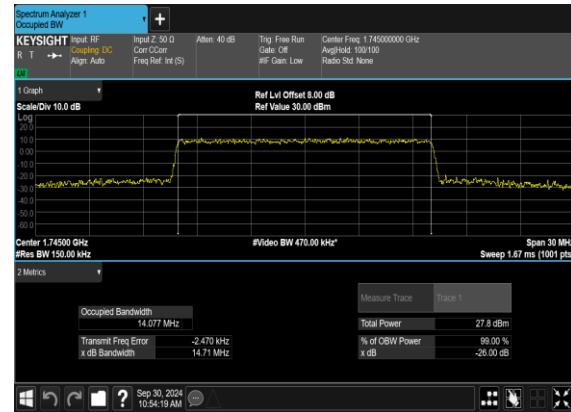




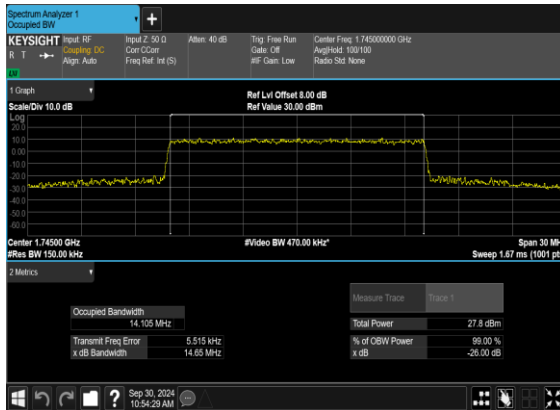
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



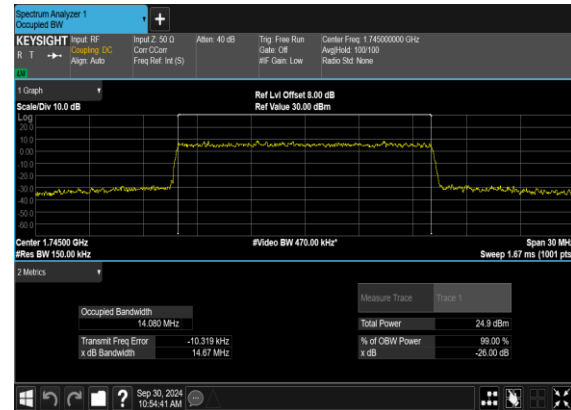
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

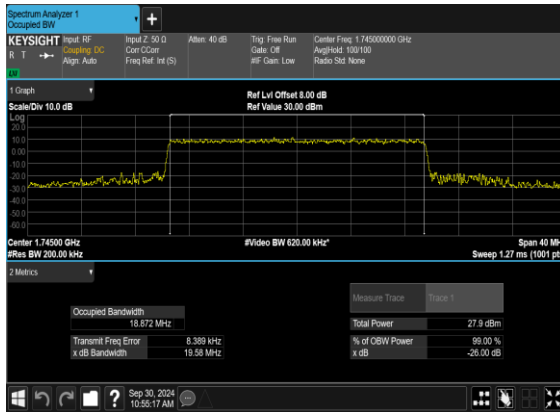


N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

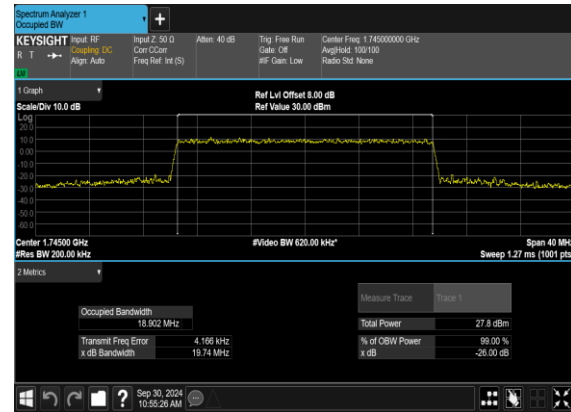




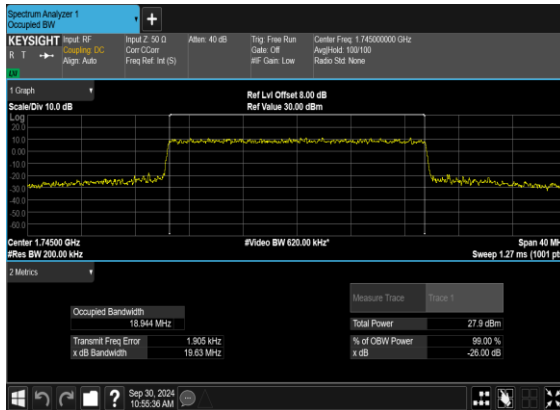
N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



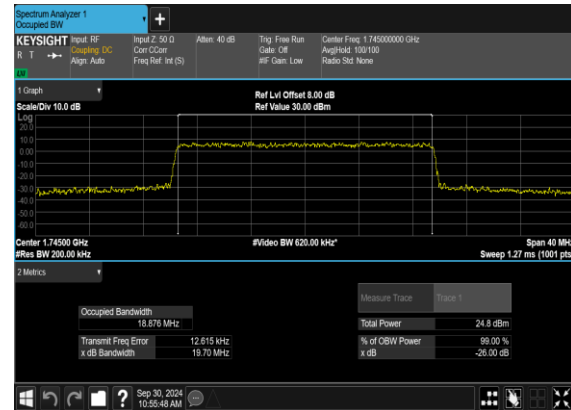
N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

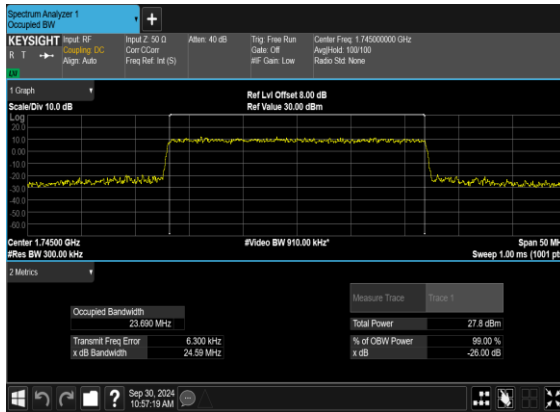


N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

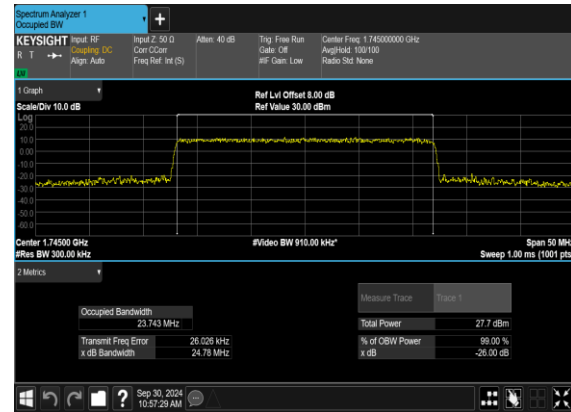




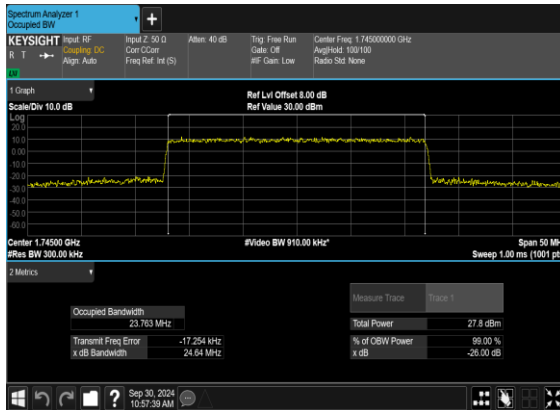
N66(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



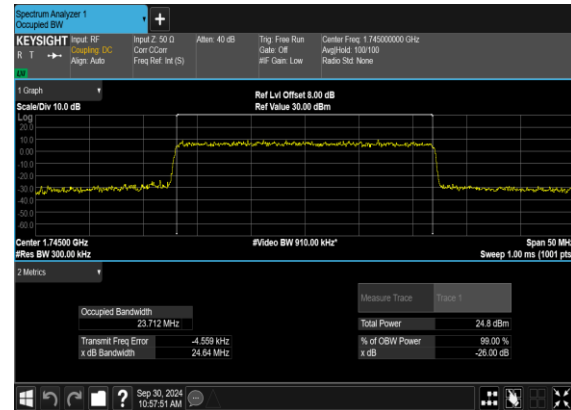
N66(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

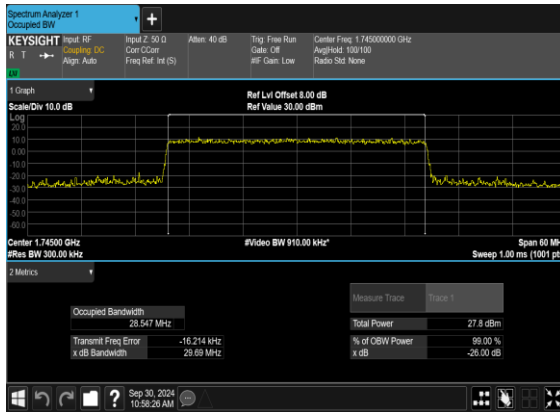


N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

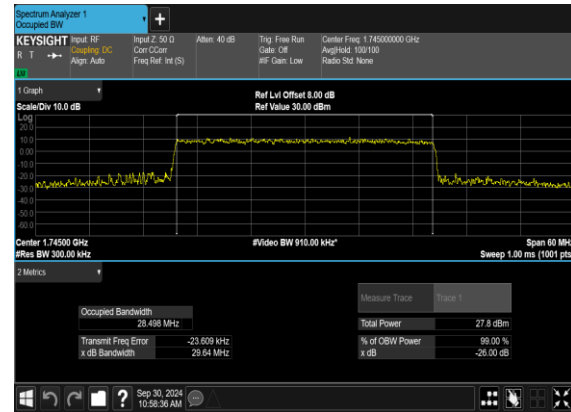




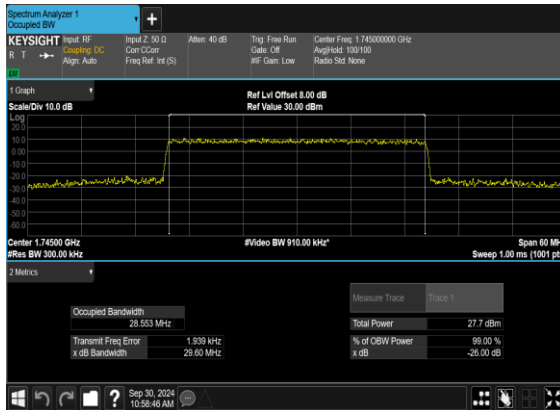
N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



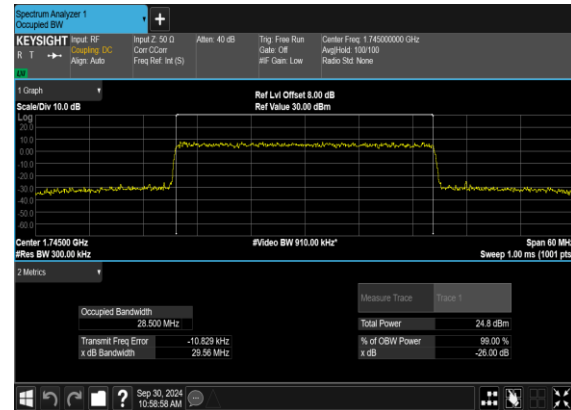
N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

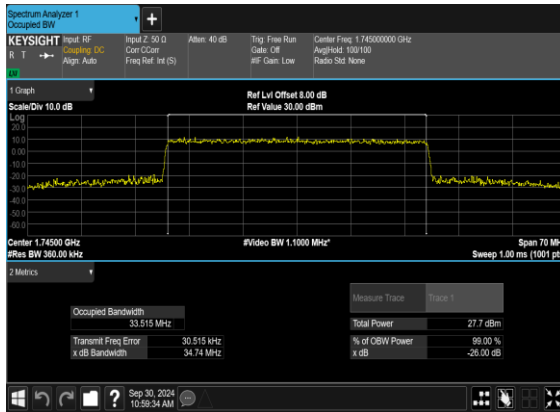


N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

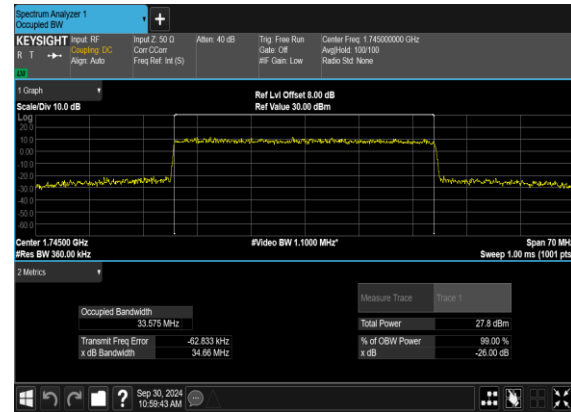




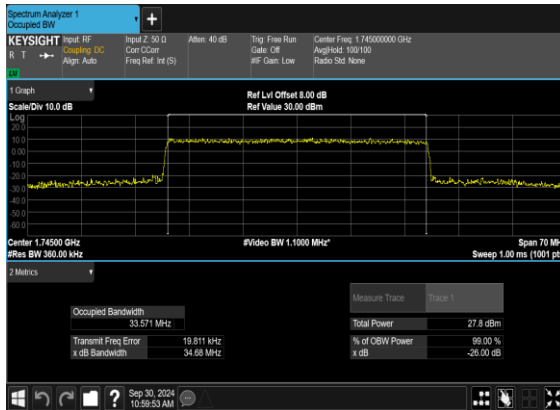
N66(35M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



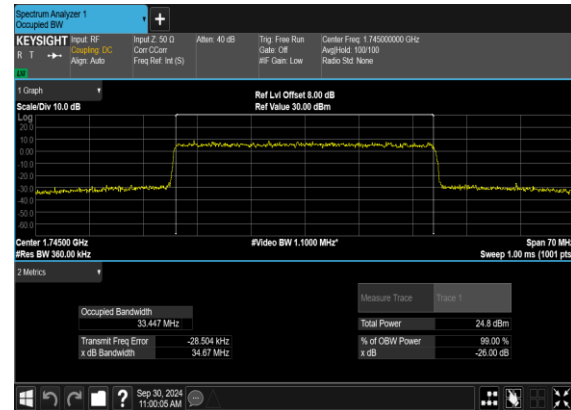
N66(35M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(35M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

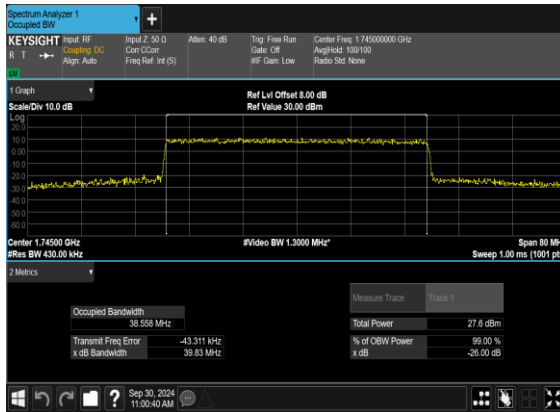


N66(35M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

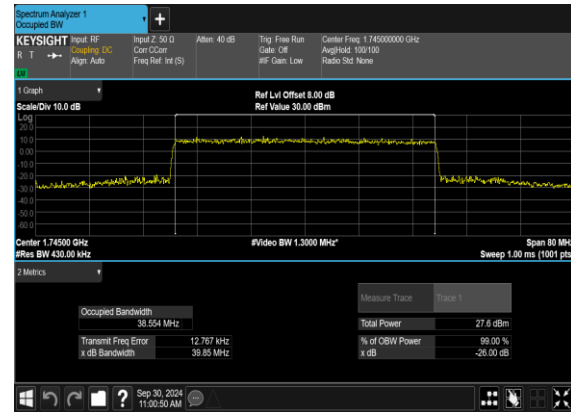




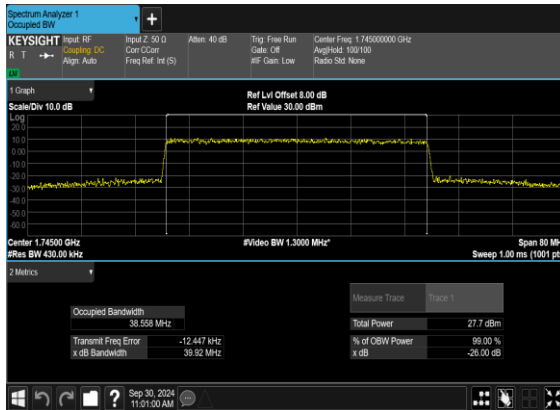
N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



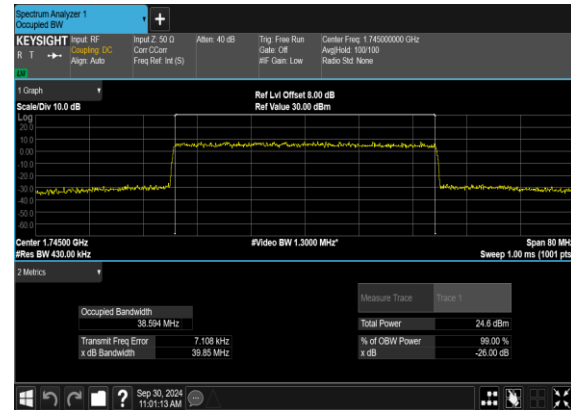
N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

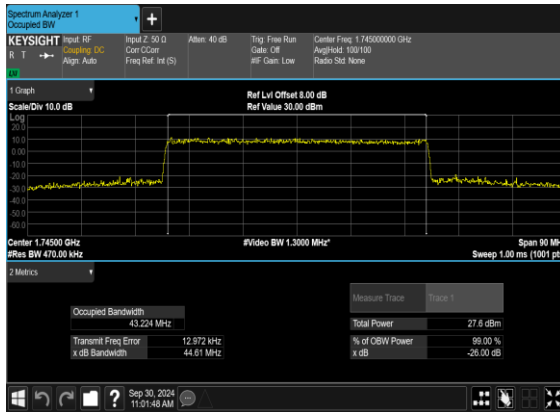


N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

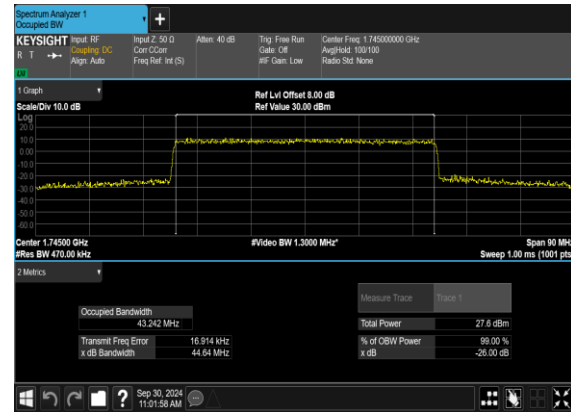




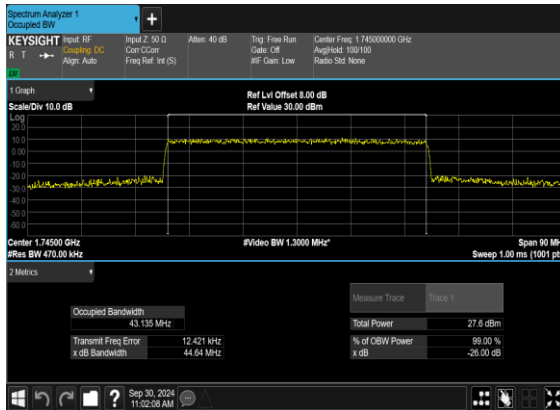
N66(45M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



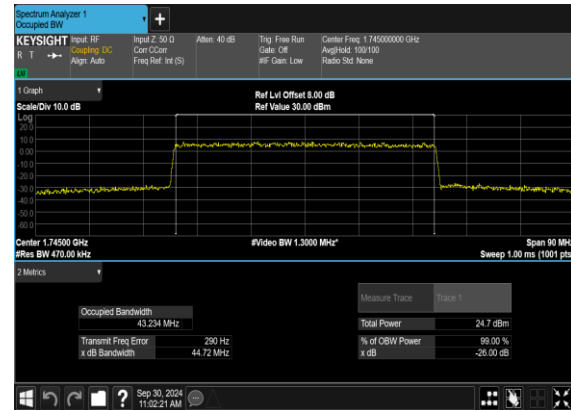
N66(45M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(45M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(45M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH





Conducted Spurious Emissions

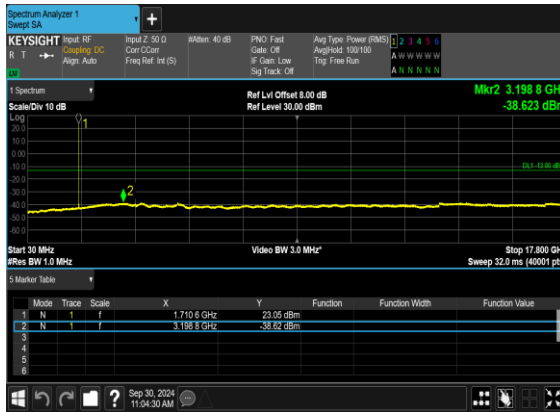
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	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	25	344500	1722.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	25	344500	1722.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	25	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	25	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	25	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	25	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS



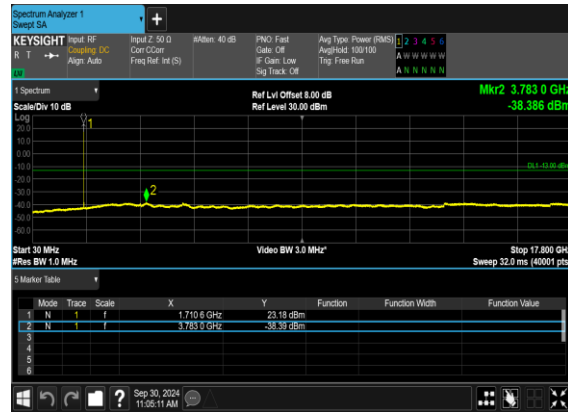
66	15	25	353500	1767.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	25	353500	1767.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	45	346500	1732.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	45	346500	1732.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	45	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	45	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	45	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	45	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	45	351500	1757.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	45	351500	1757.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	45	351500	1757.5	DFT-s-OFDM QPSK	1@0	see graph	PASS



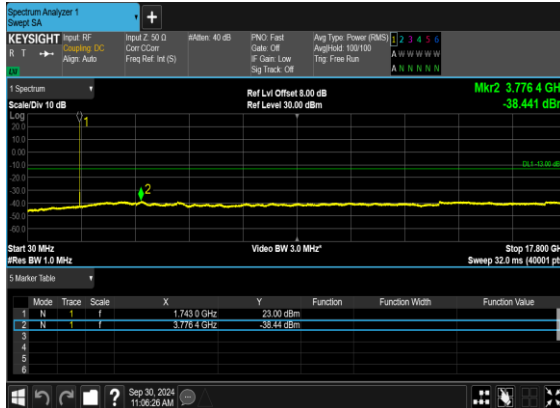
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

