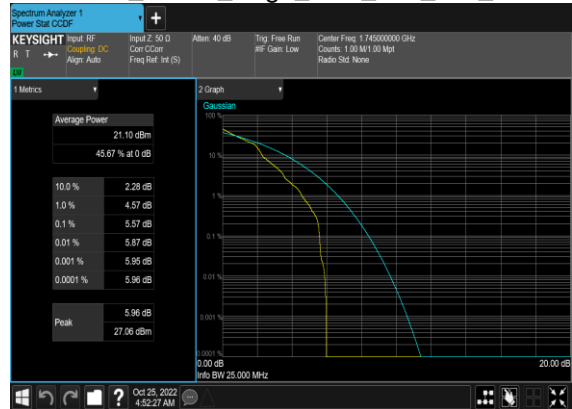


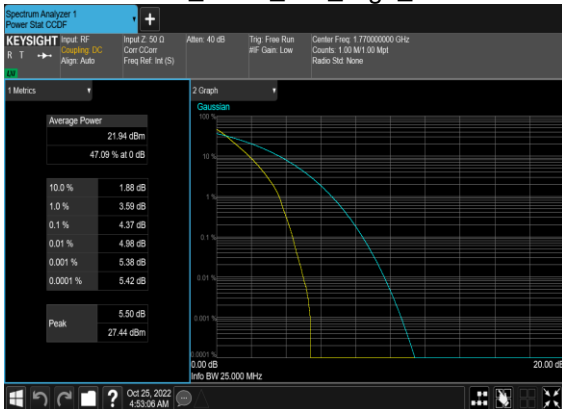
B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



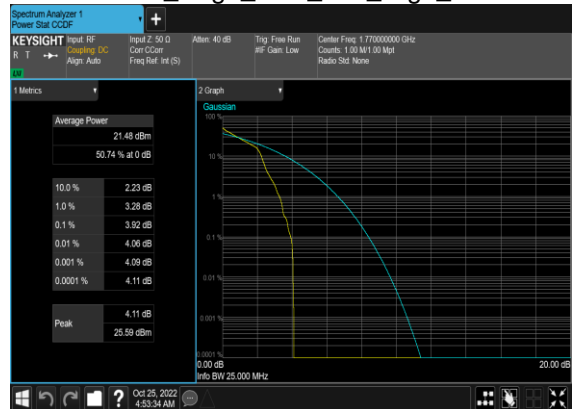
B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



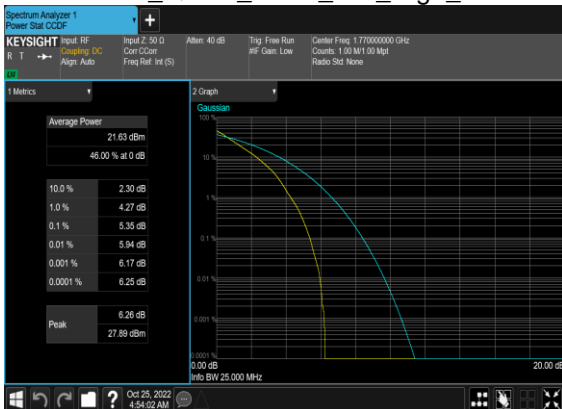
B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



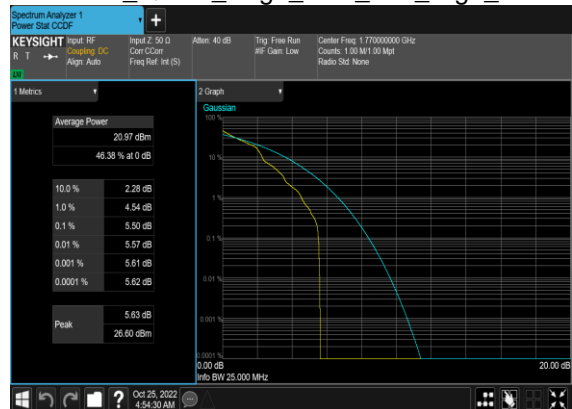
B5_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

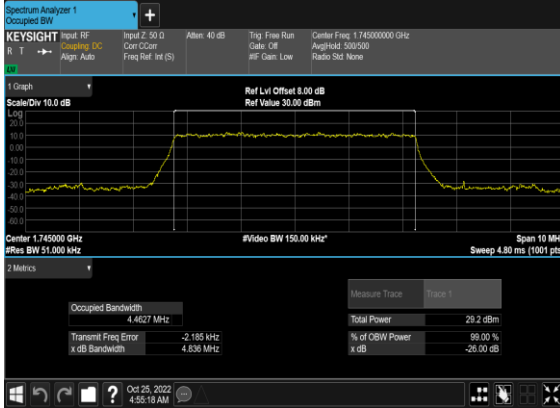


Occupied Bandwidth

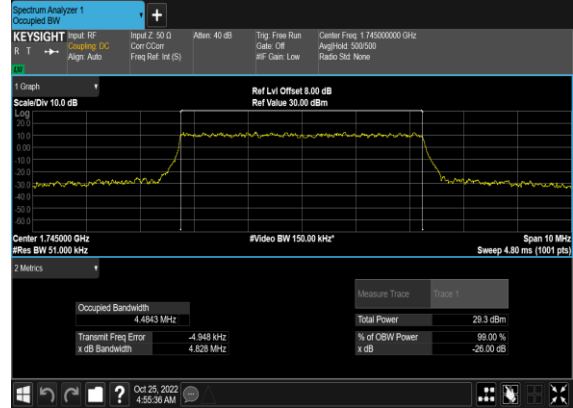
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
66	15	5	349000	1745.0	DFT-s-OFDM PI/2 BPSK	25@0	4.4627	4.836
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	25@0	4.4843	4.828
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4674	4.866
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4692	4.885
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4736	4.845
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4662	4.809
66	15	10	349000	1745.0	DFT-s-OFDM PI/2 BPSK	50@0	8.926	9.485
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	50@0	8.9176	9.504
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2883	9.891
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2857	9.834
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2809	9.911
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2806	9.839
66	15	15	349000	1745.0	DFT-s-OFDM PI/2 BPSK	75@0	13.371	14.18
66	15	15	349000	1745.0	DFT-s-OFDM QPSK	75@0	13.374	14.05
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.063	14.74
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.067	14.79
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.081	14.8
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.095	14.8
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	17.832	18.94
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	17.864	18.79
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.871	19.8
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.881	19.94
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.862	19.76
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.884	19.83
66	15	25	349000	1745.0	DFT-s-OFDM PI/2 BPSK	128@0	22.856	24.01

66	15	25	349000	1745.0	DFT-s-OFDM QPSK	128@0	22.878	23.94
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.651	24.83
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.698	24.66
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.67	24.66
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.662	24.82
66	15	30	349000	1745.0	DFT-s-OFDM PI/2 BPSK	160@0	28.496	29.62
66	15	30	349000	1745.0	DFT-s-OFDM QPSK	160@0	28.491	29.66
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.482	29.62
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.442	29.62
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.487	29.65
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.436	29.65
66	15	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	38.425	40.09
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	216@0	38.476	40.0
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.447	40.01
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.395	39.89
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.427	39.91
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.371	39.93

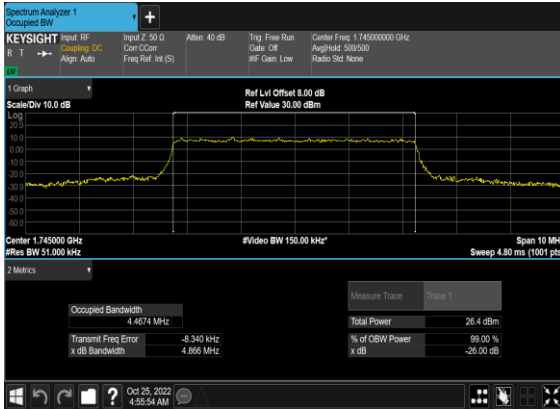
B5_N66(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



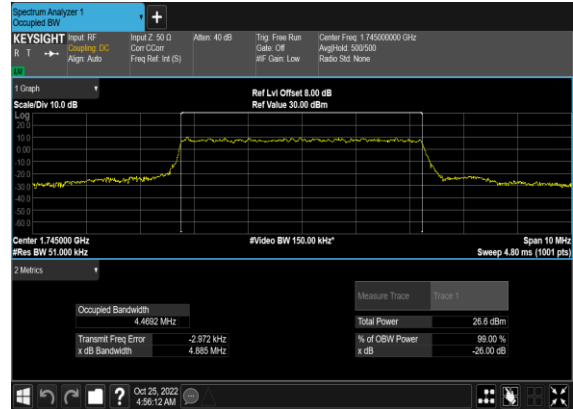
B5_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



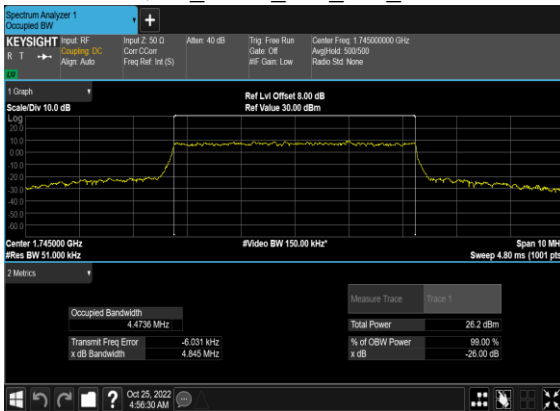
B5_N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



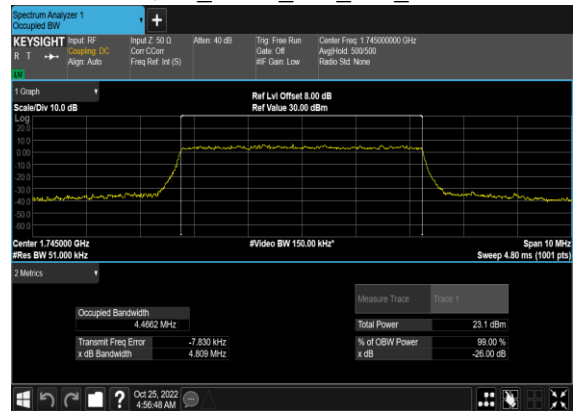
B5_N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



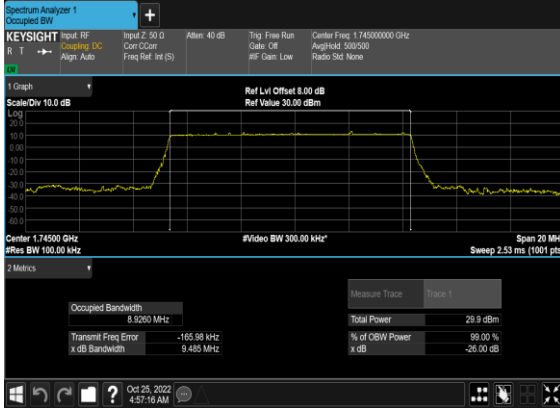
B5_N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



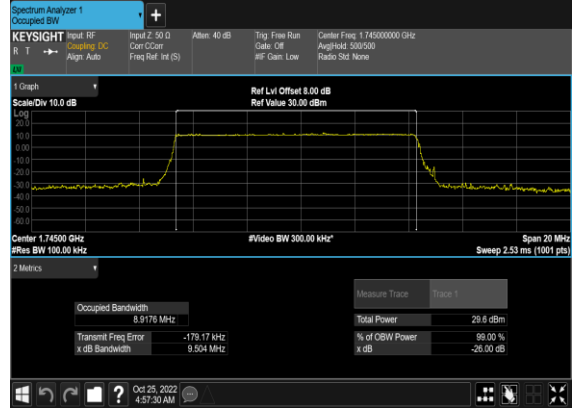
B5_N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



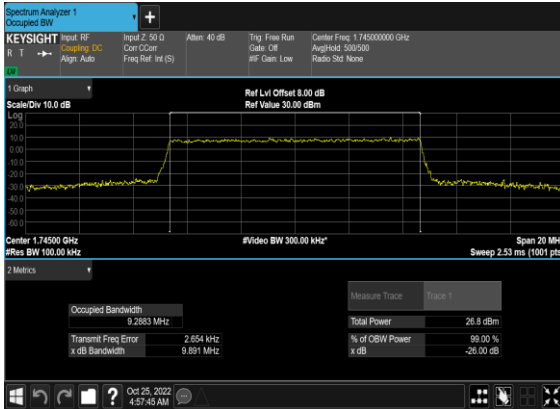
B5_N66(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N66(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



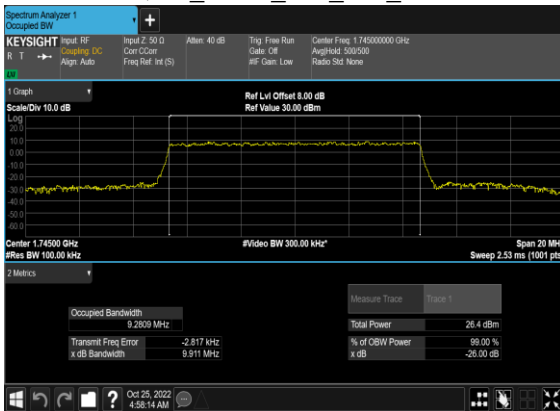
B5_N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



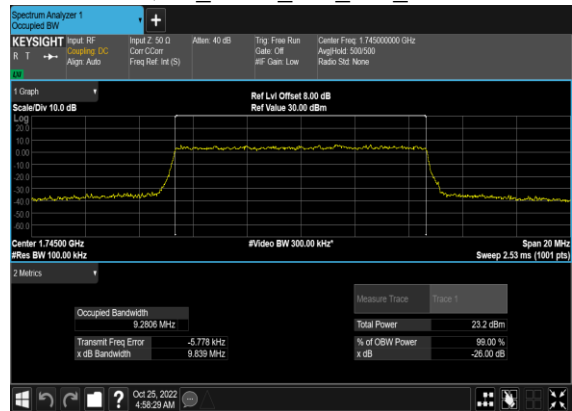
B5_N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



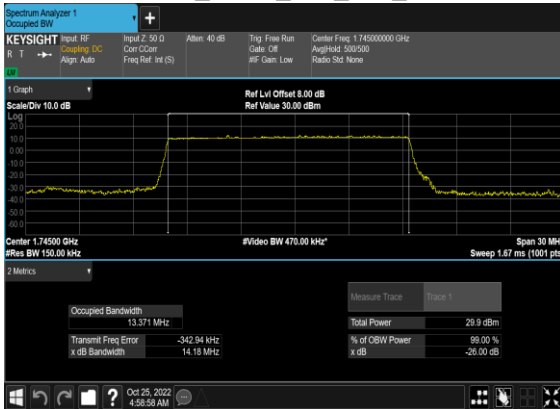
B5_N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



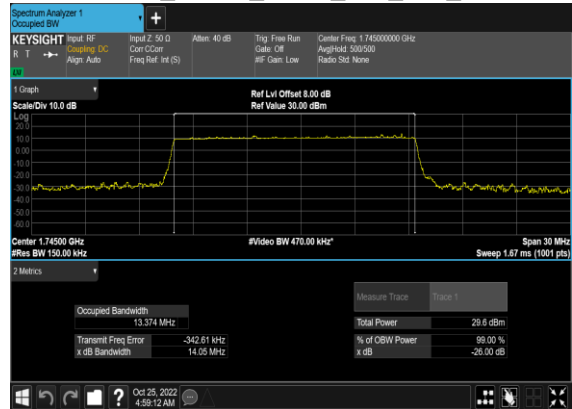
B5_N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



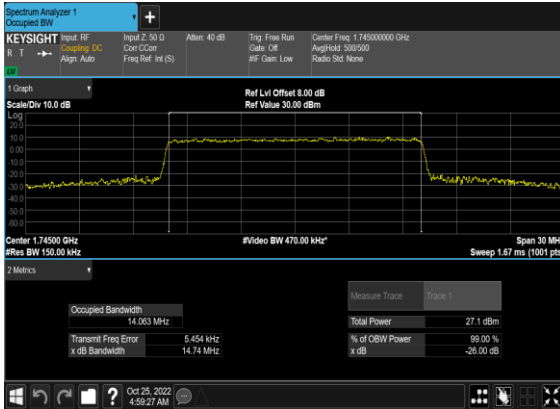
B5_N66(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N66(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



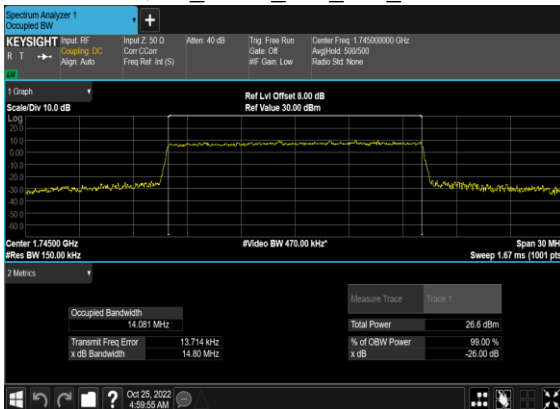
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OFDM_QPSK_Outer_Full_Mid_CH



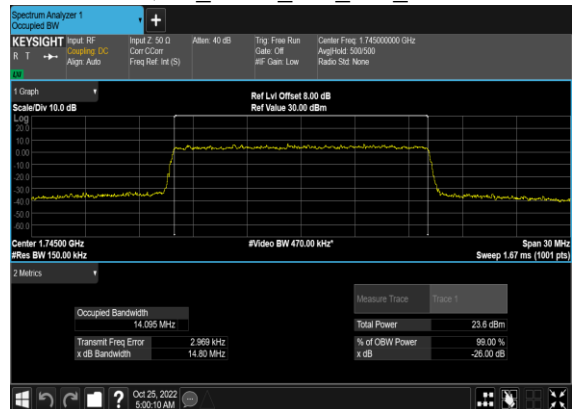
B5_N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



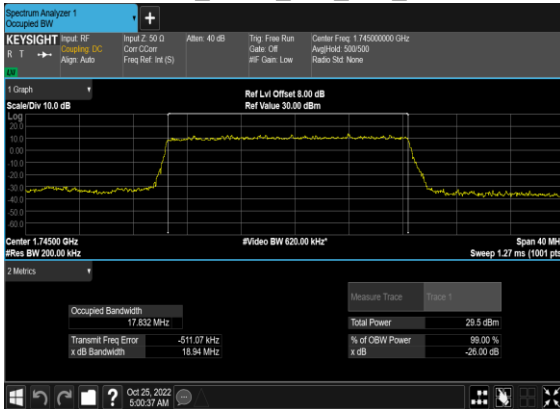
B5_N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



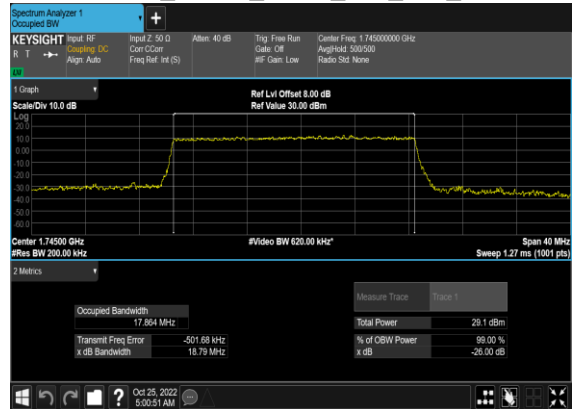
B5_N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B5_N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



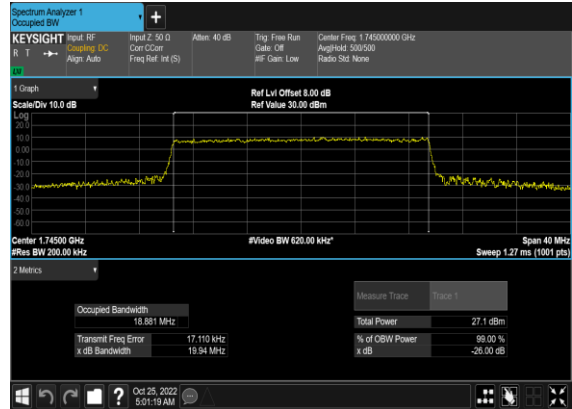
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OFDM_QPSK_Outer_Full_Mid_CH



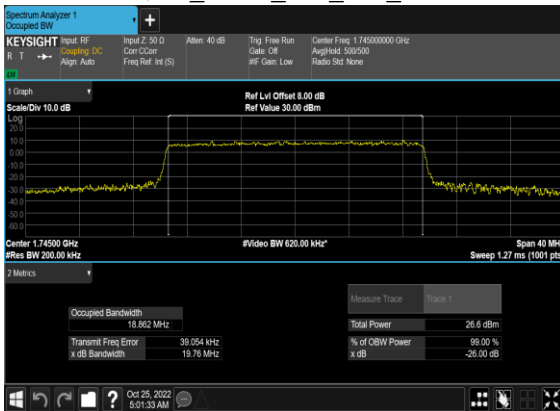
B5_N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



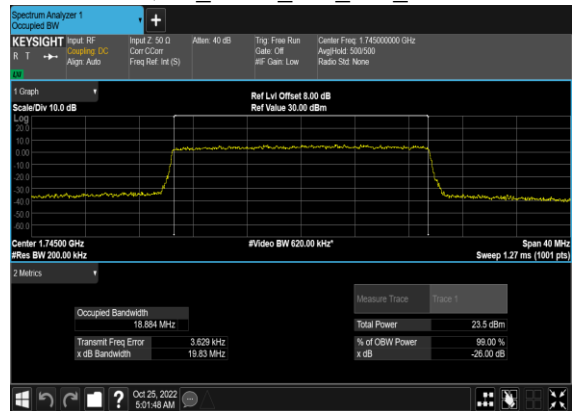
B5_N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



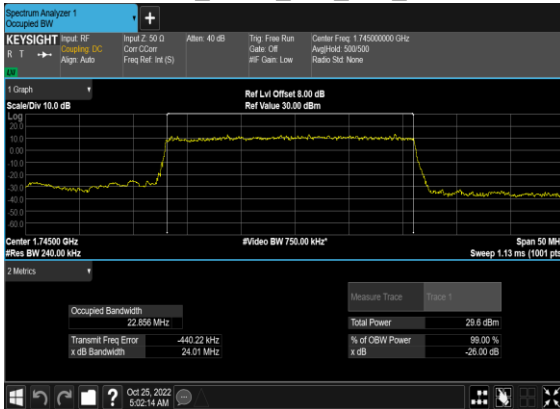
B5_N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



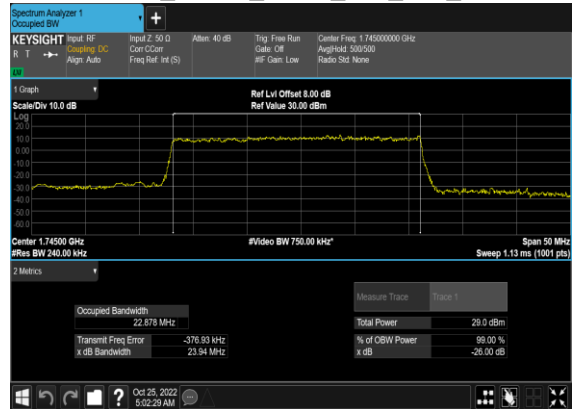
B5_N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B5_N66(25M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N66(25M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



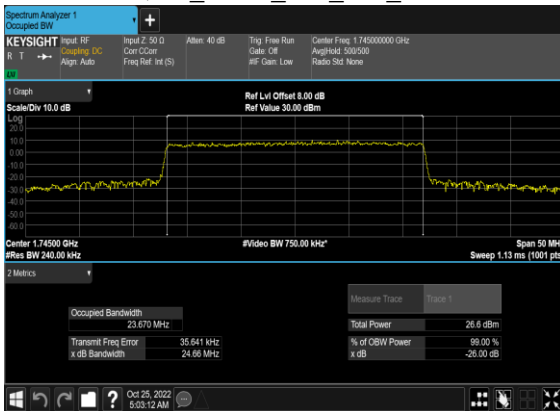
B5_N66(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



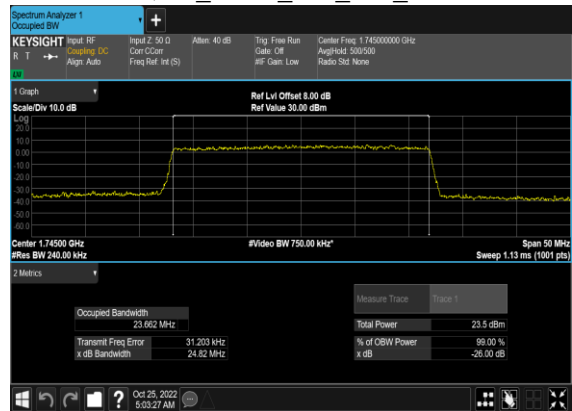
B5_N66(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



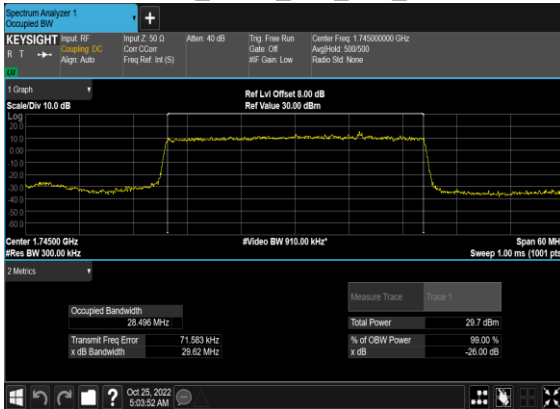
B5_N66(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



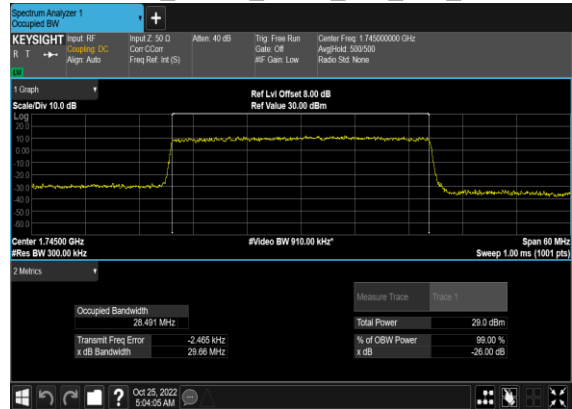
B5_N66(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



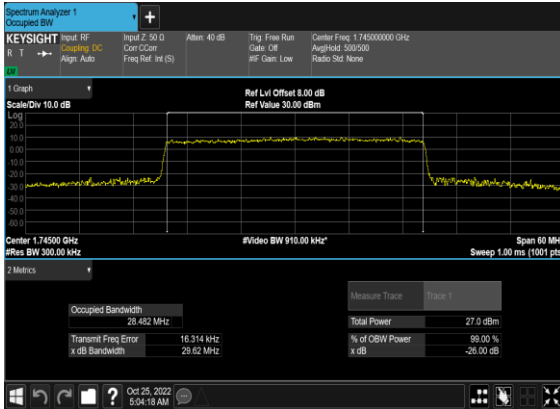
B5_N66(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B5_N66(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



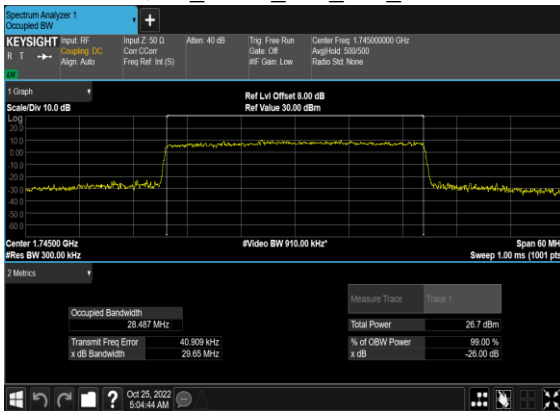
B5_N66(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



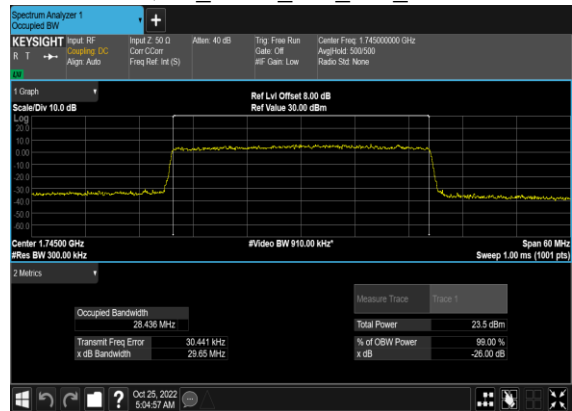
B5_N66(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



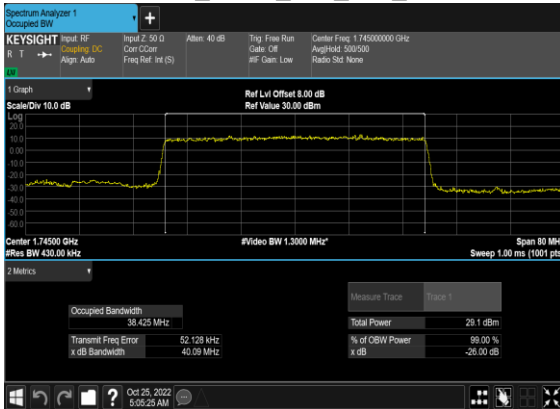
B5_N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



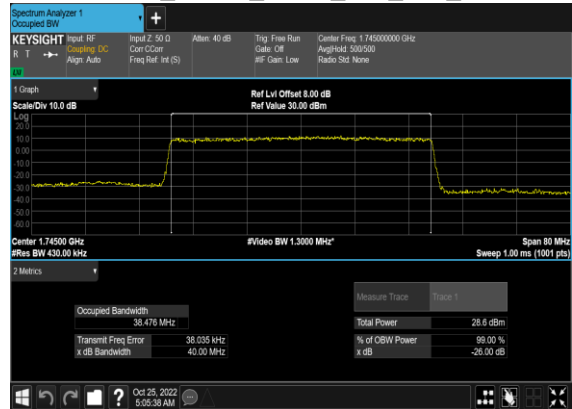
B5_N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



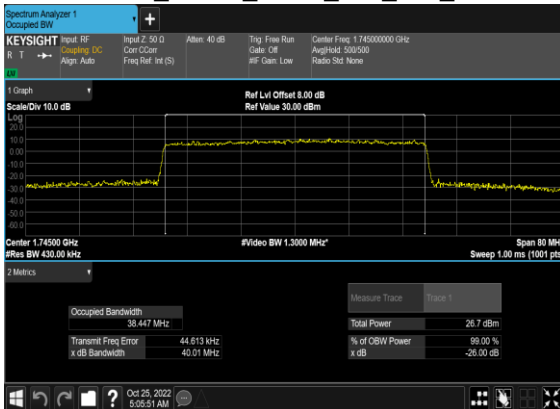
B5_N66(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



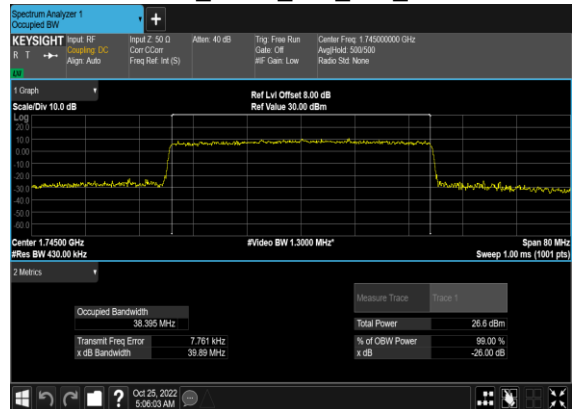
B5_N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



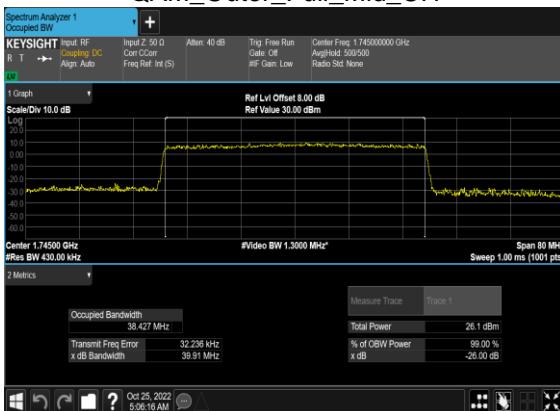
B5_N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



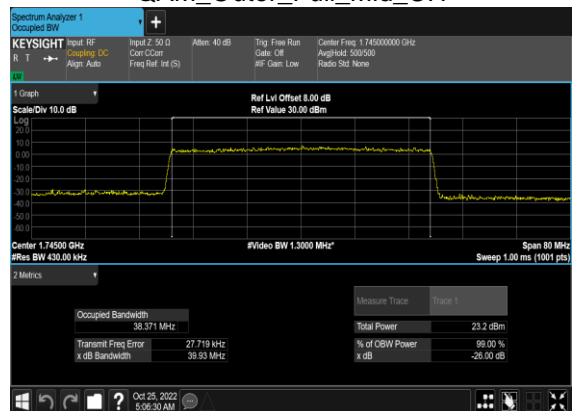
B5_N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B5_N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B5_N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

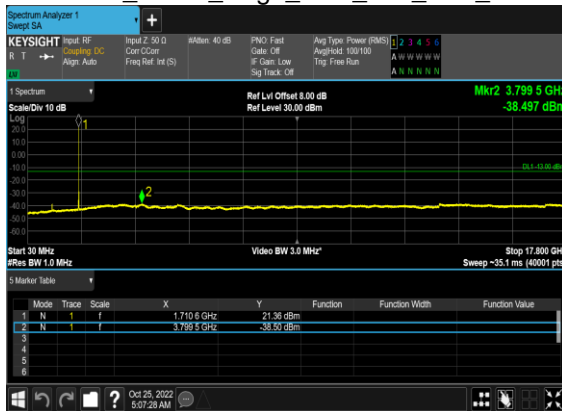


Conducted Spurious Emissions

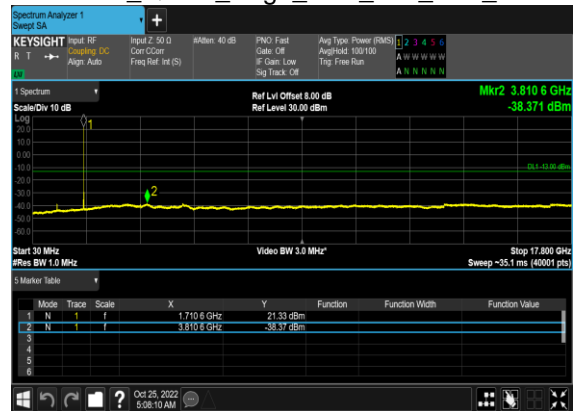
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph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

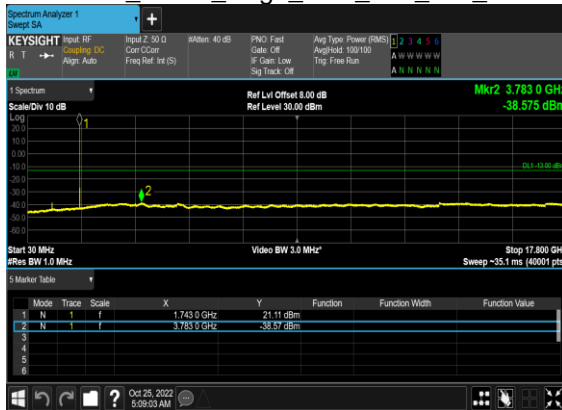
B5_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B5_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B5_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B5_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



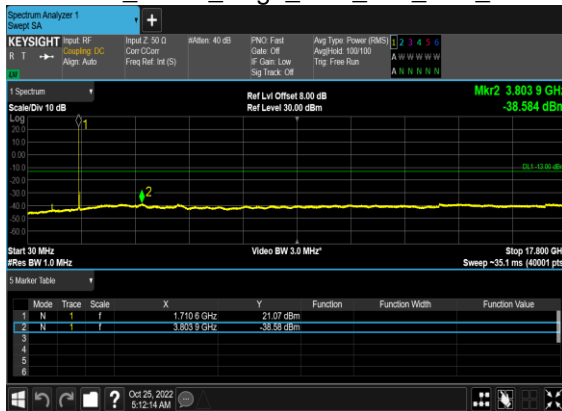
B5_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



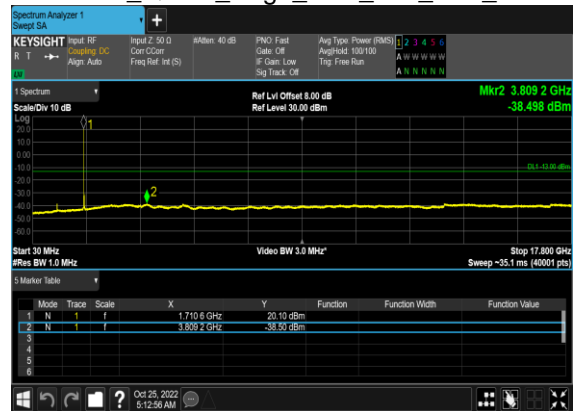
B5_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B5_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



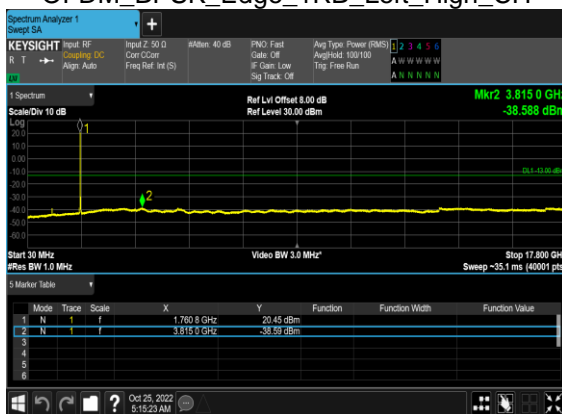
B5_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



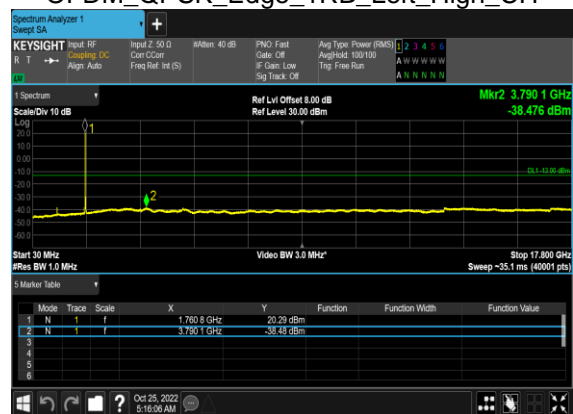
B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



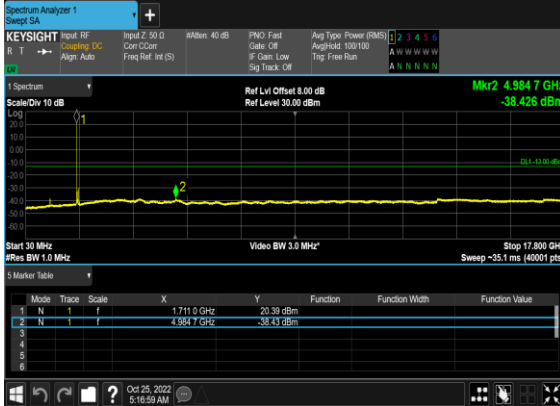
B5_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



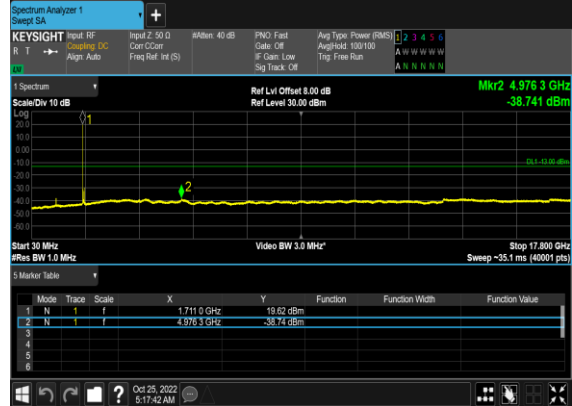
B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



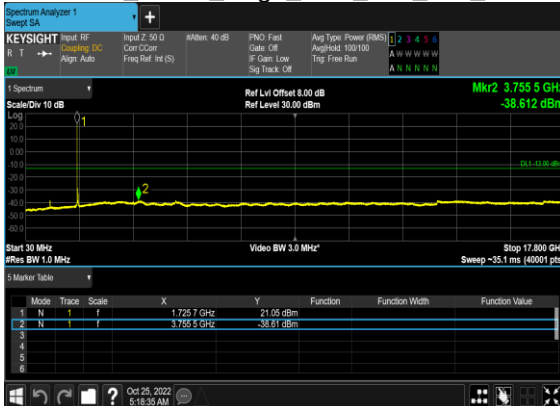
B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



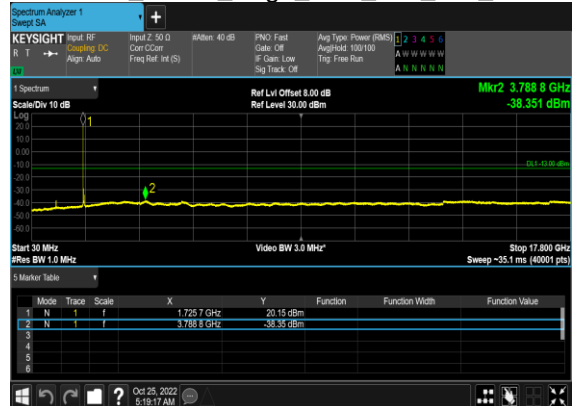
B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



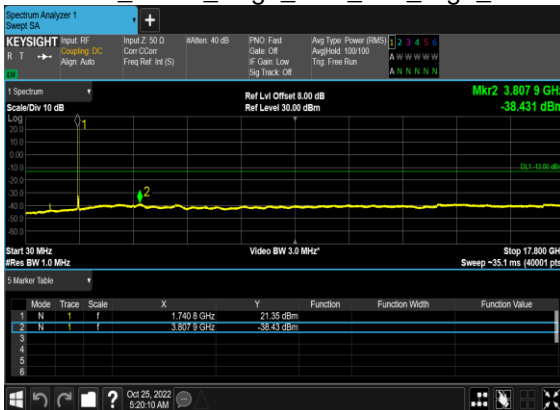
B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



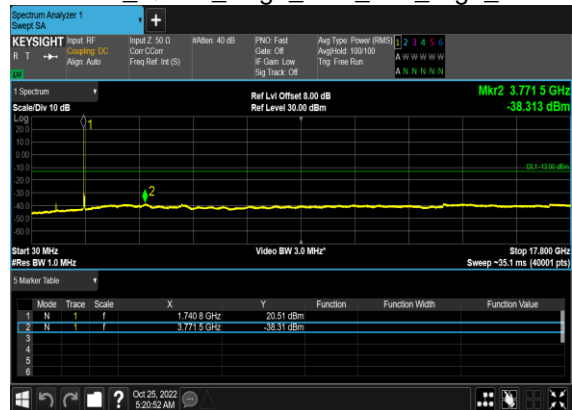
B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



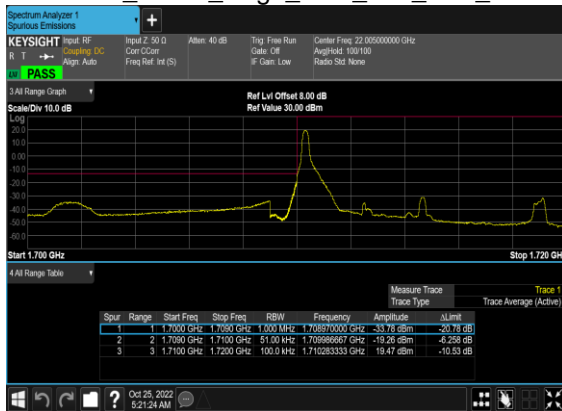
B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



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

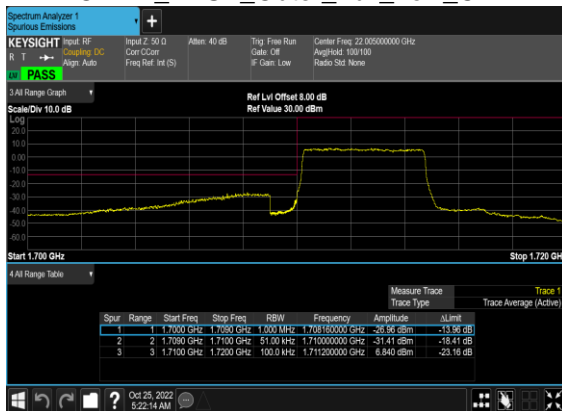
B5_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



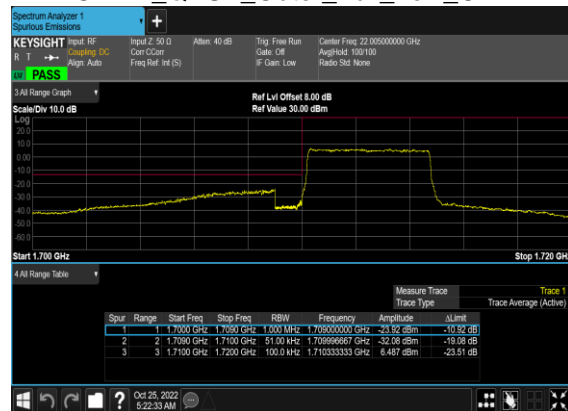
B5_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



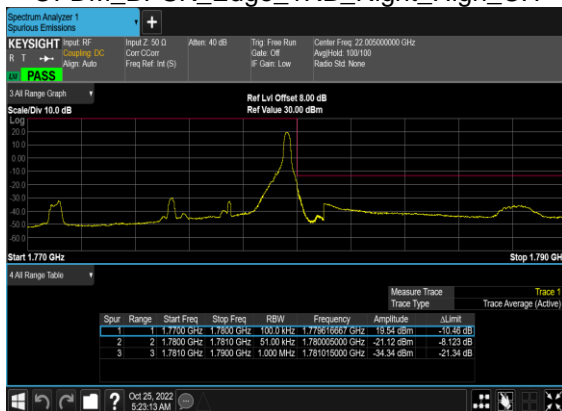
B5_N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



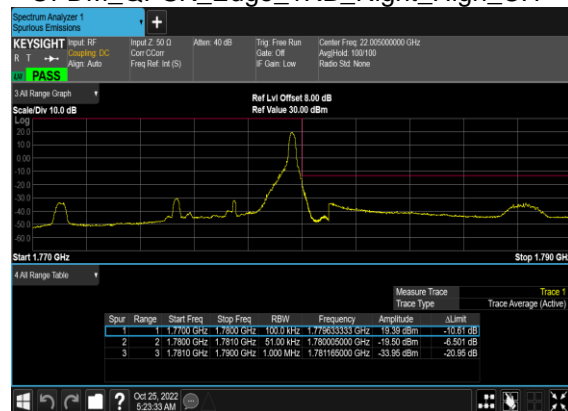
B5_N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



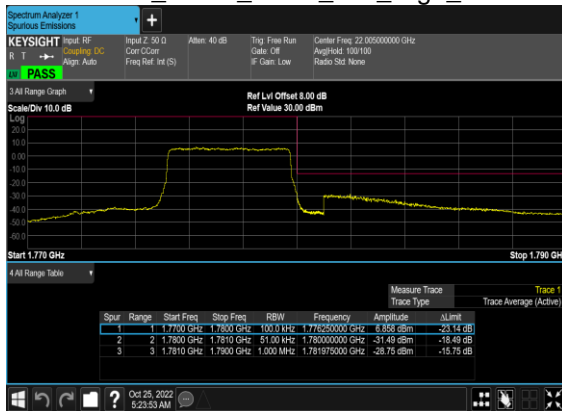
B5_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



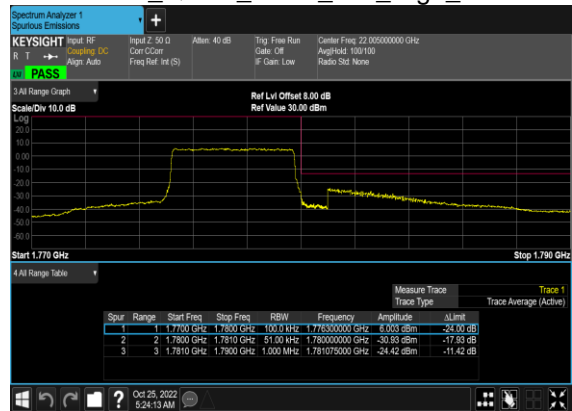
B5_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



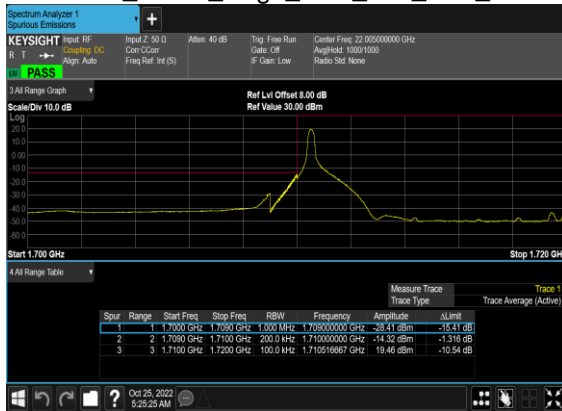
B5_N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



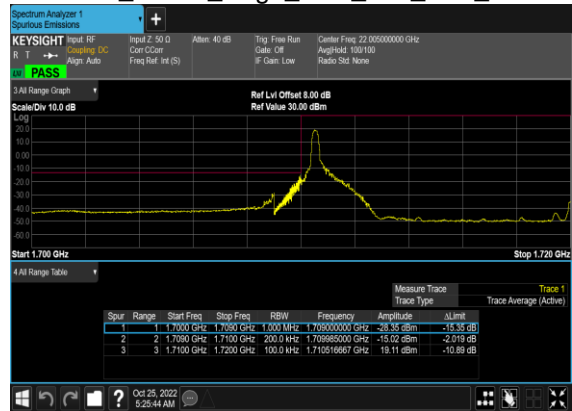
B5_N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



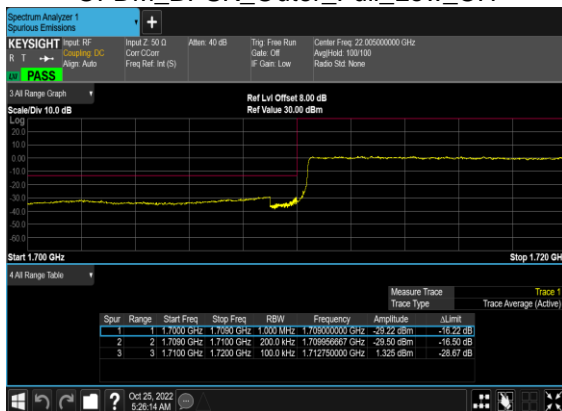
B5_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



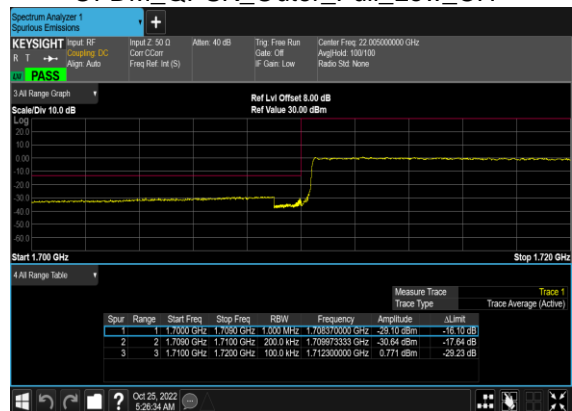
B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



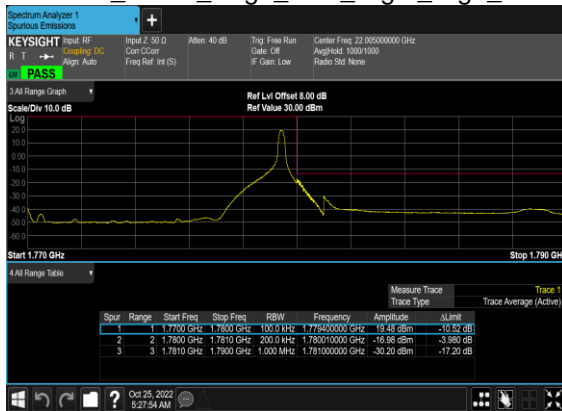
B5_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



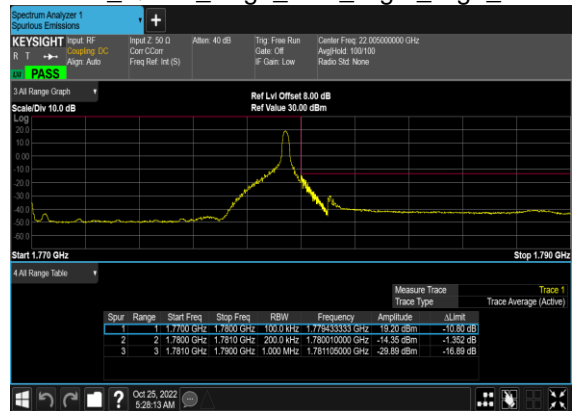
B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B5_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



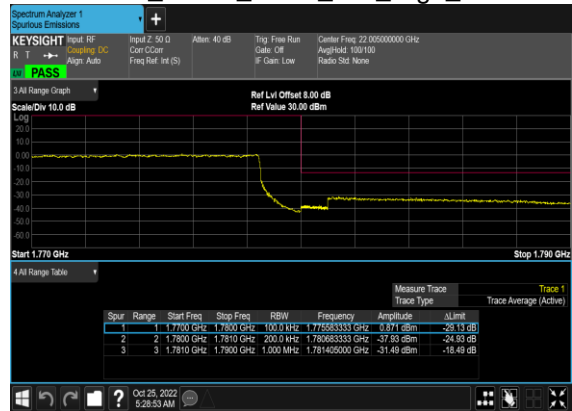
B5_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



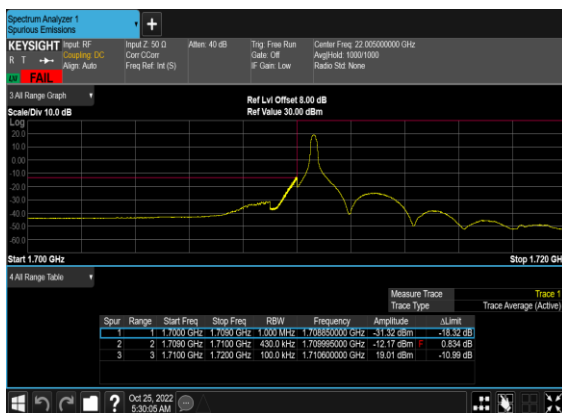
B5_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



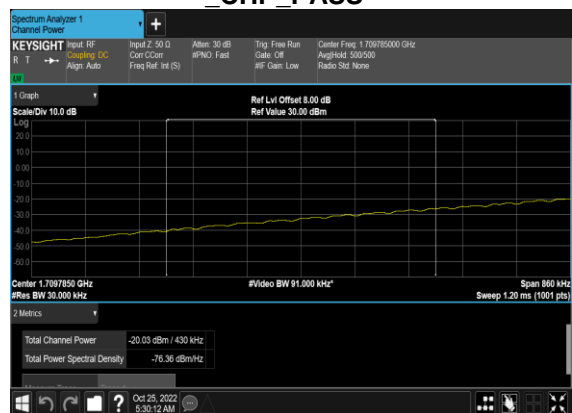
B5_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



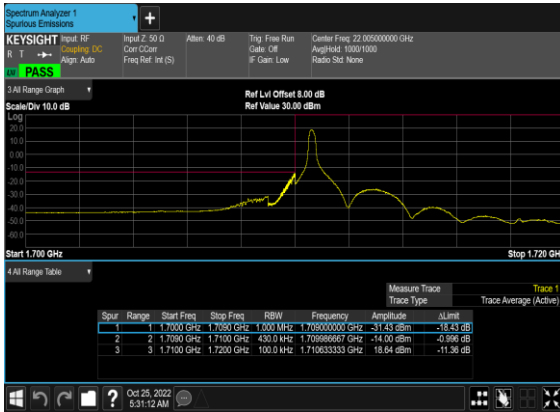
B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



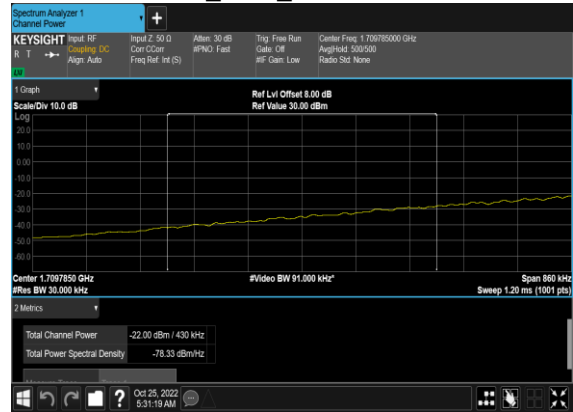
B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH
CHP_PASS



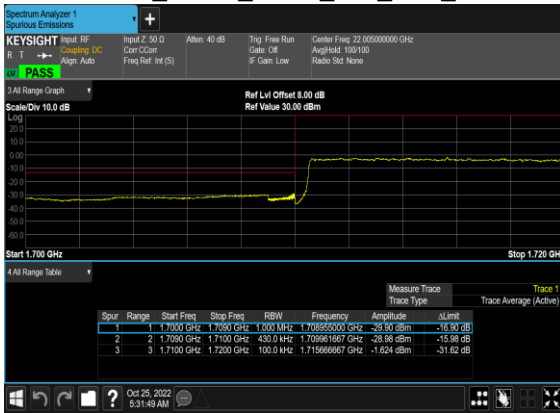
B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



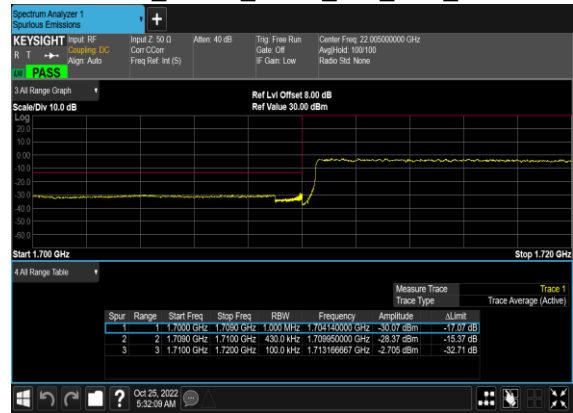
B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH
_CHP_PASS



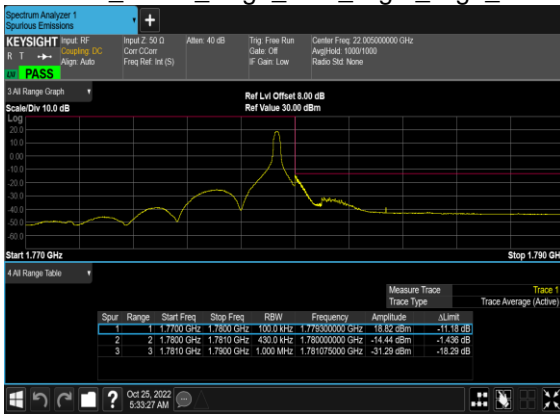
B5_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



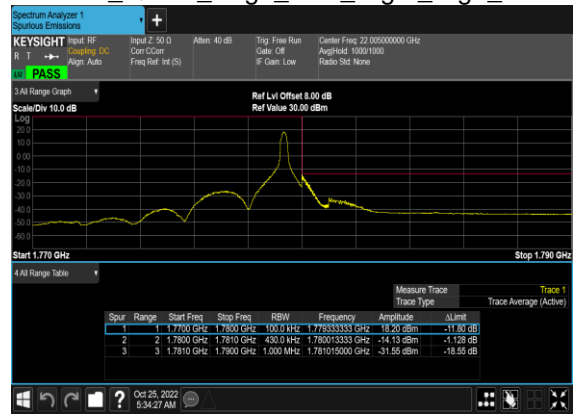
B5_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B5_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



B5_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B5_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B5_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N70

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-0.5dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
70	15	5	339500	1697.5	DFT-s-OFDM QPSK	1@1	23.99	23.49	0.2234
70	15	5	339500	1697.5	DFT-s-OFDM 16 QAM	1@1	23.39	22.89	0.1945
70	15	5	340500	1702.5	DFT-s-OFDM QPSK	1@1	23.91	23.41	0.2193
70	15	5	340500	1702.5	DFT-s-OFDM 16 QAM	1@1	23.23	22.73	0.1875
70	15	5	341500	1707.5	DFT-s-OFDM QPSK	1@1	23.94	23.44	0.2208
70	15	5	341500	1707.5	DFT-s-OFDM 16 QAM	1@1	23.33	22.83	0.1919
70	15	10	340000	1700	DFT-s-OFDM QPSK	1@1	23.79	23.29	0.2133
70	15	10	340000	1700	DFT-s-OFDM 16 QAM	1@1	23.14	22.64	0.1837
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	1@1	23.72	23.22	0.2099
70	15	10	340500	1702.5	DFT-s-OFDM 16 QAM	1@1	23.11	22.61	0.1824
70	15	10	341000	1705	DFT-s-OFDM QPSK	1@1	23.73	23.23	0.2104
70	15	10	341000	1705	DFT-s-OFDM 16 QAM	1@1	23.06	22.56	0.1803
70	15	15	340500	1702.5	DFT-s-OFDM PI/2 BPSK	36@18	24.07	23.57	0.2275
70	15	15	340500	1702.5	DFT-s-OFDM PI/2 BPSK	1@1	23.91	23.41	0.2193
70	15	15	340500	1702.5	DFT-s-OFDM PI/2 BPSK	1@77	23.8	23.3	0.2138
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	36@18	23.9	23.4	0.2188
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@1	23.89	23.39	0.2183
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@77	23.75	23.25	0.2113
70	15	15	340500	1702.5	DFT-s-OFDM 16 QAM	36@18	23.26	22.76	0.1888
70	15	15	340500	1702.5	DFT-s-OFDM 16 QAM	1@1	23.28	22.78	0.1897
70	15	15	340500	1702.5	DFT-s-OFDM 16 QAM	1@77	23.09	22.59	0.1816
70	15	15	340500	1702.5	DFT-s-OFDM 64 QAM	36@18	21.77	21.27	0.1340

70	15	15	340500	1702.5	DFT-s-OFDM 64 QAM	1@1	21.4	20.9	0.1230
70	15	15	340500	1702.5	DFT-s-OFDM 64 QAM	1@77	21.62	21.12	0.1294
70	15	15	340500	1702.5	DFT-s-OFDM 256 QAM	36@18	19.74	19.24	0.0839
70	15	15	340500	1702.5	DFT-s-OFDM 256 QAM	1@1	19.99	19.49	0.0889
70	15	15	340500	1702.5	DFT-s-OFDM 256 QAM	1@77	19.75	19.25	0.0841
70	15	15	340500	1702.5	CP-OFDM QPSK	39@19	22.71	22.21	0.1663
70	15	15	340500	1702.5	CP-OFDM QPSK	1@1	22.55	22.05	0.1603
70	15	15	340500	1702.5	CP-OFDM QPSK	1@77	22.42	21.92	0.1556

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0029	PASS	NV
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0045	PASS	LV
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0044	PASS	HV
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0049	PASS	-30°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0069	PASS	-20°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0020	PASS	-10°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0056	PASS	0°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0030	PASS	10°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0029	PASS	20°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0055	PASS	30°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0036	PASS	40°C
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	0.0063	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
70	15	10	340000	1700.0	DFT-s-OFDM PI/2 BPSK	50@0	4.33	13	PASS
70	15	10	340000	1700.0	DFT-s-OFDM PI/2 BPSK	1@0	3.89	13	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	50@0	5.43	13	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	1@0	4.92	13	PASS
70	15	10	340500	1702.5	DFT-s-OFDM PI/2 BPSK	50@0	4.29	13	PASS
70	15	10	340500	1702.5	DFT-s-OFDM PI/2 BPSK	1@0	3.91	13	PASS
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	5.37	13	PASS
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	1@0	4.91	13	PASS
70	15	10	341000	1705.0	DFT-s-OFDM PI/2 BPSK	50@0	4.26	13	PASS
70	15	10	341000	1705.0	DFT-s-OFDM PI/2 BPSK	1@0	3.95	13	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	50@0	5.33	13	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	1@0	4.94	13	PASS

N70(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



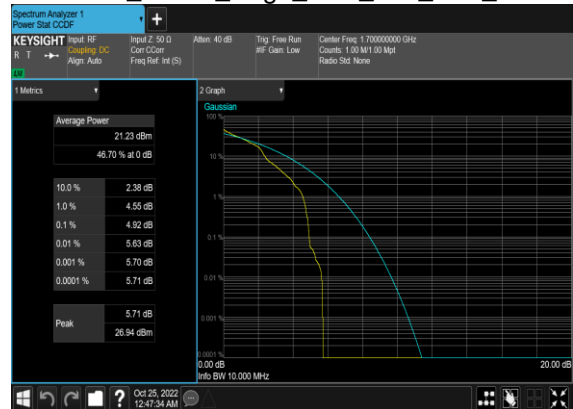
N70(10M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



N70(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



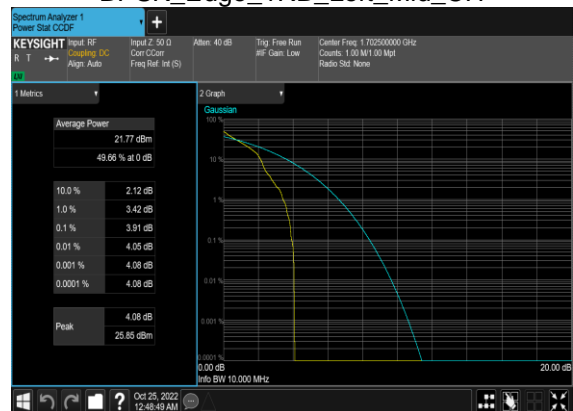
N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



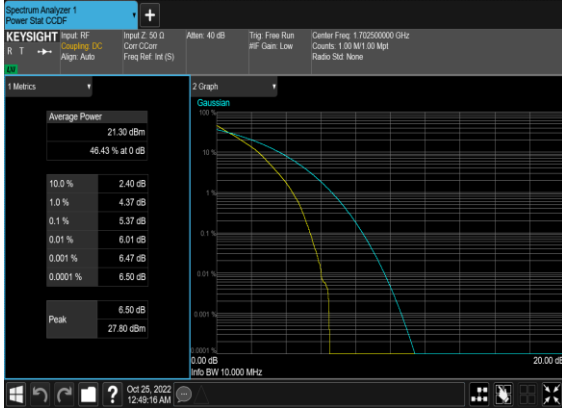
N70(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



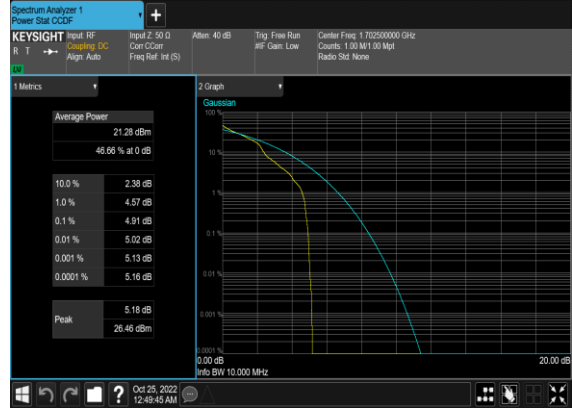
N70(10M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N70(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N70(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



N70(10M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N70(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
70	15	5	340500	1702.5	DFT-s-OFDM PI/2 BPSK	25@0	4.4715	4.827
70	15	5	340500	1702.5	DFT-s-OFDM QPSK	25@0	4.4673	4.842
70	15	5	340500	1702.5	CP-OFDM QPSK	25@0	4.4608	4.904
70	15	5	340500	1702.5	CP-OFDM 16 QAM	25@0	4.4637	4.823
70	15	5	340500	1702.5	CP-OFDM 64 QAM	25@0	4.4677	4.805
70	15	5	340500	1702.5	CP-OFDM 256 QAM	25@0	4.465	4.886
70	15	10	340500	1702.5	DFT-s-OFDM PI/2 BPSK	50@0	8.9006	9.5
70	15	10	340500	1702.5	DFT-s-OFDM QPSK	50@0	8.9248	9.548
70	15	10	340500	1702.5	CP-OFDM QPSK	52@0	9.2798	9.85
70	15	10	340500	1702.5	CP-OFDM 16 QAM	52@0	9.2917	9.85
70	15	10	340500	1702.5	CP-OFDM 64 QAM	52@0	9.2586	9.854
70	15	10	340500	1702.5	CP-OFDM 256 QAM	52@0	9.2634	9.782
70	15	15	340500	1702.5	DFT-s-OFDM PI/2 BPSK	75@0	13.436	14.06
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	75@0	13.385	14.08
70	15	15	340500	1702.5	CP-OFDM QPSK	79@0	14.077	14.79
70	15	15	340500	1702.5	CP-OFDM 16 QAM	79@0	14.069	14.73
70	15	15	340500	1702.5	CP-OFDM 64 QAM	79@0	14.092	14.78
70	15	15	340500	1702.5	CP-OFDM 256 QAM	79@0	14.086	14.72