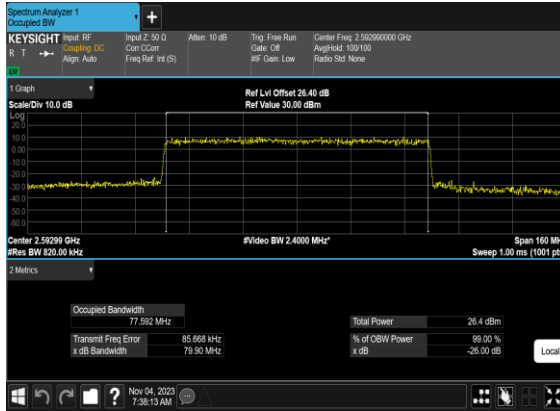


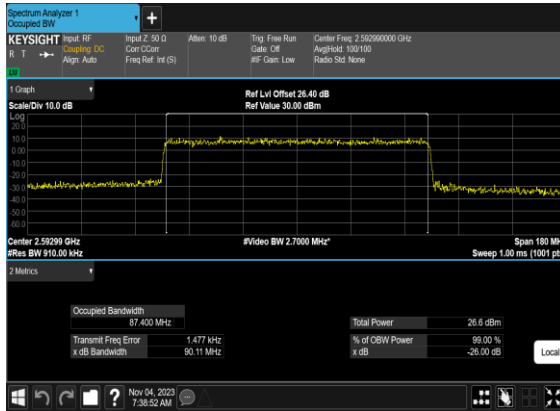
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



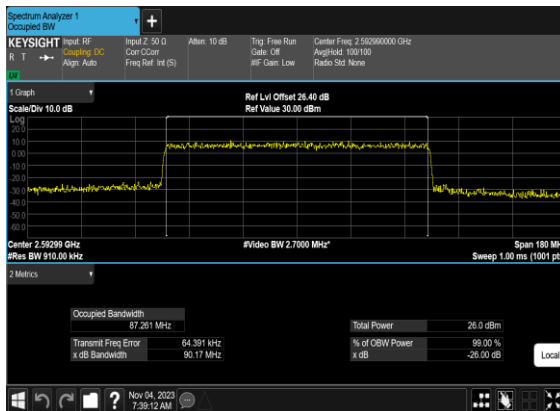
N41(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



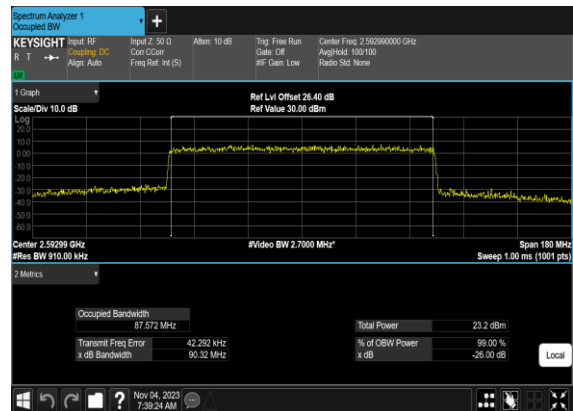
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



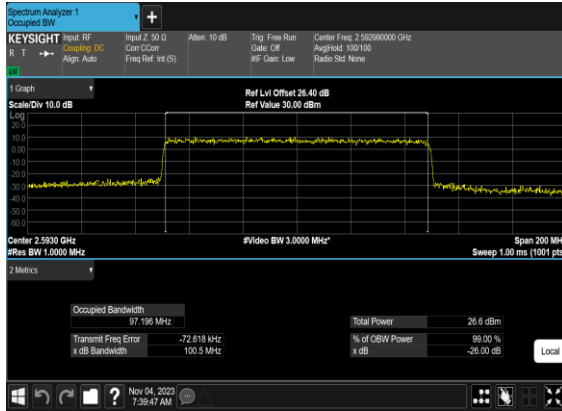
N41(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



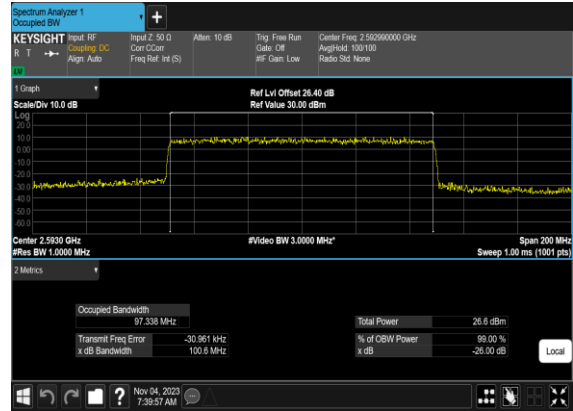
N41(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



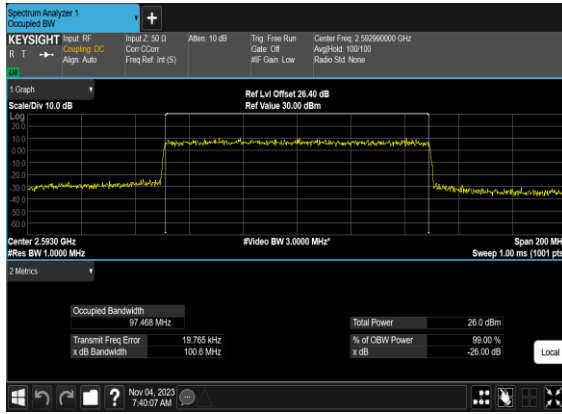
N41(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



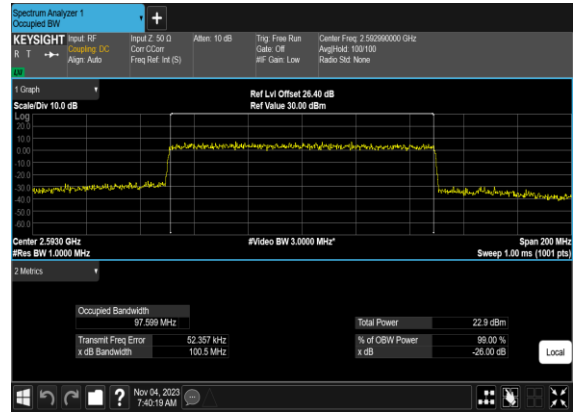
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

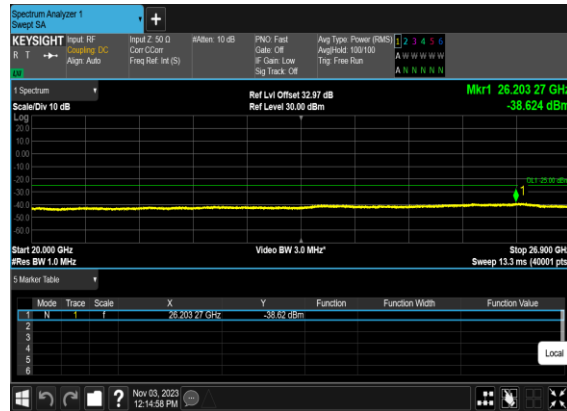
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

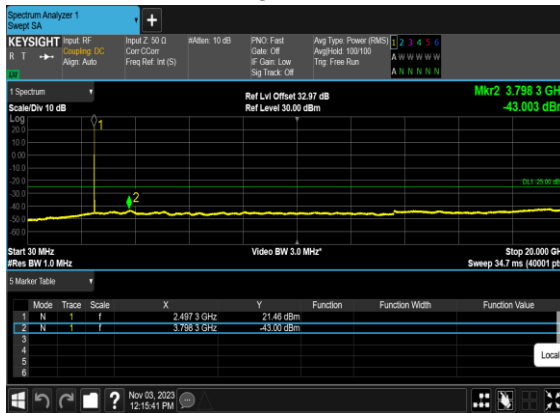
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



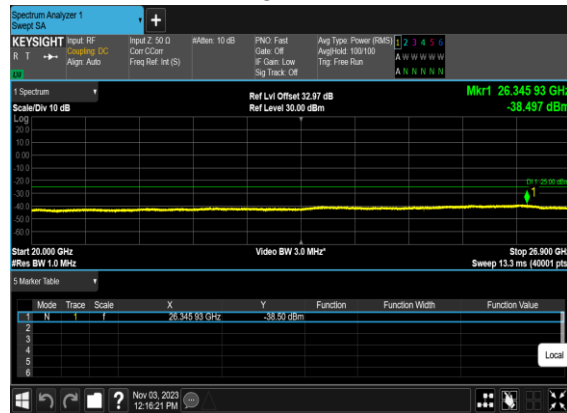
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



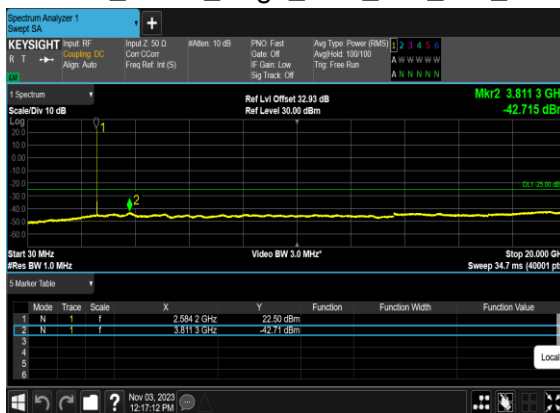
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



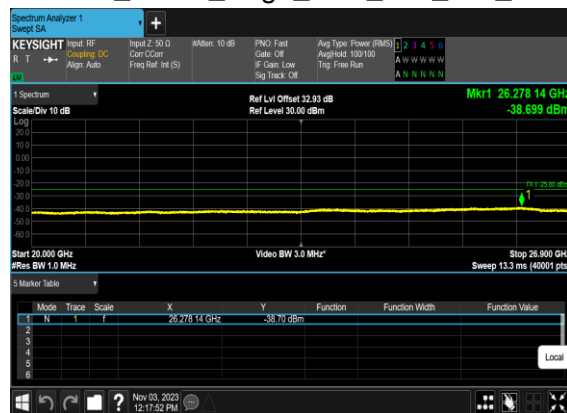
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



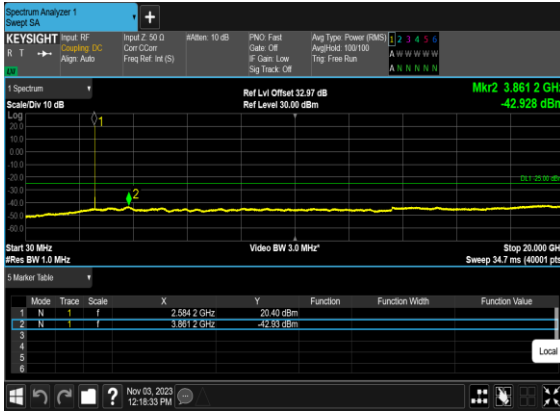
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



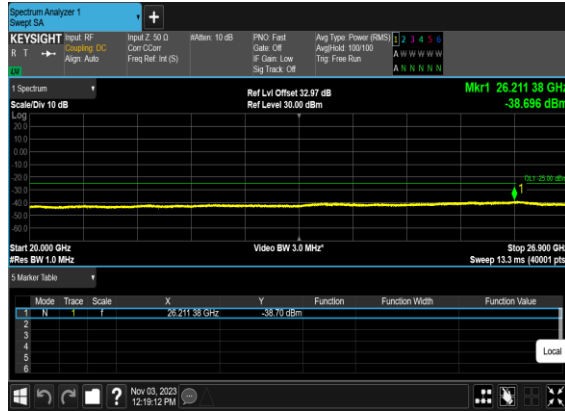
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



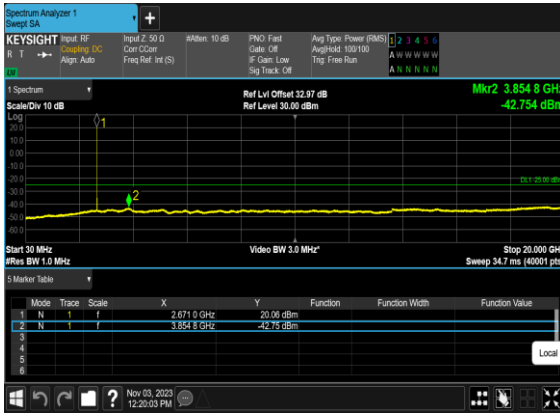
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



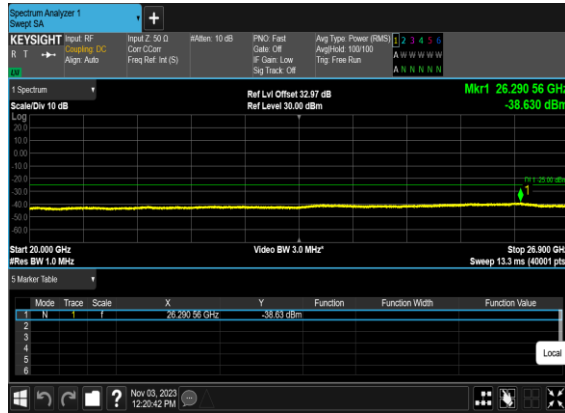
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



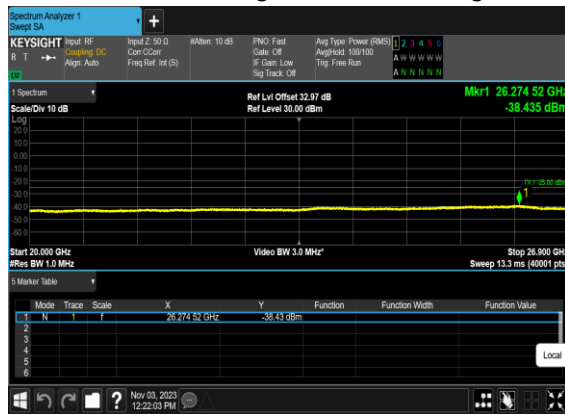
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



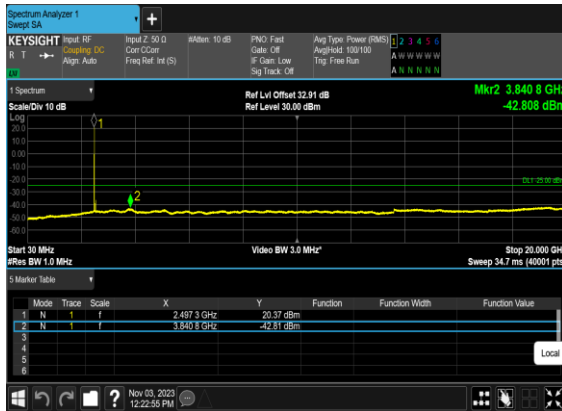
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



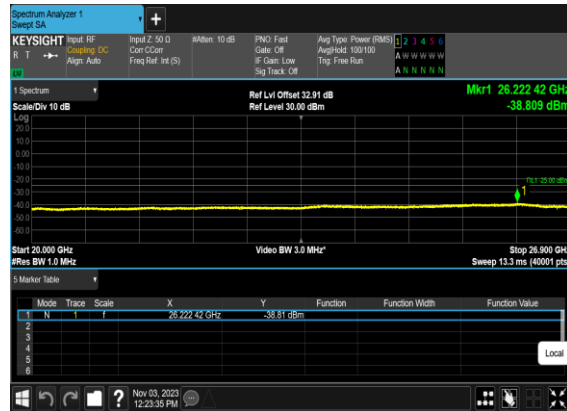
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



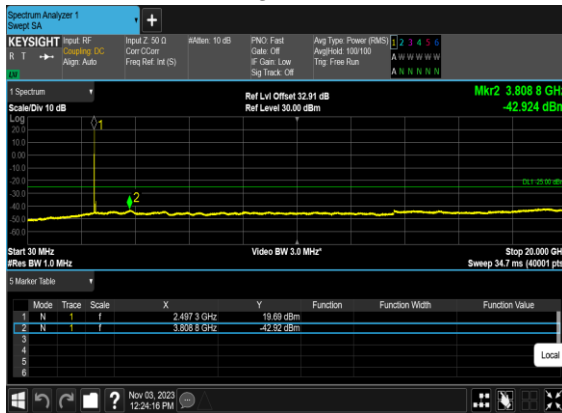
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



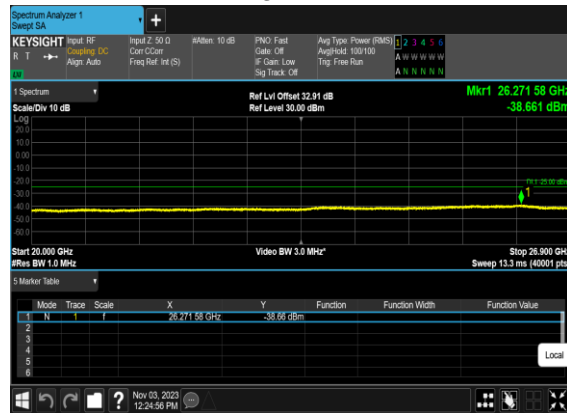
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



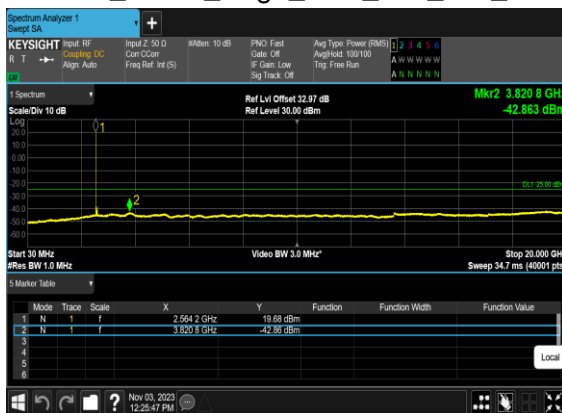
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



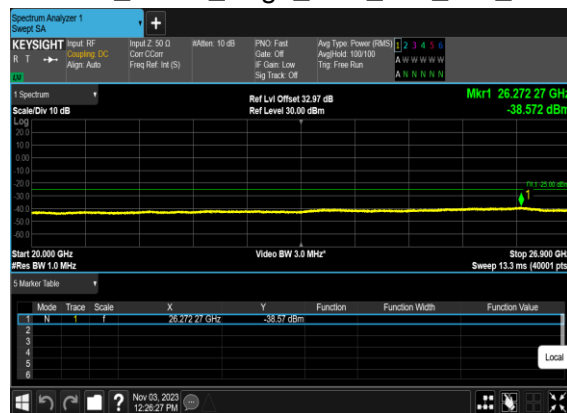
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



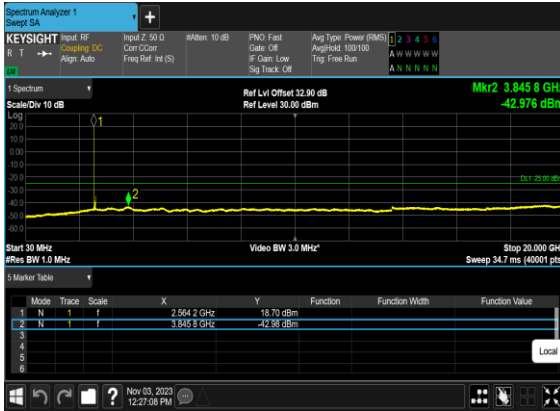
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



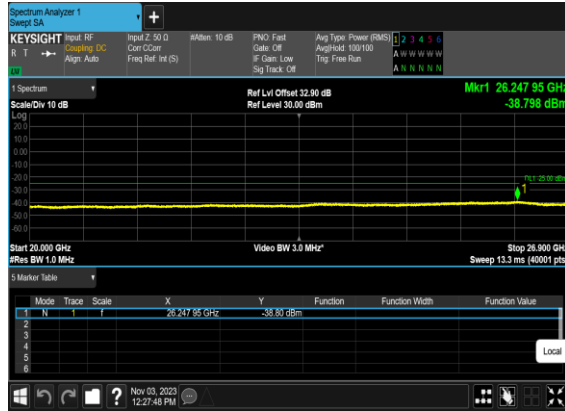
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



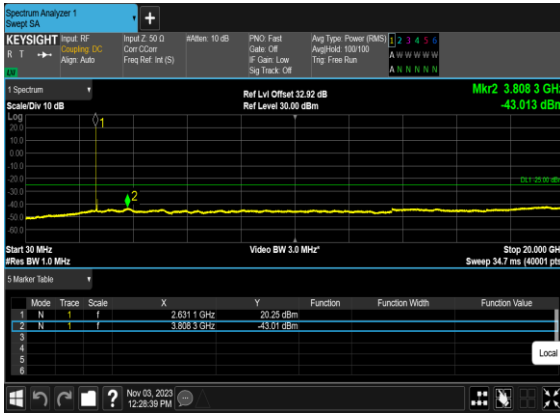
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



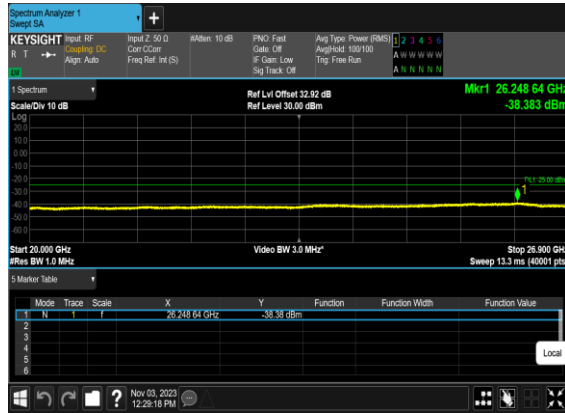
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



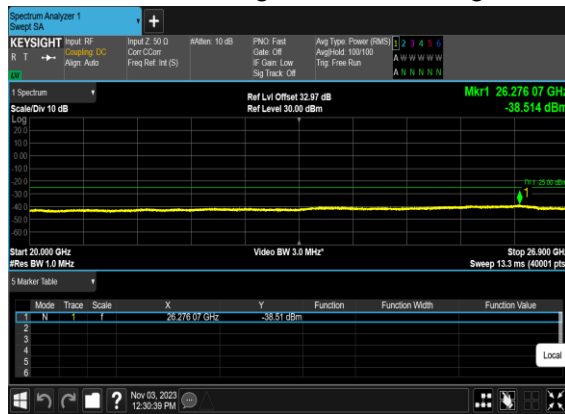
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



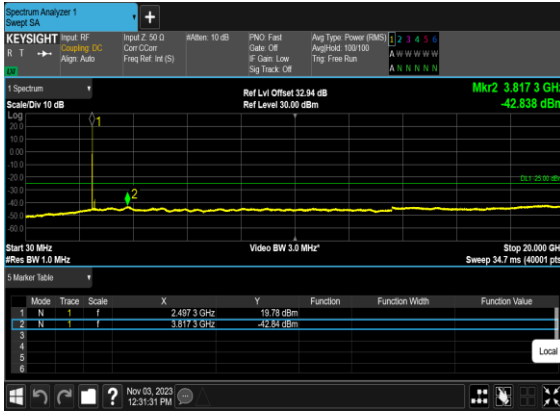
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



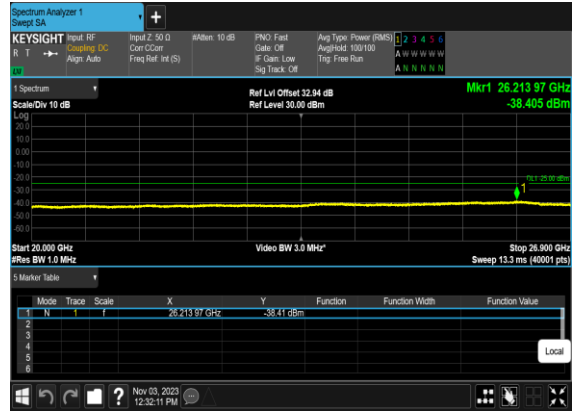
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



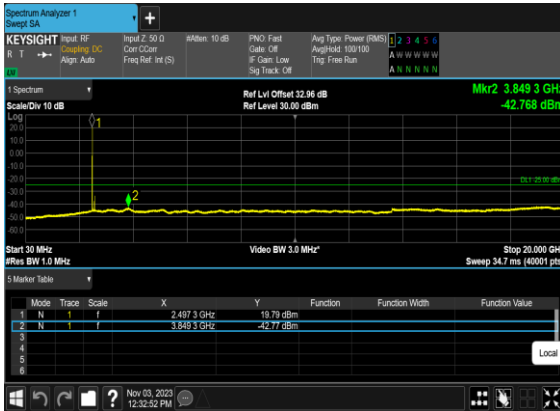
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



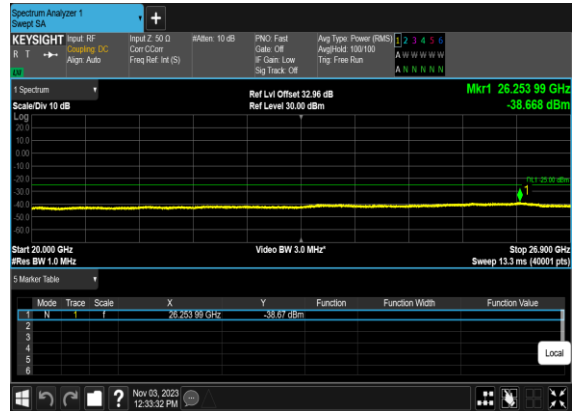
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



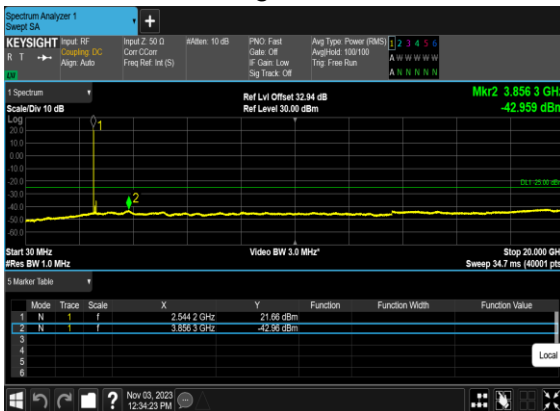
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



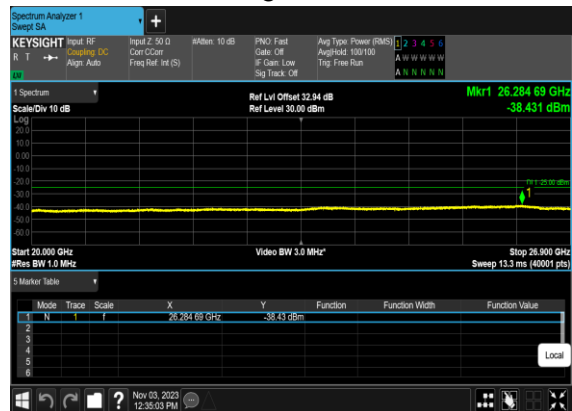
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



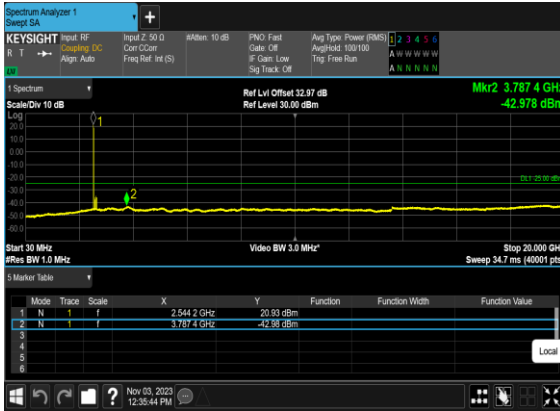
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



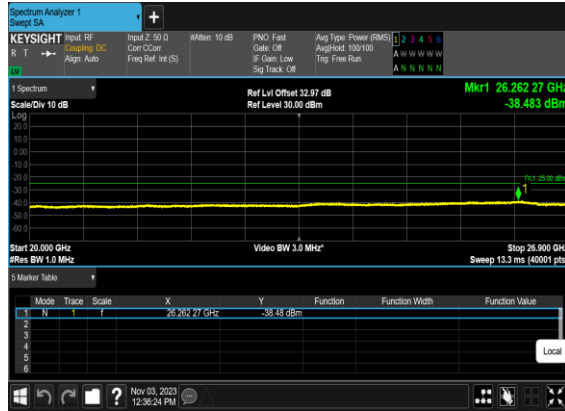
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



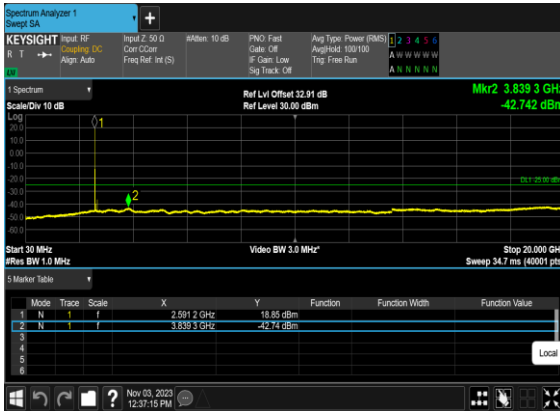
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



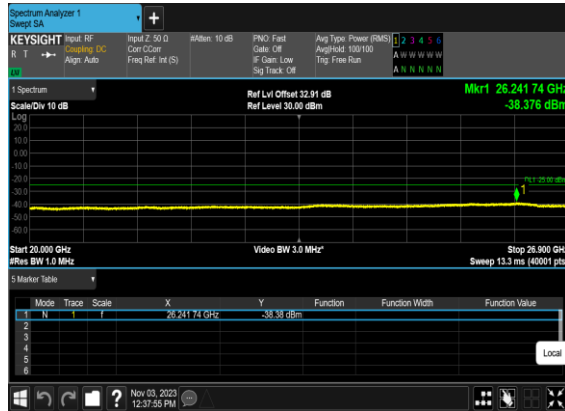
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



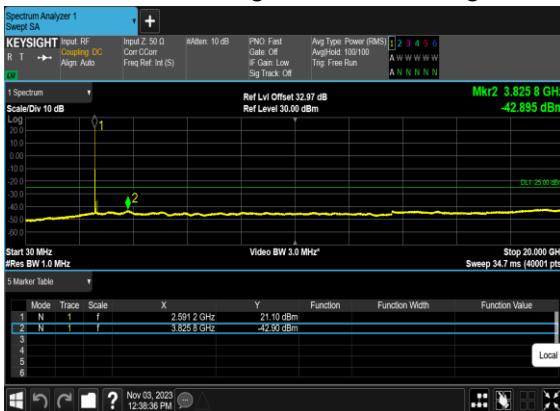
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



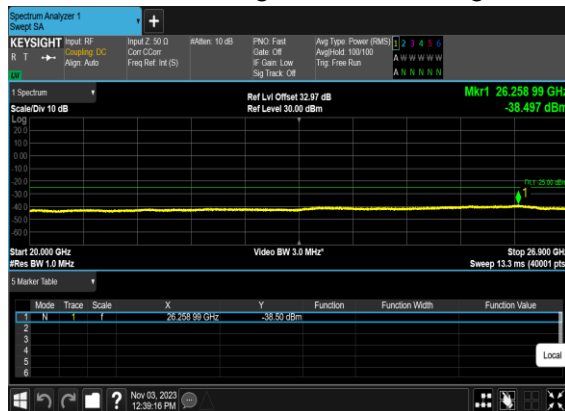
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



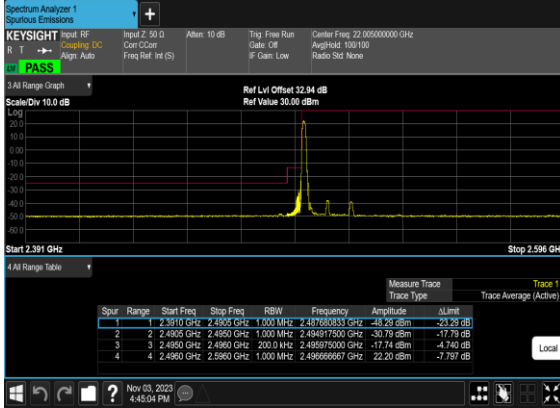
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



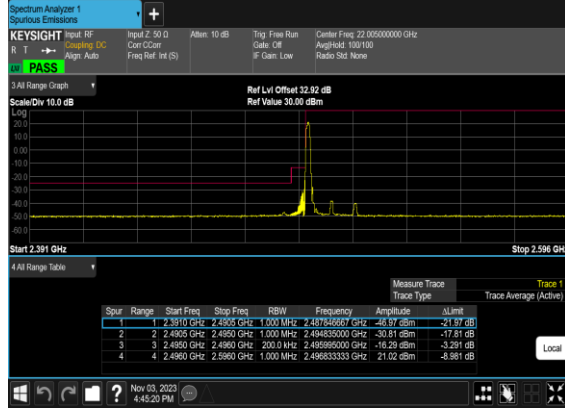
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	162@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



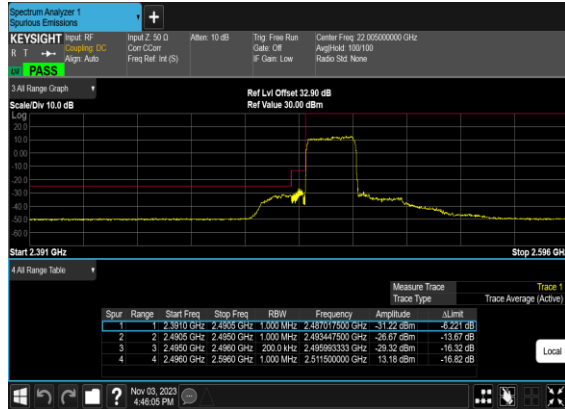
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



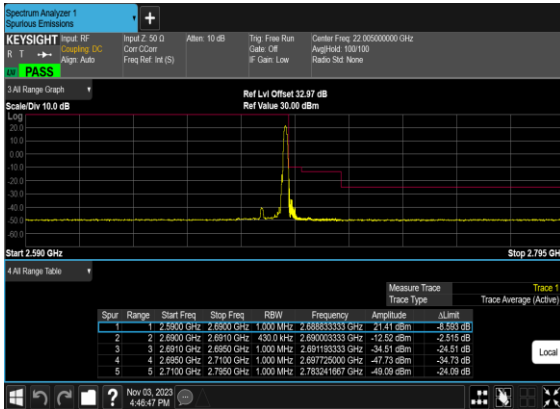
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



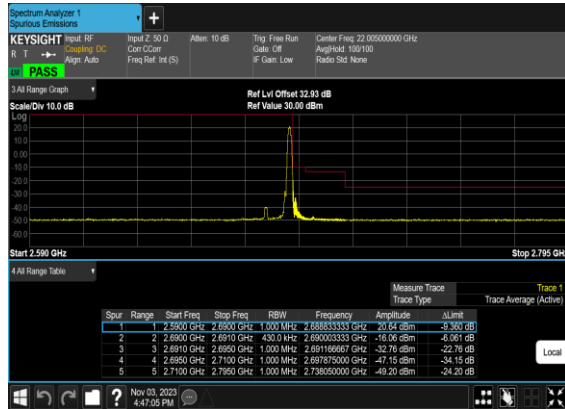
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



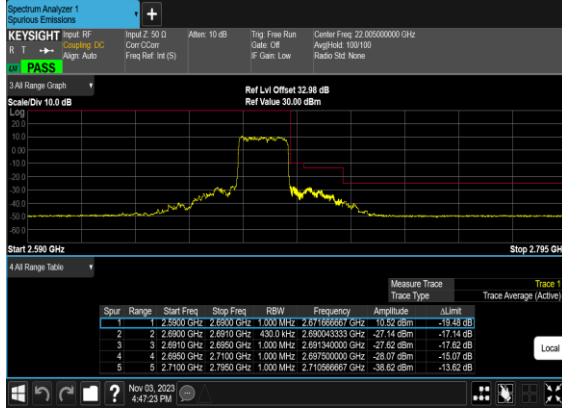
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



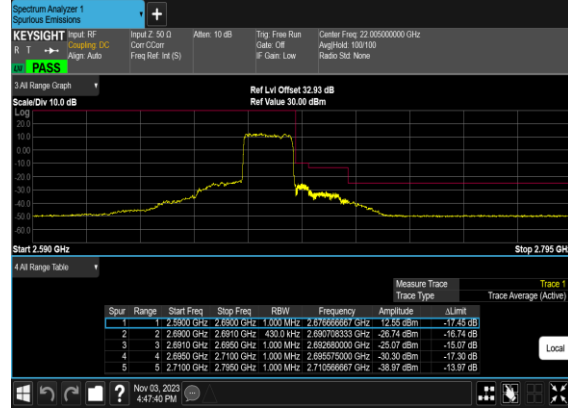
N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



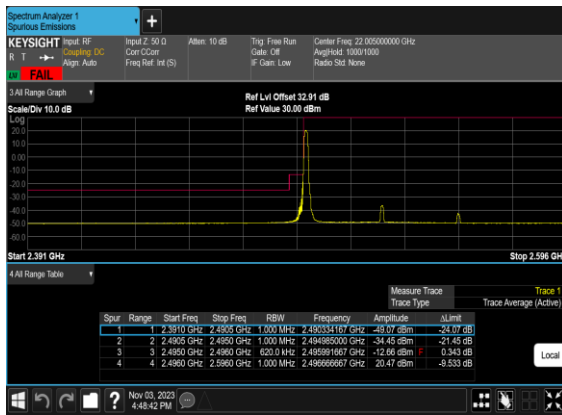
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



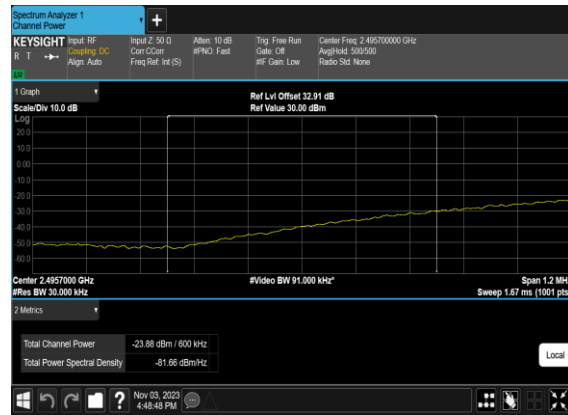
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



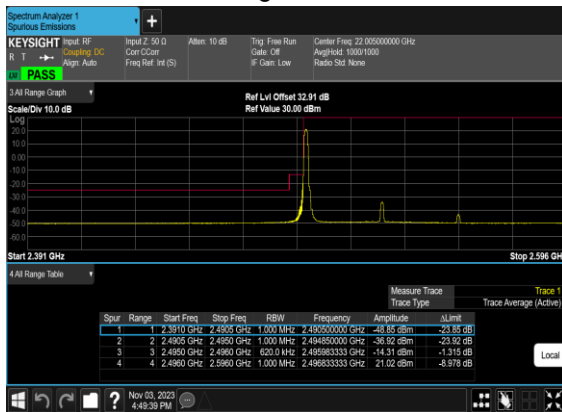
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



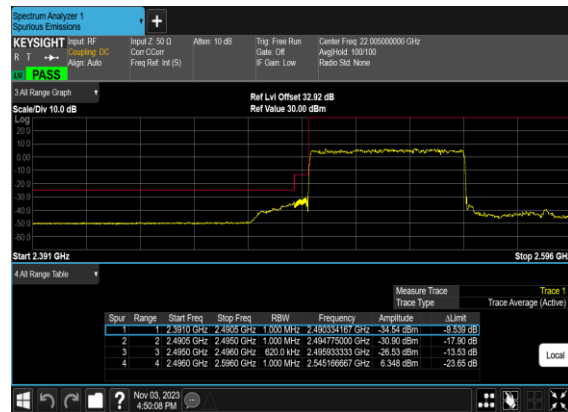
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



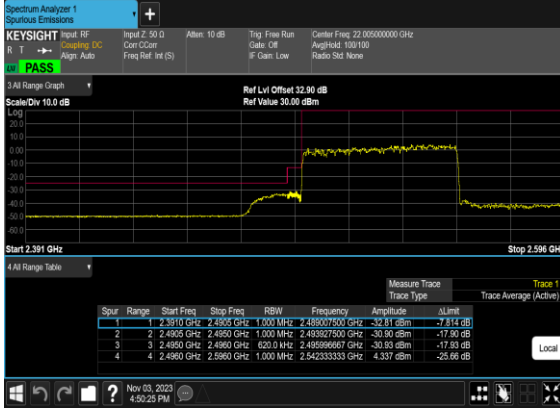
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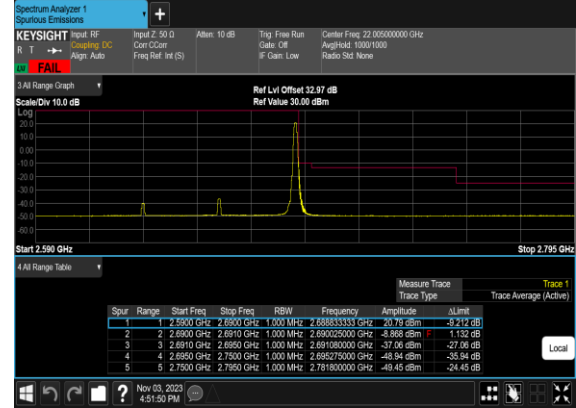
N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



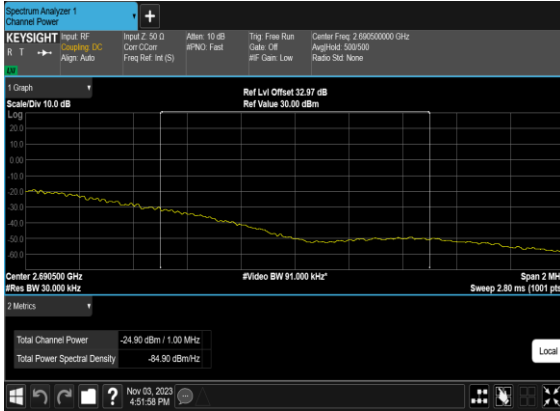
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



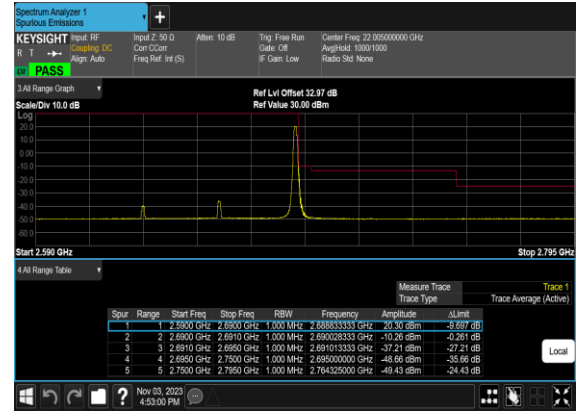
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



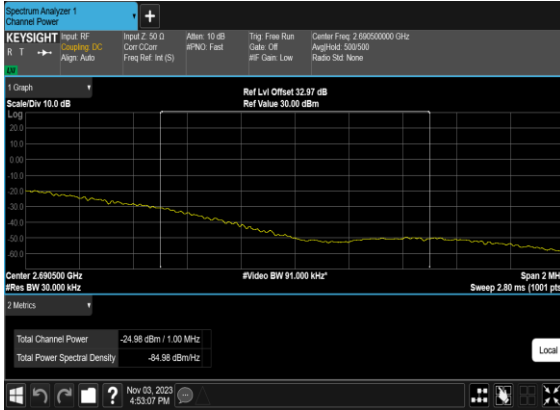
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_ch P_PASS



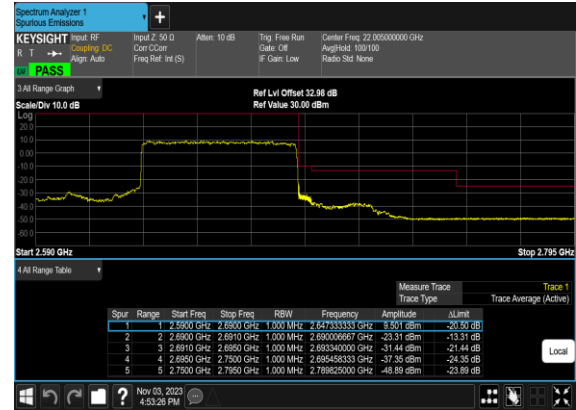
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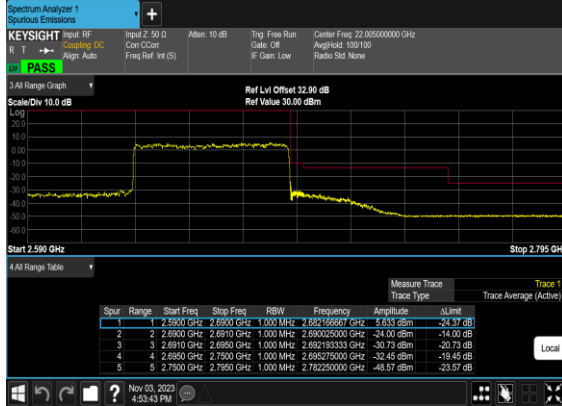
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_ch P_PASS



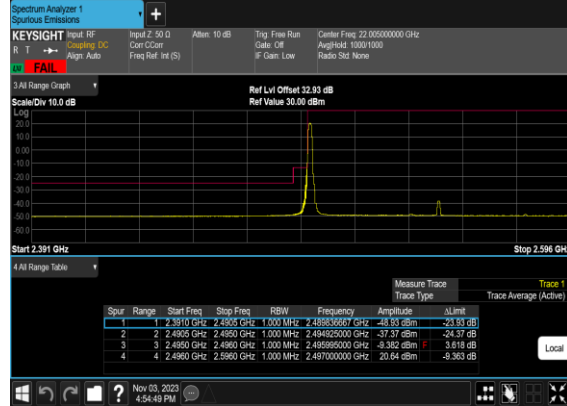
N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



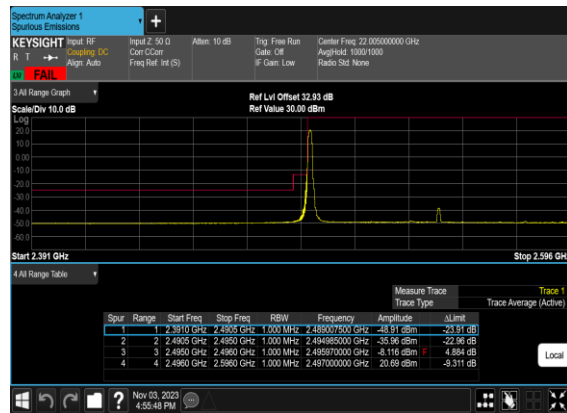
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



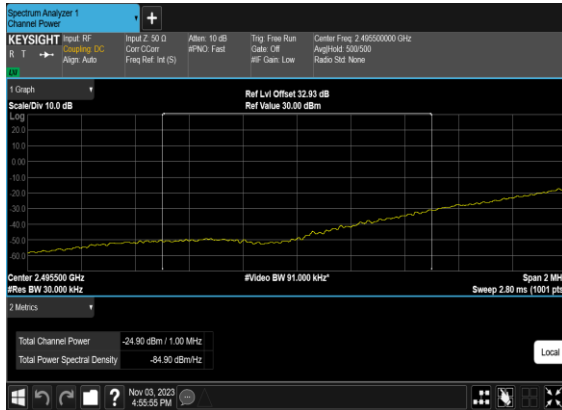
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OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_



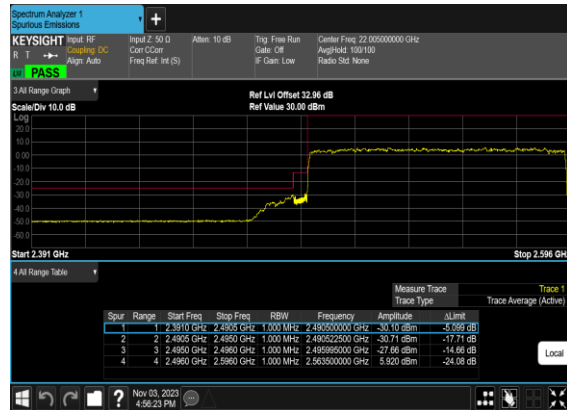
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



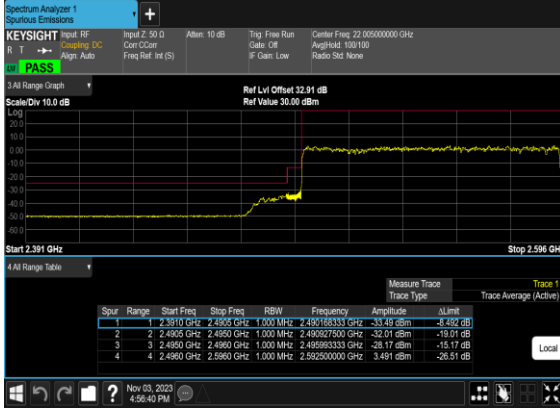
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_



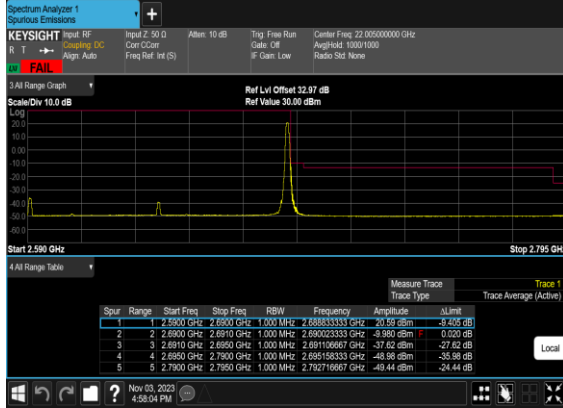
N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



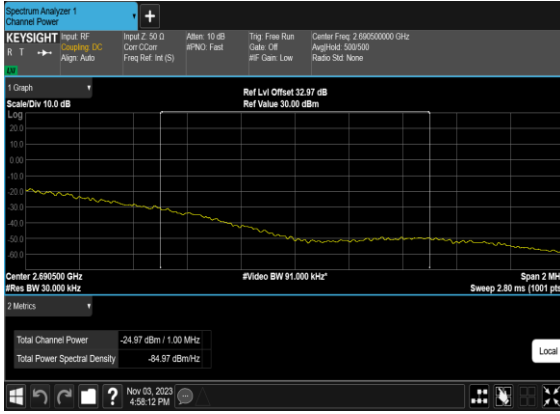
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



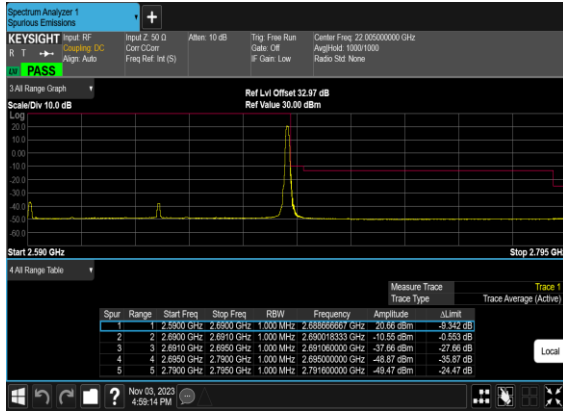
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



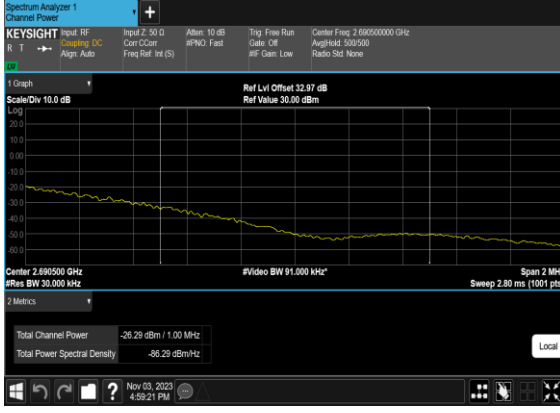
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_ch P_PASS



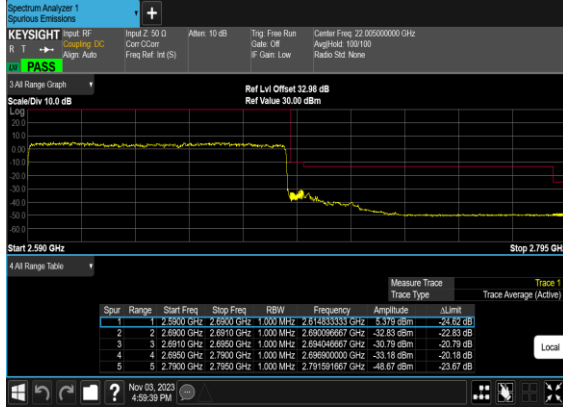
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



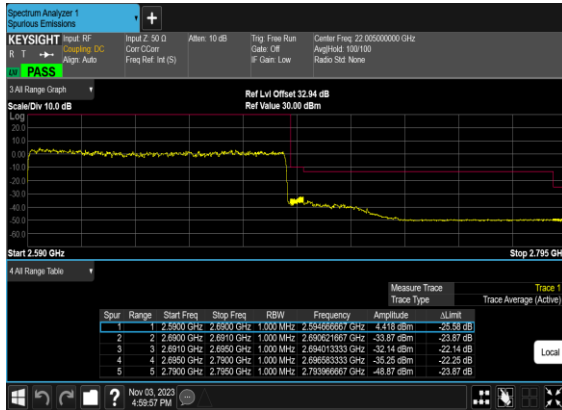
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_ch P_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N66 NSA (2A_n66A)_Ant.0_Other PA

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

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-0.6dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.91	23.31	0.2143
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.46	22.86	0.1932
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	21.31	20.71	0.1178
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.72	23.12	0.2051
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.71	23.11	0.2046
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.3	20.7	0.1175
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	24.23	23.63	0.2307
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	24.08	23.48	0.2228
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	21.76	21.16	0.1306
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	23.36	22.76	0.1888
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.38	22.78	0.1897
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	20.92	20.32	0.1076
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.4	22.8	0.1905
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.4	22.8	0.1905
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	20.9	20.3	0.1072
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	23.8	23.2	0.2089
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.82	23.22	0.2099
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	21.41	20.81	0.1205
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.7	23.1	0.2042
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.28	22.68	0.1854
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	21.29	20.69	0.1172
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.65	23.05	0.2018
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.66	23.06	0.2023
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.28	20.68	0.1169
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	23.55	22.95	0.1972
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.56	22.96	0.1977
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	21.15	20.55	0.1135
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.62	23.02	0.2004
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.21	22.61	0.1824
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	21.31	20.71	0.1178
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.65	23.05	0.2018
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.64	23.04	0.2014
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.31	20.71	0.1178
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	23.34	22.74	0.1879
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.38	22.78	0.1897
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	20.94	20.34	0.1081
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.65	23.05	0.2018
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.03	22.43	0.1750

66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	21.35	20.75	0.1189
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.69	23.09	0.2037
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.76	23.16	0.2070
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.31	20.71	0.1178
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.43	22.83	0.1919
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.46	22.86	0.1932
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	21.05	20.45	0.1109
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.89	23.29	0.2133
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.58	22.98	0.1986
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.45	22.85	0.1928
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.95	23.35	0.2163
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	22.94	22.34	0.1714
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.46	22.86	0.1932
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	21.39	20.79	0.1199
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	21.14	20.54	0.1132
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	21.04	20.44	0.1107
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	19.9	19.3	0.0851
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	19.71	19.11	0.0815
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	19.52	18.92	0.0780
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	17.84	17.24	0.0530
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	17.28	16.68	0.0466
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	17.31	16.71	0.0469
66	15	40	346000	1730	CP-OFDM QPSK	108@54	20.94	20.34	0.1081
66	15	40	346000	1730	CP-OFDM QPSK	1@1	20.7	20.1	0.1023
66	15	40	346000	1730	CP-OFDM QPSK	1@214	20.59	19.99	0.0998
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.72	23.12	0.2051
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.75	23.15	0.2065
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.5	22.9	0.1950
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.62	23.02	0.2004
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.6	23	0.1995
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.47	22.87	0.1936
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	21.14	20.54	0.1132
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.34	20.74	0.1186
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	21.06	20.46	0.1112
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	19.61	19.01	0.0796
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	19.86	19.26	0.0843
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	19.55	18.95	0.0785
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	17.7	17.1	0.0513
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	17.36	16.76	0.0474
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	17.33	16.73	0.0471
66	15	40	349000	1745	CP-OFDM QPSK	108@54	20.72	20.12	0.1028
66	15	40	349000	1745	CP-OFDM QPSK	1@1	20.88	20.28	0.1067
66	15	40	349000	1745	CP-OFDM QPSK	1@214	20.61	20.01	0.1002
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	21.5	20.9	0.1230
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.66	23.06	0.2023
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	24.25	23.65	0.2317
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.51	22.91	0.1954
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.56	22.96	0.1977

66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	24.14	23.54	0.2259
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	20.98	20.38	0.1091
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	21.18	20.58	0.1143
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	21.79	21.19	0.1315
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	19.55	18.95	0.0785
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	19.56	18.96	0.0787
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	20.11	19.51	0.0893
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	17.55	16.95	0.0495
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	17.26	16.66	0.0463
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	18.02	17.42	0.0552
66	15	40	352000	1760	CP-OFDM QPSK	108@54	20.52	19.92	0.0982
66	15	40	352000	1760	CP-OFDM QPSK	1@1	20.66	20.06	0.1014
66	15	40	352000	1760	CP-OFDM QPSK	1@214	21.36	20.76	0.1191

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	0.0032	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0054	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0019	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0025	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0018	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0036	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0061	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0034	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0061	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0052	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0059	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0017	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	6.94	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.07	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	216@0	7.14	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	5.34	13	PASS

B2_N66(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B2_N66(40M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



B2_N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



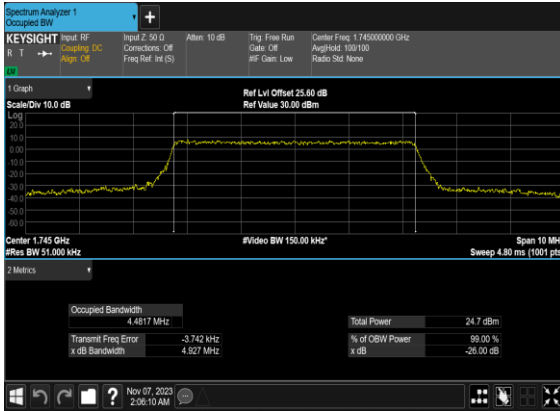
B2_N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



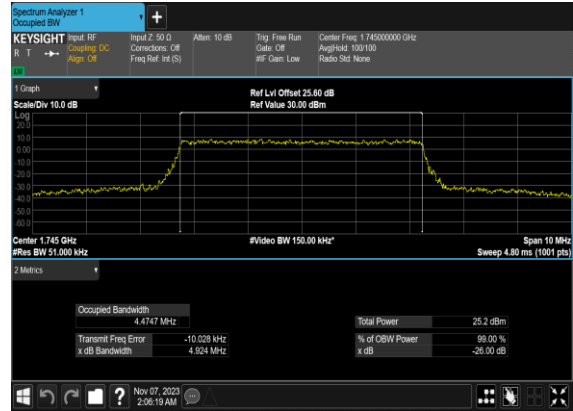
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4817	4.927
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4747	4.924
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4781	4.89
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4702	4.941
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2713	9.932
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2703	9.83
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2656	9.819
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2875	9.916
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.087	14.71
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.105	14.81
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.098	14.7
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.088	14.78
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.945	19.74
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.89	19.76
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.904	19.64
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.94	19.73
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.541	29.67
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.552	29.62
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.556	29.53
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.618	29.56
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.53	39.84
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.504	39.86
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.532	39.83
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.546	39.84

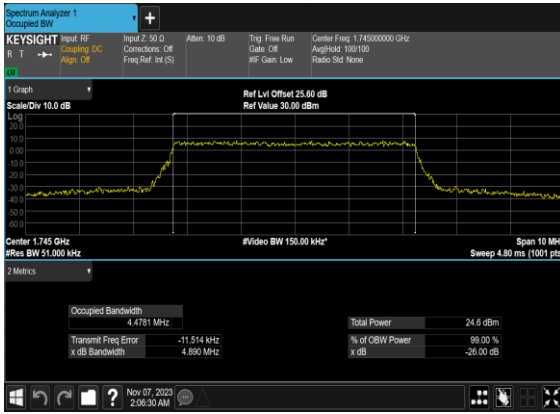
B2_N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



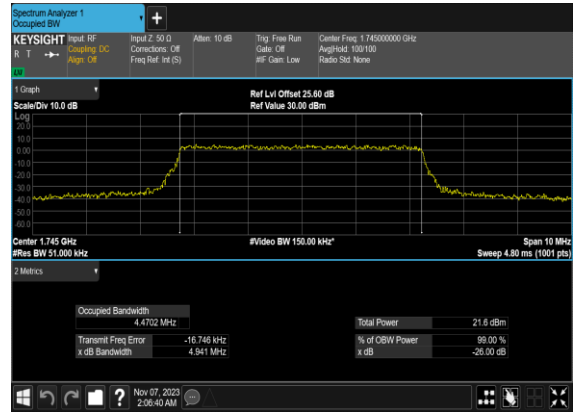
B2_N66(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



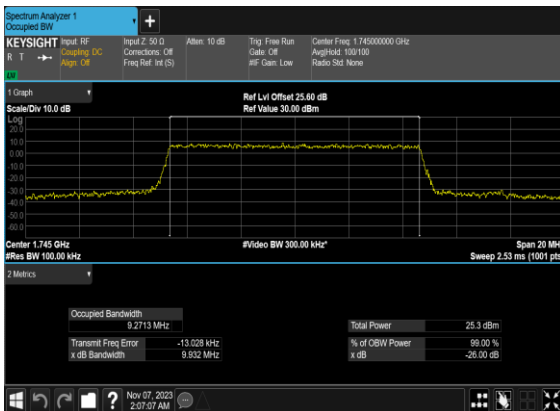
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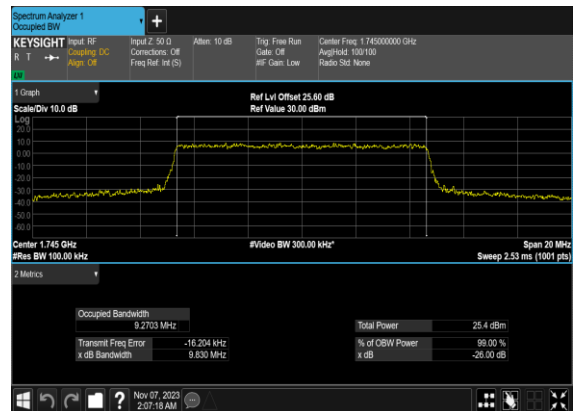
B2_N66(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



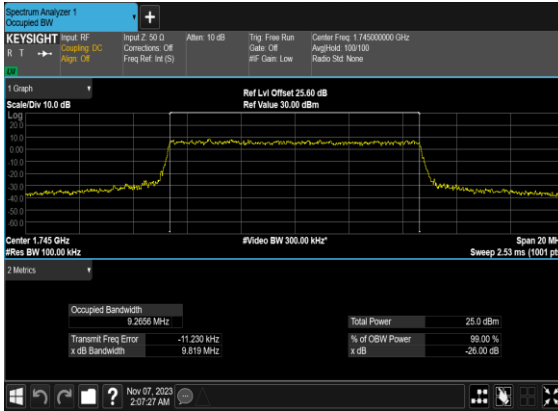
B2_N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



B2_N66(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



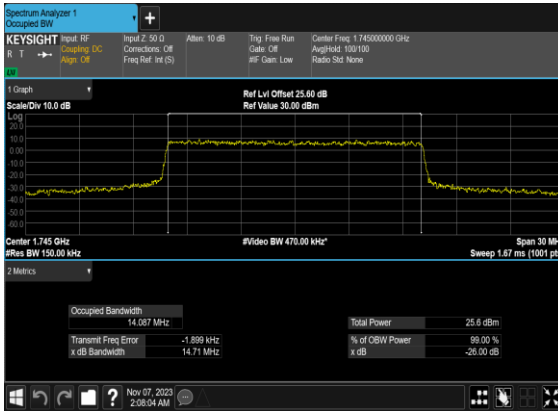
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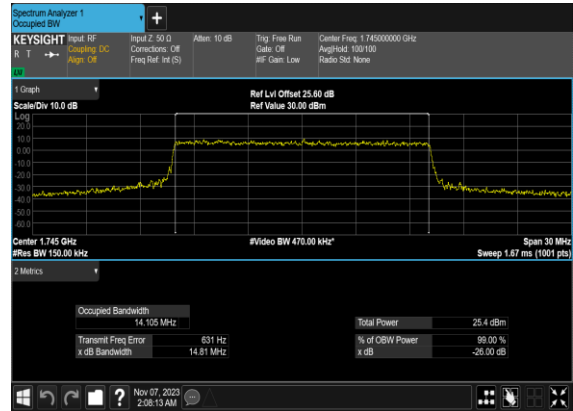
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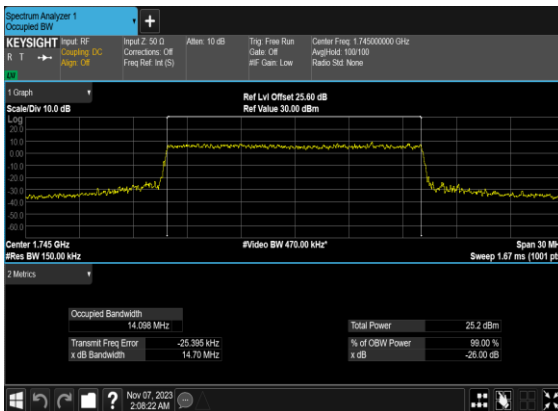
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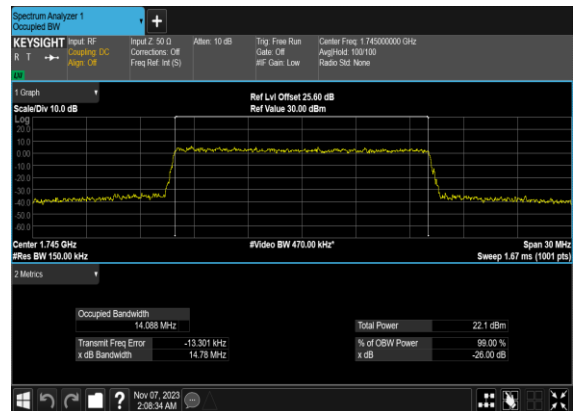
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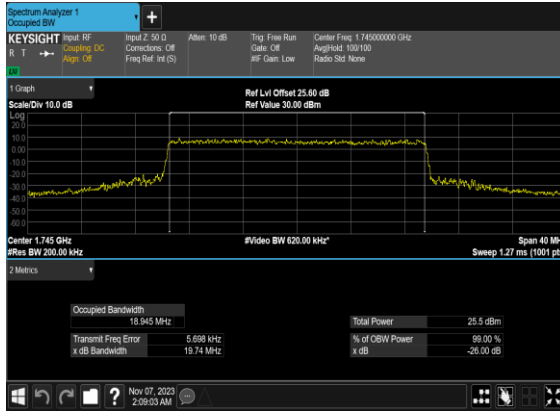
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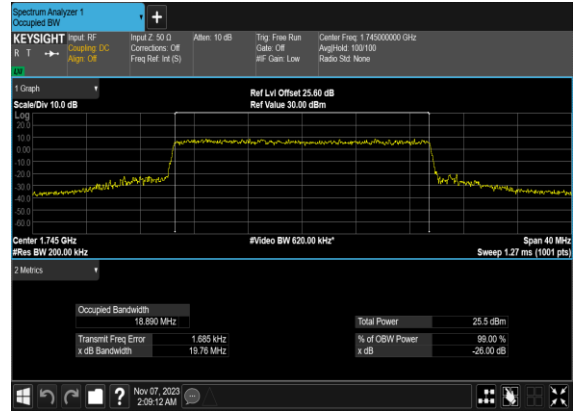
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B2_N66(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



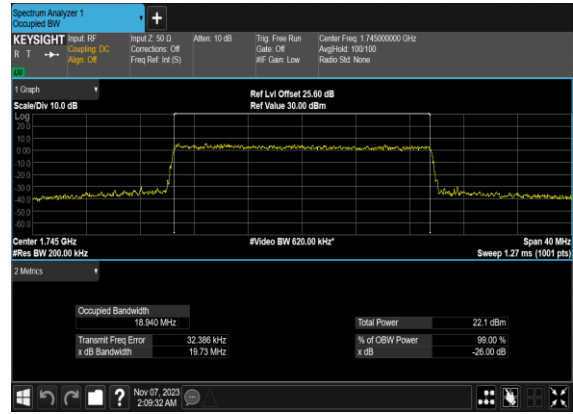
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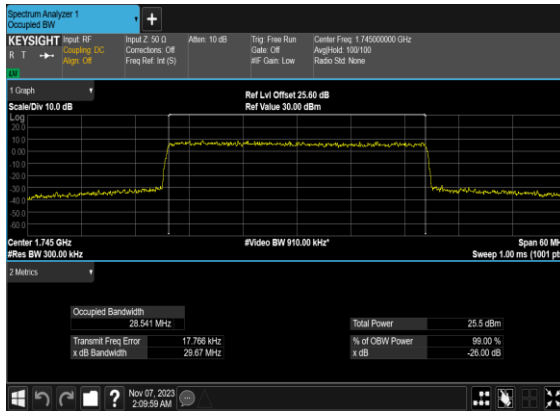
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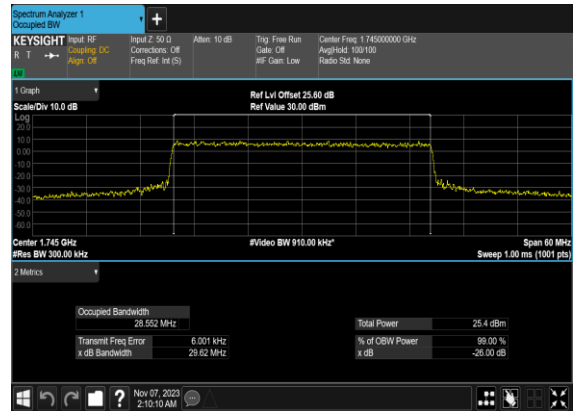
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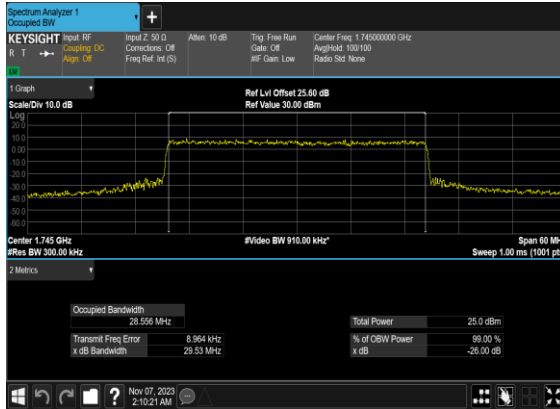
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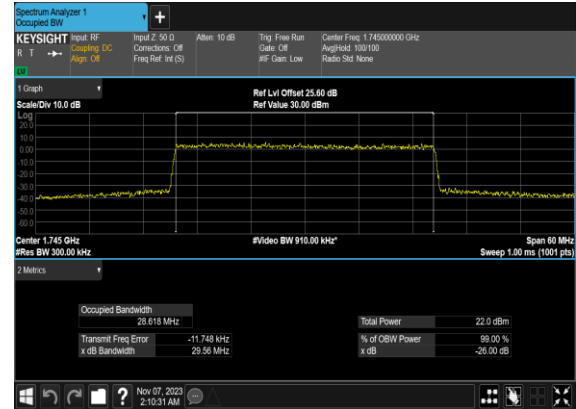
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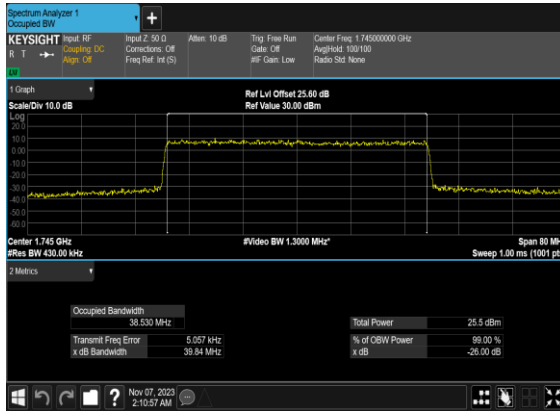
B2_N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



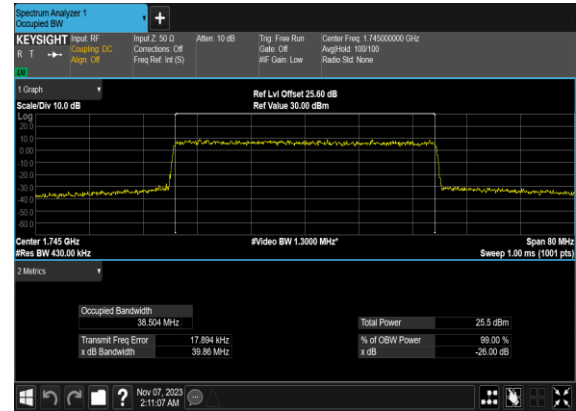
B2_N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



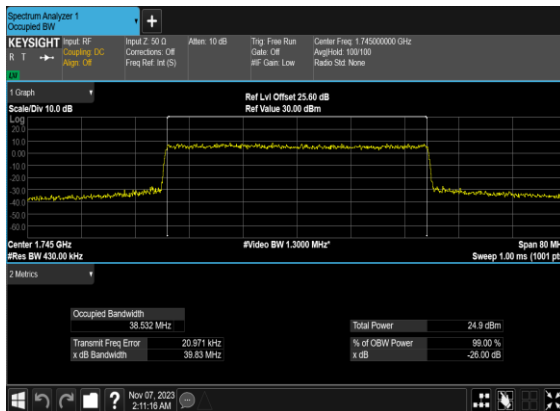
B2_N66(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



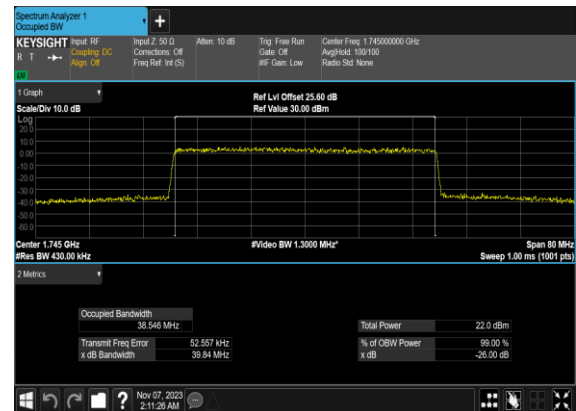
B2_N66(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



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