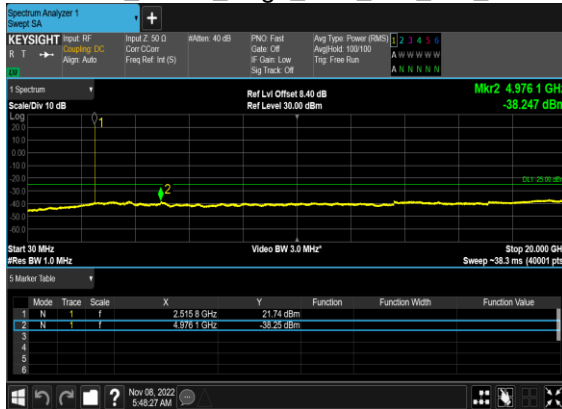
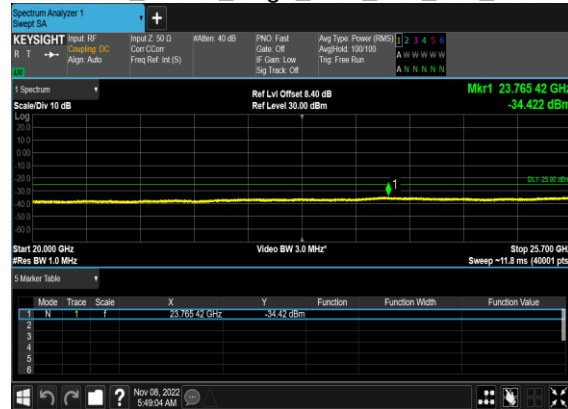


N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



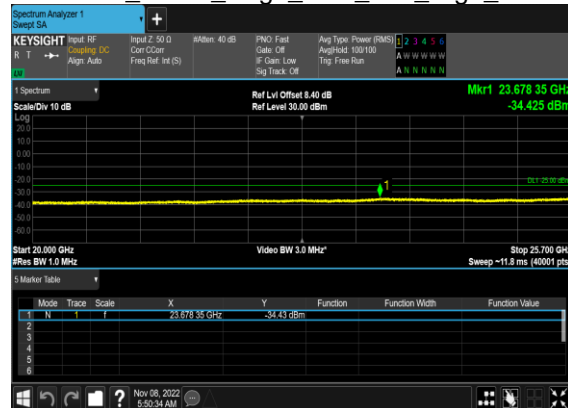
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N7(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
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	500500	2502.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
7	15	5	513500	2567.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	20	502000	2510.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	502000	2510.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
7	15	20	512000	2560.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
7	15	20	512000	2560.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
7	15	40	504000	2520.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
7	15	40	504000	2520.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
7	15	40	504000	2520.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	504000	2520.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
7	15	40	510000	2550.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
7	15	40	510000	2550.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
7	15	40	510000	2550.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
7	15	40	510000	2550.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

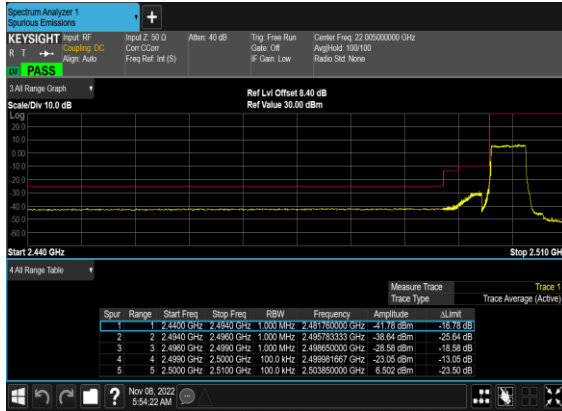
N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



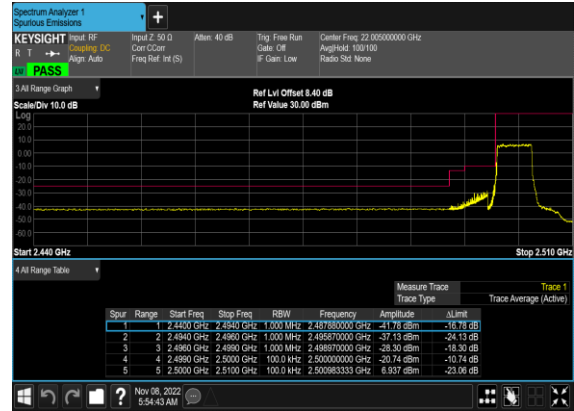
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



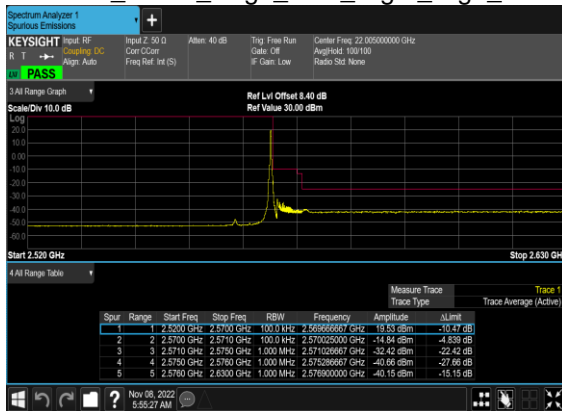
N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



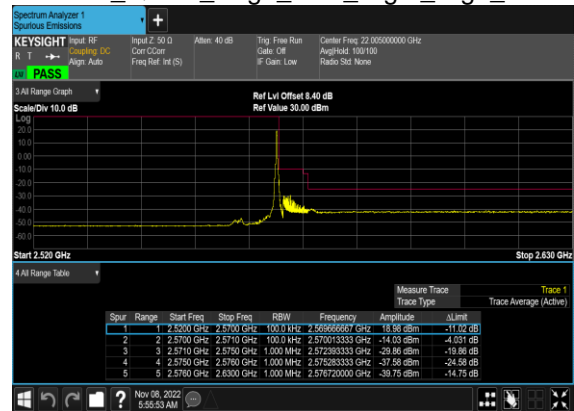
N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



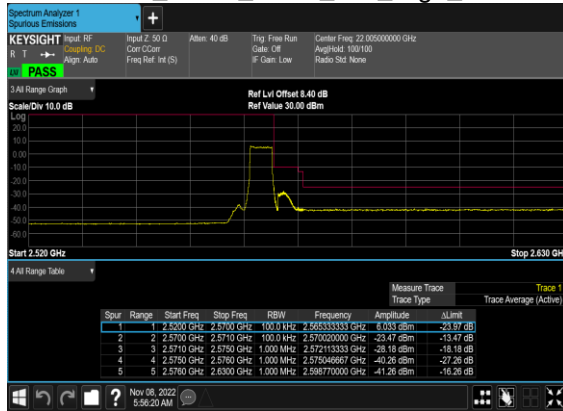
N7(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



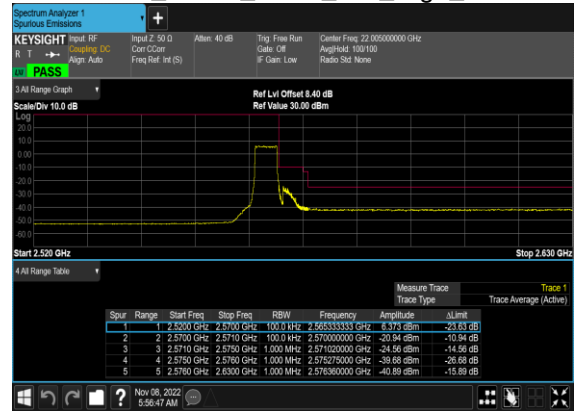
N7(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N7(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



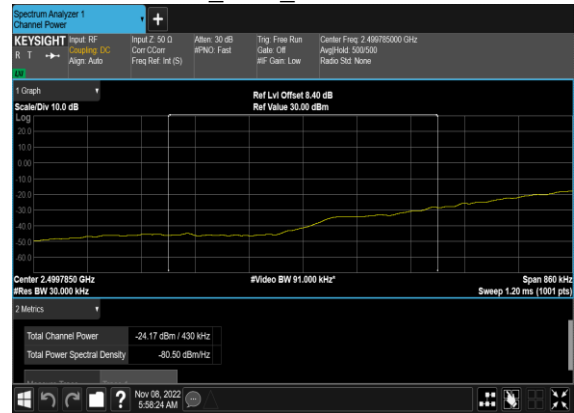
N7(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



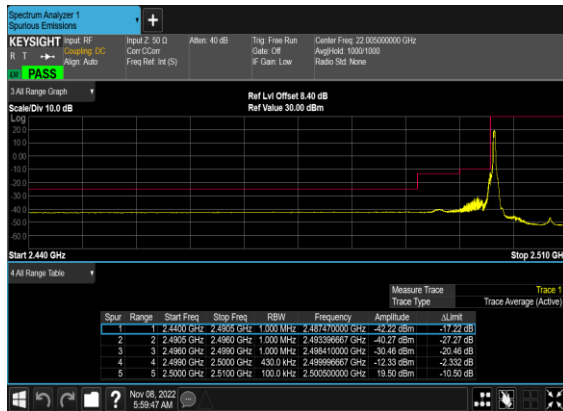
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



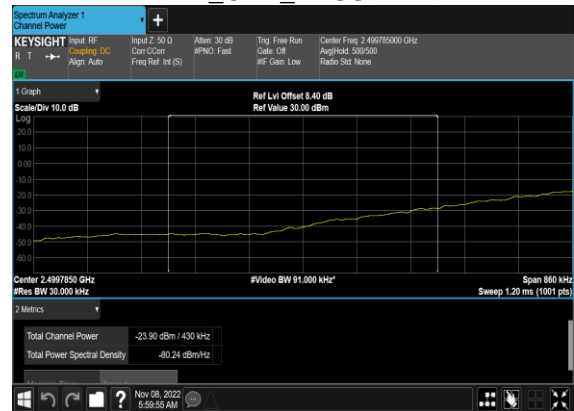
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP PASS



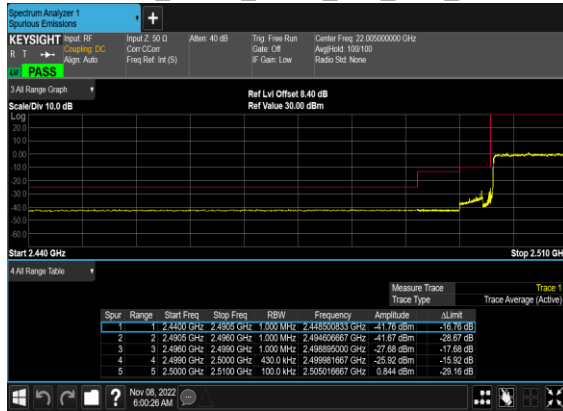
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



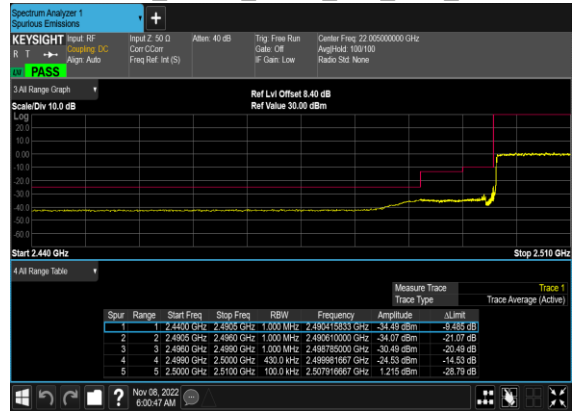
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP PASS



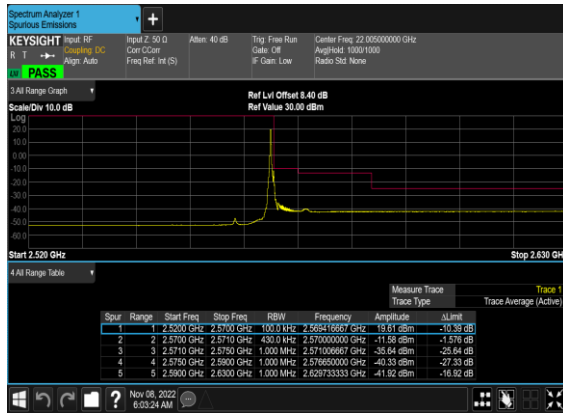
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



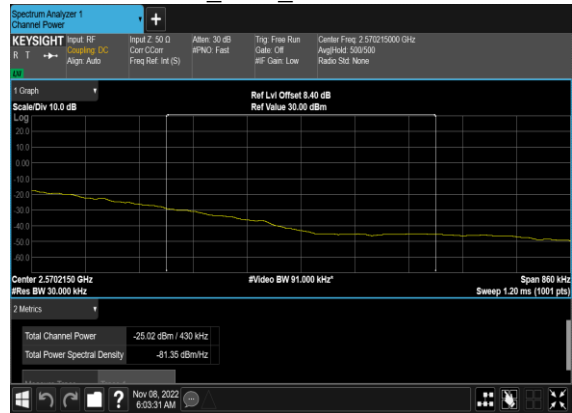
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



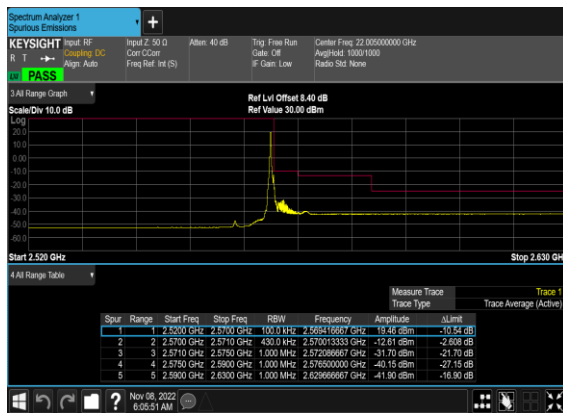
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



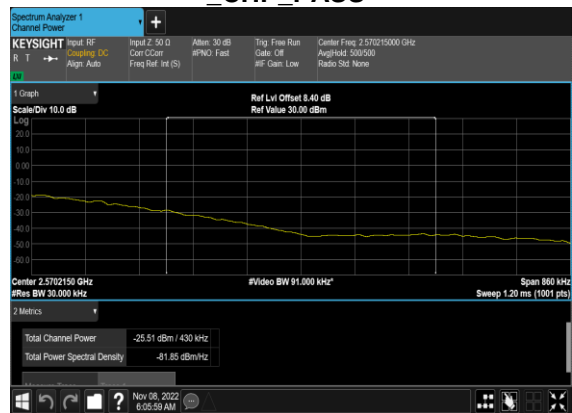
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH CHP PASS



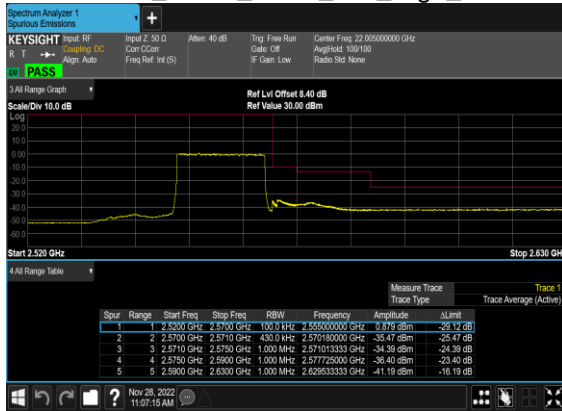
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



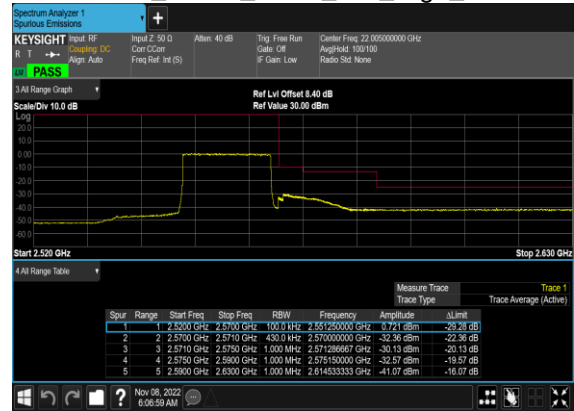
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH CHP PASS



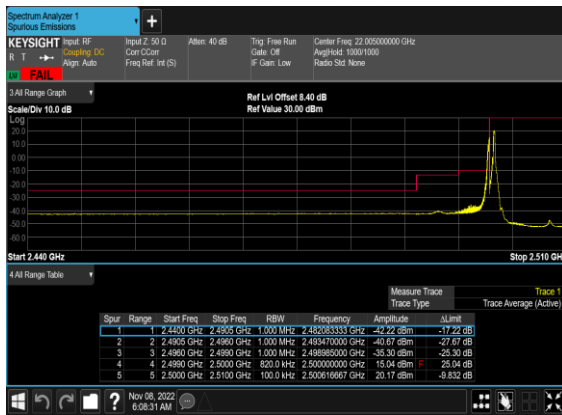
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



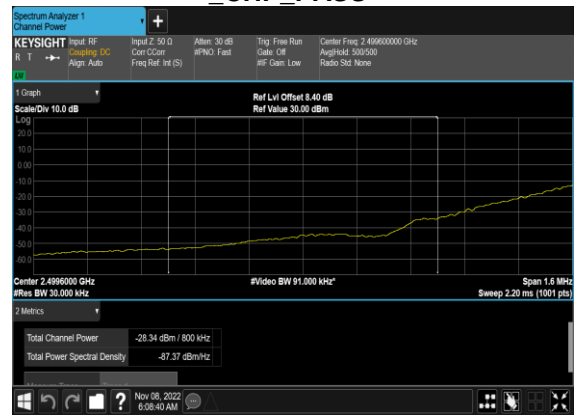
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



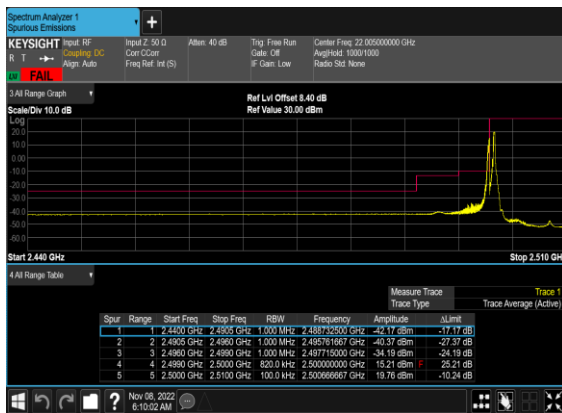
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



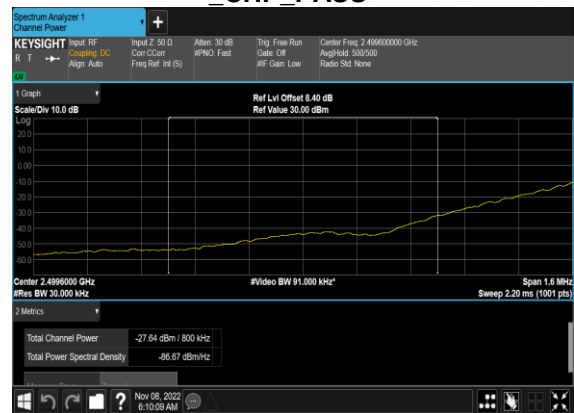
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP PASS



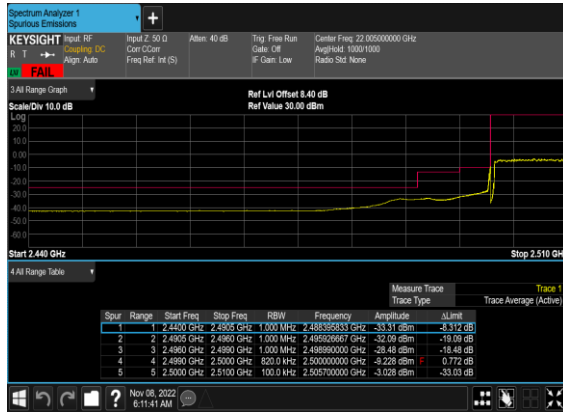
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



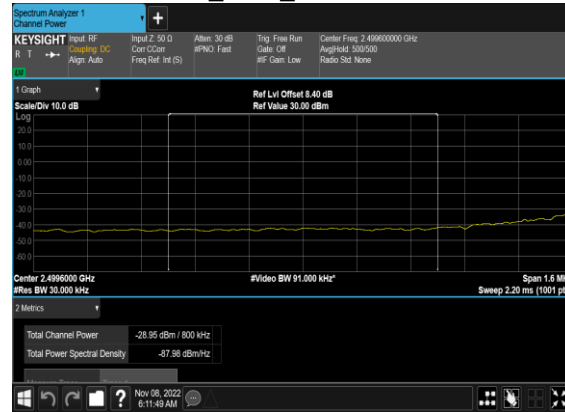
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP PASS



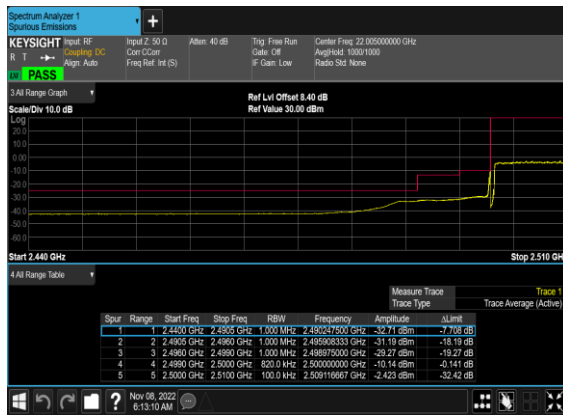
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



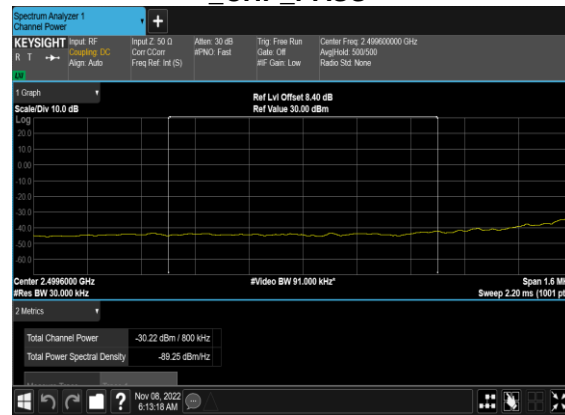
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PASS



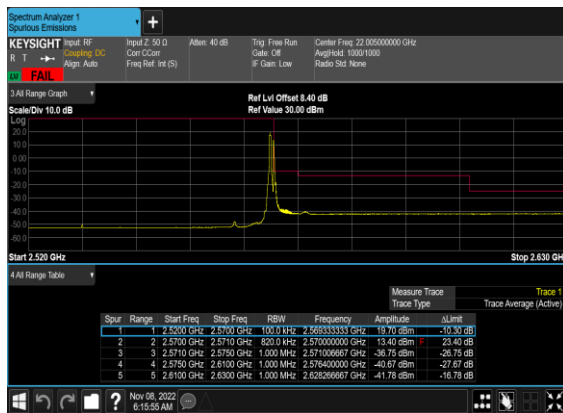
N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



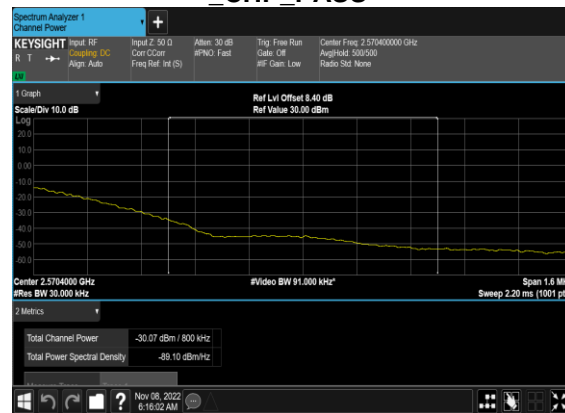
N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



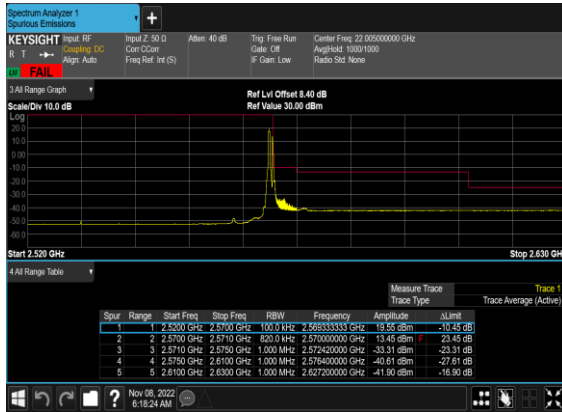
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



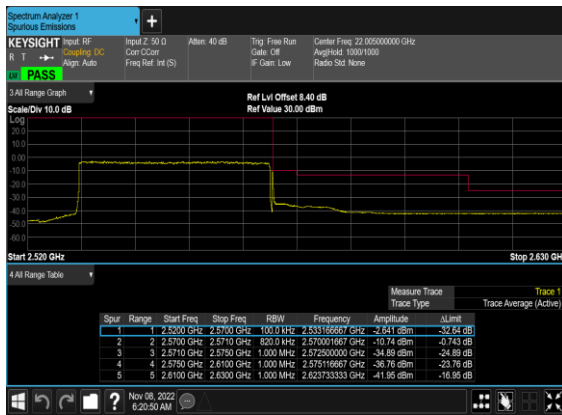
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



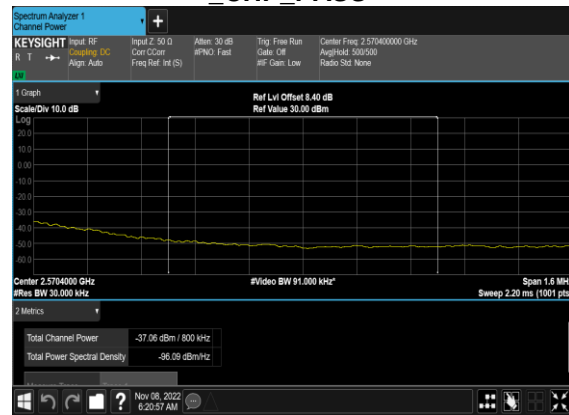
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH _CHP_PASS



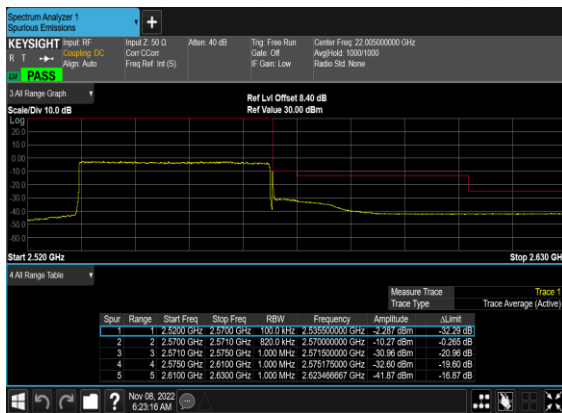
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



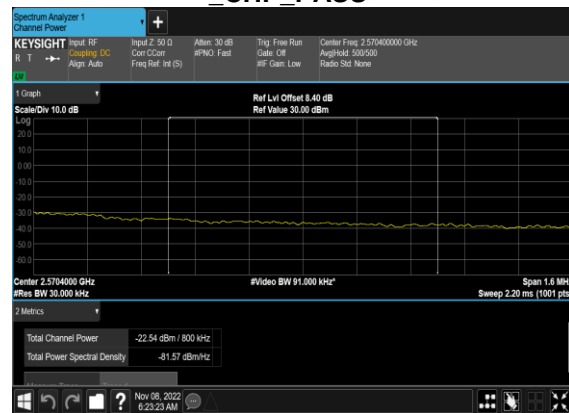
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH _CHP_PASS



N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N7(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH _CHP_PASS



FR1 N38(ANT5)

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-2dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
38	30	10	515000	2575	DFT-s-OFDM QPSK	1@1	24.27	22.27	0.1687
38	30	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	23.34	21.34	0.1361
38	30	10	519000	2595	DFT-s-OFDM QPSK	1@1	24.24	22.24	0.1675
38	30	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.42	21.42	0.1387
38	30	10	523000	2615	DFT-s-OFDM QPSK	1@1	24.12	22.12	0.1629
38	30	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	23.21	21.21	0.1321
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	24.42	22.42	0.1746
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	23.58	21.58	0.1439
38	30	15	519000	2595	DFT-s-OFDM QPSK	1@1	24.38	22.38	0.1730
38	30	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.41	21.41	0.1384
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	24.17	22.17	0.1648
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	23.24	21.24	0.1330
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	24.42	22.42	0.1746
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	23.46	21.46	0.1400
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	24.38	22.38	0.1730
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.38	21.38	0.1374
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	24.15	22.15	0.1641
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	23.22	21.22	0.1324
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	36@18	23.61	21.61	0.1449
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@1	23.93	21.93	0.1560
38	30	30	517000	2585	DFT-s-OFDM PI/2 BPSK	1@76	23.81	21.81	0.1517
38	30	30	517000	2585	DFT-s-OFDM QPSK	36@18	24.21	22.21	0.1663
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	24.47	22.47	0.1766
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@76	24.11	22.11	0.1626
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	36@18	23.21	21.21	0.1321
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	23.55	21.55	0.1429
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@76	23.04	21.04	0.1271
38	30	30	517000	2585	DFT-s-OFDM 64 QAM	36@18	21.43	19.43	0.0877
38	30	30	517000	2585	DFT-s-OFDM 64 QAM	1@1	21.35	19.35	0.0861
38	30	30	517000	2585	DFT-s-OFDM 64 QAM	1@76	21.84	19.84	0.0964
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	36@18	19.59	17.59	0.0574
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	1@1	19.39	17.39	0.0548
38	30	30	517000	2585	DFT-s-OFDM 256 QAM	1@76	19.93	17.93	0.0621
38	30	30	517000	2585	CP-OFDM QPSK	39@19	22.45	20.45	0.1109
38	30	30	517000	2585	CP-OFDM QPSK	1@1	22.32	20.32	0.1076
38	30	30	517000	2585	CP-OFDM QPSK	1@76	22.85	20.85	0.1216
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	36@18	23.82	21.82	0.1521

38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	23.96	21.96	0.1570
38	30	30	519000	2595	DFT-s-OFDM PI/2 BPSK	1@76	23.72	21.72	0.1486
38	30	30	519000	2595	DFT-s-OFDM QPSK	36@18	24.37	22.37	0.1726
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	24.22	22.22	0.1667
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@76	24.15	22.15	0.1641
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	36@18	23.11	21.11	0.1291
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	23.85	21.85	0.1531
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@76	23.69	21.69	0.1476
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	36@18	21.74	19.74	0.0942
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.42	19.42	0.0875
38	30	30	519000	2595	DFT-s-OFDM 64 QAM	1@76	21.93	19.93	0.0984
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	36@18	19.86	17.86	0.0611
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	1@1	19.46	17.46	0.0557
38	30	30	519000	2595	DFT-s-OFDM 256 QAM	1@76	20.05	18.05	0.0638
38	30	30	519000	2595	CP-OFDM QPSK	39@19	22.31	20.31	0.1074
38	30	30	519000	2595	CP-OFDM QPSK	1@1	22.48	20.48	0.1117
38	30	30	519000	2595	CP-OFDM QPSK	1@76	22.23	20.23	0.1054
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	36@18	23.58	21.58	0.1439
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@1	23.83	21.83	0.1524
38	30	30	521000	2605	DFT-s-OFDM PI/2 BPSK	1@76	23.87	21.87	0.1538
38	30	30	521000	2605	DFT-s-OFDM QPSK	36@18	24.32	22.32	0.1706
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	24.25	22.25	0.1679
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@76	24.13	22.13	0.1633
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	36@18	23.26	21.26	0.1337
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	23.55	21.55	0.1429
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@76	23.86	21.86	0.1535
38	30	30	521000	2605	DFT-s-OFDM 64 QAM	36@18	21.86	19.86	0.0968
38	30	30	521000	2605	DFT-s-OFDM 64 QAM	1@1	21.64	19.64	0.0920
38	30	30	521000	2605	DFT-s-OFDM 64 QAM	1@76	21.88	19.88	0.0973
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	36@18	19.99	17.99	0.0630
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	1@1	19.62	17.62	0.0578
38	30	30	521000	2605	DFT-s-OFDM 256 QAM	1@76	19.85	17.85	0.0610
38	30	30	521000	2605	CP-OFDM QPSK	39@19	22.51	20.51	0.1125
38	30	30	521000	2605	CP-OFDM QPSK	1@1	22.56	20.56	0.1138
38	30	30	521000	2605	CP-OFDM QPSK	1@76	22.34	20.34	0.1081

FR1 N41(ANT5)

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-2dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	25.86	23.86	0.2432
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	24.89	22.89	0.1945
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.7	23.7	0.2344
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.86	22.86	0.1932
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@1	25.53	23.53	0.2254
41	30	10	537000	2685.0	DFT-s-OFDM 16 QAM	1@1	24.47	22.47	0.1766
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.95	23.95	0.2483
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	25	23	0.1995
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.82	23.82	0.2410
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.91	22.91	0.1954
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	25.44	23.44	0.2208
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	24.51	22.51	0.1782
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.91	23.91	0.2460
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.93	22.93	0.1963
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.76	22.76	0.1888
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.85	22.85	0.1928
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.4	23.4	0.2188
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.43	22.43	0.1750
41	30	30	502200	2511.0	DFT-s-OFDM QPSK	1@1	25.91	23.91	0.2460
41	30	30	502200	2511.0	DFT-s-OFDM 16 QAM	1@1	24.88	22.88	0.1941
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.77	23.77	0.2382
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.84	22.84	0.1923
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.48	23.48	0.2228
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.58	22.58	0.1811
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.94	23.94	0.2477
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	25.01	23.01	0.2000
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.88	23.88	0.2443
41	30	40	518598	2592.99	DFT-s-OFDM	1@1	24.86	22.86	0.1932

16 QAM									
41	30	40	534000	2670.0	DFT-s-OFDM QPSK	1@1	25.55	23.55	0.2265
41	30	40	534000	2670.0	DFT-s-OFDM 16 QAM	1@1	24.68	22.68	0.1854
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.88	23.88	0.2443
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.93	22.93	0.1963
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.84	23.84	0.2421
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.91	22.91	0.1954
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.47	23.47	0.2223
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.59	22.59	0.1816
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@1	25.81	23.81	0.2404
41	30	60	505200	2526.0	DFT-s-OFDM 16 QAM	1@1	24.87	22.87	0.1936
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.81	23.81	0.2404
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.96	22.96	0.1977
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.56	23.56	0.2270
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.58	22.58	0.1811
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	25.63	23.63	0.2307
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.45	22.45	0.1758
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.72	23.72	0.2355
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.85	22.85	0.1928
41	30	70	531996	2655.0	DFT-s-OFDM QPSK	1@1	25.51	23.51	0.2244
41	30	70	531996	2655.0	DFT-s-OFDM 16 QAM	1@1	24.52	22.52	0.1786
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.67	23.67	0.2328
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.66	22.66	0.1845
41	30	80	518598	2536.02	DFT-s-OFDM QPSK	1@1	25.62	23.62	0.2301
41	30	80	518598	2536.02	DFT-s-OFDM 16 QAM	1@1	24.83	22.83	0.1919
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.65	23.65	0.2317
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.51	22.51	0.1782
41	30	90	508200	2541.0	DFT-s-OFDM QPSK	1@1	25.67	23.67	0.2328
41	30	90	508200	2541.0	DFT-s-OFDM 16 QAM	1@1	24.65	22.65	0.1841
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.63	23.63	0.2307
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.67	22.67	0.1849
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.18	23.18	0.2080
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.14	22.14	0.1637
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	25.98	23.98	0.2500

41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.75	23.75	0.2371
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.77	23.77	0.2382
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	25.79	23.79	0.2393
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.7	23.7	0.2344
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.48	23.48	0.2228
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	24.82	22.82	0.1914
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	24.75	22.75	0.1884
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.19	22.19	0.1656
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.35	21.35	0.1365
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.24	21.24	0.1330
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.13	21.13	0.1297
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.32	19.32	0.0855
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.08	19.08	0.0809
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	21.15	19.15	0.0822
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.29	22.29	0.1694
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.17	22.17	0.1648
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	24.07	22.07	0.1611
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	25.72	23.72	0.2355
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.56	23.56	0.2270
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.79	23.79	0.2393
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.31	23.31	0.2143
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.57	23.57	0.2275
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.74	23.74	0.2366
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	24.34	22.34	0.1714
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.67	22.67	0.1849
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	24.22	22.22	0.1667
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	22.93	20.93	0.1239
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.11	21.11	0.1291
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.28	21.28	0.1343
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.15	19.15	0.0822
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.94	18.94	0.0783
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	21.15	19.15	0.0822
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.72	21.72	0.1486
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.15	22.15	0.1641

41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.16	22.16	0.1644
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	135@67	25.53	23.53	0.2254
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@1	25.34	23.34	0.2158
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@271	25.67	23.67	0.2328
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	135@67	25.53	23.53	0.2254
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@1	25.15	23.15	0.2065
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@271	25.5	23.5	0.2239
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	135@67	24.57	22.57	0.1807
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@1	24.23	22.23	0.1671
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@271	24.18	22.18	0.1652
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	135@67	23.03	21.03	0.1268
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@1	22.74	20.74	0.1186
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@271	23.12	21.12	0.1294
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	135@67	21.02	19.02	0.0798
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@1	20.73	18.73	0.0746
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@271	21.02	19.02	0.0798
41	30	100	528000	2640.0	CP-OFDM QPSK	137@68	23.99	21.99	0.1581
41	30	100	528000	2640.0	CP-OFDM QPSK	1@1	24.05	22.05	0.1603
41	30	100	528000	2640.0	CP-OFDM QPSK	1@271	24.07	22.07	0.1611

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0049	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0032	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0069	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0062	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0053	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0029	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0049	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0069	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0066	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0044	PASS	50°C

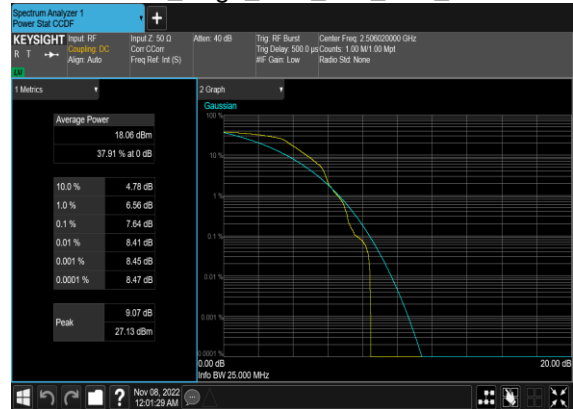
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	7.22	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	7.64	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	8.48	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	6.27	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.15	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.22	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.34	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.5	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	7.36	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	7.21	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	8.5	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	5.99	13	PASS

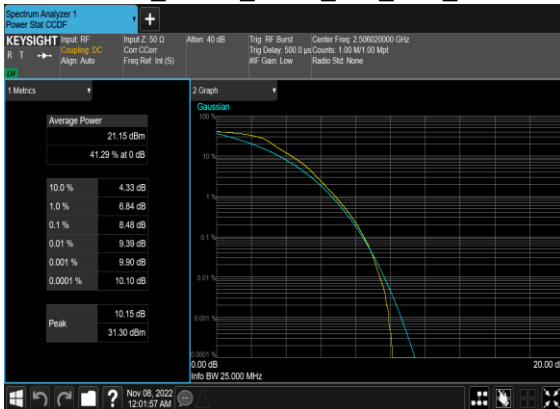
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



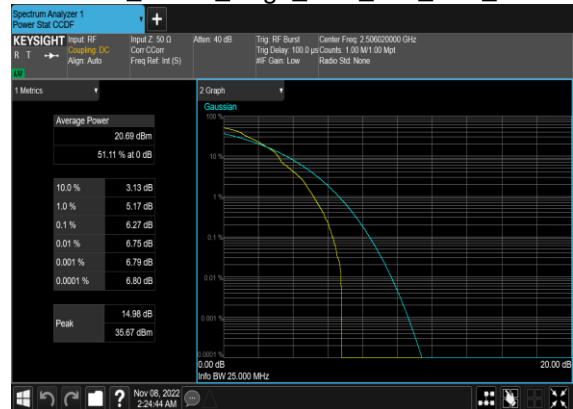
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



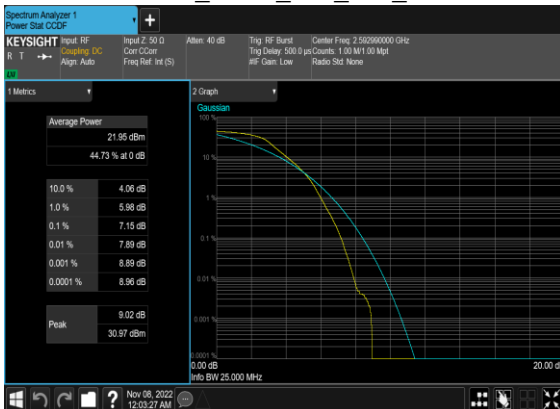
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



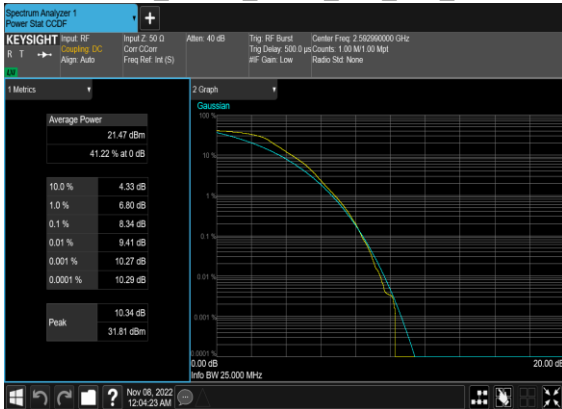
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



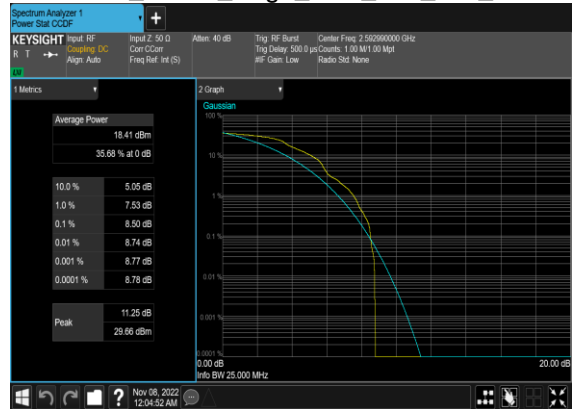
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



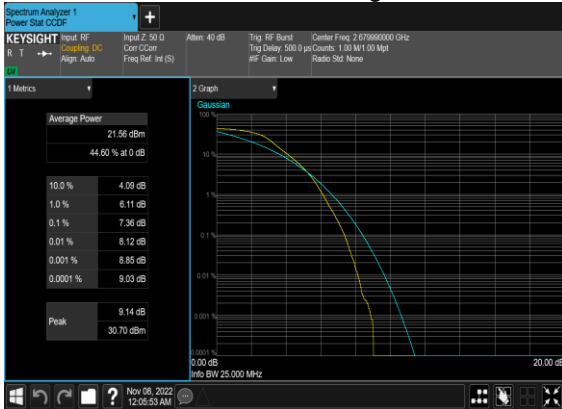
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



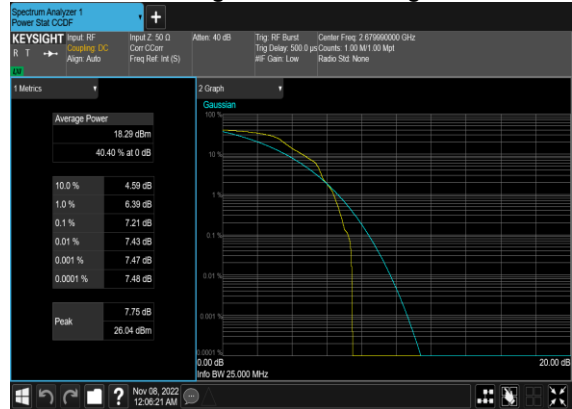
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



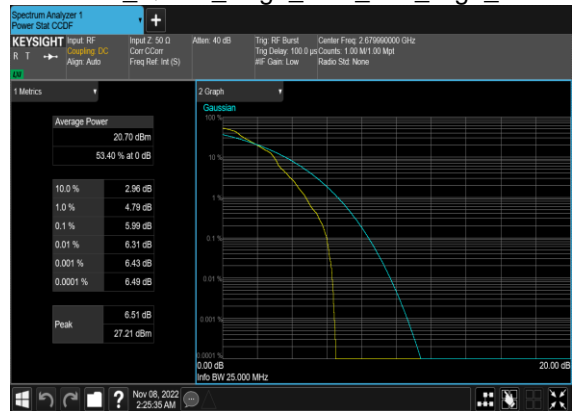
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



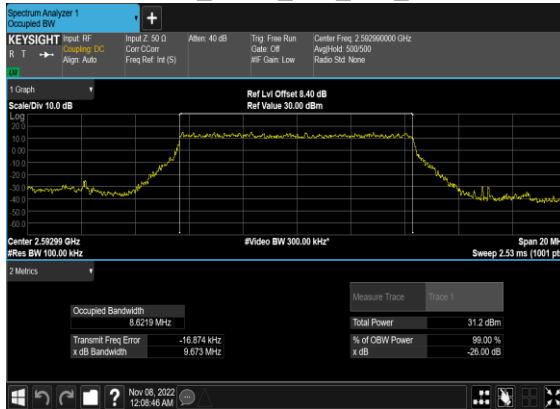
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	24@0	8.6219	9.673
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	24@0	8.6026	9.488
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5784	9.818
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5771	9.606
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5983	9.859
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5651	9.473
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@0	12.859	14.03
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	36@0	12.843	14.0
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.585	14.82
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.612	14.75
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.596	14.82
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.576	14.74
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.796	18.99
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.848	19.0
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.198	19.69
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.229	19.63
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.207	19.84
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.189	19.43
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.755	28.38
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.763	28.3
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.816	29.41
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.884	29.5
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.808	29.4
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.861	29.44
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.769	37.24
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.785	37.42
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.822	39.68
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.922	39.94
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.758	39.62
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.928	39.58

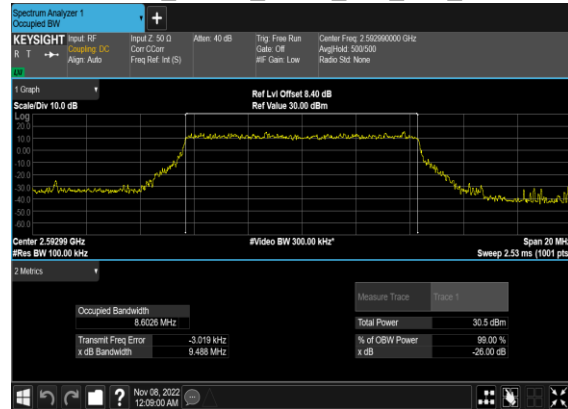
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.746	47.79
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.813	47.78
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.472	49.64
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.532	49.45
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.533	49.81
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.561	49.64
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.981	60.05
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.944	60.08
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.88	60.33
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.881	60.18
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.864	59.96
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.838	59.87
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.56	66.98
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	180@0	64.349	66.65
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.526	69.95
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.464	69.98
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.767	70.11
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.502	69.6
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.339	79.99
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.264	79.77
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.685	79.99
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.57	80.3
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.604	80.23
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.575	79.97
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	86.01	88.92
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	86.0	88.54
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.57	90.56
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.547	90.56
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.606	90.4
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.804	90.32
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.694	99.54
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.611	99.63

41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.632	100.7
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.789	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.584	100.6
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.879	100.7

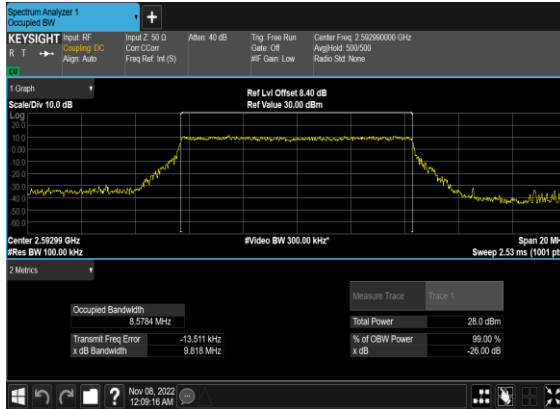
N41(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



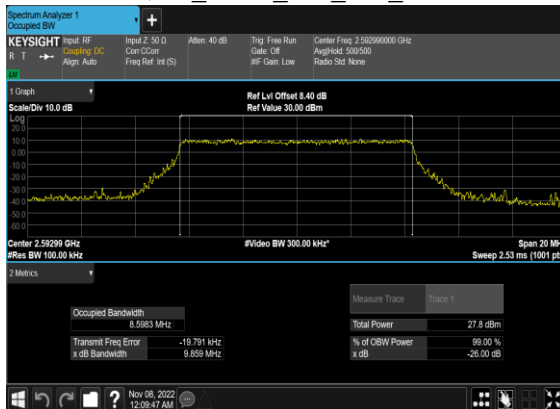
N41(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



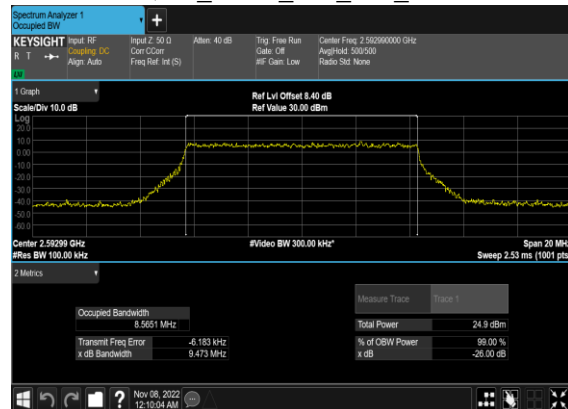
N41(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



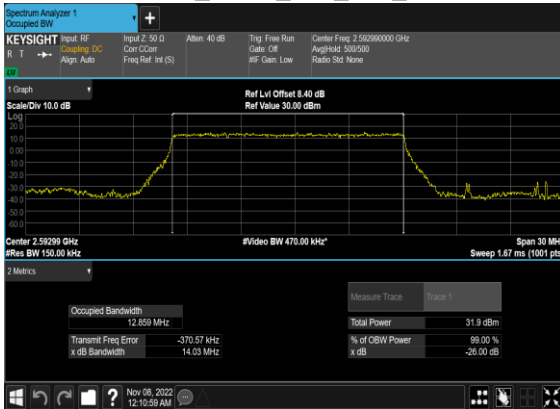
N41(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



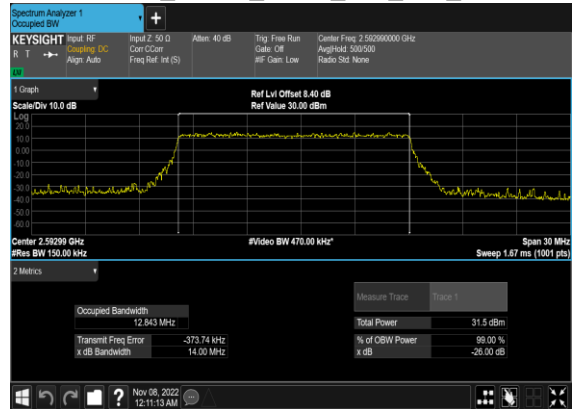
N41(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N41(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



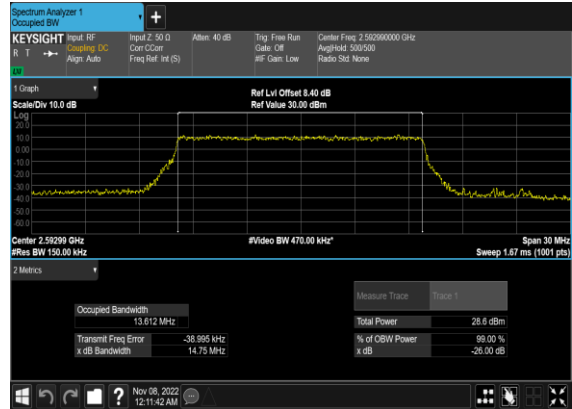
N41(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



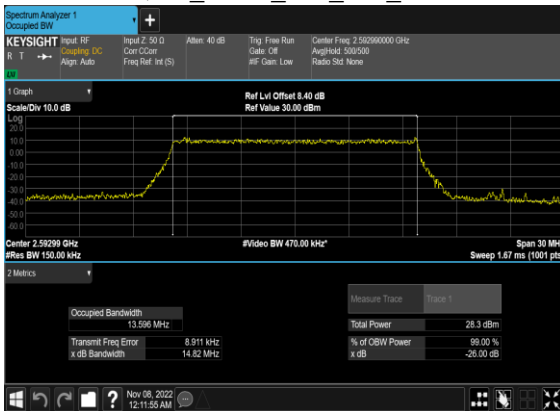
N41(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



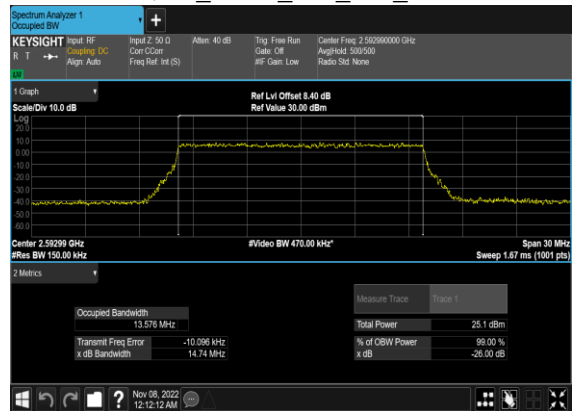
N41(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



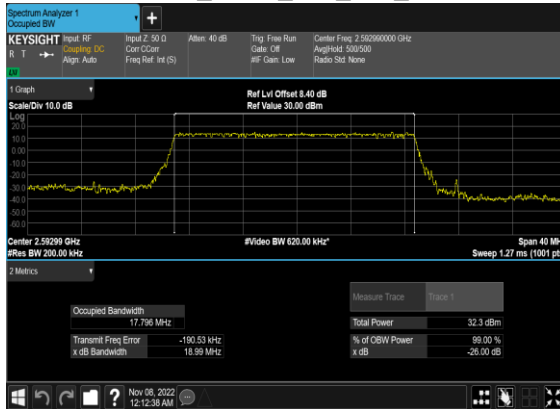
N41(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



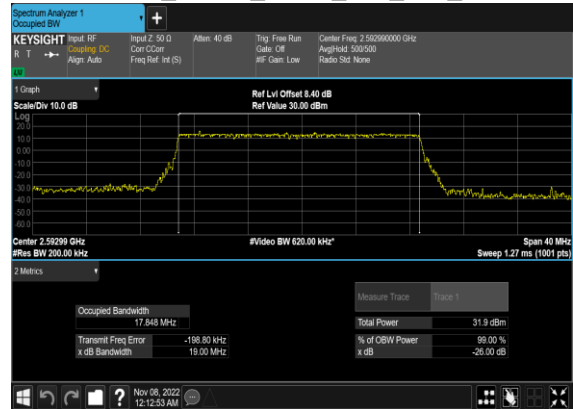
N41(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



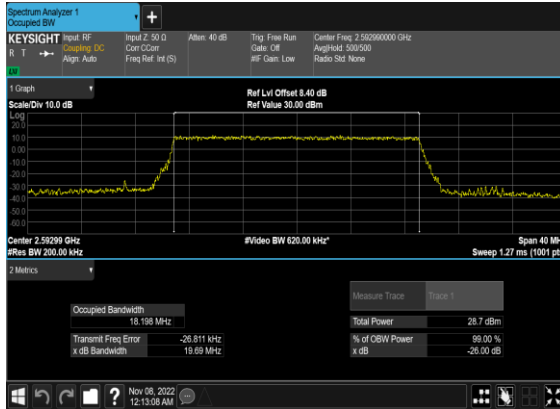
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



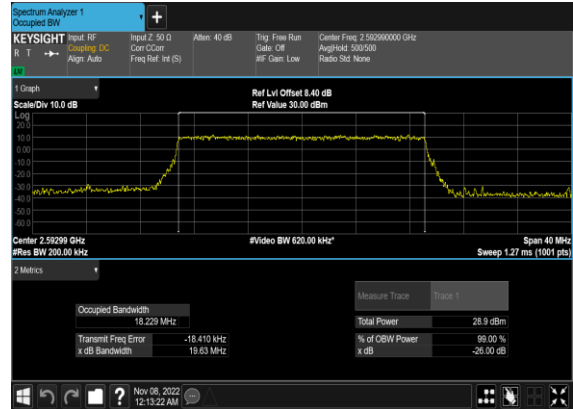
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



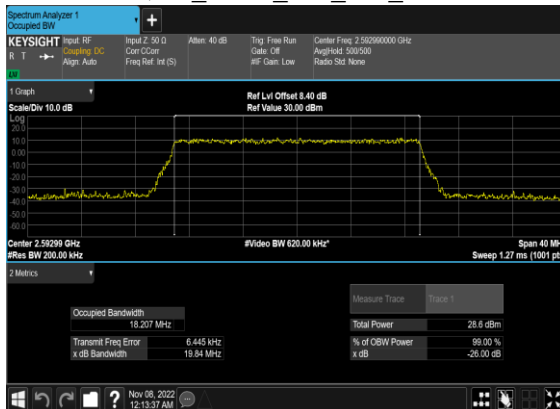
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



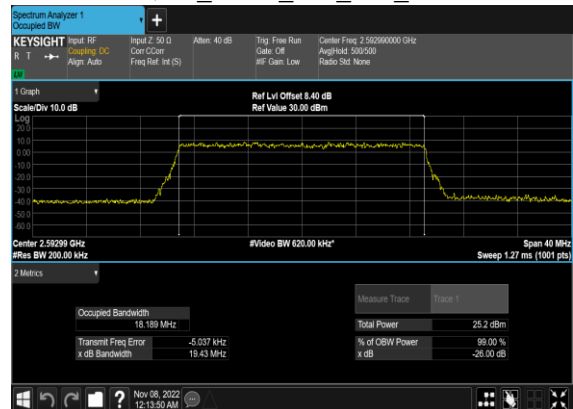
N41(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



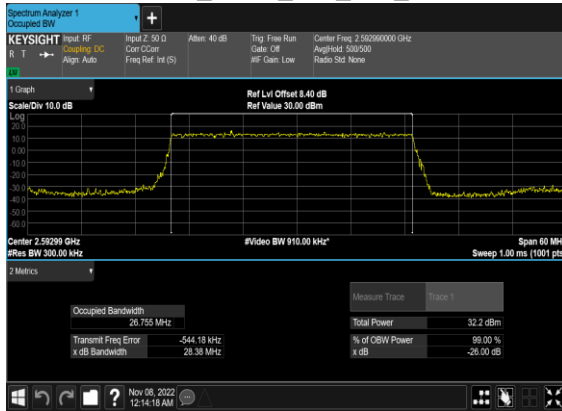
N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



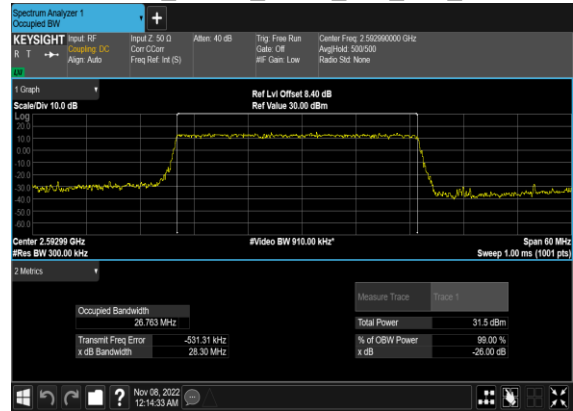
N41(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



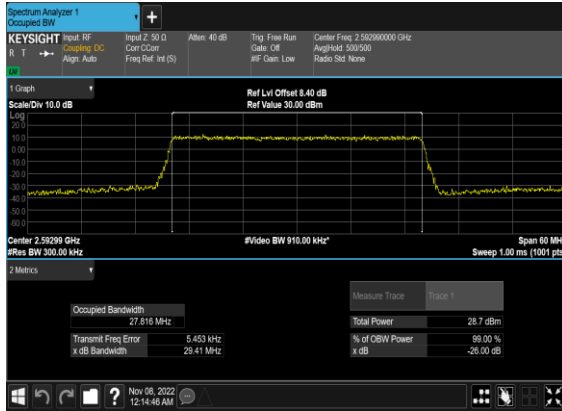
N41(30M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



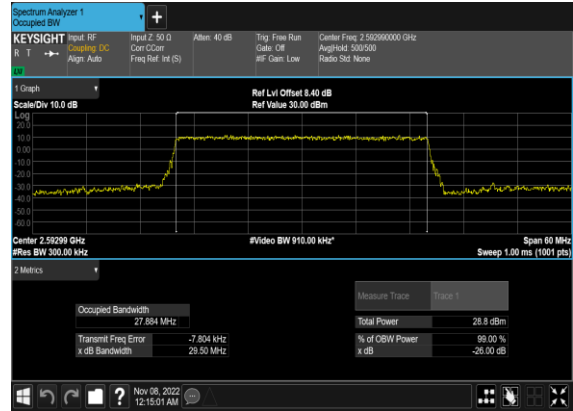
N41(30M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



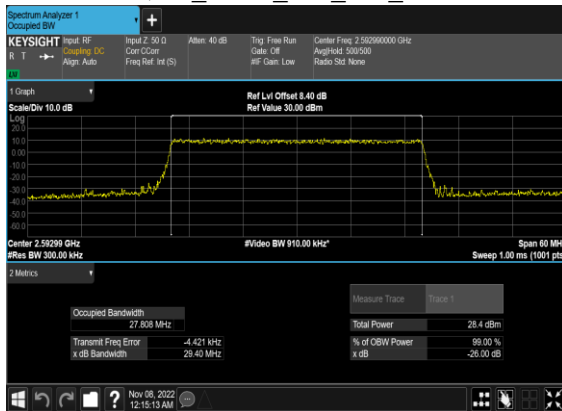
N41(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



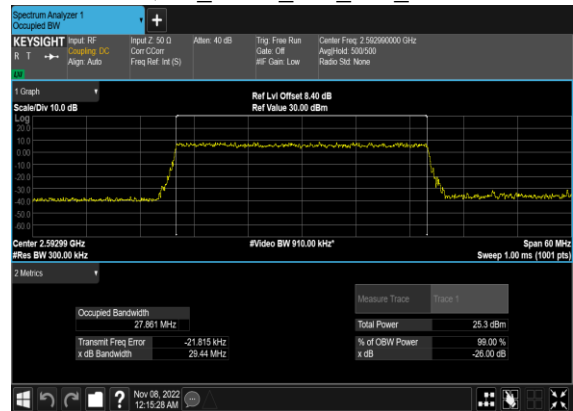
N41(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



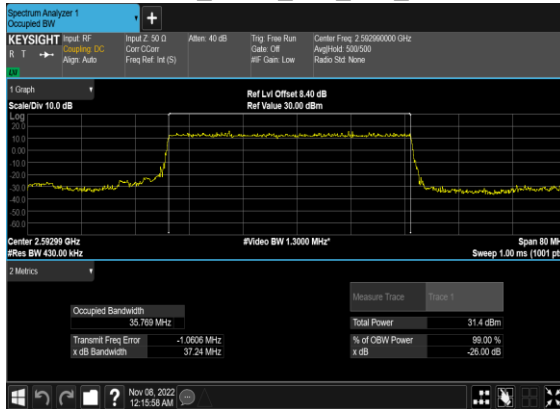
N41(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



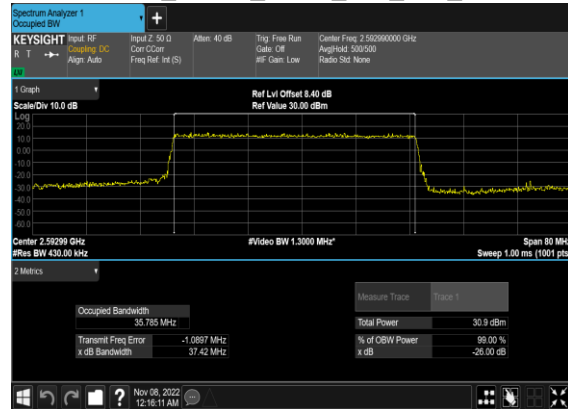
N41(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



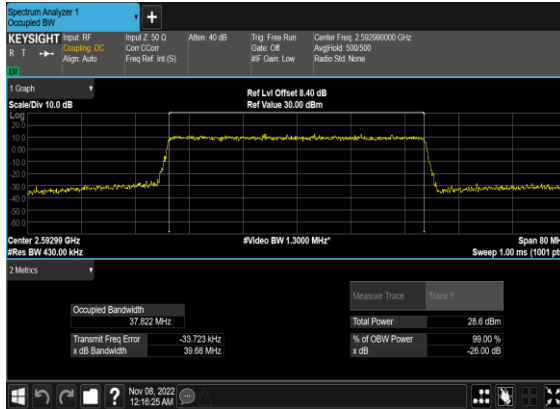
N41(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



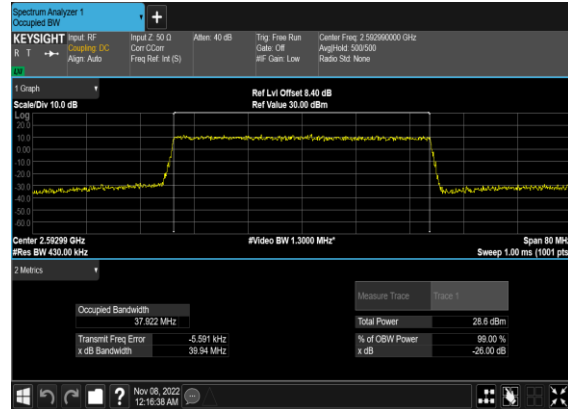
N41(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



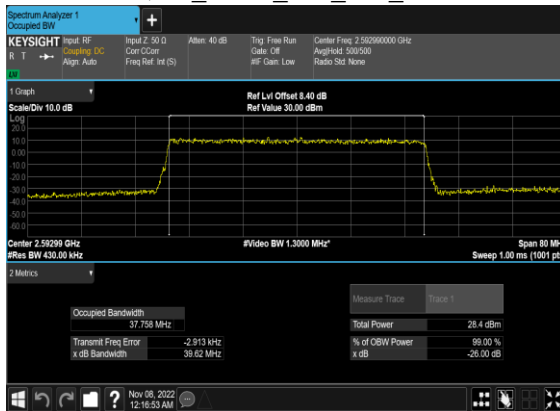
N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



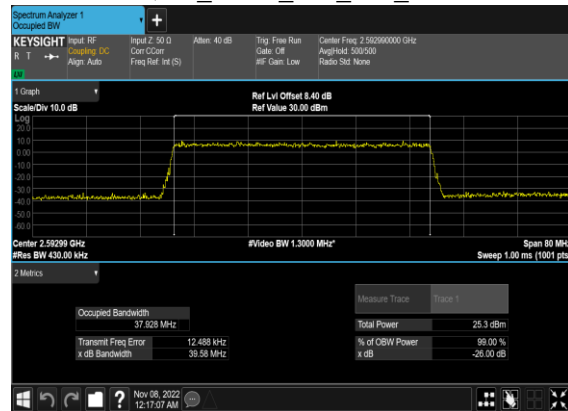
N41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



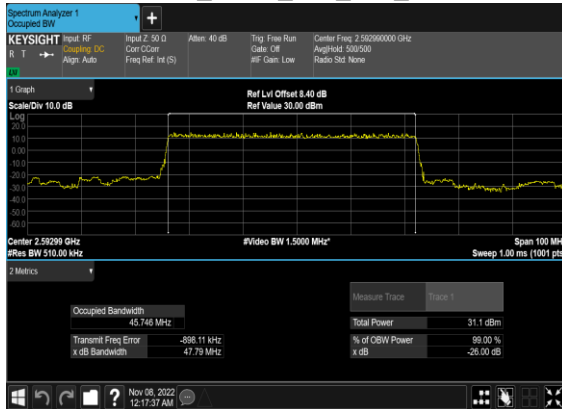
N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



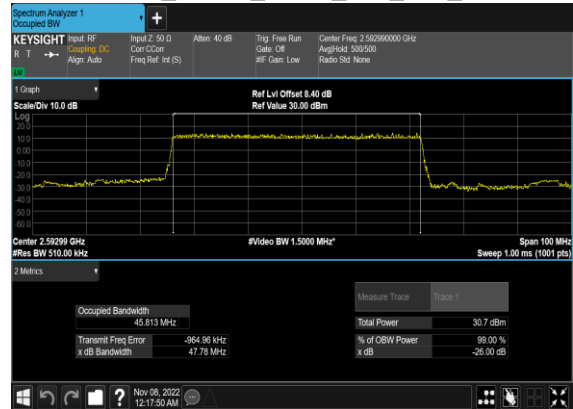
N41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



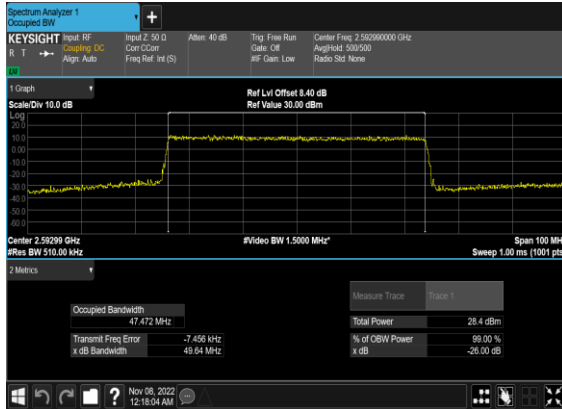
N41(50M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



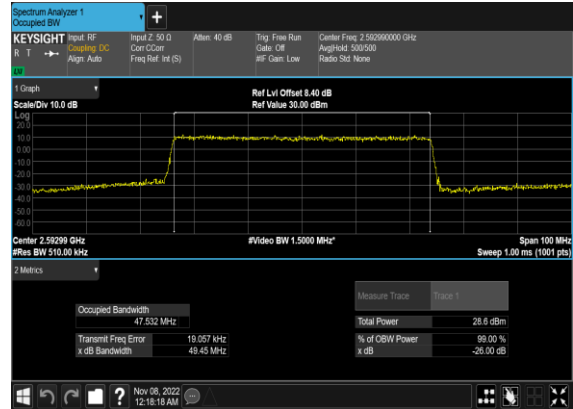
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



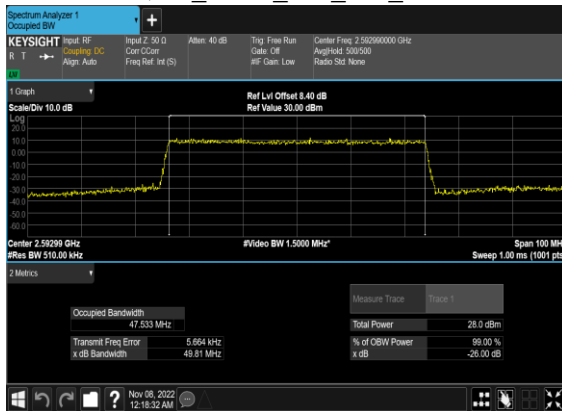
N41(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



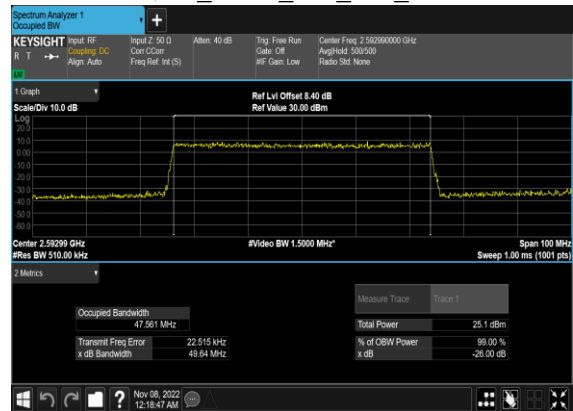
N41(50M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



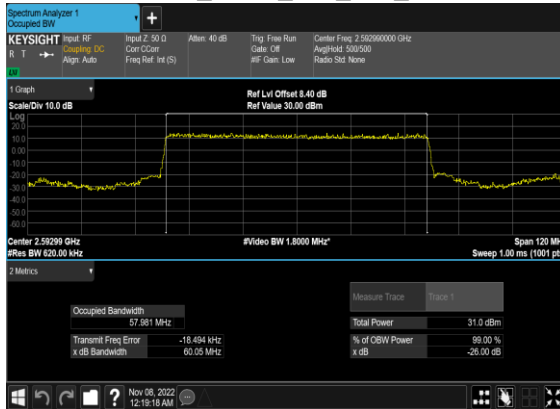
N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



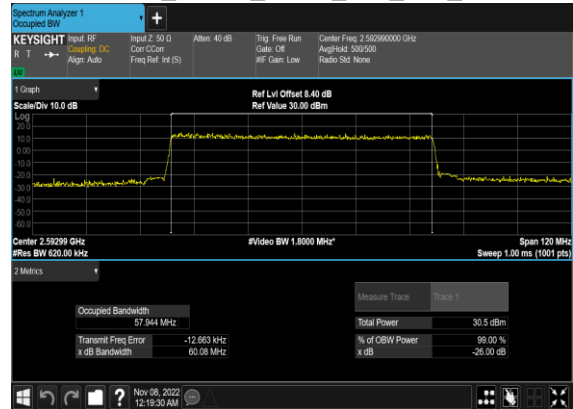
N41(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



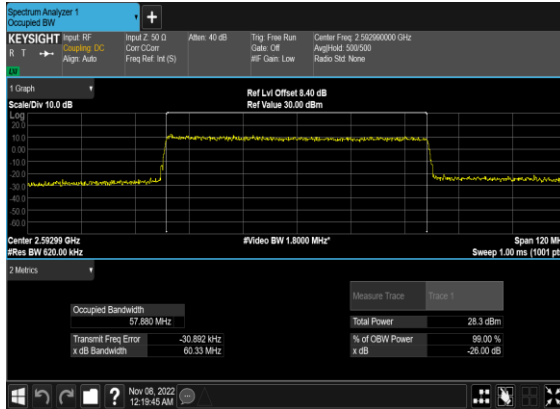
N41(60M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



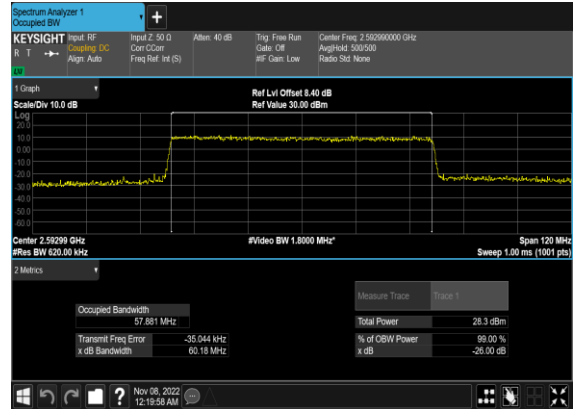
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



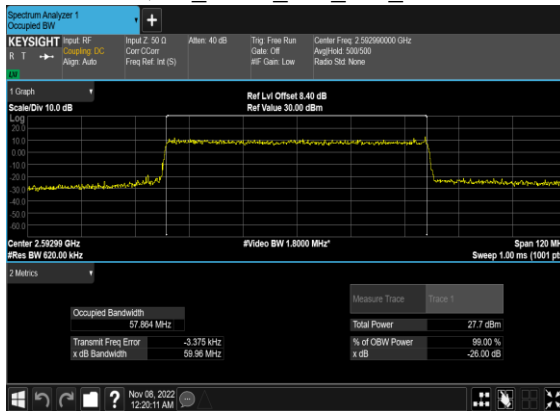
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

