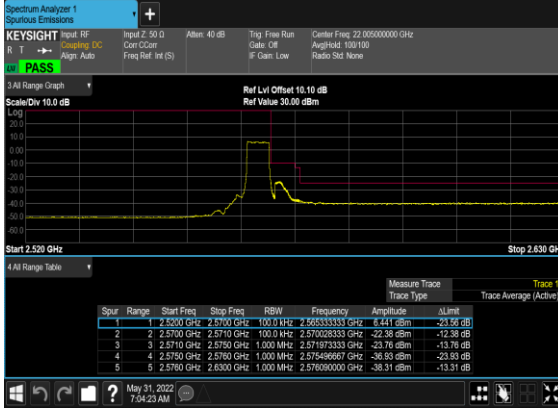
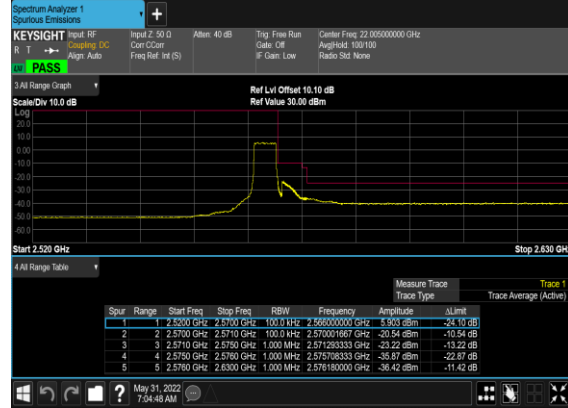


N7(5M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



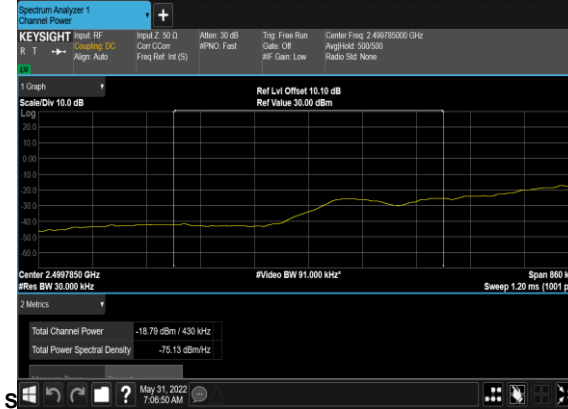
N7(5M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



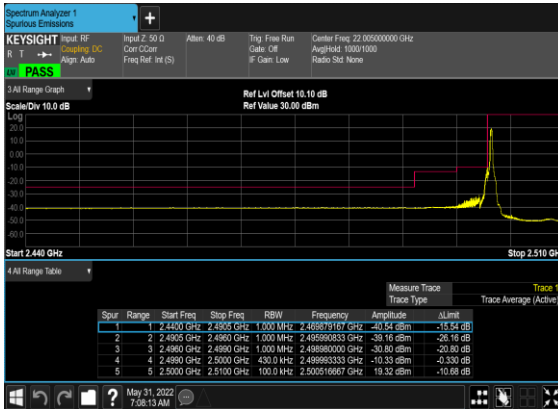
N7(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



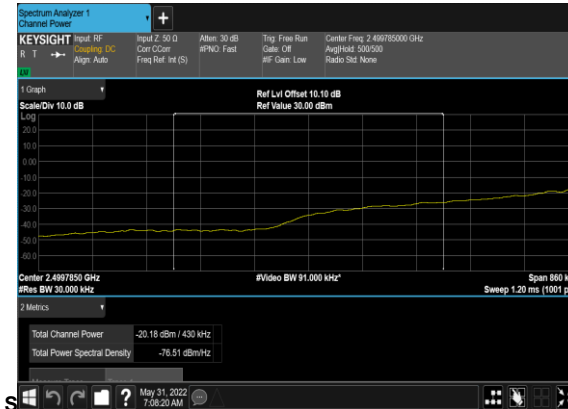
N7(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



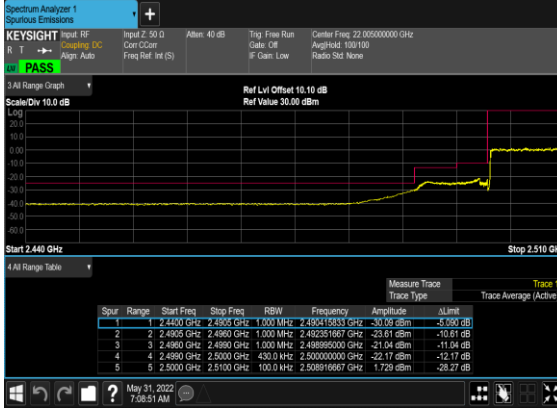
N7(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



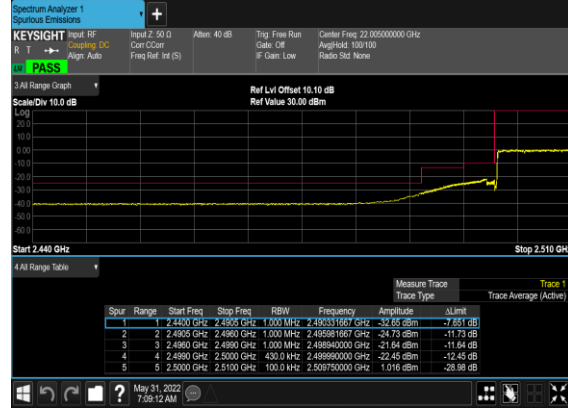
N7(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



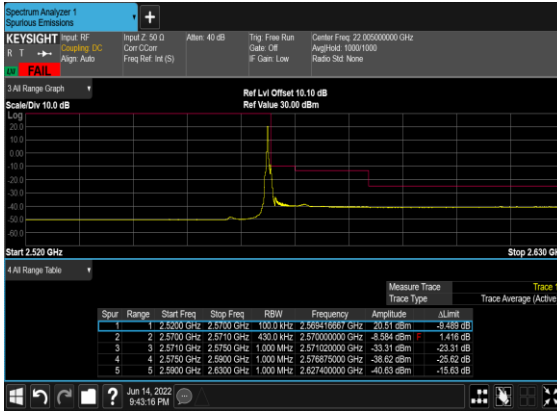
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



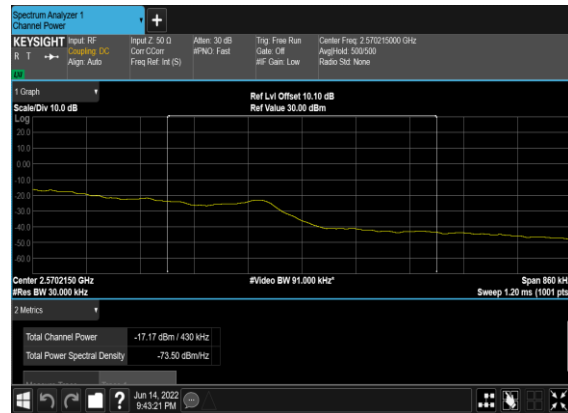
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



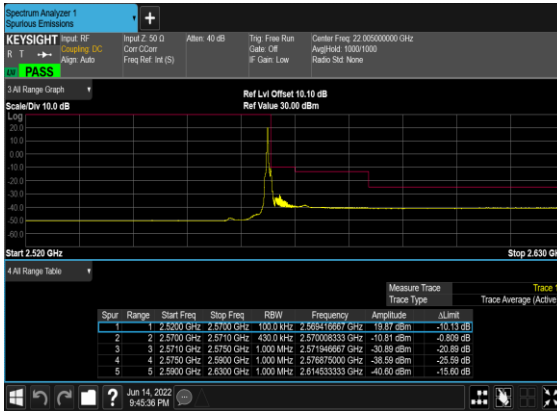
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



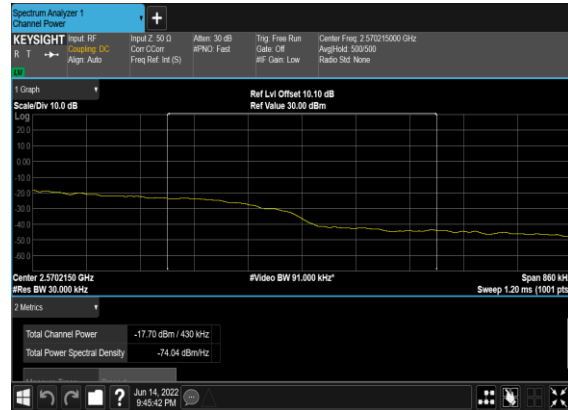
N7(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P ASS



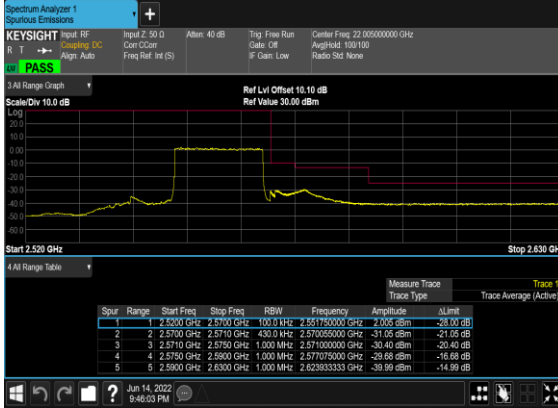
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



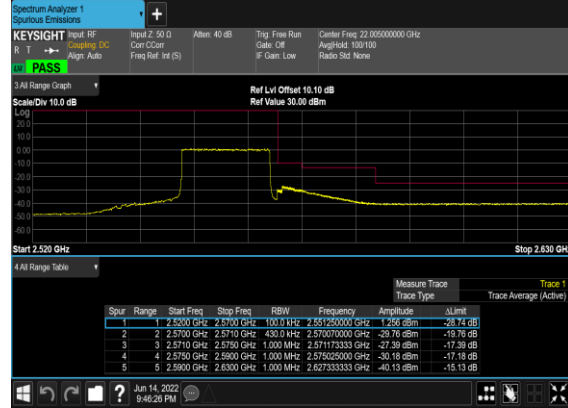
N7(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



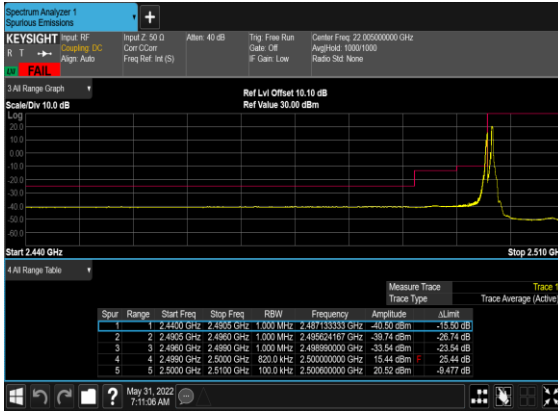
N7(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



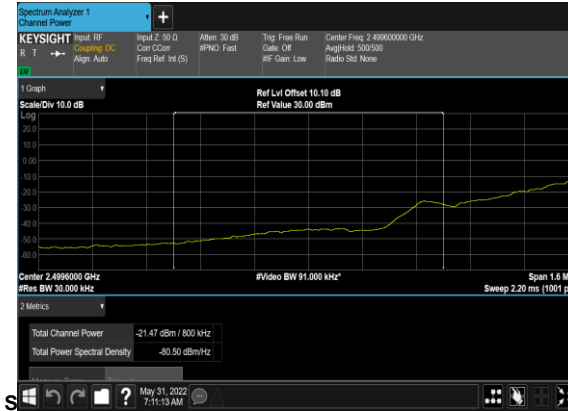
N7(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



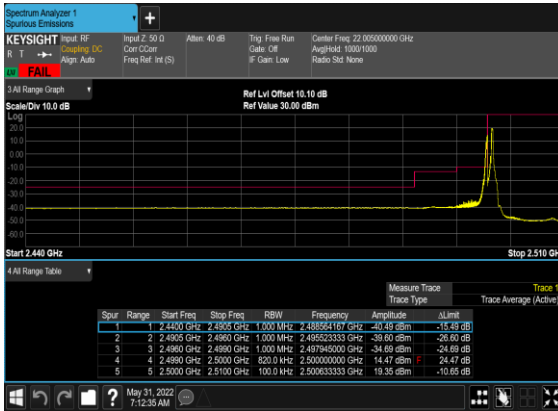
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



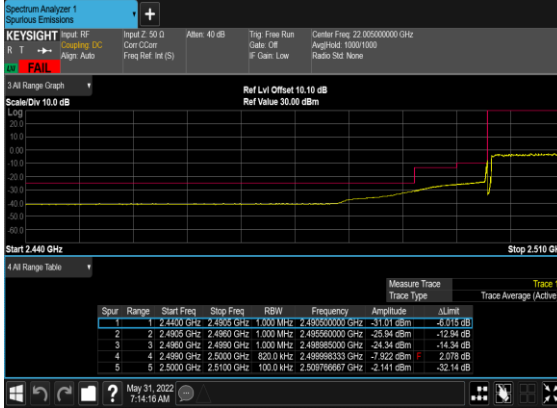
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



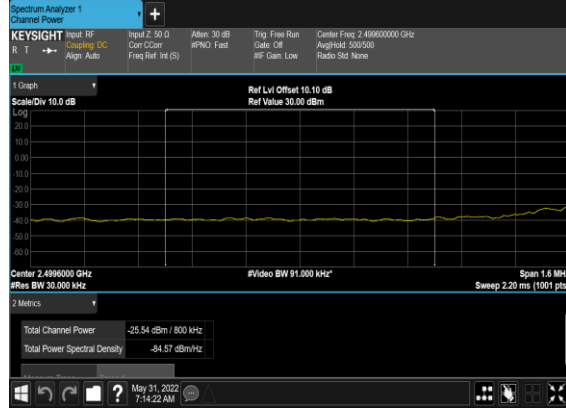
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



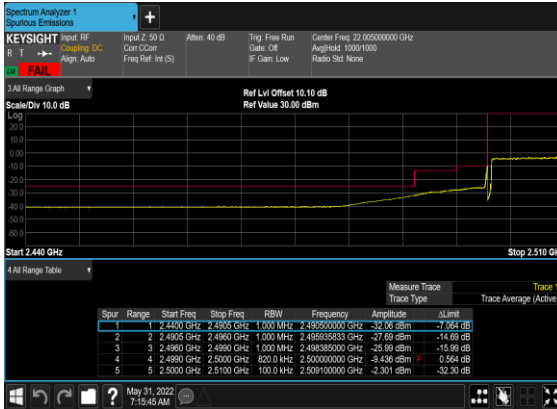
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



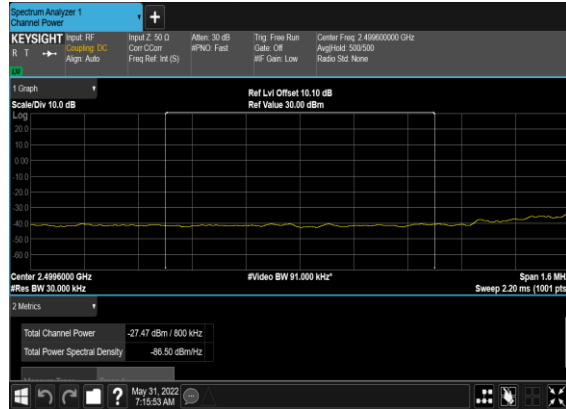
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PASS



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



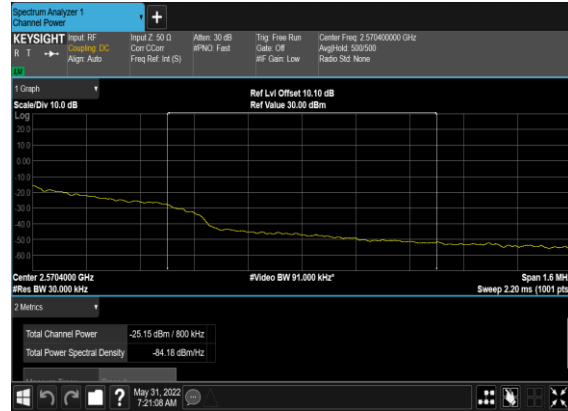
N7(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



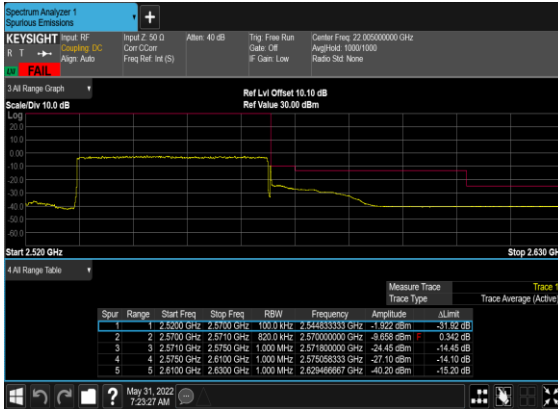
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



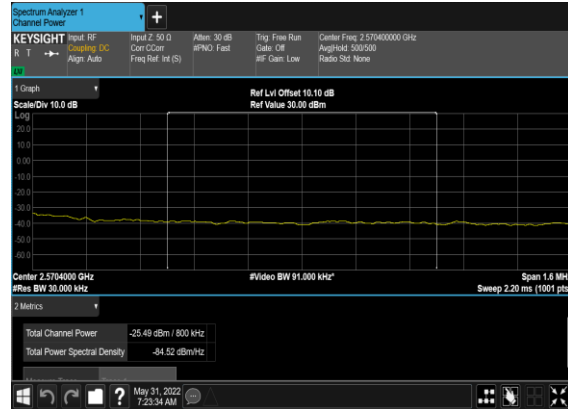
N7(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_ASS



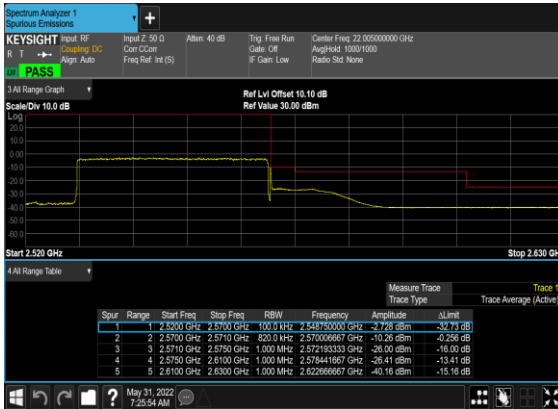
N7(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



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 (ANT2)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)= -1.82dB

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	23.17	21.35	0.1365
38	30	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	22.26	20.44	0.1107
38	30	10	519000	2595	DFT-s-OFDM QPSK	1@1	23.71	21.89	0.1545
38	30	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.72	20.9	0.1230
38	30	10	523000	2615	DFT-s-OFDM QPSK	1@1	23.91	22.09	0.1618
38	30	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	23.04	21.22	0.1324
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	23.36	21.54	0.1426
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	22.28	20.46	0.1112
38	30	15	519000	2595	DFT-s-OFDM QPSK	1@1	23.72	21.9	0.1549
38	30	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.84	21.02	0.1265
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	23.97	22.15	0.1641
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	22.95	21.13	0.1297
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	23.32	21.5	0.1413
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	22.35	20.53	0.1130
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	23.66	21.84	0.1528
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.7	20.88	0.1225
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	23.82	22	0.1585
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	22.91	21.09	0.1285
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	23.36	21.54	0.1426
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	22.38	20.56	0.1138
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	23.63	21.81	0.1517
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.72	20.9	0.1230
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	23.8	21.98	0.1578
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	22.81	20.99	0.1256
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	23.8	21.98	0.1578
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	23.63	21.81	0.1517
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	23.72	21.9	0.1549
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	23.98	22.16	0.1644
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	23.67	21.85	0.1531

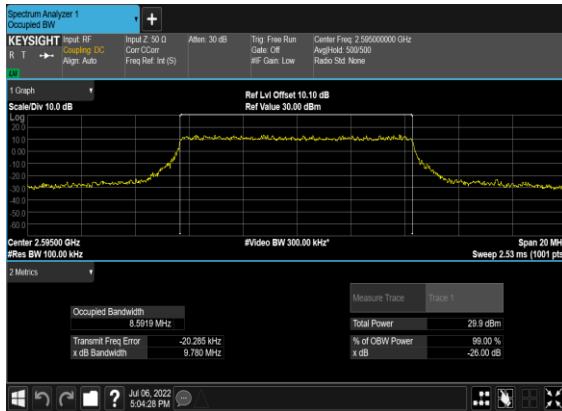
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	23.67	21.85	0.1531
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	22.75	20.93	0.1239
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	22.67	20.85	0.1216
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	22.73	20.91	0.1233
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	21.27	19.45	0.0881
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	21.14	19.32	0.0855
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	21.21	19.39	0.0869
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	19.24	17.42	0.0552
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	18.96	17.14	0.0518
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	19.01	17.19	0.0524
38	30	40	518000	2590	CP-OFDM QPSK	53@26	22.27	20.45	0.1109
38	30	40	518000	2590	CP-OFDM QPSK	1@1	22.1	20.28	0.1067
38	30	40	518000	2590	CP-OFDM QPSK	1@104	22.06	20.24	0.1057
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	23.73	21.91	0.1552
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	23.76	21.94	0.1563
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	23.68	21.86	0.1535
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	23.72	21.9	0.1549
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	23.78	21.96	0.1570
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	23.7	21.88	0.1542
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	22.71	20.89	0.1227
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	22.76	20.94	0.1242
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	22.7	20.88	0.1225
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	21.25	19.43	0.0877
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	21.23	19.41	0.0873
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	21.19	19.37	0.0865
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	19.19	17.37	0.0546
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	19.08	17.26	0.0532
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	19.03	17.21	0.0526
38	30	40	519000	2595	CP-OFDM QPSK	53@26	22.3	20.48	0.1117
38	30	40	519000	2595	CP-OFDM QPSK	1@1	22.18	20.36	0.1086
38	30	40	519000	2595	CP-OFDM QPSK	1@104	22.08	20.26	0.1062
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	23.73	21.91	0.1552
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	23.87	22.05	0.1603
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	23.77	21.95	0.1567

38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	23.7	21.88	0.1542
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	23.93	22.11	0.1626
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	23.83	22.01	0.1589
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	22.69	20.87	0.1222
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	22.91	21.09	0.1285
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	22.79	20.97	0.1250
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	21.24	19.42	0.0875
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	21.38	19.56	0.0904
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	21.27	19.45	0.0881
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	19.22	17.4	0.0550
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	19.24	17.42	0.0552
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	19.08	17.26	0.0532
38	30	40	520000	2600	CP-OFDM QPSK	53@26	22.19	20.37	0.1089
38	30	40	520000	2600	CP-OFDM QPSK	1@1	22.38	20.56	0.1138
38	30	40	520000	2600	CP-OFDM QPSK	1@104	22.19	20.37	0.1089

Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
38	30	10	519000	2595.0	DFT-s-OFDM PI/2 BPSK	24@0	8.5919	9.78
38	30	10	519000	2595.0	DFT-s-OFDM QPSK	24@0	8.5962	9.71
38	30	10	519000	2595.0	CP-OFDM QPSK	24@0	8.5936	9.626
38	30	10	519000	2595.0	CP-OFDM 16 QAM	24@0	8.6069	9.742
38	30	10	519000	2595.0	CP-OFDM 64 QAM	24@0	8.609	9.554
38	30	10	519000	2595.0	CP-OFDM 256 QAM	24@0	8.6	9.66
38	30	15	519000	2595.0	DFT-s-OFDM PI/2 BPSK	36@0	12.859	13.95
38	30	15	519000	2595.0	DFT-s-OFDM QPSK	36@0	12.861	14.0
38	30	15	519000	2595.0	CP-OFDM QPSK	38@0	13.598	15.02
38	30	15	519000	2595.0	CP-OFDM 16 QAM	38@0	13.587	14.7
38	30	15	519000	2595.0	CP-OFDM 64 QAM	38@0	13.597	14.85
38	30	15	519000	2595.0	CP-OFDM 256 QAM	38@0	13.569	14.81

N38(10M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



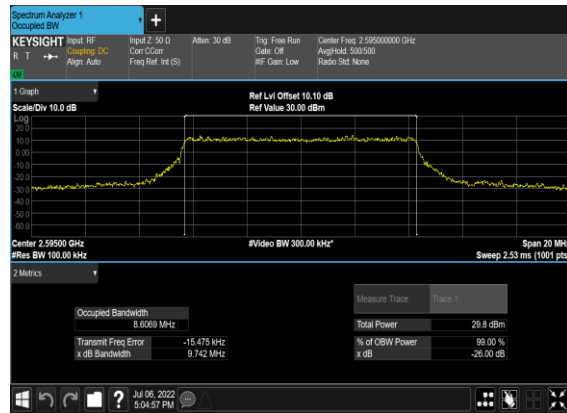
N38(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



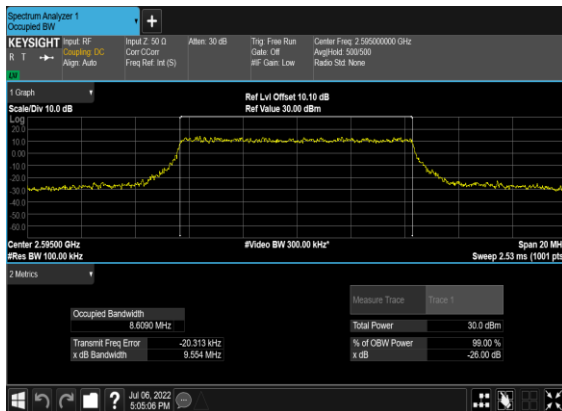
N38(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



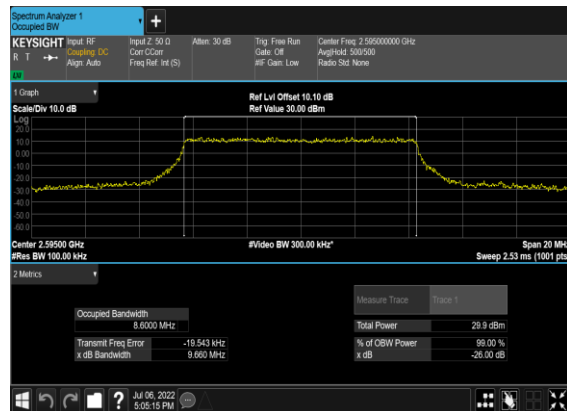
N38(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



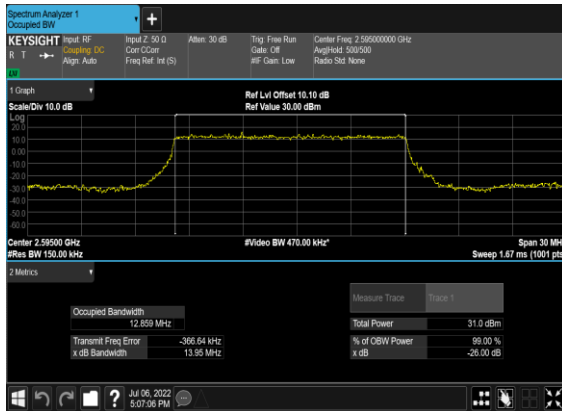
N38(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



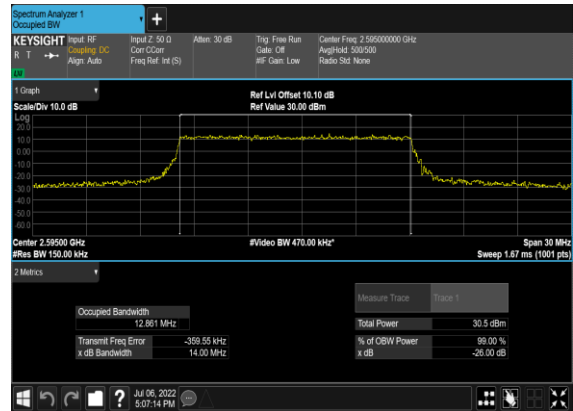
N38(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N38(15M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



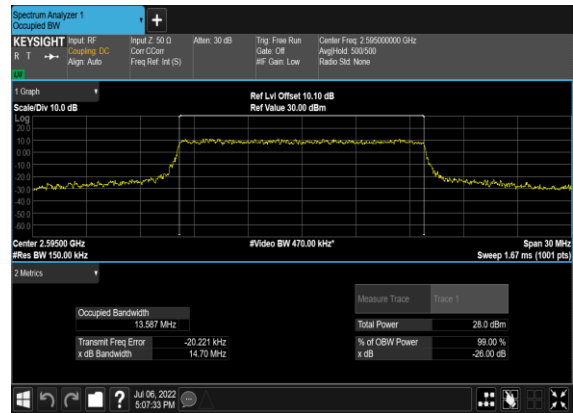
N38(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



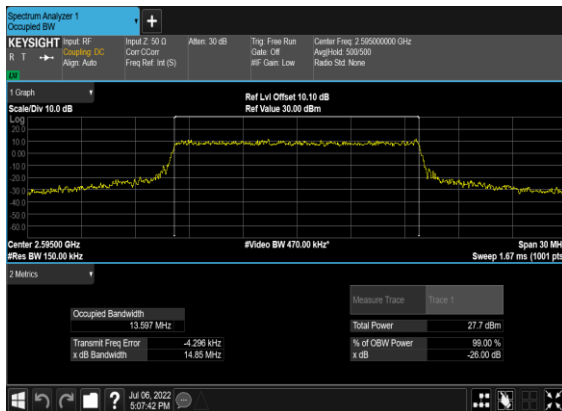
N38(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



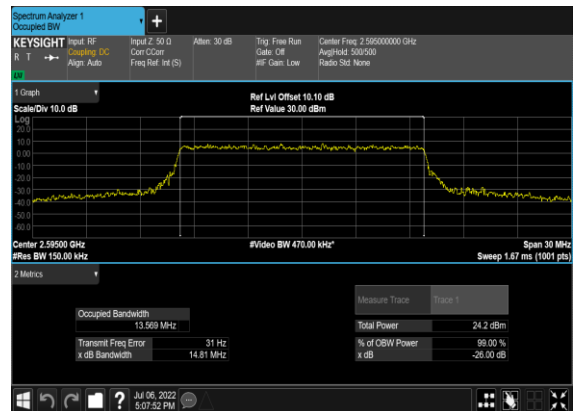
N38(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N38(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N38(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

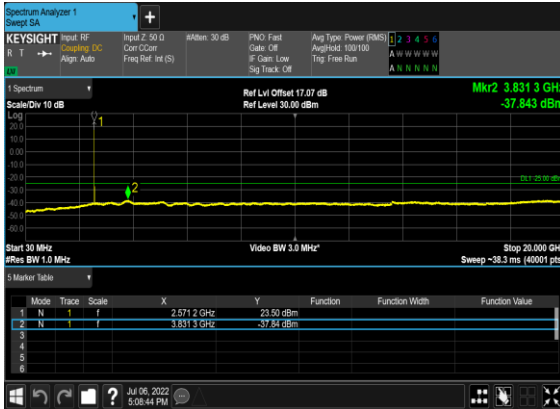


Conducted Spurious Emissions

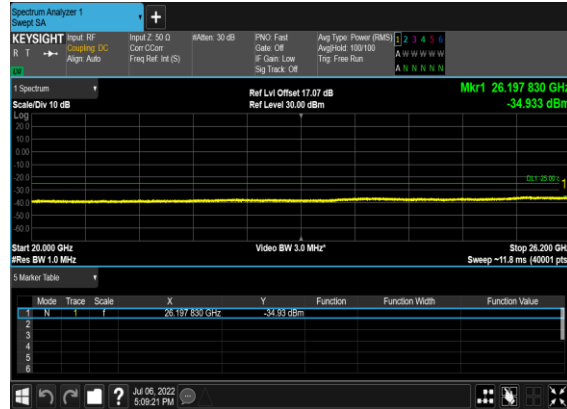
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	10	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	10	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@0	see graph	---

38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	15	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	15	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

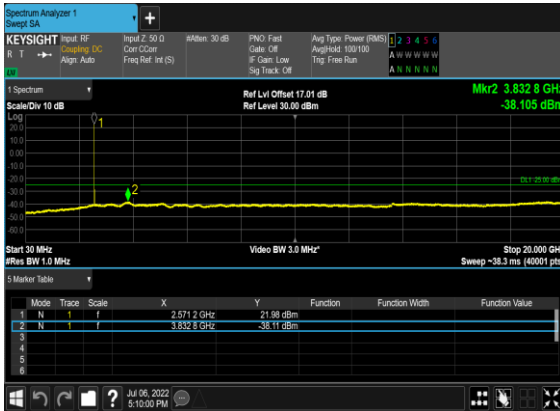
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



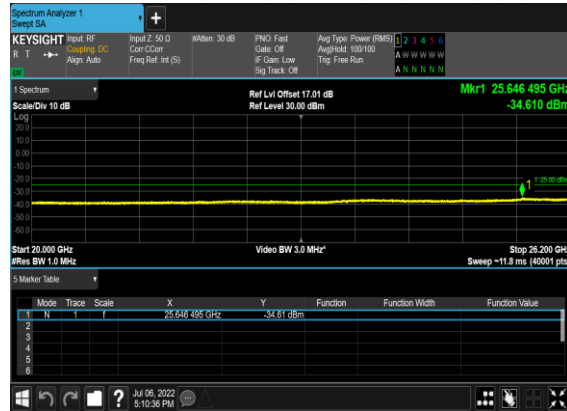
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



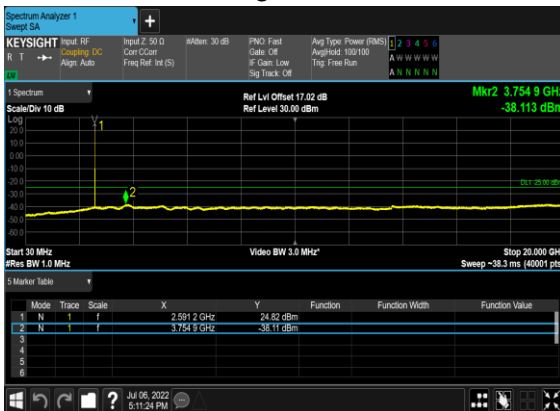
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



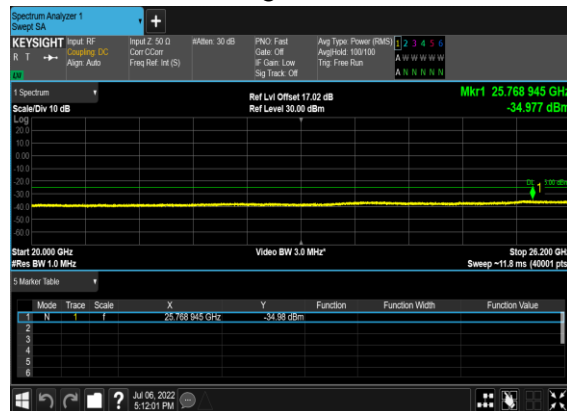
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



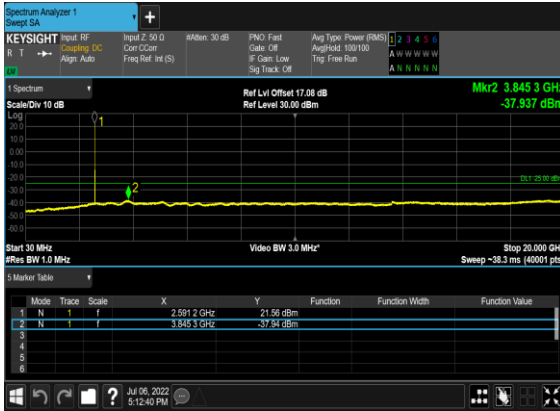
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



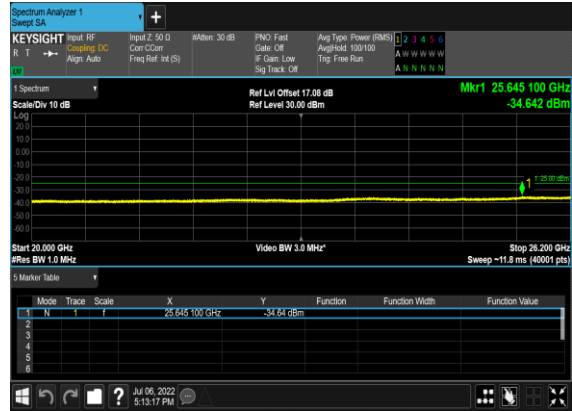
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



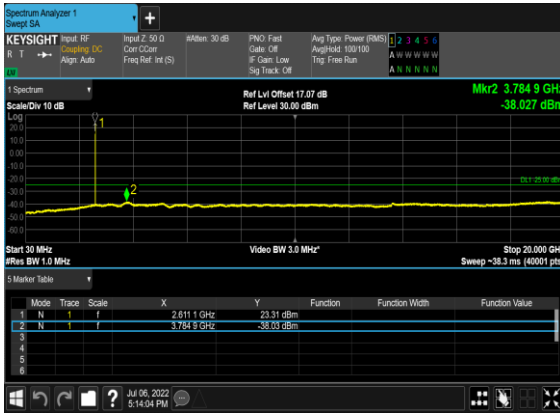
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



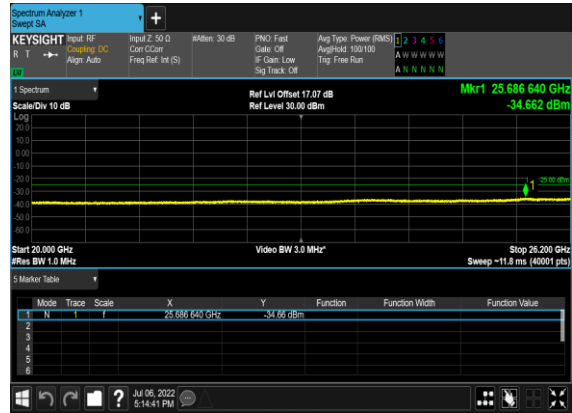
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



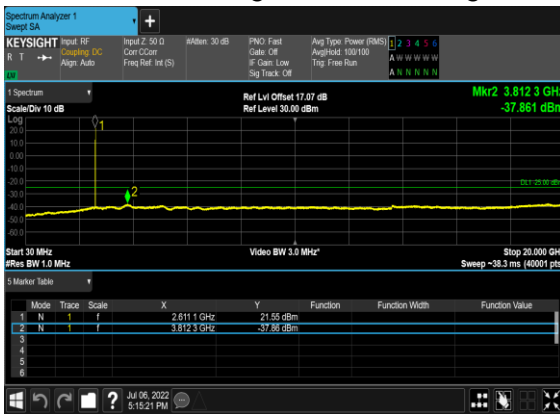
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



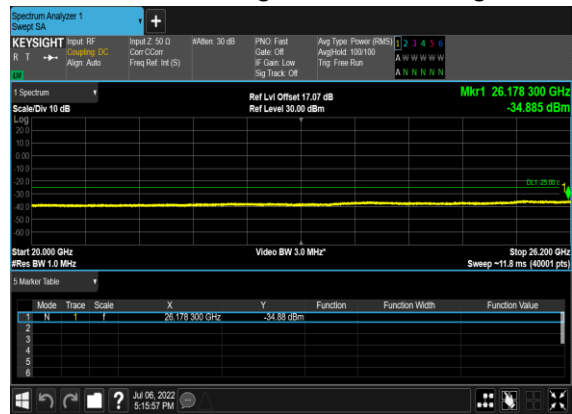
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



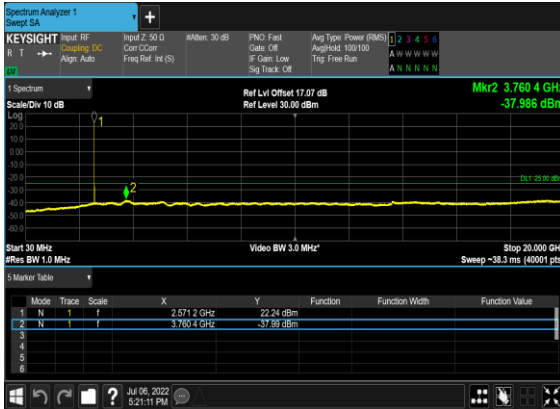
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



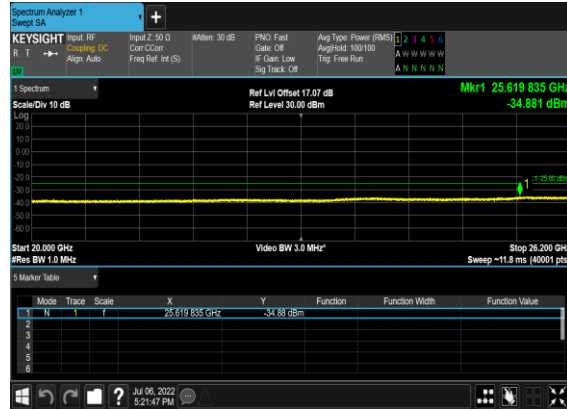
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



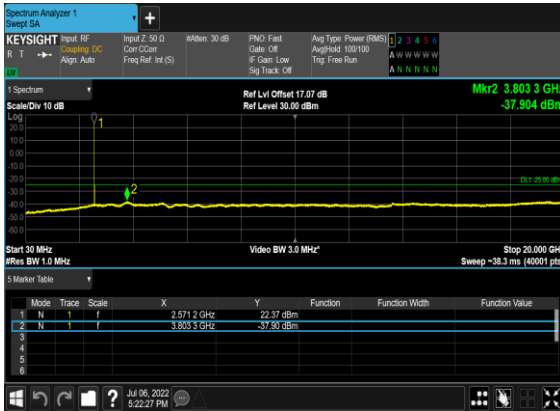
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



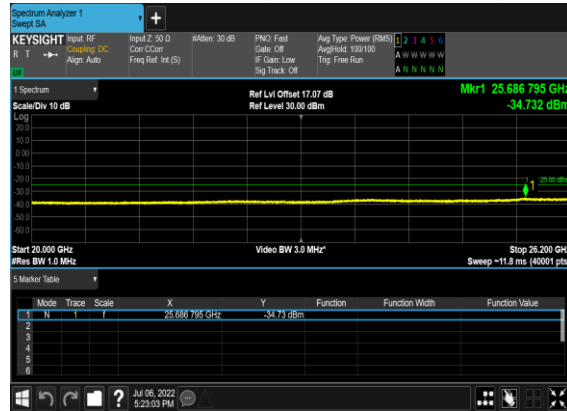
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



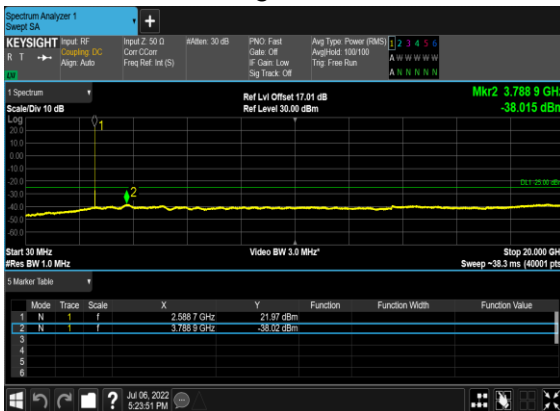
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



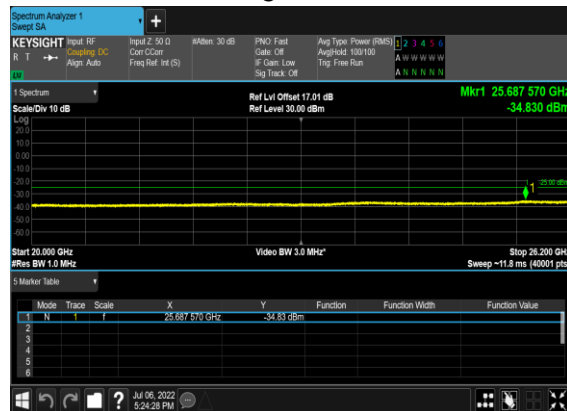
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



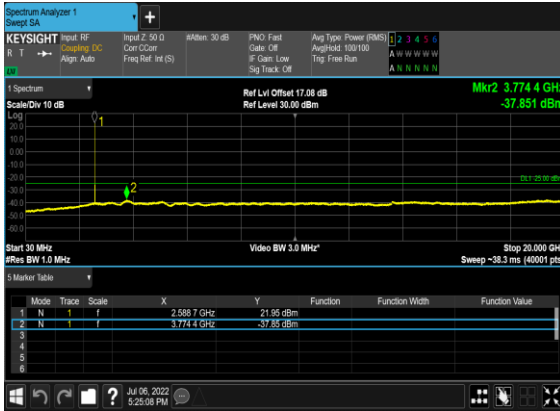
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



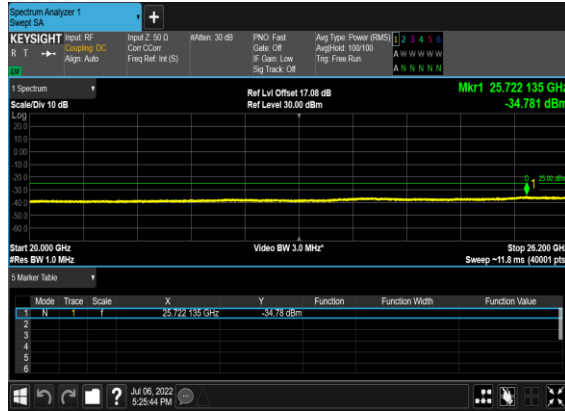
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



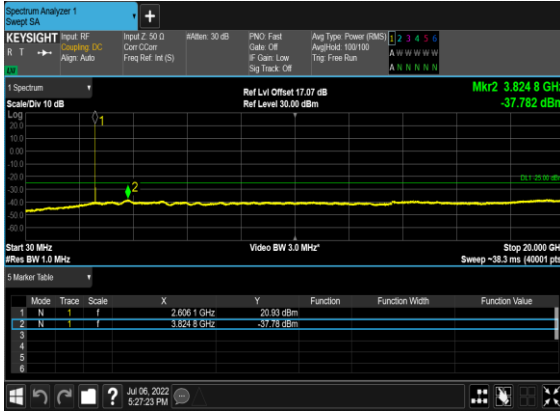
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



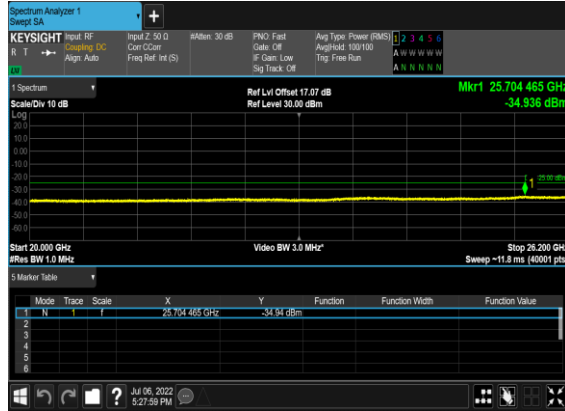
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



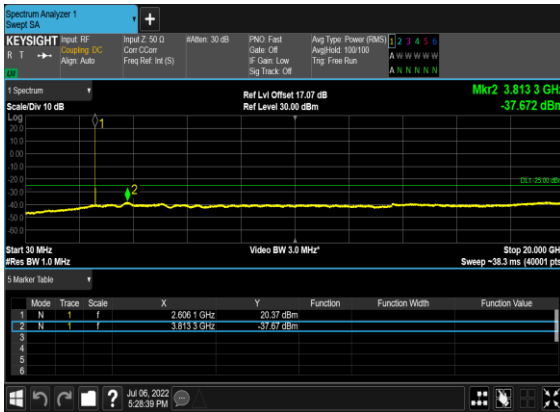
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



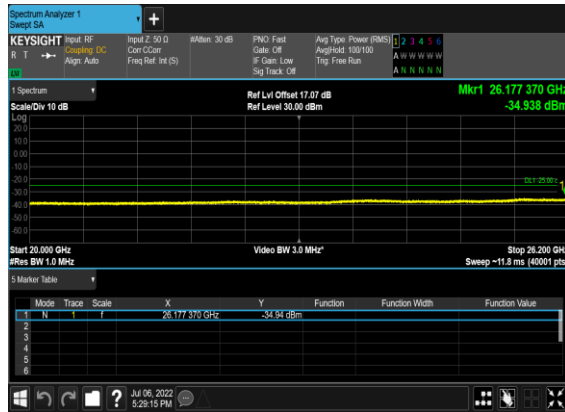
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



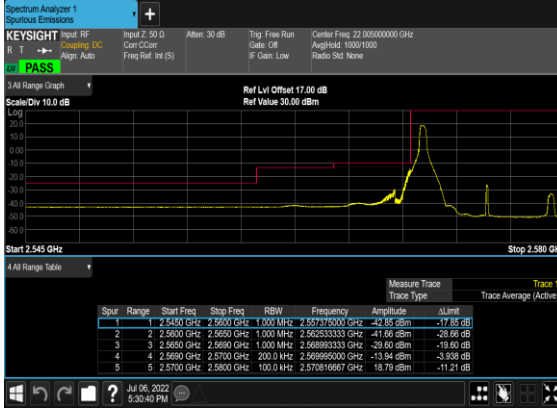
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



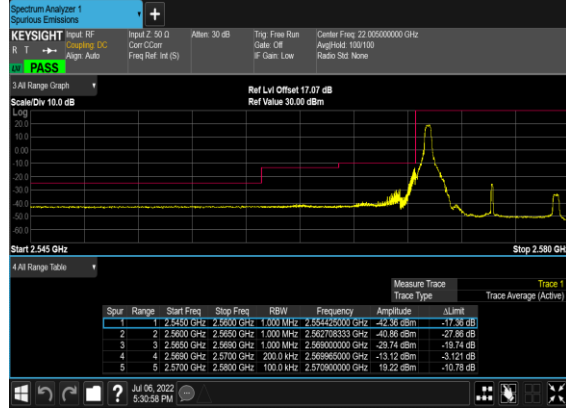
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
38	30	10	523000	2615.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM BPSK	36@0	see graph	PASS
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	36@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	1@37	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@37	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM BPSK	36@0	see graph	PASS
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	36@0	see graph	PASS

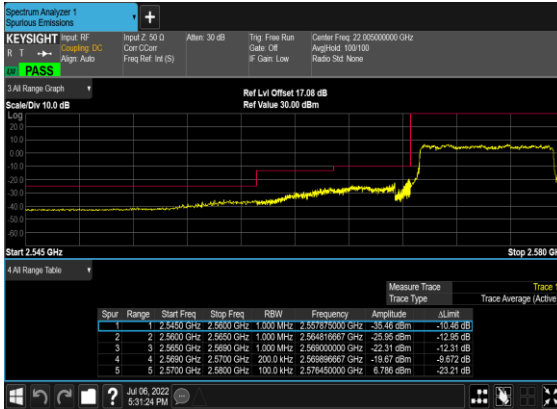
N38(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



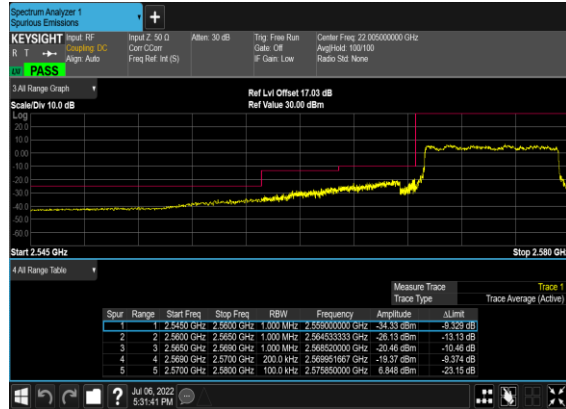
N38(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



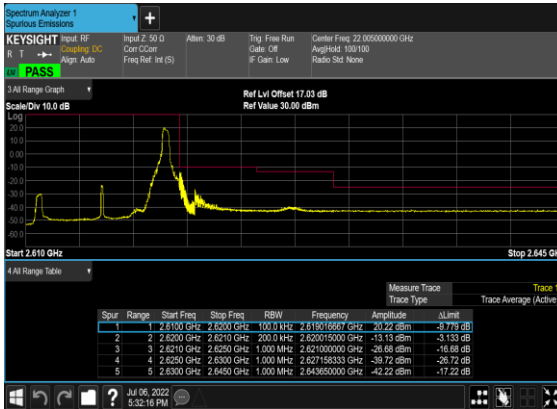
N38(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



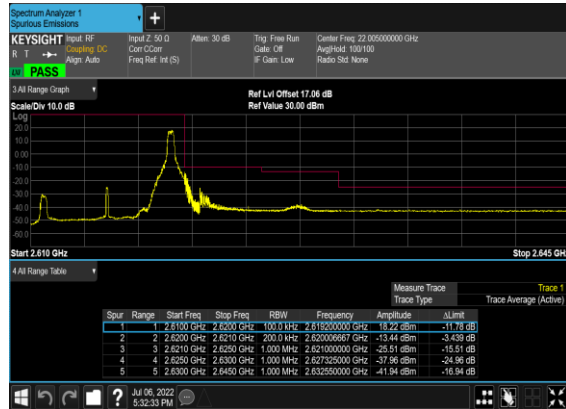
N38(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



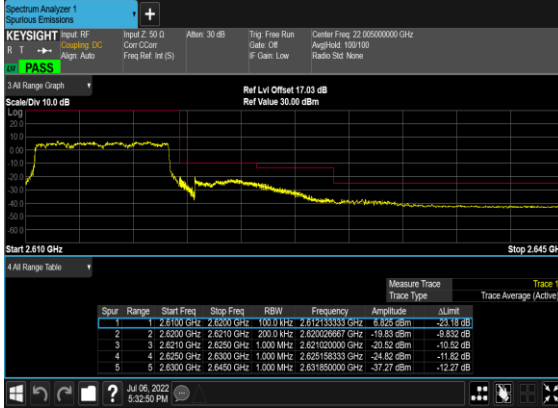
N38(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



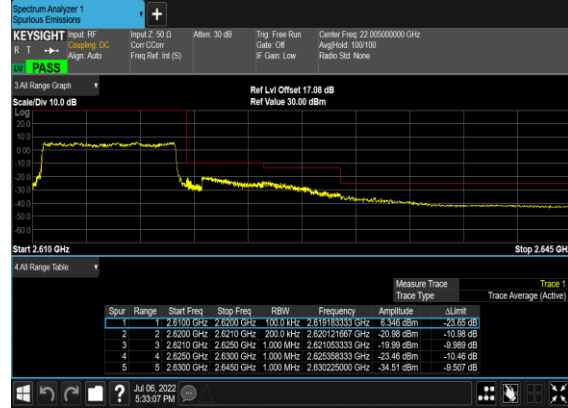
N38(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



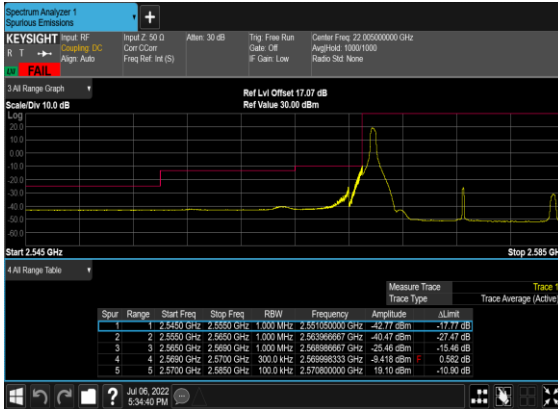
N38(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



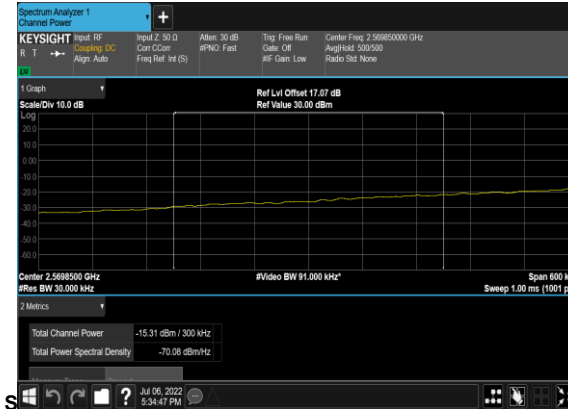
N38(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



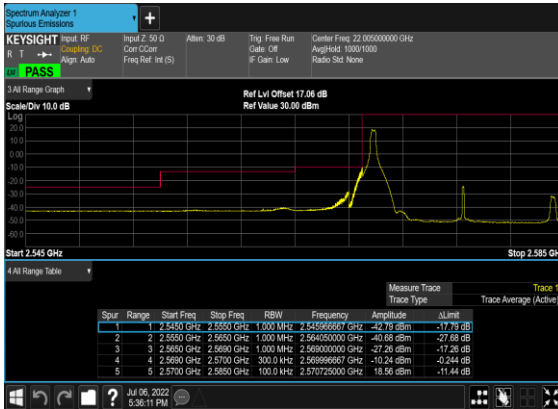
N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



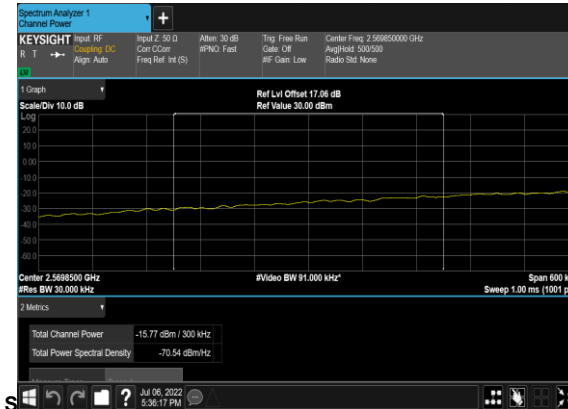
N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



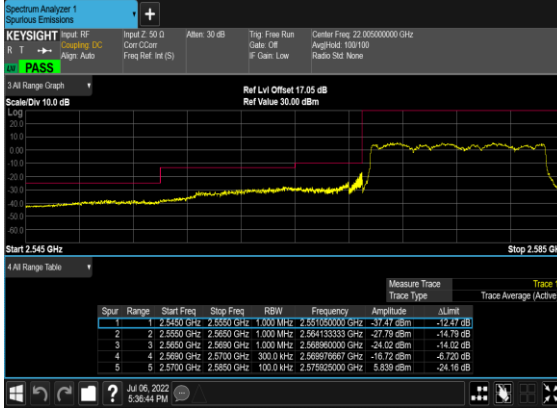
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



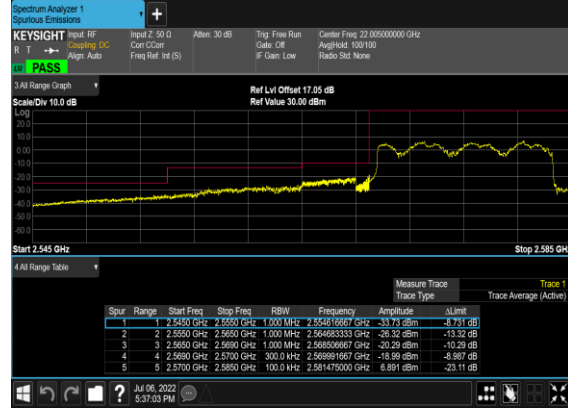
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



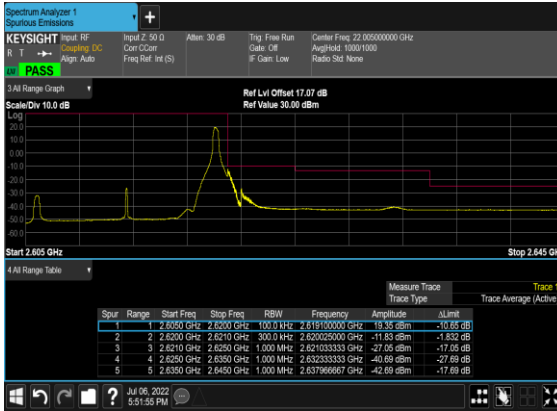
N38(15M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



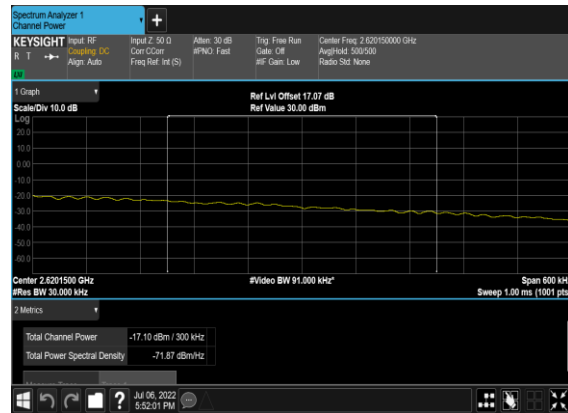
N38(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



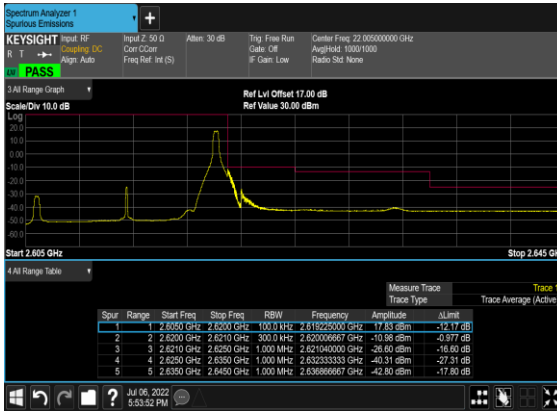
N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



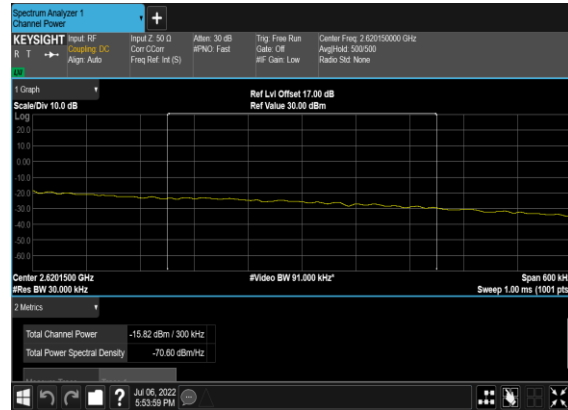
N38(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CH_P
ASS



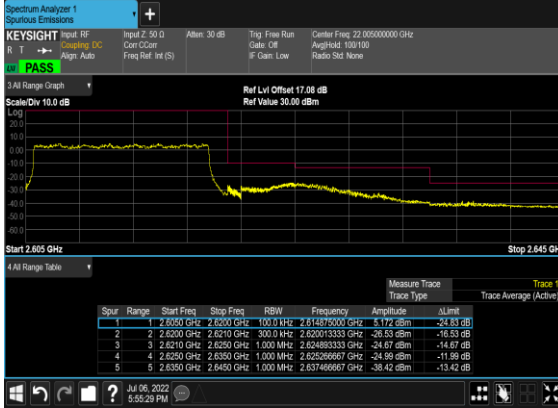
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



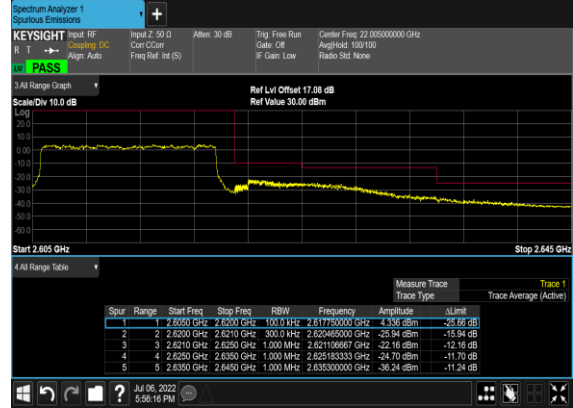
N38(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CH_P
ASS



N38(15M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N38(15M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N41 (ANT2)

Transmitter Conducted Output Power

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	23.7
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	22.83
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.78
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.87
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.14
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.14
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	23.81
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	22.97
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.67
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.73
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.31
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.4
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	23.8
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	22.95
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.52
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.62
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.64
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	22.69
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	23.6
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	22.8
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.38
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.4
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.72
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.7
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	23.69
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	22.69
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.52
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.62
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.95

41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	23.07
41	30	70	506202	2531.01	DFT-s-OFDM QPSK	1@1	23.46
41	30	70	506202	2531.01	DFT-s-OFDM 16 QAM	1@1	22.63
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.89
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.26
41	30	70	531000	2655	DFT-s-OFDM QPSK	1@1	22.43
41	30	70	531000	2655	DFT-s-OFDM 16 QAM	1@1	23.09
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.41
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	21.54
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.9
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.05
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	23.73
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	22.94
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.41
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	22.51
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.89
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.97
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	23.48
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	22.68
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.27
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23.52
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	23.96
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	23.35
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.51
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	23.89
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	22.25
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	22.7
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	23.08
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	20.81
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	21.05
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	21.44
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	18.73
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	18.81
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	19.32

41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	21.72
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	21.95
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	22.3
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.79
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	22.9
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	24.08
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	23.78
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.9
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	24.04
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	22.76
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.09
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	23.25
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	21.26
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	20.4
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	21.62
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.3
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	18.23
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	19.43
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	22.24
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	21.32
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	22.4
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	23.91
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	23.41
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	23.29
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.88
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	23.43
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	23.26
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.85
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	22.52
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	22.4
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.36
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	20.91
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	20.81
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	19.33
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.79
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.71

41	30	100	528000	2640	CP-OFDM QPSK	137@68	22.32
41	30	100	528000	2640	CP-OFDM QPSK	1@1	21.9
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.72

FR1 N41 (ANT4)

Transmitter Conducted Output Power And EIRP, (G_T - L_C)= 0.39dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	21.78	22.17	0.1648
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	20.81	21.2	0.1318
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.79	23.18	0.2080
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.81	22.2	0.1660
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	22.51	22.9	0.1950
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	21.53	21.92	0.1556
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	21.74	22.13	0.1633
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	20.81	21.2	0.1318
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.82	23.21	0.2094
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.89	22.28	0.1690
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	22.43	22.82	0.1914
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	21.51	21.9	0.1549
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	21.91	22.3	0.1698
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	20.87	21.26	0.1337
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.95	23.34	0.2158
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.94	22.33	0.1710
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	22.48	22.87	0.1936
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	21.42	21.81	0.1517
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	21.8	22.19	0.1656
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	20.78	21.17	0.1309
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.74	23.13	0.2056
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.82	22.21	0.1663
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	22.11	22.5	0.1778
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	21.09	21.48	0.1406
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	21.74	22.13	0.1633
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	20.75	21.14	0.1300
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.68	23.07	0.2028
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.72	22.11	0.1626
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	22.2	22.59	0.1816
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	21.23	21.62	0.1452

41	30	70	506202	2531.01	DFT-s-OFDM QPSK	1@1	21.68	22.07	0.1611
41	30	70	506202	2531.01	DFT-s-OFDM 16 QAM	1@1	20.75	21.14	0.1300
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.42	22.81	0.1910
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.46	21.85	0.1531
41	30	70	531000	2655	DFT-s-OFDM QPSK	1@1	22.3	22.69	0.1858
41	30	70	531000	2655	DFT-s-OFDM 16 QAM	1@1	21.31	21.7	0.1479
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	21.57	21.96	0.1570
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	20.64	21.03	0.1268
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.17	22.56	0.1803
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.32	21.71	0.1483
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	22.37	22.76	0.1888
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	21.41	21.8	0.1514
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	21.44	21.83	0.1524
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	20.66	21.05	0.1274
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.18	22.57	0.1807
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.22	21.61	0.1449
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	22.34	22.73	0.1875
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	21.33	21.72	0.1486
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	22.38	22.77	0.1892
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	21.59	21.98	0.1578
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	22.96	23.35	0.2163
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	22.32	22.71	0.1866
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	21.53	21.92	0.1556
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	22.74	23.13	0.2056
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	21.31	21.7	0.1479
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	20.6	20.99	0.1256
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	21.85	22.24	0.1675
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	19.72	20.11	0.1026
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	19	19.39	0.0869
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	20.21	20.6	0.1148
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	17.87	18.26	0.0670
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	17.23	17.62	0.0578
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	18.13	18.52	0.0711
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	20.84	21.23	0.1327

41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	19.94	20.33	0.1079
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	21.21	21.6	0.1445
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	22.58	22.97	0.1982
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	21.95	22.34	0.1714
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	22.38	22.77	0.1892
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	22.56	22.95	0.1972
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	22.04	22.43	0.1750
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	22.32	22.71	0.1866
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	21.56	21.95	0.1567
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	21.07	21.46	0.1400
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	21.44	21.83	0.1524
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	20.04	20.43	0.1104
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	19.36	19.75	0.0944
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	19.83	20.22	0.1052
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	18.06	18.45	0.0700
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	17.36	17.75	0.0596
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	17.71	18.1	0.0646
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	20.99	21.38	0.1374
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	20.48	20.87	0.1222
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	20.78	21.17	0.1309
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	22.27	22.66	0.1845
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	22.24	22.63	0.1832
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	22.89	23.28	0.2128
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	22.27	22.66	0.1845
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	22.21	22.6	0.1820
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	22.87	23.26	0.2118
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	21.25	21.64	0.1459
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	21.34	21.73	0.1489
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	21.99	22.38	0.1730
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	19.72	20.11	0.1026
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	19.72	20.11	0.1026
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	20.4	20.79	0.1199
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	17.77	18.16	0.0655
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	17.56	17.95	0.0624

41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	18.24	18.63	0.0729
41	30	100	528000	2640	CP-OFDM QPSK	137@68	20.73	21.12	0.1294
41	30	100	528000	2640	CP-OFDM QPSK	1@1	20.71	21.1	0.1288
41	30	100	528000	2640	CP-OFDM QPSK	1@271	21.33	21.72	0.1486

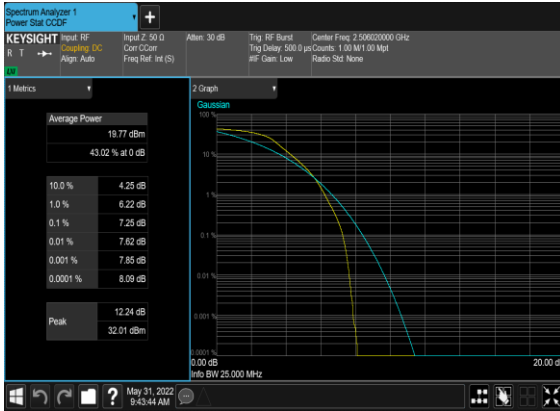
Frequency Stability

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	0.00159	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00381	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00251	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00216	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00701	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00167	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00536	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00458	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00526	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00145	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00143	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00234	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	7.25	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	7.04	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	8.23	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	8.97	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.3	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	7.44	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.37	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.94	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	7.33	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	7.42	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	8.38	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	9.14	13	PASS

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



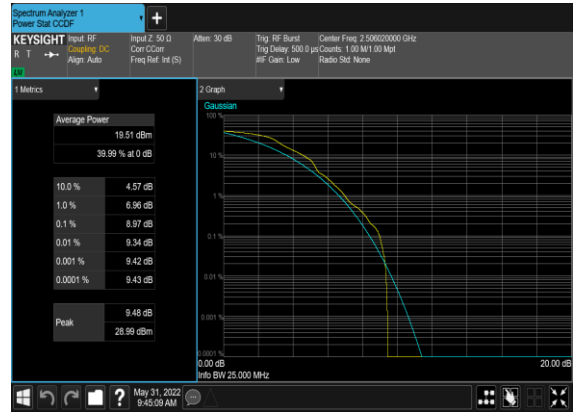
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



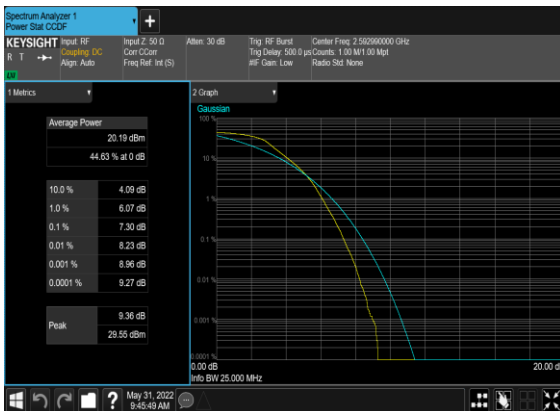
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



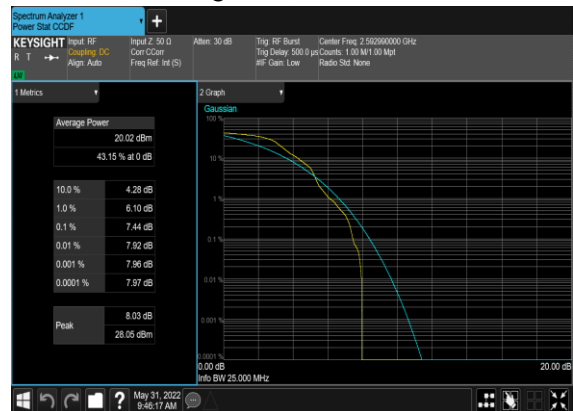
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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



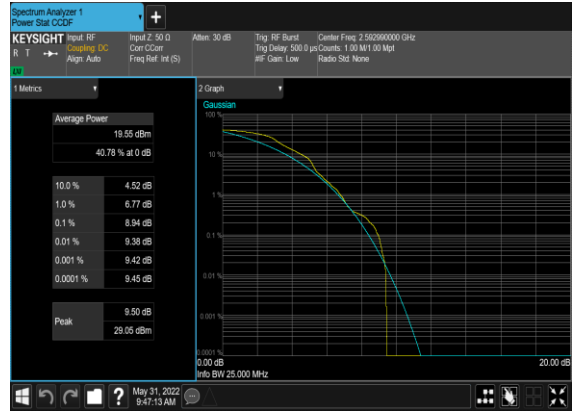
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



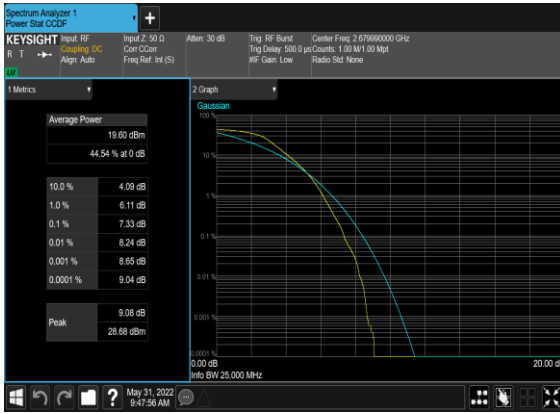
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



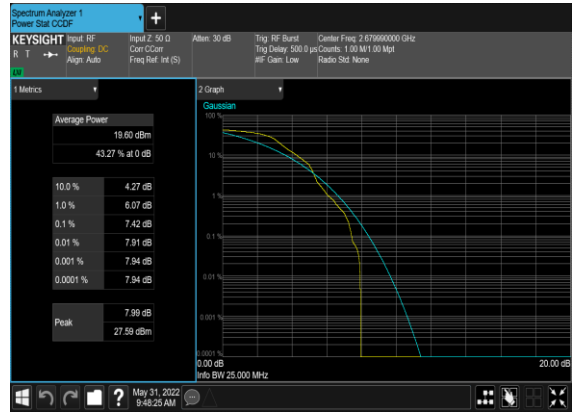
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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



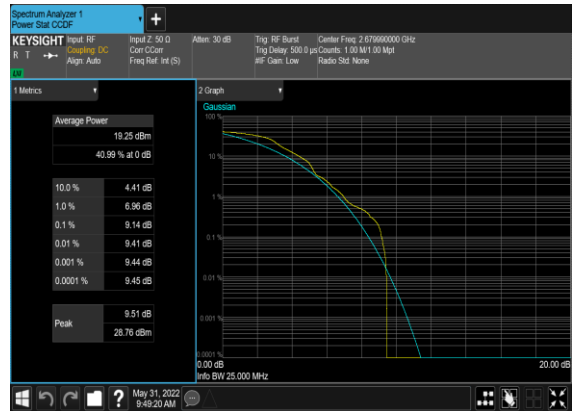
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



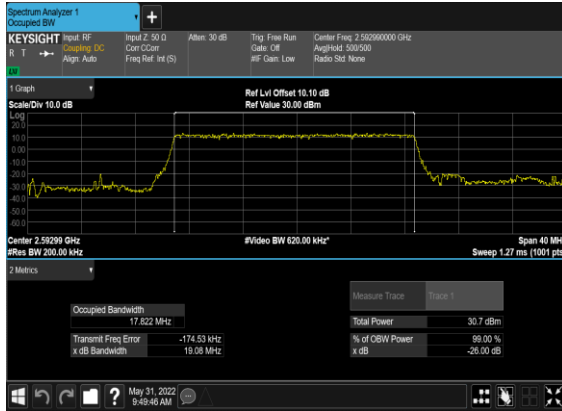
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.822	19.08
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.823	18.97
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.178	19.56
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.224	19.71
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.234	19.77
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.203	19.58
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.752	28.47
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.777	28.19
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.854	29.67
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.916	29.26
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.865	29.5
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.896	29.56
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.781	37.43
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.759	37.59
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.901	39.8
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.898	39.45
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.825	39.7
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.886	39.74
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.861	47.58
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.834	47.49
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.52	49.63
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.55	49.73
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.584	49.38
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.478	49.29
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	58.039	59.87

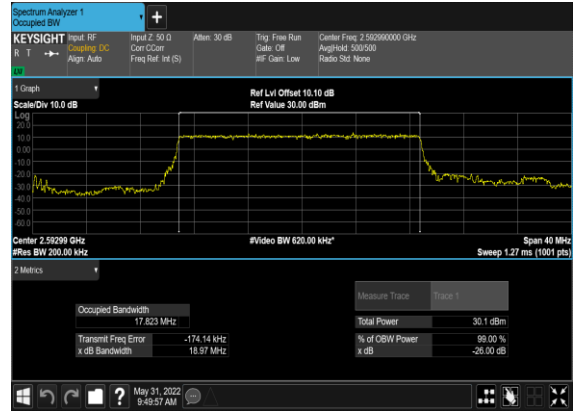
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.962	59.93
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.993	59.92
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.849	59.97
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.958	60.18
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.87	60.17
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.462	66.8
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	180@0	64.424	66.65
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.589	70.22
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.343	69.67
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.657	70.06
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.492	69.79
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.159	79.88
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.229	79.81
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.481	80.07
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.51	80.2
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.552	80.15
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.34	80.29
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.769	88.92
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.765	88.65
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.429	90.32
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.39	90.37
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.333	90.3
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.575	90.5
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.401	99.65
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.487	99.61
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.699	100.8
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.574	100.8

41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.455	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.697	100.6

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



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



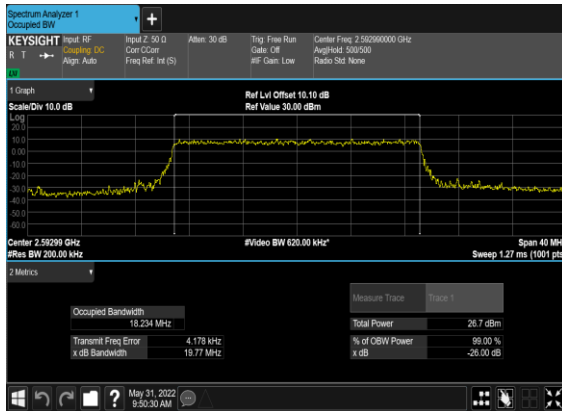
N41(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



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

