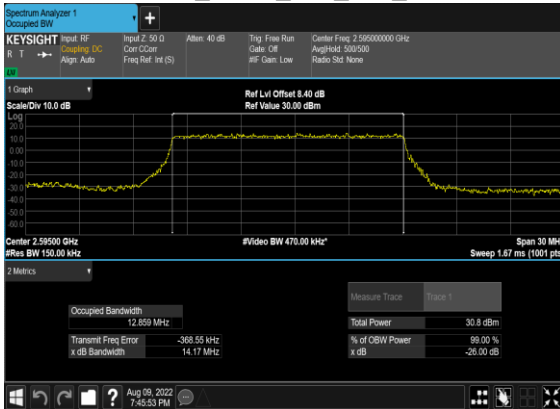
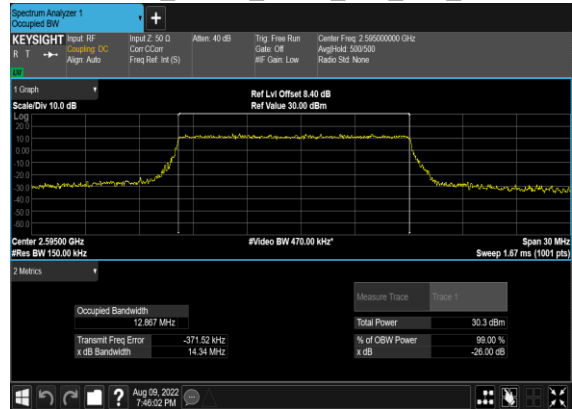


N38(15M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



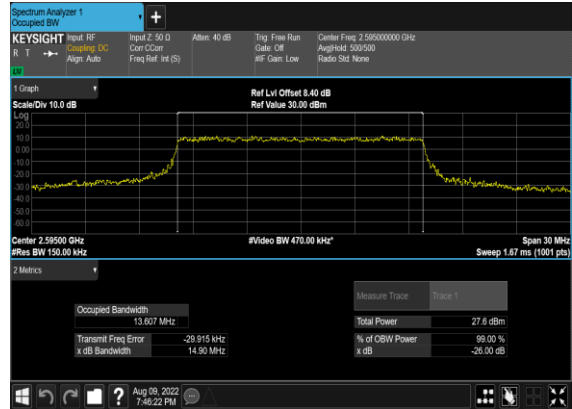
N38(15M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



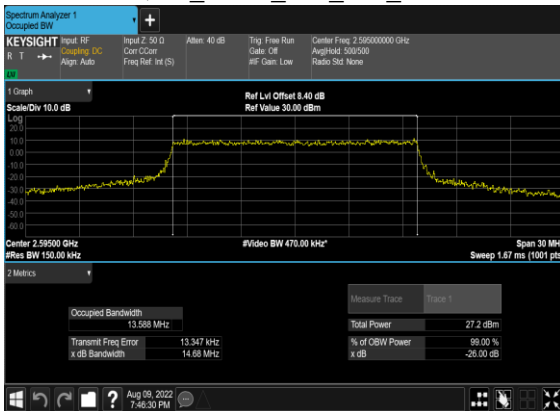
N38(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



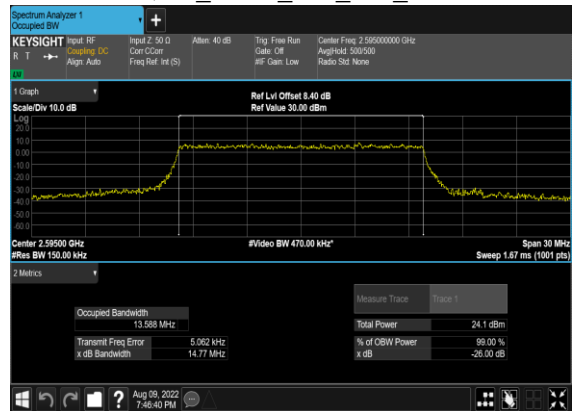
N38(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N38(15M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N38(15M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

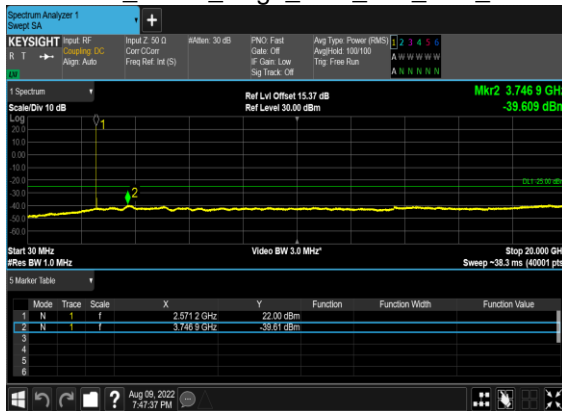


Conducted Spurious Emissions

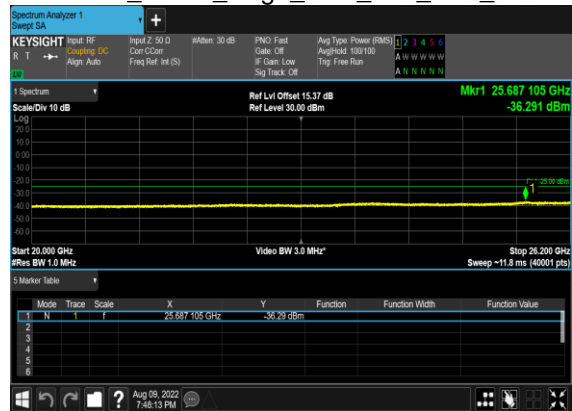
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	30	10	515000	2575.0	DFT-s-OFDM QPSK	1@0	see graph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



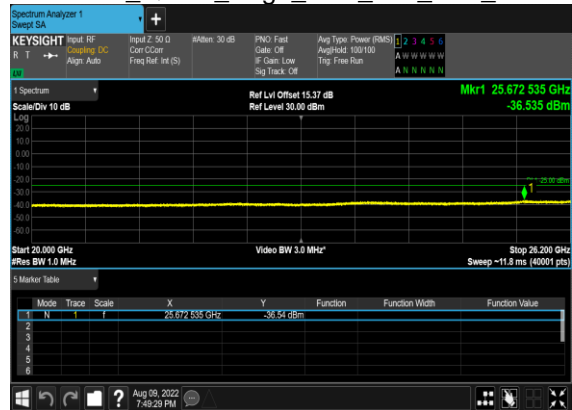
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



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



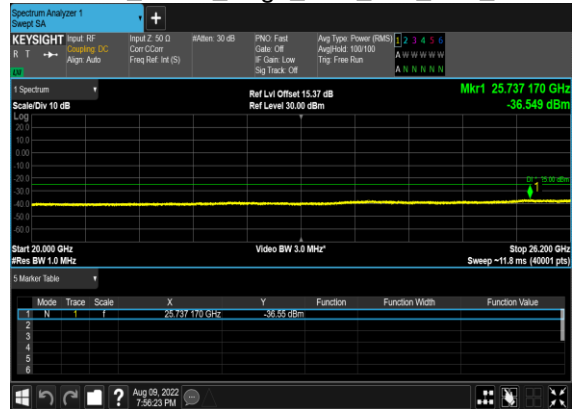
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



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



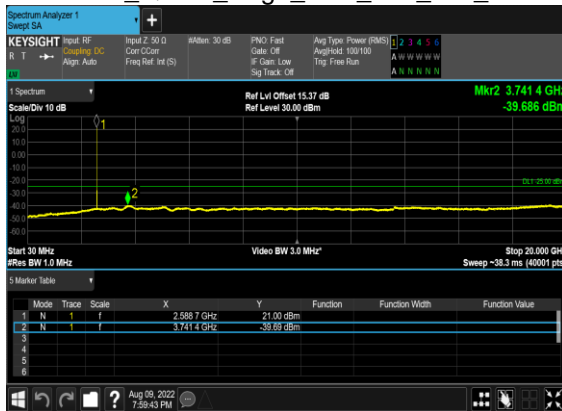
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



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



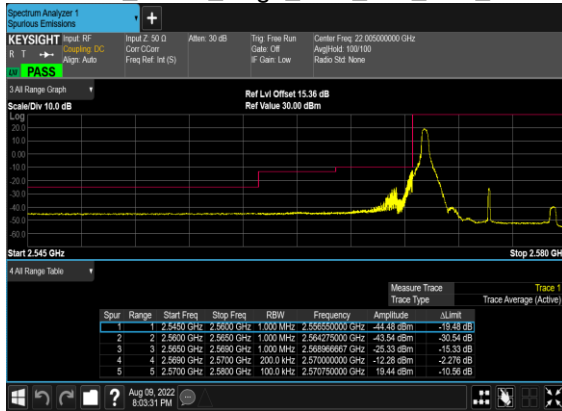
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



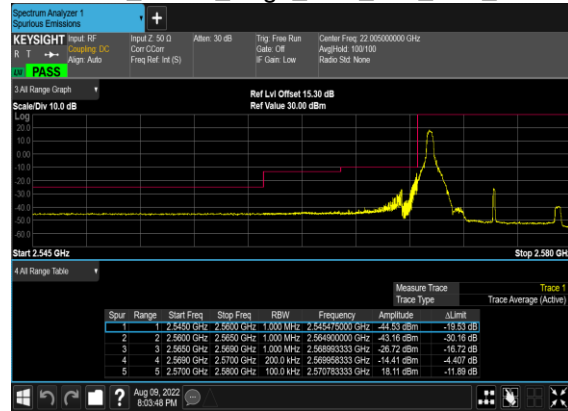
Conducted Band Edge

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

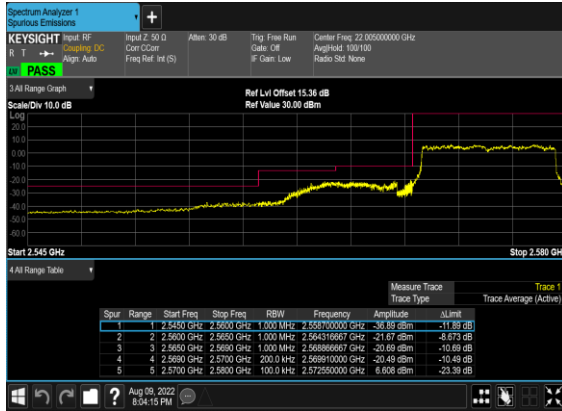
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



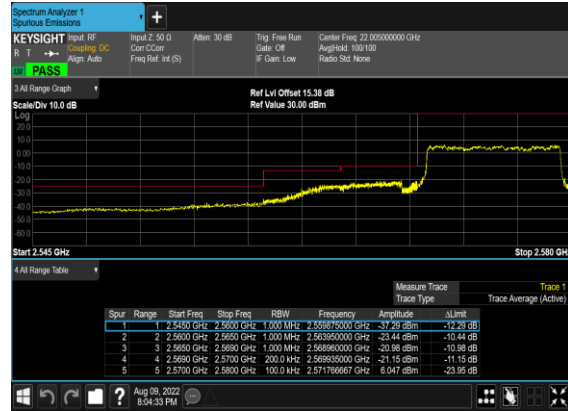
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



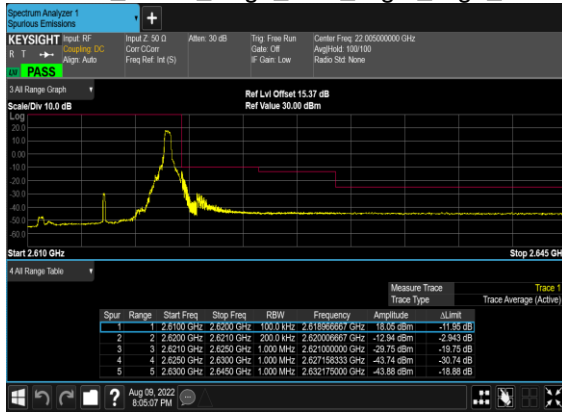
N38(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



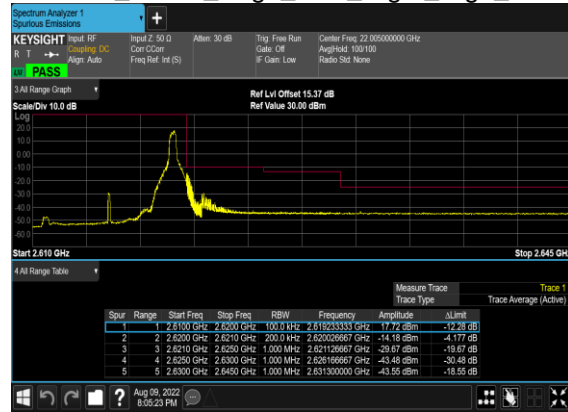
N38(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



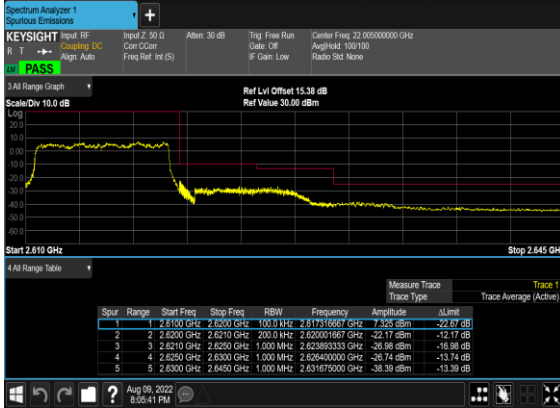
N38(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



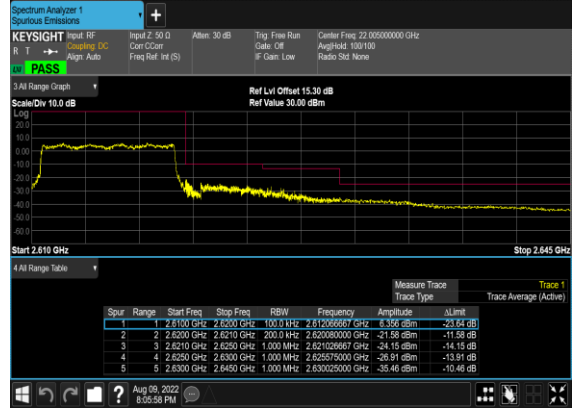
N38(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



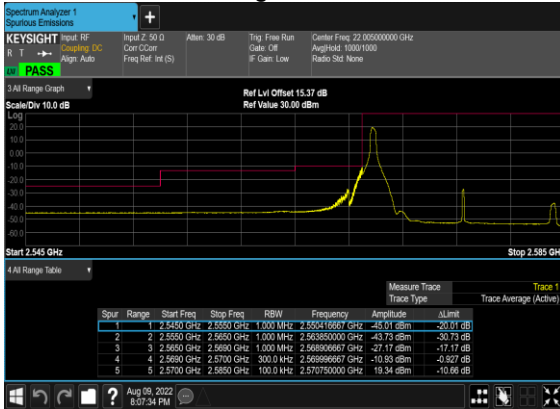
N38(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



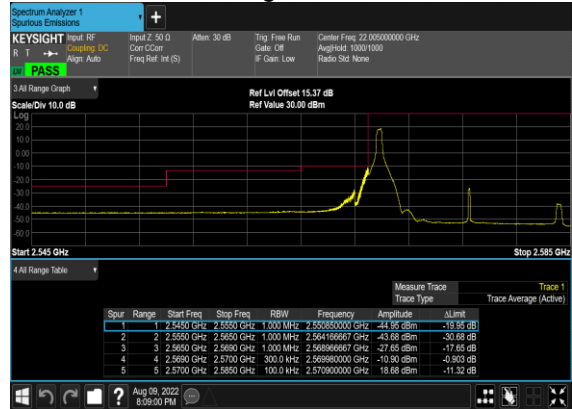
N38(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



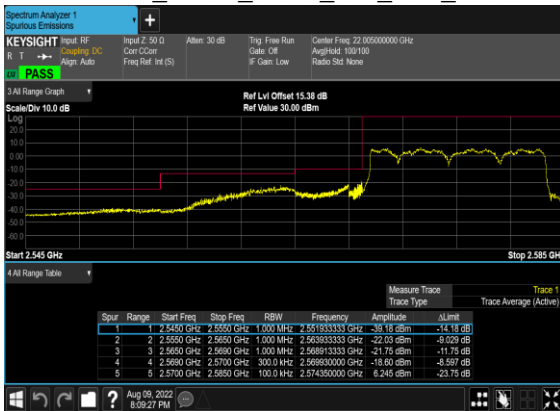
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



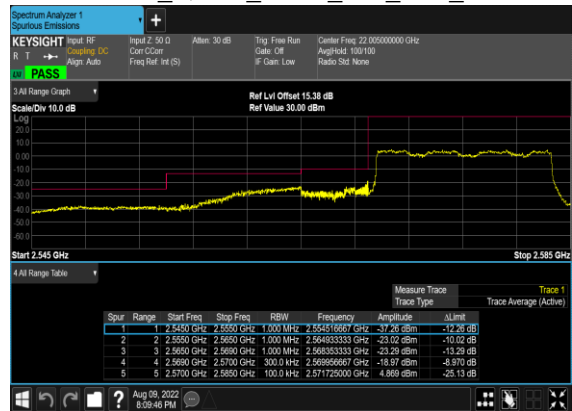
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



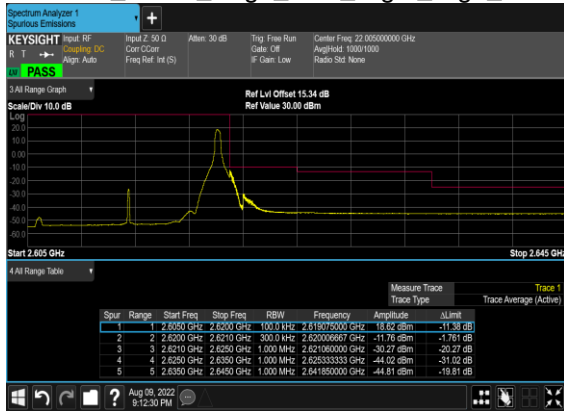
N38(15M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



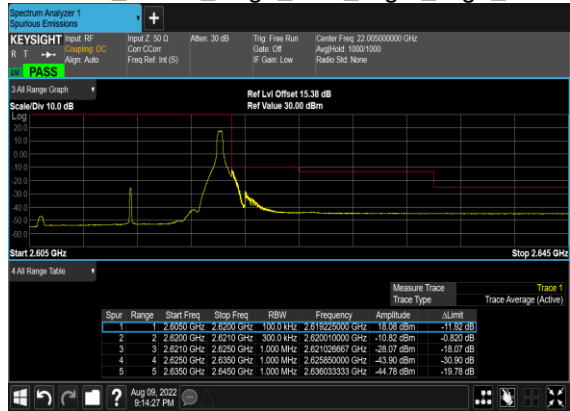
N38(15M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



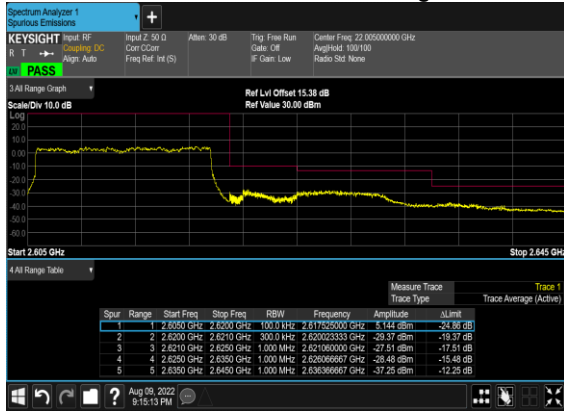
N38(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



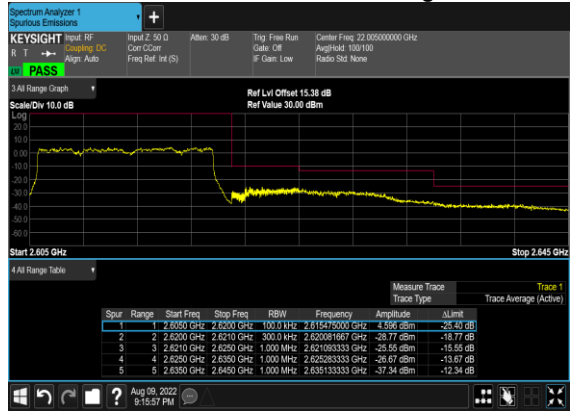
N38(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N38(15M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N38(15M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N41(ANT3)-PA1

Transmitter Conducted Output Power and EIRP, (G_T-L_C)=-1.93dB

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	24.02	22.09	0.1618
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	23.09	21.16	0.1306
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.96	22.03	0.1596
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.02	21.09	0.1285
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	23.78	21.85	0.1531
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	22.86	20.93	0.1239
41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	24.24	22.31	0.1702
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	23.46	21.53	0.1422
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.98	22.05	0.1603
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.97	21.04	0.1271
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	23.84	21.91	0.1552
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	22.9	20.97	0.1250
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	24.25	22.32	0.1706
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	23.28	21.35	0.1365
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	24.06	22.13	0.1633
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.34	21.41	0.1384
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	23.74	21.81	0.1517
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	22.82	20.89	0.1227
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	24.14	22.21	0.1663
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	23.19	21.26	0.1337
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.99	22.06	0.1607
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.1	21.17	0.1309
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	23.61	21.68	0.1472
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	22.66	20.73	0.1183
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	24.08	22.15	0.1641
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	23.2	21.27	0.1340
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.98	22.05	0.1603
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.08	21.15	0.1303
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	23.73	21.8	0.1514
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	22.89	20.96	0.1247
41	30	70	506202	2531.01	DFT-s-OFDM QPSK	1@1	23.97	22.04	0.1600
41	30	70	506202	2531.01	DFT-s-OFDM 16 QAM	1@1	23.25	21.32	0.1355
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.85	21.92	0.1556
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.96	21.03	0.1268
41	30	70	531000	2655	DFT-s-OFDM QPSK	1@1	23.58	21.65	0.1462
41	30	70	531000	2655	DFT-s-OFDM 16 QAM	1@1	22.79	20.86	0.1219

41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	23.9	21.97	0.1574
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	22.97	21.04	0.1271
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.89	21.96	0.1570
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.07	21.14	0.1300
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	23.46	21.53	0.1422
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	22.59	20.66	0.1164
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	23.97	22.04	0.1600
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	23.26	21.33	0.1358
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.83	21.9	0.1549
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.91	20.98	0.1253
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	23.43	21.5	0.1413
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	22.57	20.64	0.1159
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	23.99	22.06	0.1607
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	23.98	22.05	0.1603
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	24.05	22.12	0.1629
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	24.03	22.1	0.1622
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	23.89	21.96	0.1570
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	24.08	22.15	0.1641
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	23.02	21.09	0.1285
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	22.97	21.04	0.1271
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	23.1	21.17	0.1309
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	21.51	19.58	0.0908
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	21.49	19.56	0.0904
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	21.55	19.62	0.0916
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	19.55	17.62	0.0578
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	19.29	17.36	0.0545
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	19.37	17.44	0.0555
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	22.49	20.56	0.1138
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	22.47	20.54	0.1132
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	22.5	20.57	0.1140
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	23.96	22.03	0.1596
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	23.87	21.94	0.1563
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	24.16	22.23	0.1671
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	24	22.07	0.1611
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	23.81	21.88	0.1542
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	24.18	22.25	0.1679
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	22.95	21.02	0.1265
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	22.91	20.98	0.1253
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	23.2	21.27	0.1340
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	21.39	19.46	0.0883
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	21.24	19.31	0.0853
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	21.51	19.58	0.0908
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	19.43	17.5	0.0562
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	19.01	17.08	0.0511

41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	19.38	17.45	0.0556
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	22.45	20.52	0.1127
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	22.42	20.49	0.1119
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	22.59	20.66	0.1164
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	24.01	22.08	0.1614
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	23.75	21.82	0.1521
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	24.42	22.49	0.1774
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	23.91	21.98	0.1578
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	23.57	21.64	0.1459
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	24.44	22.51	0.1782
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	22.91	20.98	0.1253
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	22.71	20.78	0.1197
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	23.59	21.66	0.1466
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	21.33	19.4	0.0871
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	21.2	19.27	0.0845
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	21.99	20.06	0.1014
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	19.44	17.51	0.0564
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	18.9	16.97	0.0498
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	19.57	17.64	0.0581
41	30	100	528000	2640	CP-OFDM QPSK	137@68	22.38	20.45	0.1109
41	30	100	528000	2640	CP-OFDM QPSK	1@1	22.45	20.52	0.1127
41	30	100	528000	2640	CP-OFDM QPSK	1@271	22.99	21.06	0.1276

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	0.0067	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0069	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0025	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0056	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0054	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0060	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0059	PASS	10°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	0.0057	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0055	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	6.45	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.57	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	7.58	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	8.62	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	6.23	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.1	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	7.33	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.69	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	6.64	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	6.71	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	7.7	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	8.37	13	PASS

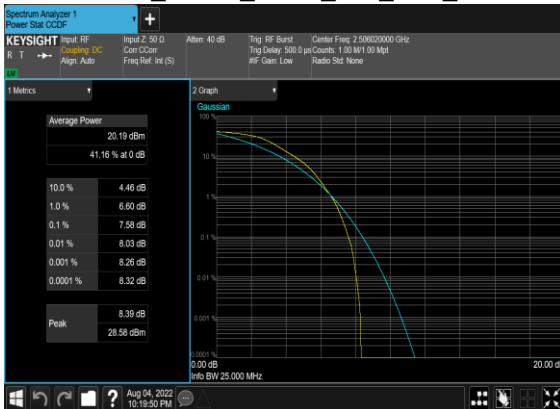
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



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



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



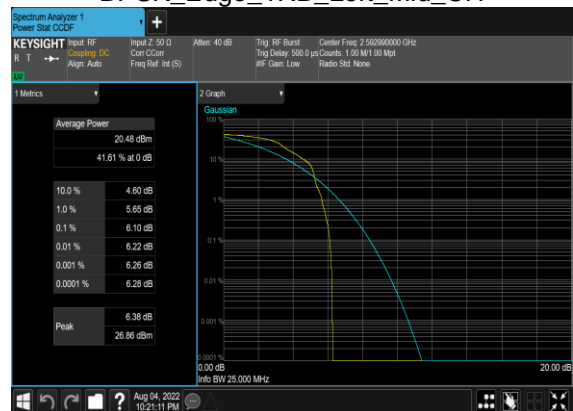
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



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



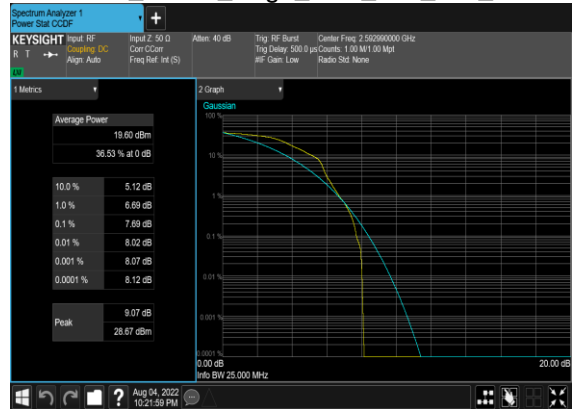
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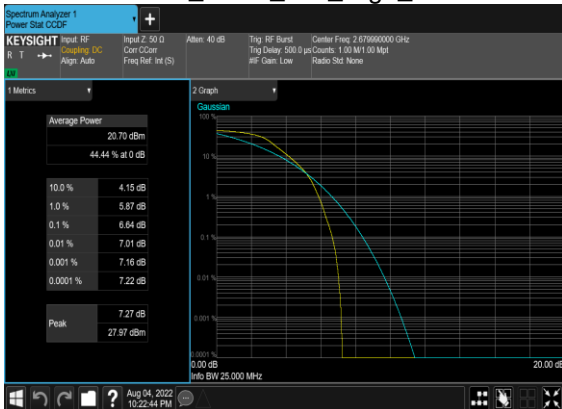
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



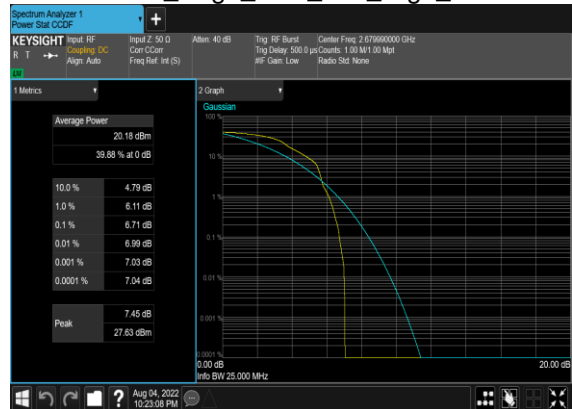
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



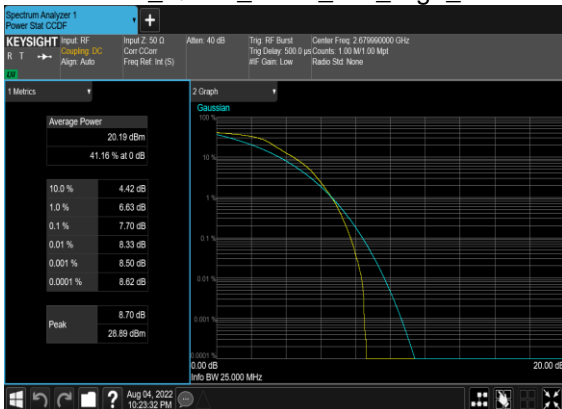
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



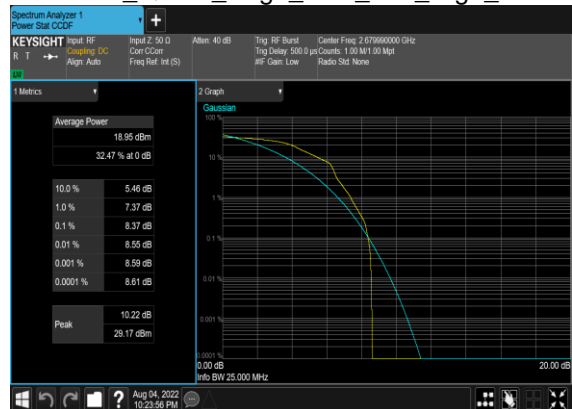
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



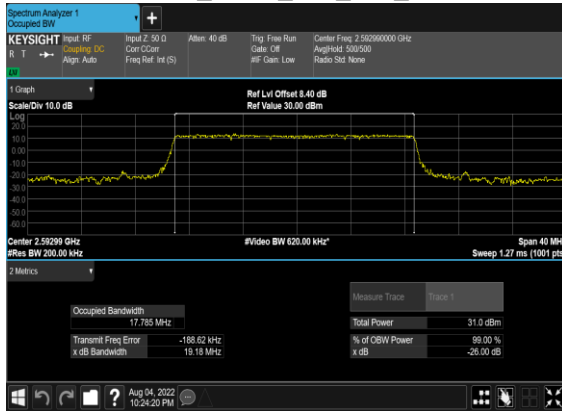
Occupied Bandwidth

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	17.785	19.18
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.858	19.31
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.218	19.73
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.222	19.5
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.243	19.34
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.211	19.91
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.771	28.29
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.777	28.44
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.862	29.64
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.848	29.56
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.832	29.82
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.895	29.62
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.712	37.31
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.754	37.46
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.862	39.86
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.86	39.81
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.881	39.75
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.834	39.6
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.863	47.58
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.822	47.54
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.554	49.48
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.498	49.59
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.46	49.65
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.566	49.53
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.87	60.17

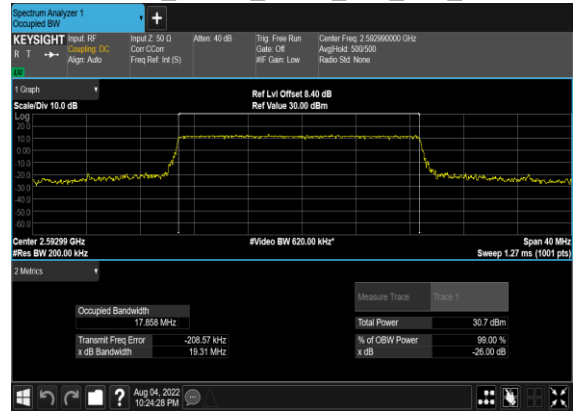
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.865	60.17
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.855	60.08
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.894	60.01
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.854	59.8
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.794	59.78
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.352	66.66
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	180@0	64.299	66.52
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.44	69.8
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.423	69.7
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.444	69.93
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.543	69.82
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.03	79.71
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.14	79.77
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.401	80.1
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.483	80.08
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.477	80.02
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.368	79.92
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.74	88.63
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.732	88.71
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.295	90.32
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.384	90.21
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.582	90.31
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.327	90.21
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.601	99.63
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.452	99.7
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.563	100.6
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.495	100.6

41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.528	100.7
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.43	100.5

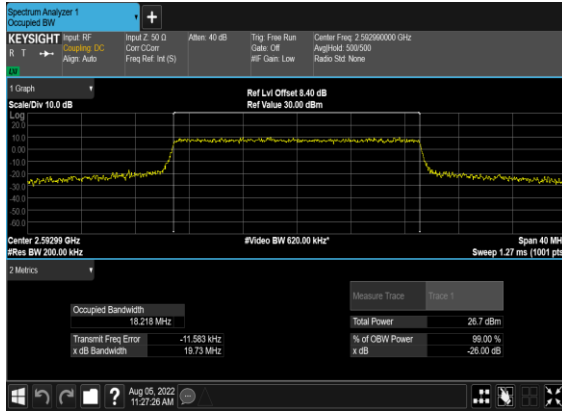
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N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



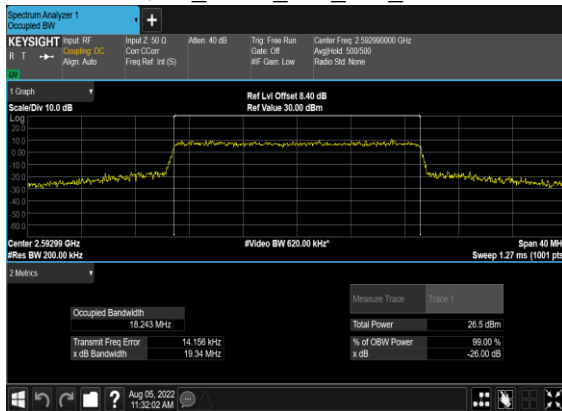
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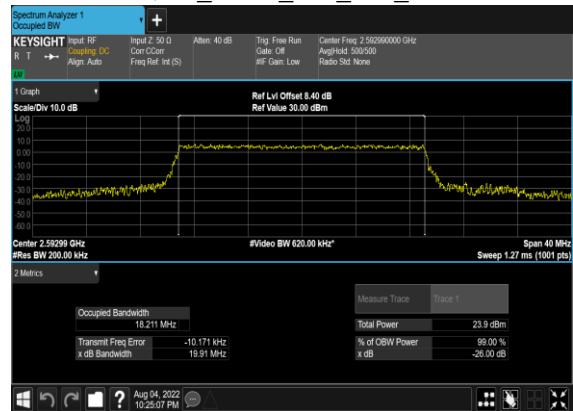
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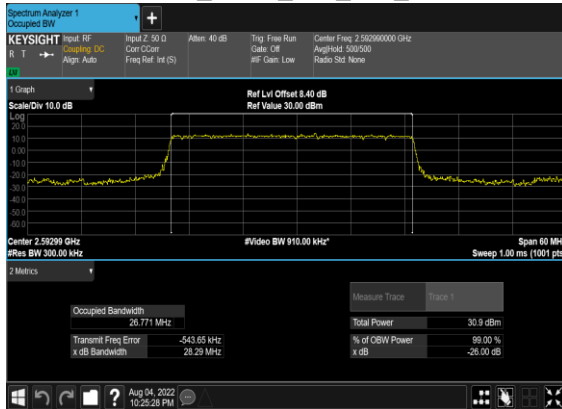
N41(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



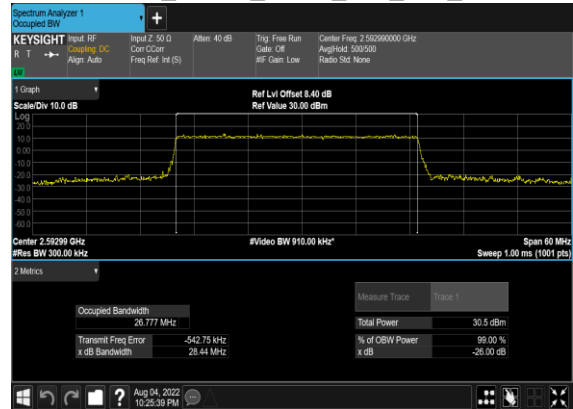
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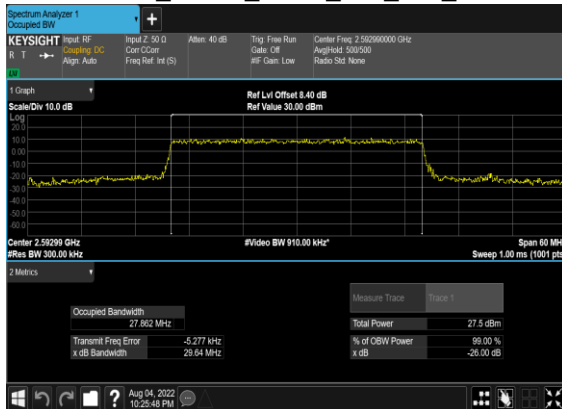
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BPSK_Outer_Full_Mid_CH



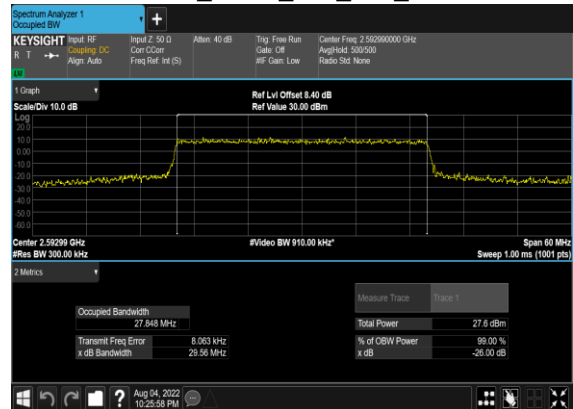
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OFDM_QPSK_Outer_Full_Mid_CH



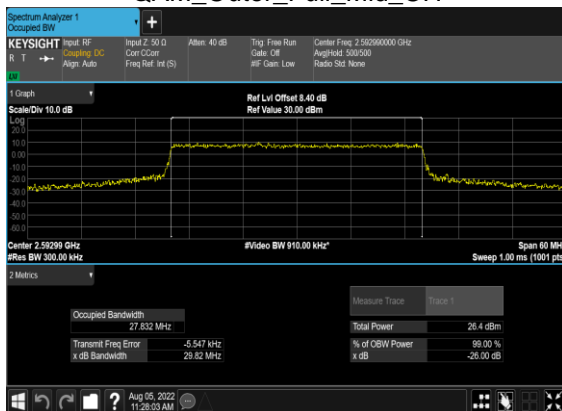
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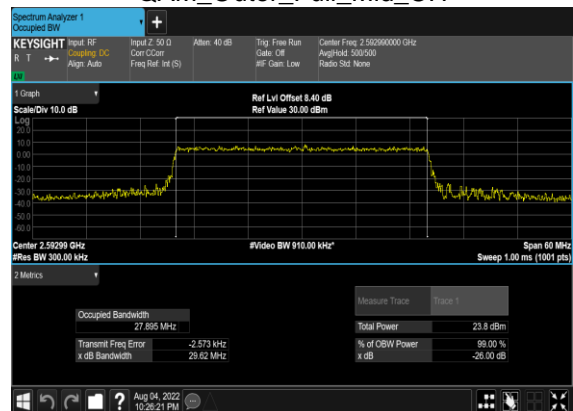
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QAM_Outer_Full_Mid_CH



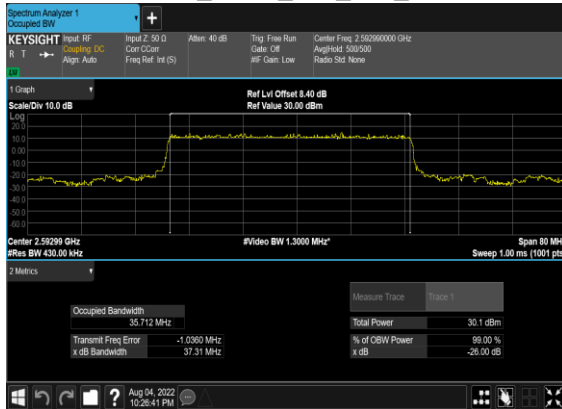
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QAM_Outer_Full_Mid_CH



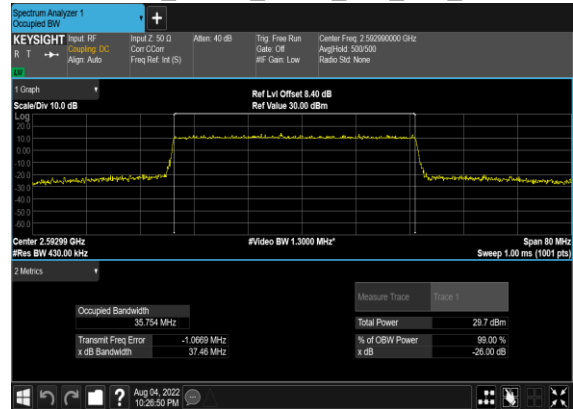
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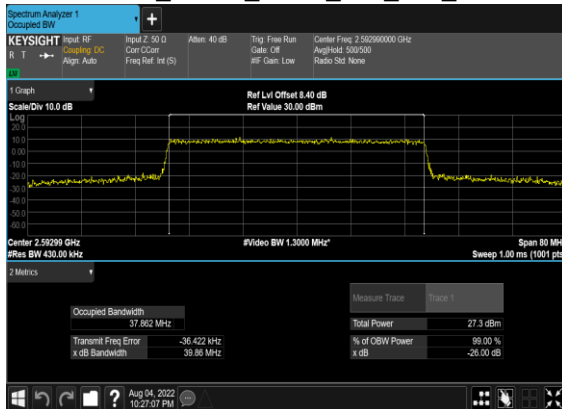
N41(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



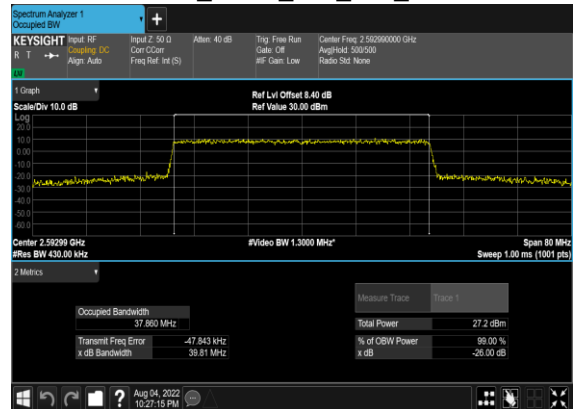
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OFDM_QPSK_Outer_Full_Mid_CH



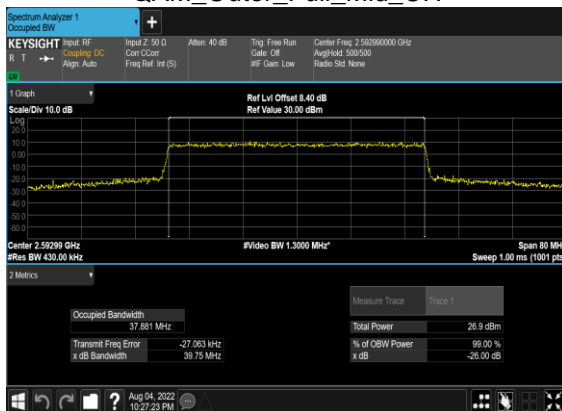
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OFDM_QPSK_Outer_Full_Mid_CH



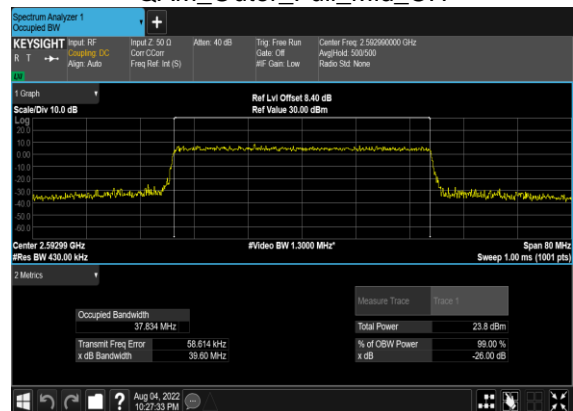
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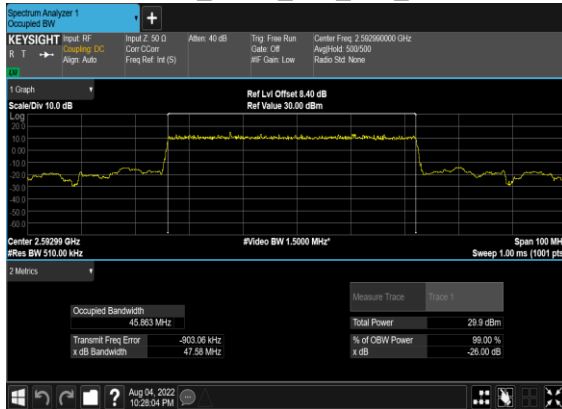
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QAM_Outer_Full_Mid_CH



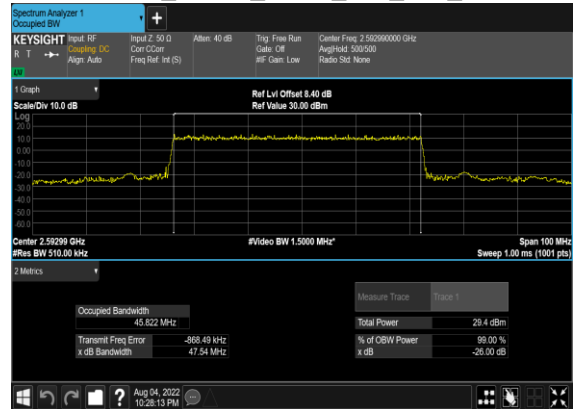
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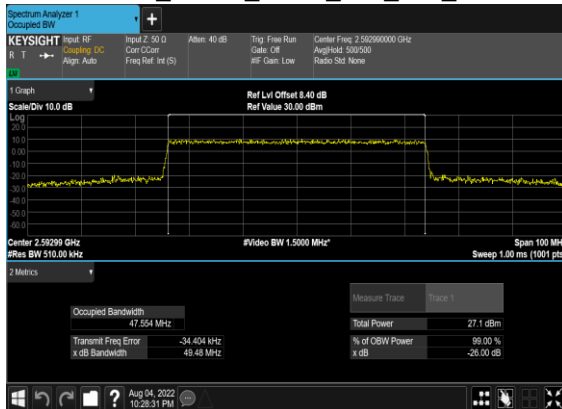
N41(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



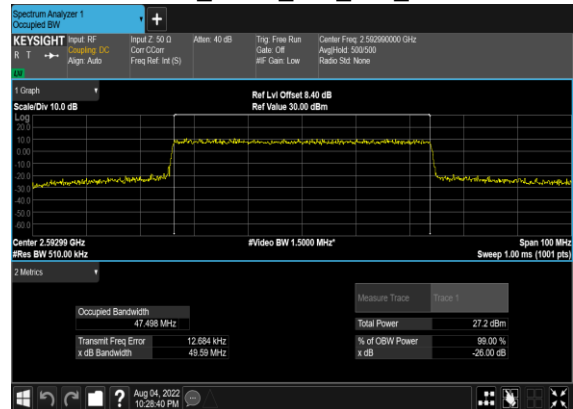
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



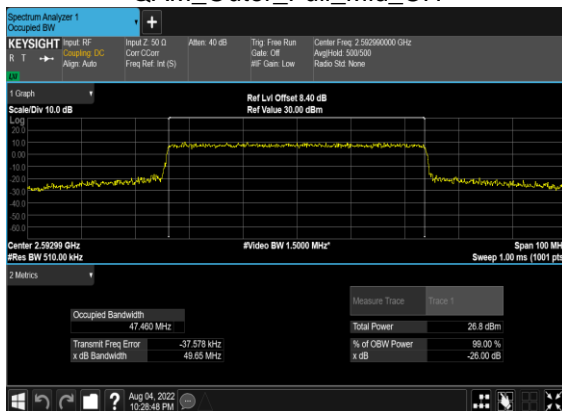
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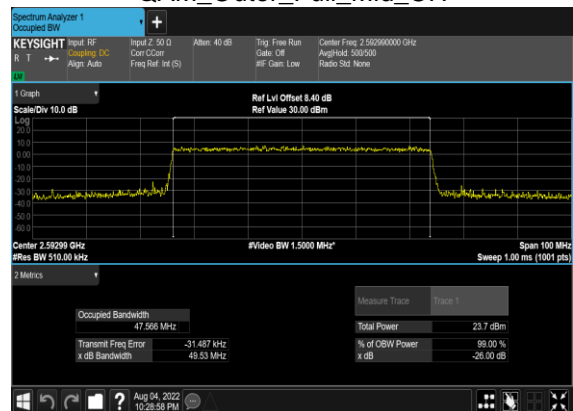
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N41(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



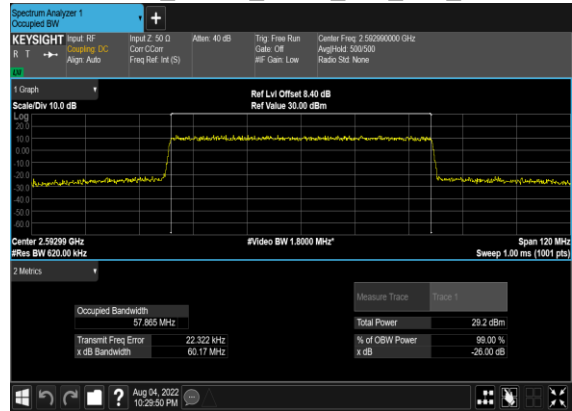
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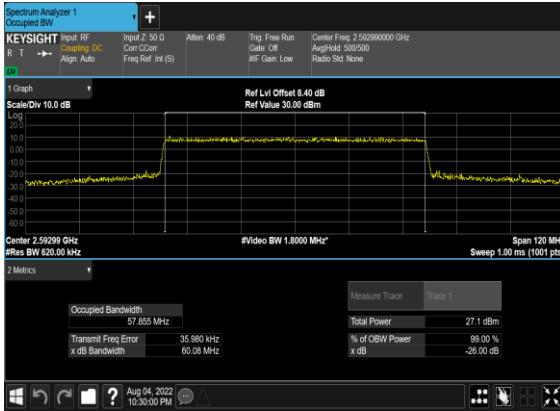
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BPSK_Outer_Full_Mid_CH



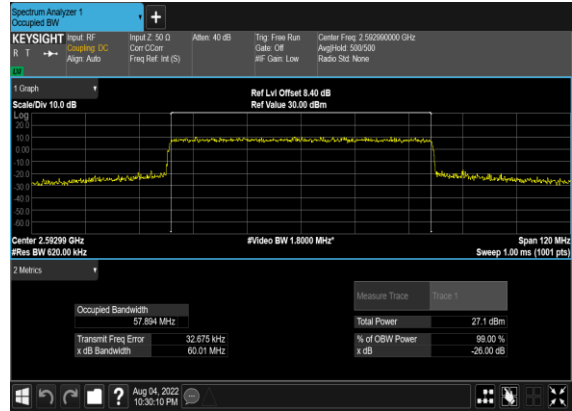
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OFDM_QPSK_Outer_Full_Mid_CH



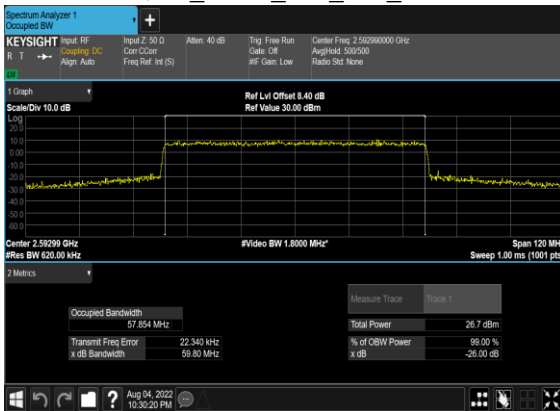
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OFDM_QPSK_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



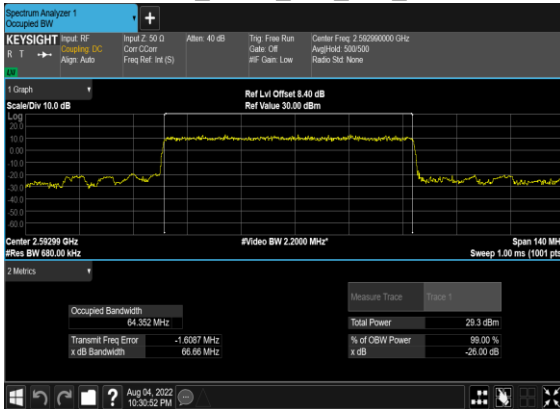
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QAM_Outer_Full_Mid_CH



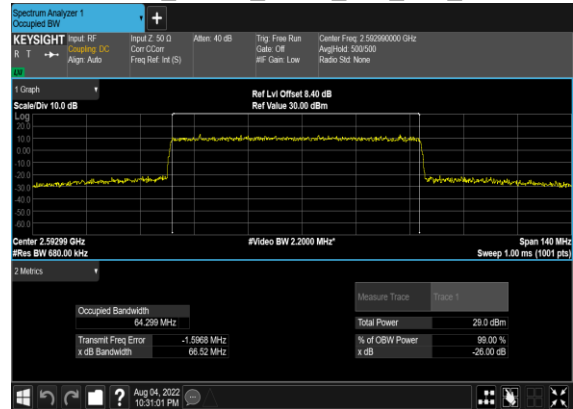
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QAM_Outer_Full_Mid_CH



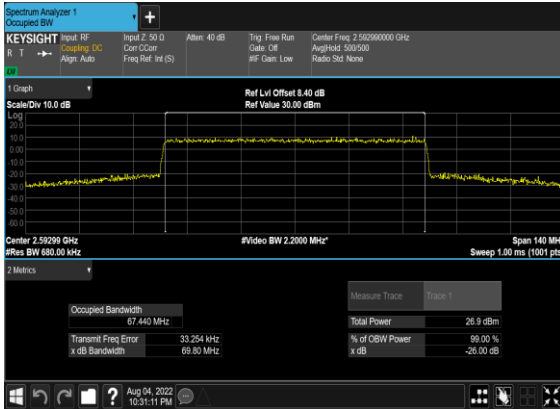
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BPSK_Outer_Full_Mid_CH



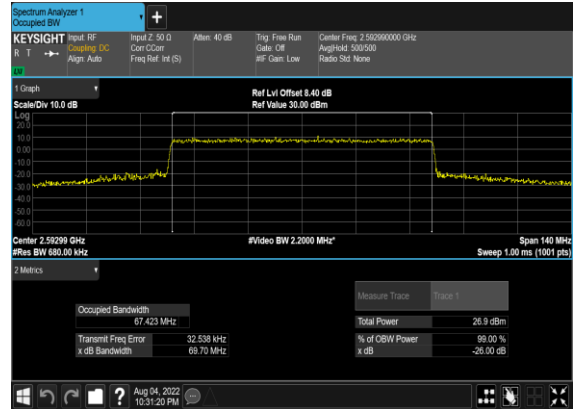
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OFDM_QPSK_Outer_Full_Mid_CH



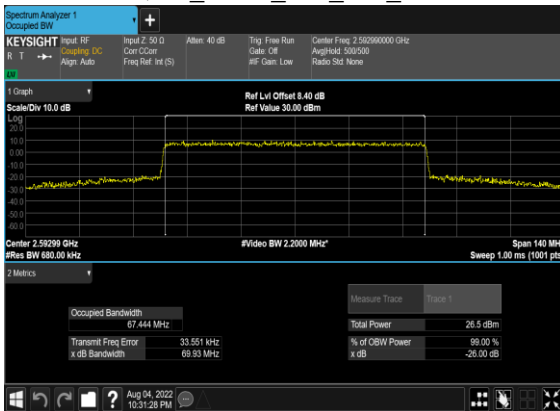
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OFDM_QPSK_Outer_Full_Mid_CH



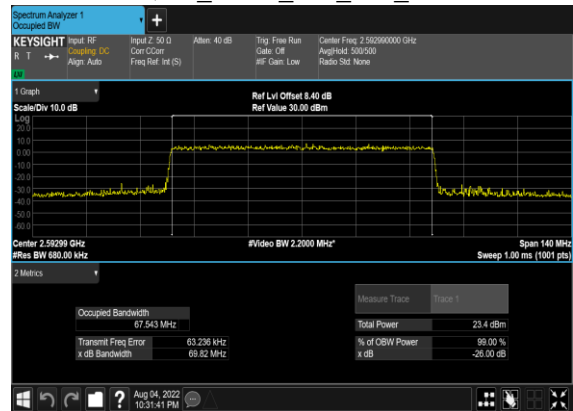
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QAM_Outer_Full_Mid_CH



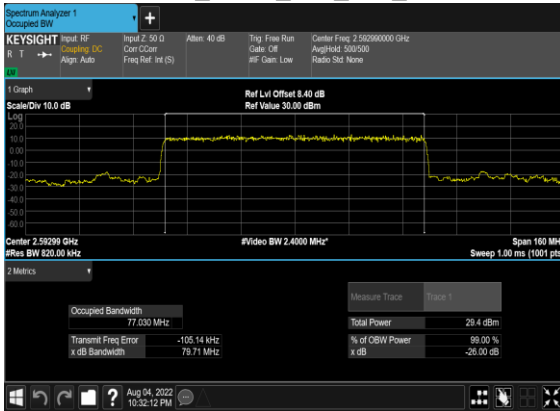
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QAM_Outer_Full_Mid_CH



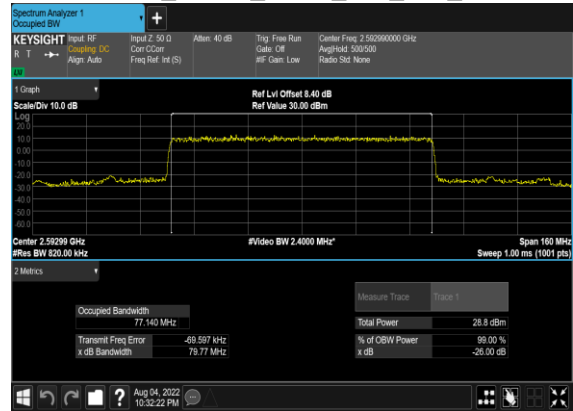
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QAM_Outer_Full_Mid_CH



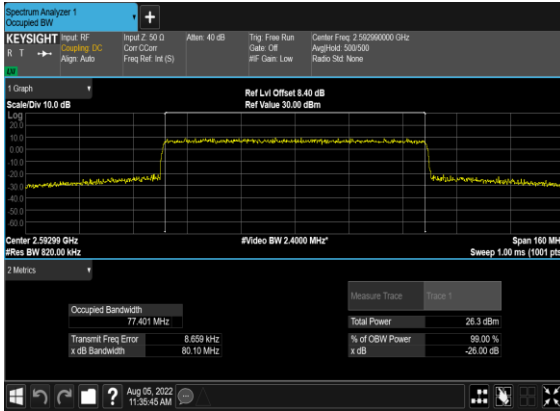
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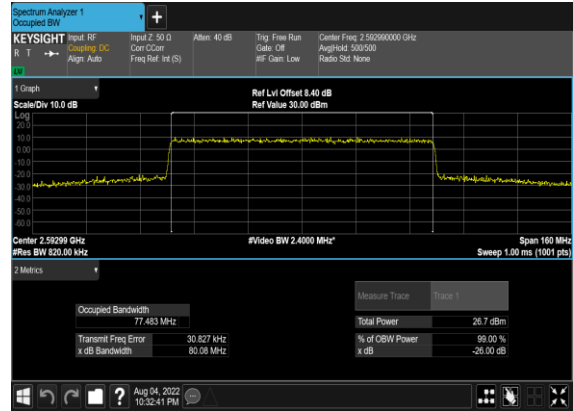
N41(80M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



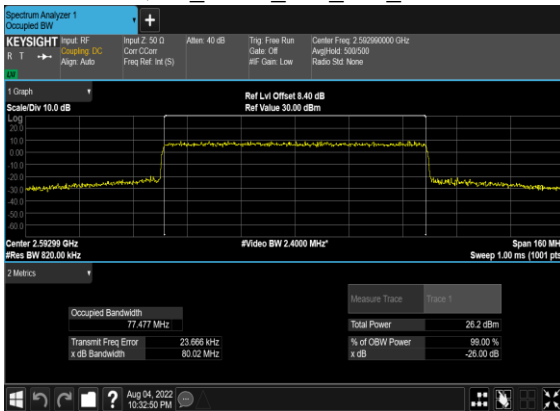
N41(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

