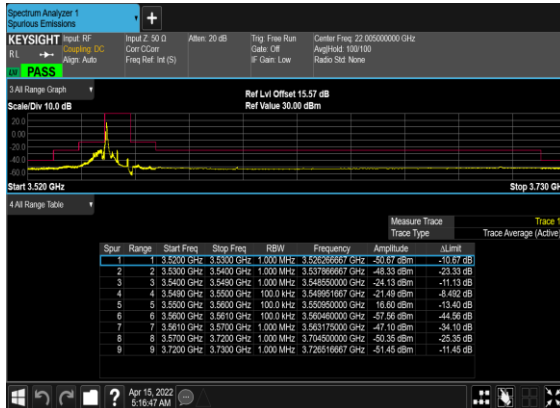
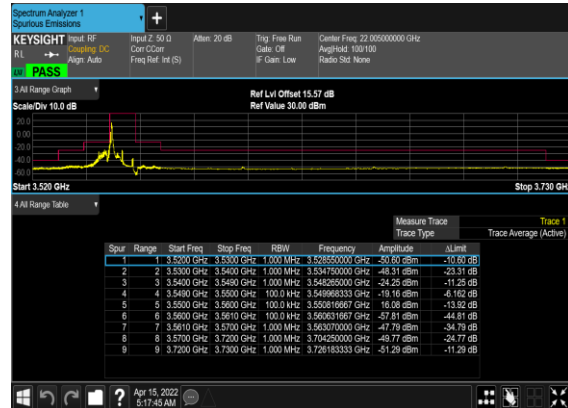


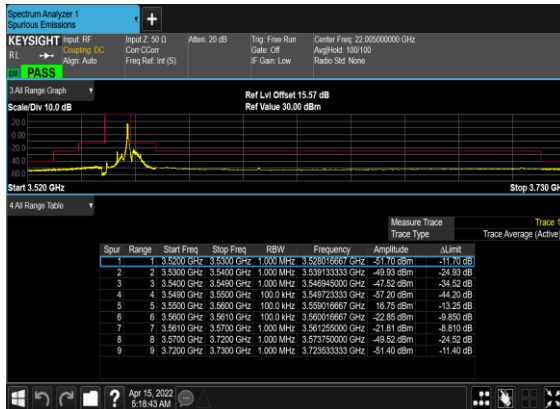
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



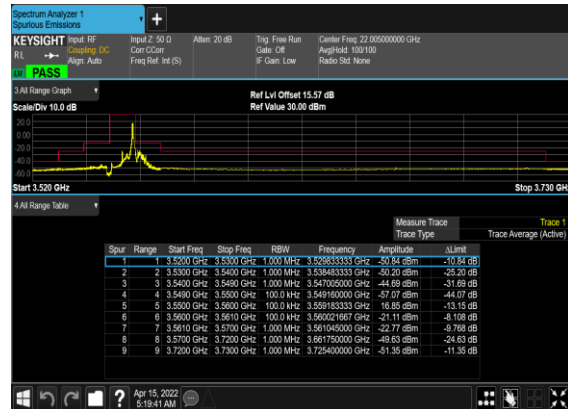
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



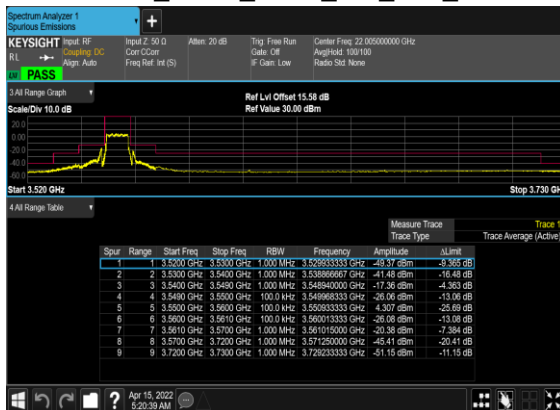
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Low_CH



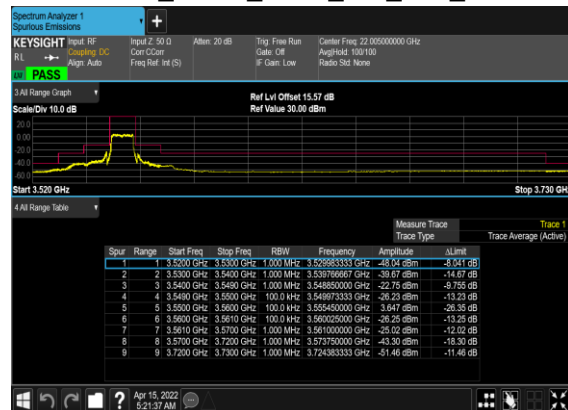
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Low_CH



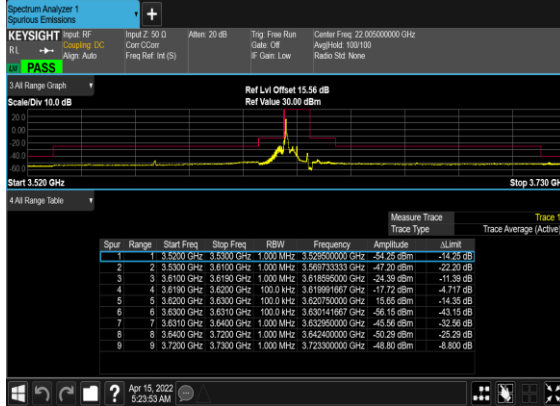
N48(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



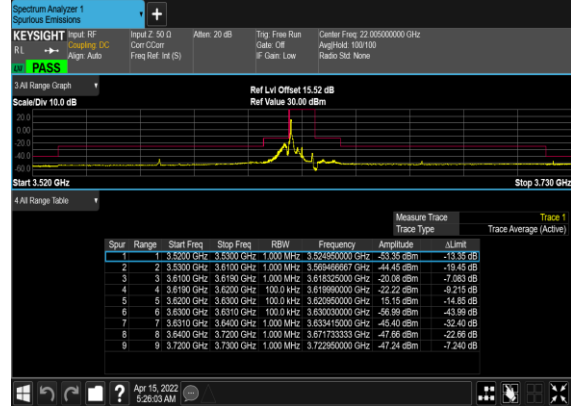
N48(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



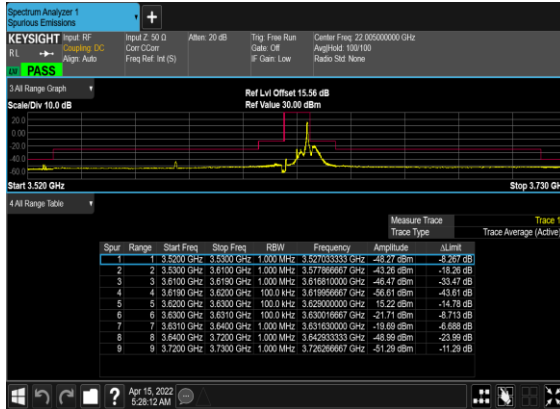
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



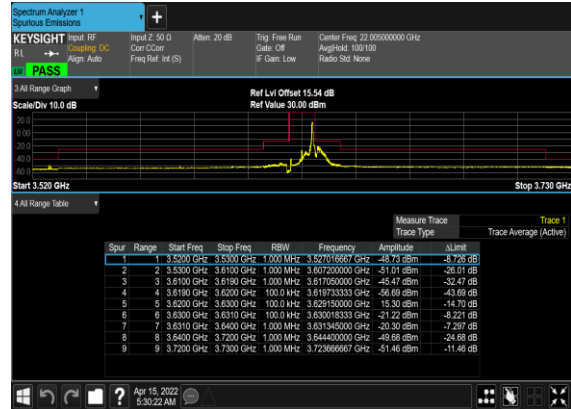
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



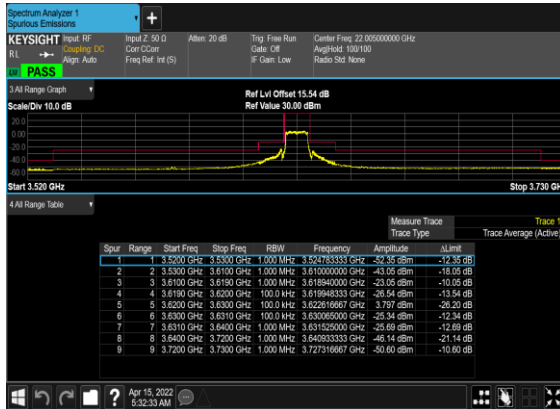
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



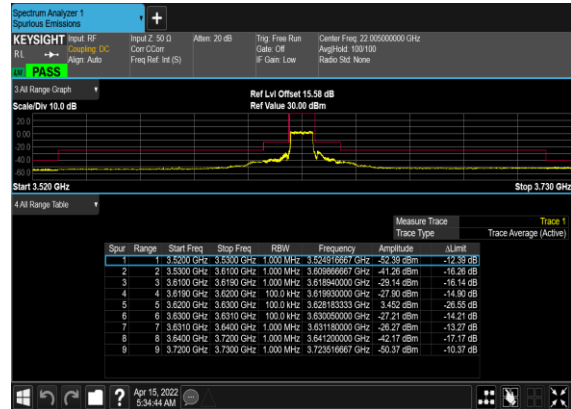
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



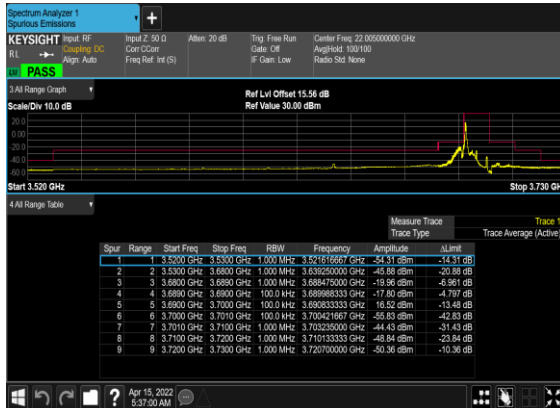
N48(10M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



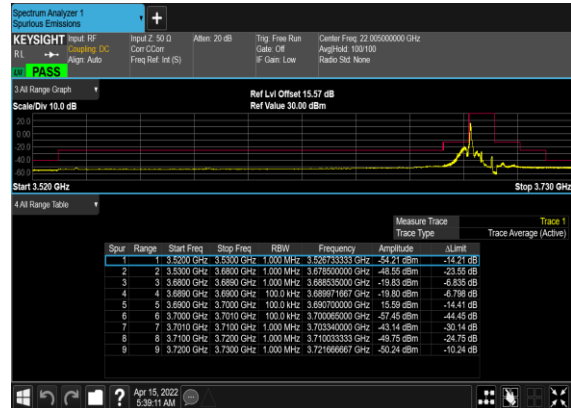
N48(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



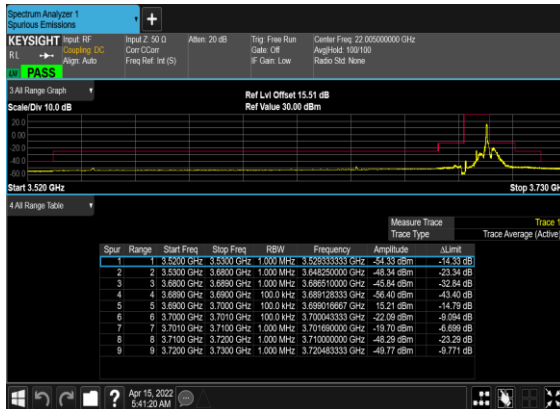
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



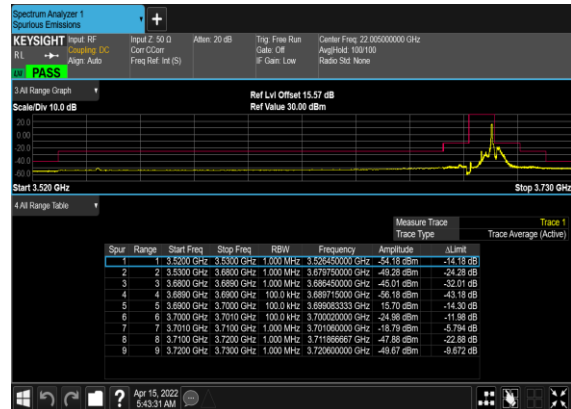
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



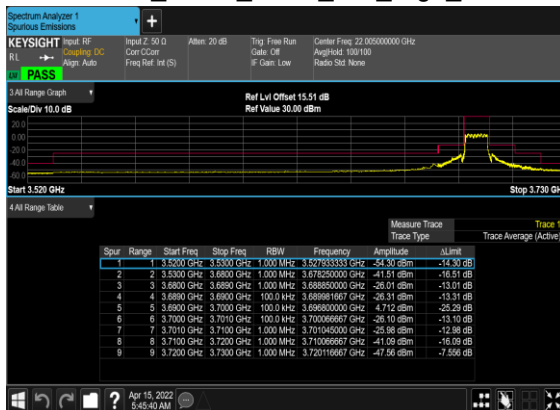
N48(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



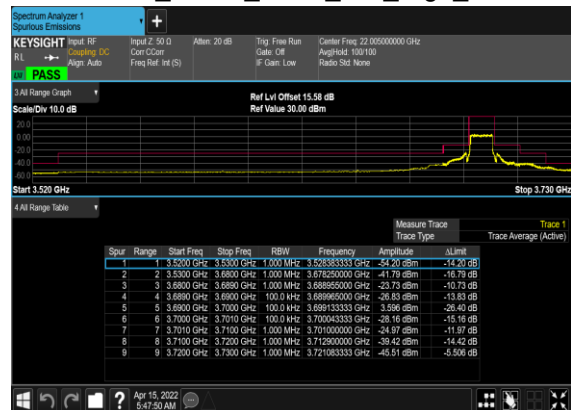
N48(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



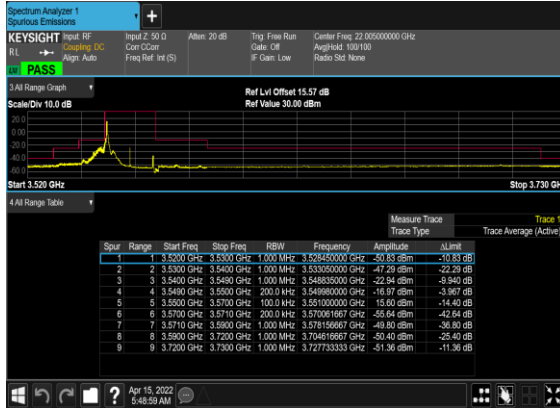
N48(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



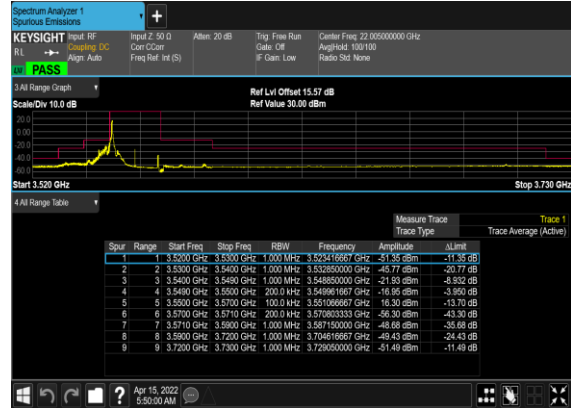
N48(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



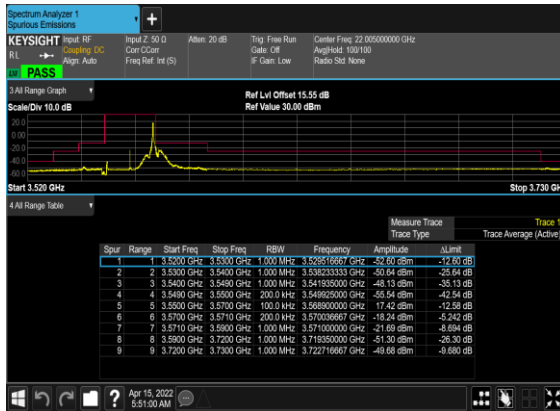
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



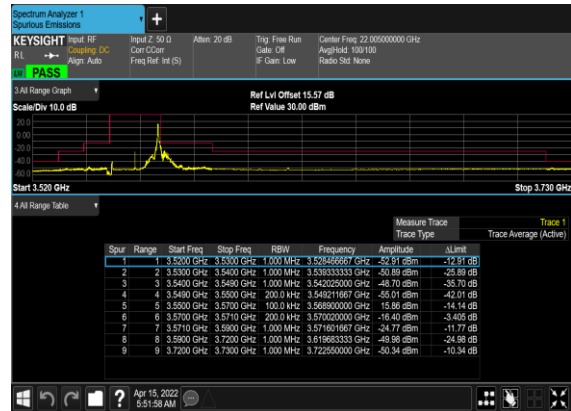
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



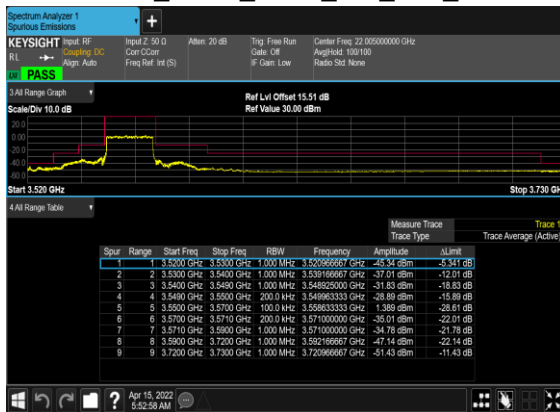
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Low_CH



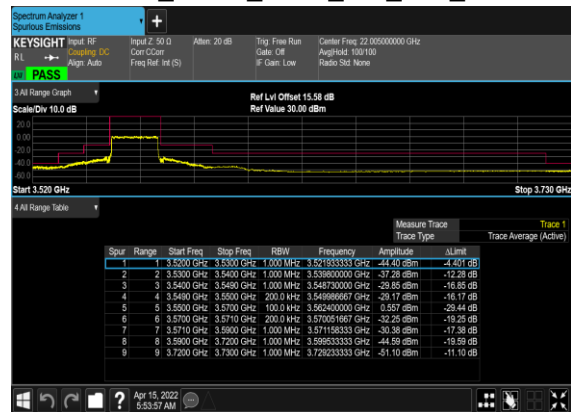
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Low_CH



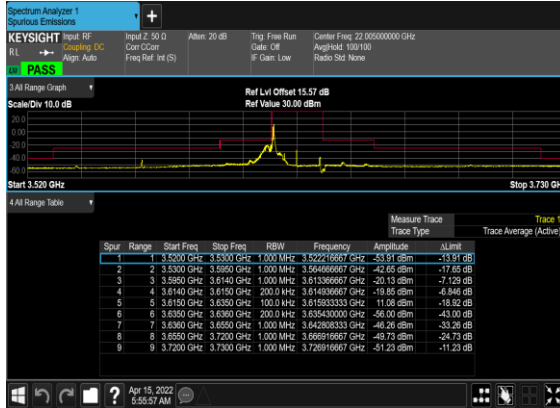
N48(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



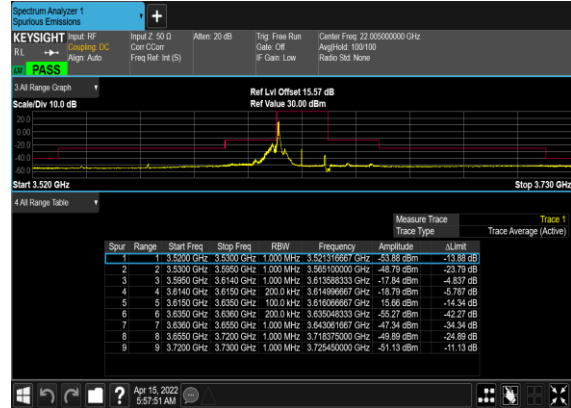
N48(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



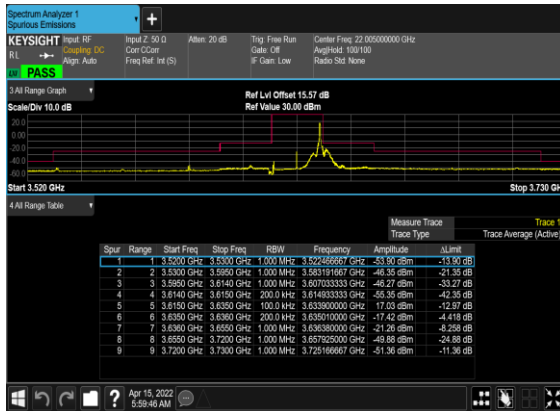
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



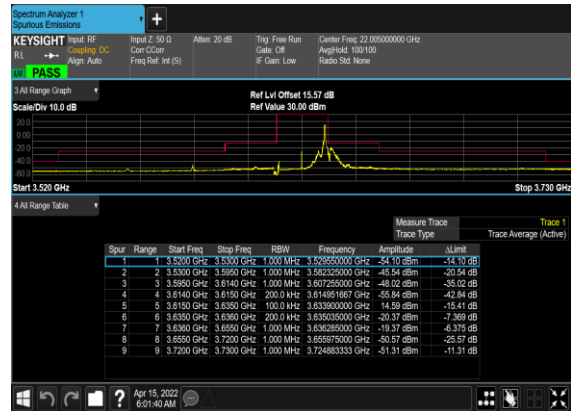
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



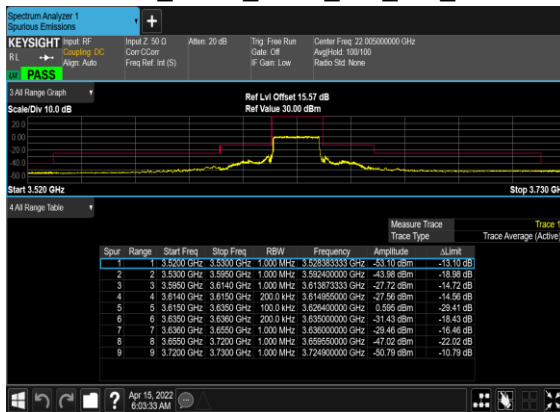
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



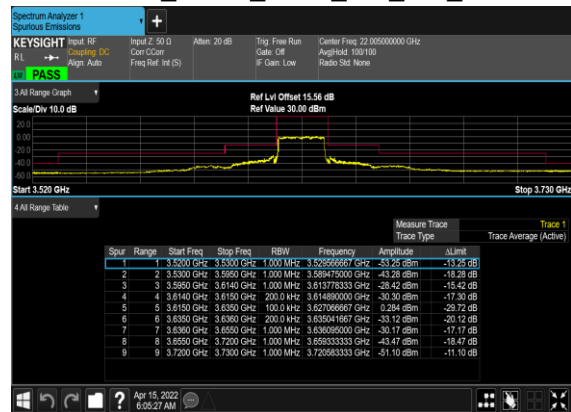
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



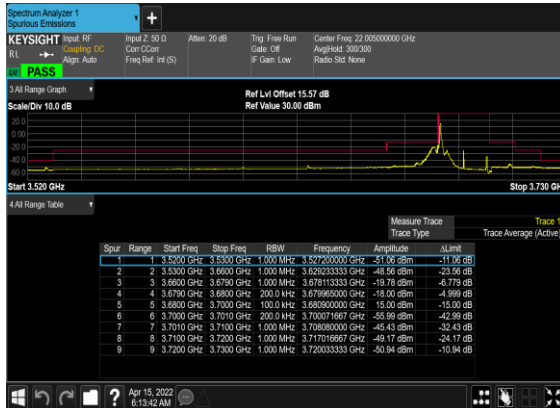
N48(20M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



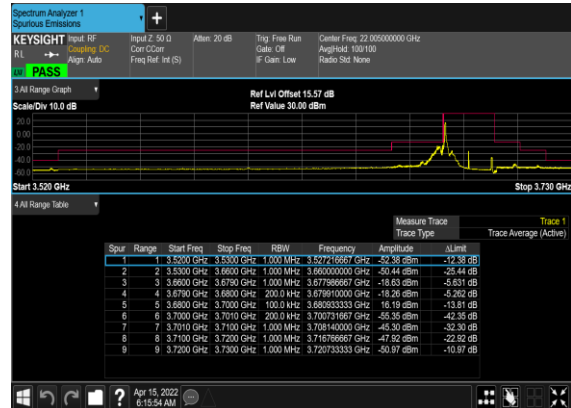
N48(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



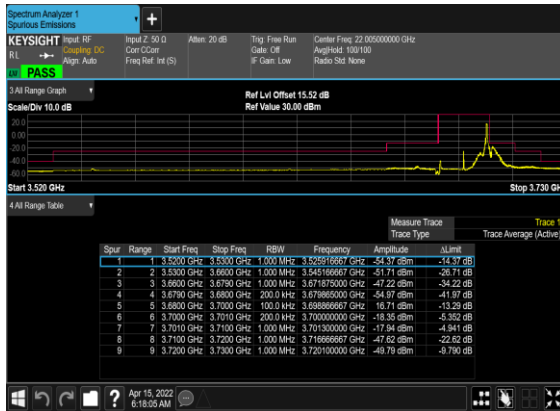
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



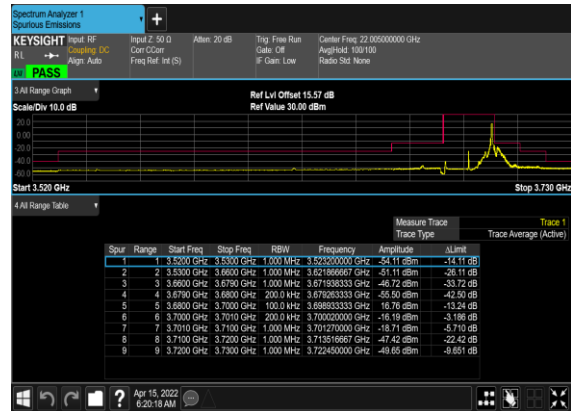
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



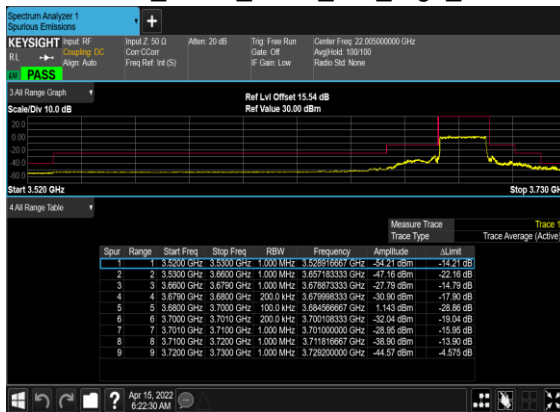
N48(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



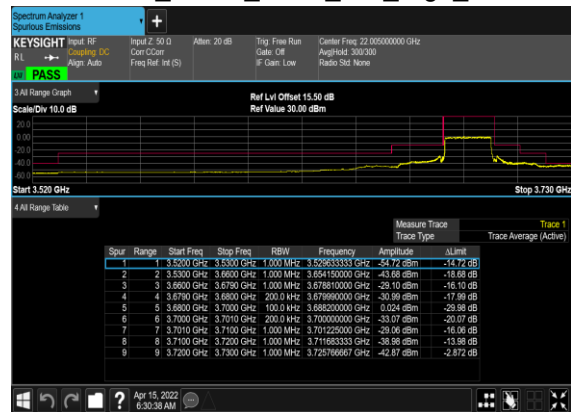
N48(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



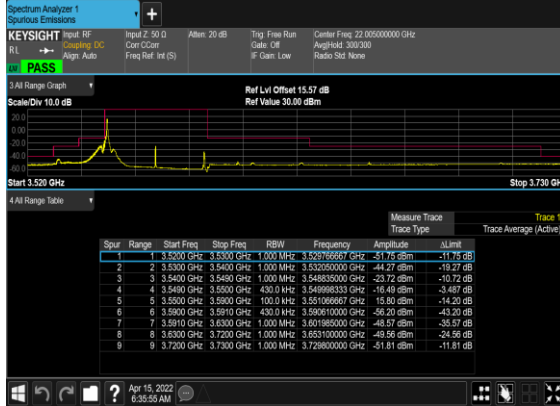
N48(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



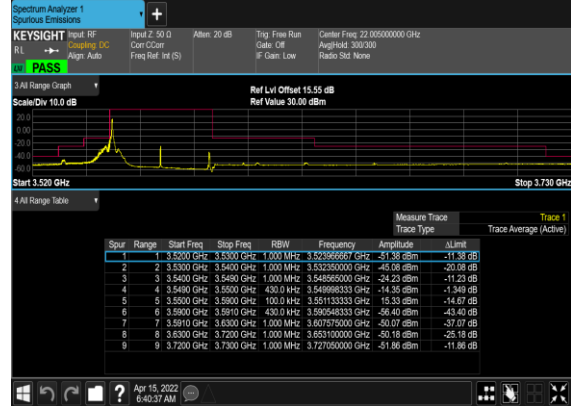
N48(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



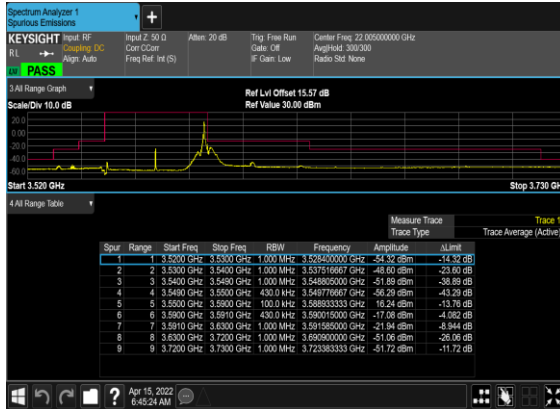
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



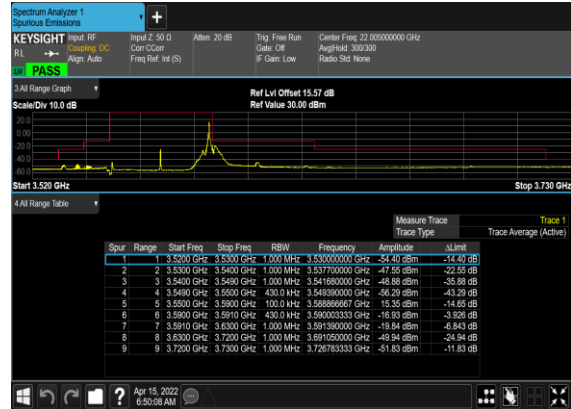
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



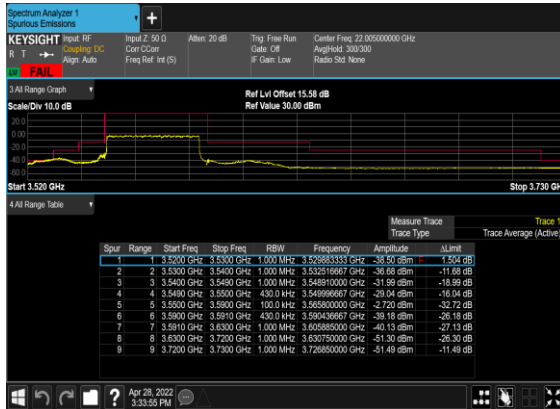
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Low_CH



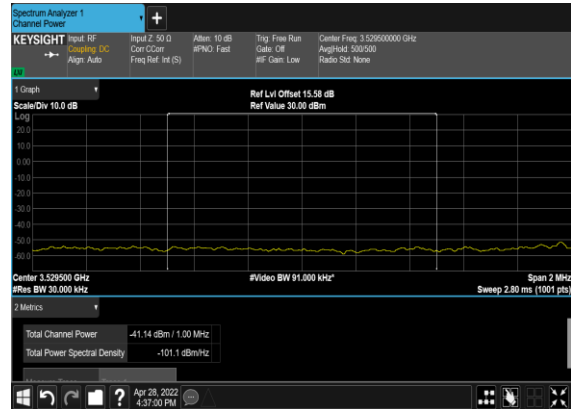
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Low_CH



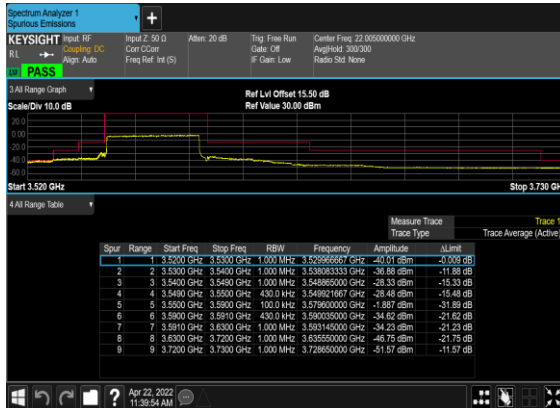
N48(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



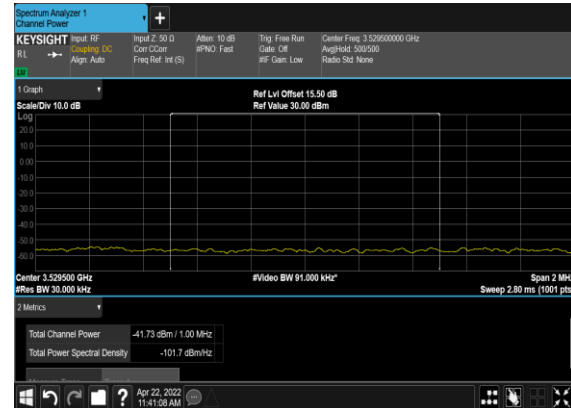
N48(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH_CHP_PASS



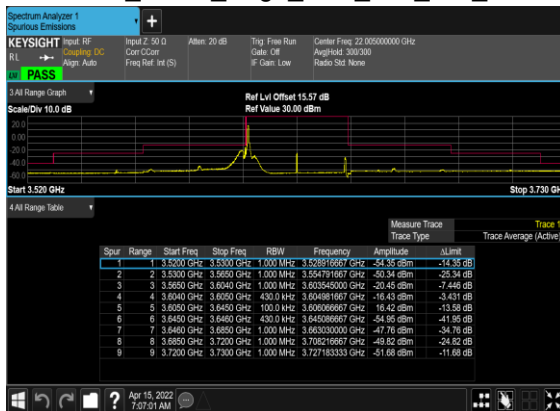
N48(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



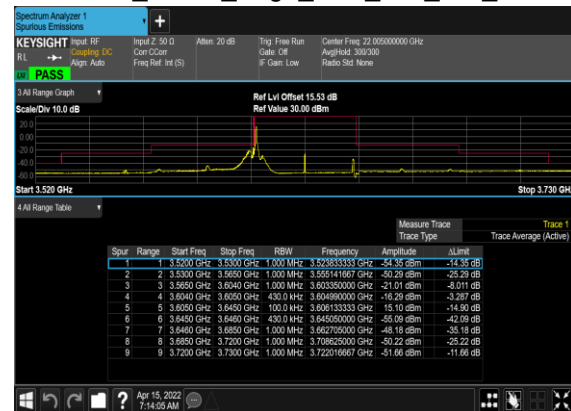
N48(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



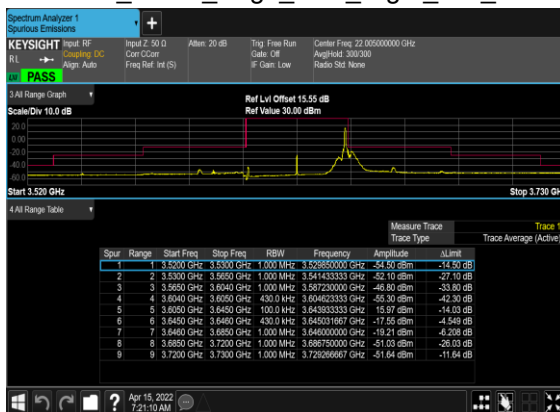
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



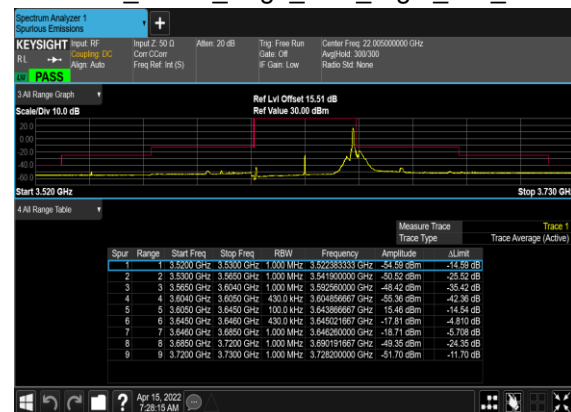
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



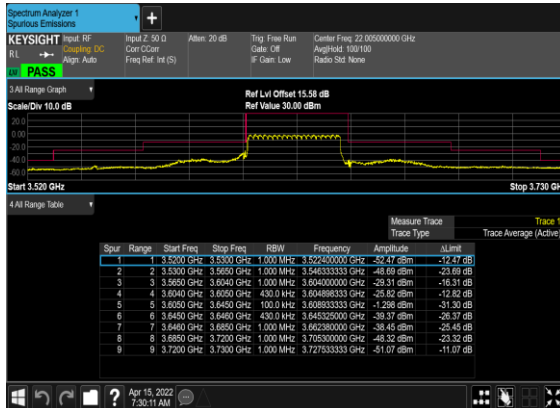
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



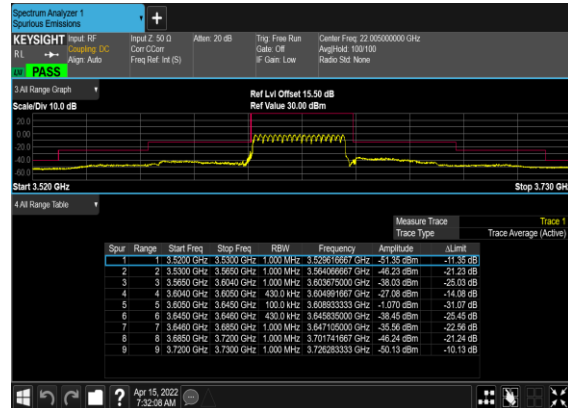
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



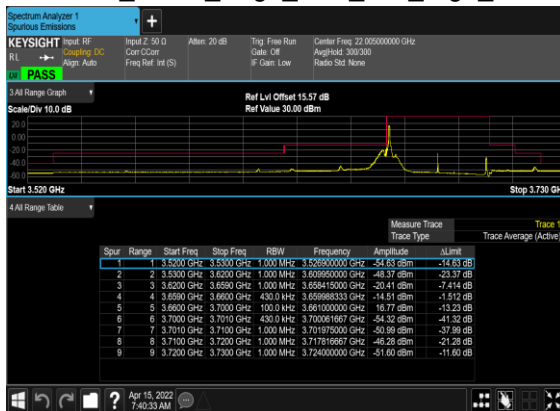
N48(40M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



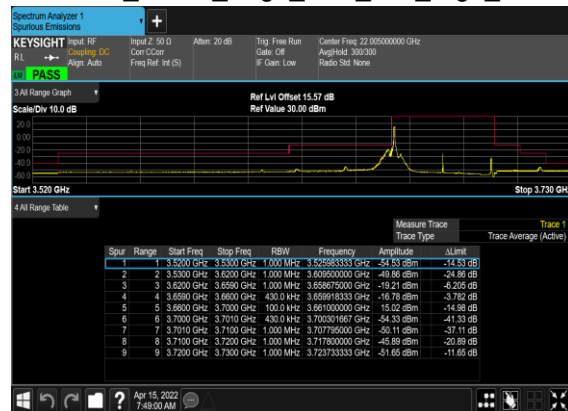
N48(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



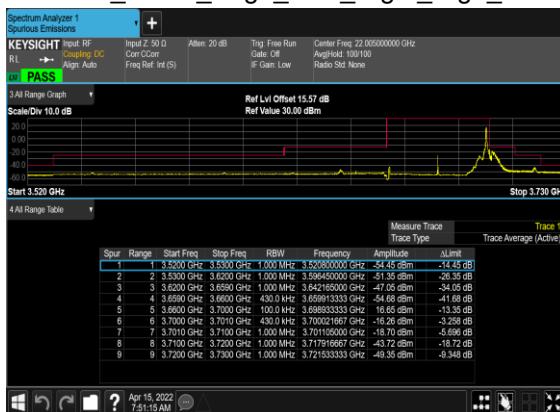
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



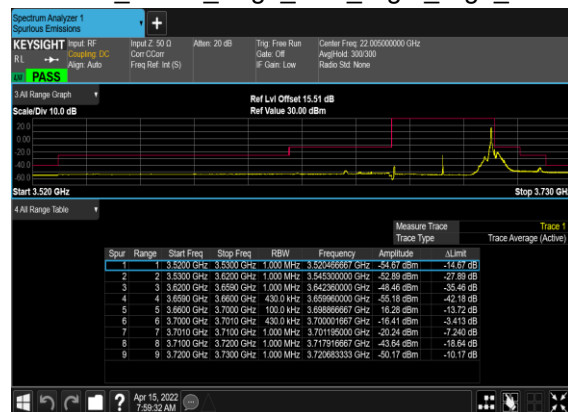
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



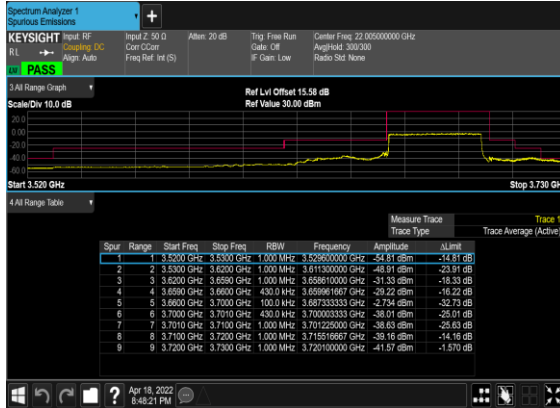
N48(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



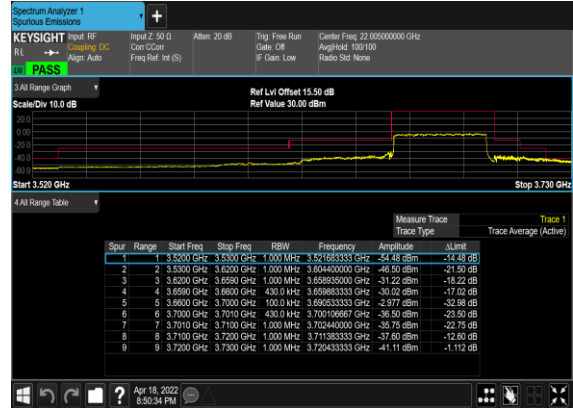
N48(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N48(40M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N48(40M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N48(MIMO ANT2+7)

Conducted Output Power and EIRP(Antenna gain=-0.84dBi)

NR	SCS	Bandwidth	Arfcn	Freq	Modulation	RB	ANT2 Power (dBm)	ANT7 Power (dBm)	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
Band	(kHz)	(MHz)		(MHz)							
48	30	10	637000	3555	DFT-s-OFDM PI/2 BPSK	12@6	18.24	18.44	21.35	20.51	0.1125
48	30	10	637000	3555	DFT-s-OFDM PI/2 BPSK	1@1	18.18	18.5	21.35	20.51	0.1125
48	30	10	637000	3555	DFT-s-OFDM PI/2 BPSK	1@22	18.12	18.31	21.23	20.39	0.1093
48	30	10	637000	3555	DFT-s-OFDM QPSK	12@6	18.23	18.44	21.35	20.51	0.1124
48	30	10	637000	3555	DFT-s-OFDM QPSK	1@1	18.15	18.47	21.32	20.48	0.1118
48	30	10	637000	3555	DFT-s-OFDM QPSK	1@22	18.12	18.28	21.21	20.37	0.1089
48	30	10	637000	3555	DFT-s-OFDM 16 QAM	12@6	17.17	17.28	20.24	19.40	0.0870
48	30	10	637000	3555	DFT-s-OFDM 16 QAM	1@1	17.13	17.39	20.27	19.43	0.0877
48	30	10	637000	3555	DFT-s-OFDM 16 QAM	1@22	17.06	17.2	20.14	19.30	0.0851
48	30	10	637000	3555	DFT-s-OFDM 64 QAM	12@6	15.75	15.96	18.87	18.03	0.0635
48	30	10	637000	3555	DFT-s-OFDM 64 QAM	1@1	15.8	15.97	18.90	18.06	0.0639
48	30	10	637000	3555	DFT-s-OFDM 64 QAM	1@22	15.8	15.8	18.81	17.97	0.0627
48	30	10	637000	3555	DFT-s-OFDM 256 QAM	12@6	15.73	15.8	18.78	17.94	0.0622
48	30	10	637000	3555	DFT-s-OFDM 256 QAM	1@1	14.18	14.14	17.17	16.33	0.0430
48	30	10	637000	3555	DFT-s-OFDM 256 QAM	1@22	13.79	14.1	16.96	16.12	0.0409
48	30	10	637000	3555	CP-OFDM QPSK	12@6	16.72	16.94	19.84	19.00	0.0795
48	30	10	637000	3555	CP-OFDM QPSK	1@1	16.88	16.97	19.94	19.10	0.0812
48	30	10	637000	3555	CP-OFDM QPSK	1@22	16.21	15.76	19.00	18.16	0.0655
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	12@6	18.21	18.41	21.32	20.48	0.1117
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@1	18.26	18.01	21.15	20.31	0.1073
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@22	18.23	18	21.13	20.29	0.1068
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	12@6	18.27	17.95	21.12	20.28	0.1067
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	1@1	18.18	17.83	21.02	20.18	0.1042
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	1@22	18.22	17.91	21.08	20.24	0.1056
48	30	10	641666	3624.99	DFT-s-OFDM 16 QAM	12@6	17.23	17.01	20.13	19.29	0.0850
48	30	10	641666	3624.99	DFT-s-OFDM 16 QAM	1@1	17.14	16.77	19.97	19.13	0.0818
48	30	10	641666	3624.99	DFT-s-OFDM 16 QAM	1@22	17.2	16.8	20.01	19.17	0.0827
48	30	10	641666	3624.99	DFT-s-OFDM	12@6	15.83	15.41	18.64	17.80	0.0602

					64 QAM						
48	30	10	641666	3624.99	DFT-s-OFDM 64 QAM	1@1	15.66	15.47	18.58	17.74	0.0594
48	30	10	641666	3624.99	DFT-s-OFDM 64 QAM	1@22	15.81	15.32	18.58	17.74	0.0595
48	30	10	641666	3624.99	DFT-s-OFDM 256 QAM	12@6	15.79	15.35	18.59	17.75	0.0595
48	30	10	641666	3624.99	DFT-s-OFDM 256 QAM	1@1	13.86	13.41	16.65	15.81	0.0381
48	30	10	641666	3624.99	DFT-s-OFDM 256 QAM	1@22	13.83	13.59	16.72	15.88	0.0387
48	30	10	641666	3624.99	CP-OFDM QPSK	12@6	16.81	16.47	19.65	18.81	0.0761
48	30	10	641666	3624.99	CP-OFDM QPSK	1@1	16.78	16.41	19.61	18.77	0.0753
48	30	10	641666	3624.99	CP-OFDM QPSK	1@22	16.83	16.5	19.68	18.84	0.0765
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	12@6	18.29	17.86	21.09	20.25	0.1059
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	1@1	18.37	17.9	21.15	20.31	0.1074
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	1@22	18.29	17.81	21.07	20.23	0.1054
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	12@6	18.35	17.87	21.13	20.29	0.1068
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	1@1	18.22	17.85	21.05	20.21	0.1049
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	1@22	18.32	17.76	21.06	20.22	0.1052
48	30	10	646332	3694.98	DFT-s-OFDM 16 QAM	12@6	17.32	16.89	20.12	19.28	0.0847
48	30	10	646332	3694.98	DFT-s-OFDM 16 QAM	1@1	17.28	16.7	20.01	19.17	0.0826
48	30	10	646332	3694.98	DFT-s-OFDM 16 QAM	1@22	17.31	16.6	19.98	19.14	0.0820
48	30	10	646332	3694.98	DFT-s-OFDM 64 QAM	12@6	15.92	15.34	18.65	17.81	0.0604
48	30	10	646332	3694.98	DFT-s-OFDM 64 QAM	1@1	15.67	15.43	18.56	17.72	0.0592
48	30	10	646332	3694.98	DFT-s-OFDM 64 QAM	1@22	15.69	15.41	18.56	17.72	0.0592
48	30	10	646332	3694.98	DFT-s-OFDM 256 QAM	12@6	15.84	15.39	18.63	17.79	0.0601
48	30	10	646332	3694.98	DFT-s-OFDM 256 QAM	1@1	13.87	13.57	16.73	15.89	0.0388
48	30	10	646332	3694.98	DFT-s-OFDM 256 QAM	1@22	14.01	13.37	16.71	15.87	0.0387
48	30	10	646332	3694.98	CP-OFDM QPSK	12@6	16.9	16.4	19.67	18.83	0.0763
48	30	10	646332	3694.98	CP-OFDM QPSK	1@1	16.76	16.33	19.56	18.72	0.0745
48	30	10	646332	3694.98	CP-OFDM QPSK	1@22	16.93	16.33	19.65	18.81	0.0760
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	25@12	18.45	18.46	21.47	20.63	0.1155
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	1@1	18.41	18.67	21.55	20.71	0.1178
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	1@49	18.35	18.21	21.29	20.45	0.1109
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	25@12	18.47	18.51	21.50	20.66	0.1164
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@1	18.24	18.55	21.41	20.57	0.1140
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@49	18.33	18.16	21.26	20.42	0.1101
48	30	20	637334	3560.01	DFT-s-OFDM 16 QAM	25@12	17.45	17.5	20.49	19.65	0.0922

48	30	20	637334	3560.01	DFT-s-OFDM 16 QAM	1@1	17.21	17.5	20.37	19.53	0.0897
48	30	20	637334	3560.01	DFT-s-OFDM 16 QAM	1@49	17.29	17.09	20.20	19.36	0.0863
48	30	20	637334	3560.01	DFT-s-OFDM 64 QAM	25@12	15.9	15.93	18.93	18.09	0.0643
48	30	20	637334	3560.01	DFT-s-OFDM 64 QAM	1@1	15.88	16.26	19.08	18.24	0.0667
48	30	20	637334	3560.01	DFT-s-OFDM 64 QAM	1@49	15.91	15.71	18.82	17.98	0.0628
48	30	20	637334	3560.01	DFT-s-OFDM 256 QAM	25@12	15.78	16	18.90	18.06	0.0640
48	30	20	637334	3560.01	DFT-s-OFDM 256 QAM	1@1	14.13	14.43	17.29	16.45	0.0442
48	30	20	637334	3560.01	DFT-s-OFDM 256 QAM	1@49	14.08	13.76	16.93	16.09	0.0407
48	30	20	637334	3560.01	CP-OFDM QPSK	25@12	15.42	15.39	18.42	17.58	0.0572
48	30	20	637334	3560.01	CP-OFDM QPSK	1@1	17.04	17.17	20.12	19.28	0.0846
48	30	20	637334	3560.01	CP-OFDM QPSK	1@49	16.94	16.87	19.92	19.08	0.0808
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	25@12	18.55	18.14	21.36	20.52	0.1127
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@1	18.44	18.1	21.28	20.44	0.1108
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@49	18.42	18.18	21.31	20.47	0.1115
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	25@12	18.54	18.19	21.38	20.54	0.1132
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@1	18.43	18.2	21.33	20.49	0.1119
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@49	18.47	18.22	21.36	20.52	0.1126
48	30	20	641666	3624.99	DFT-s-OFDM 16 QAM	25@12	17.58	17.25	20.43	19.59	0.0910
48	30	20	641666	3624.99	DFT-s-OFDM 16 QAM	1@1	17.23	17.07	20.16	19.32	0.0855
48	30	20	641666	3624.99	DFT-s-OFDM 16 QAM	1@49	17.29	16.95	20.13	19.29	0.0850
48	30	20	641666	3624.99	DFT-s-OFDM 64 QAM	25@12	16	15.69	18.86	18.02	0.0634
48	30	20	641666	3624.99	DFT-s-OFDM 64 QAM	1@1	15.96	15.6	18.79	17.95	0.0624
48	30	20	641666	3624.99	DFT-s-OFDM 64 QAM	1@49	16.07	15.64	18.87	18.03	0.0635
48	30	20	641666	3624.99	DFT-s-OFDM 256 QAM	25@12	14.24	13.85	17.06	16.22	0.0419
48	30	20	641666	3624.99	DFT-s-OFDM 256 QAM	1@1	14.25	13.87	17.07	16.23	0.0420
48	30	20	641666	3624.99	DFT-s-OFDM 256 QAM	1@49	13.95	13.65	16.81	15.97	0.0396
48	30	20	641666	3624.99	CP-OFDM QPSK	25@12	15.53	15.23	18.39	17.55	0.0569
48	30	20	641666	3624.99	CP-OFDM QPSK	1@1	17.03	16.64	19.85	19.01	0.0796
48	30	20	641666	3624.99	CP-OFDM QPSK	1@49	16.97	16.68	19.84	19.00	0.0794
48	30	20	646000	3690	DFT-s-OFDM PI/2 BPSK	25@12	18.5	18.15	21.34	20.50	0.1122
48	30	20	646000	3690	DFT-s-OFDM PI/2 BPSK	1@1	18.47	18.21	21.35	20.51	0.1125
48	30	20	646000	3690	DFT-s-OFDM PI/2 BPSK	1@49	18.47	17.86	21.19	20.35	0.1083
48	30	20	646000	3690	DFT-s-OFDM QPSK	25@12	18.48	18.16	21.33	20.49	0.1120
48	30	20	646000	3690	DFT-s-OFDM QPSK	1@1	18.36	18.17	21.28	20.44	0.1106

48	30	20	646000	3690	DFT-s-OFDM QPSK	1@49	18.41	17.8	21.13	20.29	0.1068
48	30	20	646000	3690	DFT-s-OFDM 16 QAM	25@12	17.52	17.12	20.33	19.49	0.0890
48	30	20	646000	3690	DFT-s-OFDM 16 QAM	1@1	17.22	17.13	20.19	19.35	0.0860
48	30	20	646000	3690	DFT-s-OFDM 16 QAM	1@49	17.17	16.76	19.98	19.14	0.0820
48	30	20	646000	3690	DFT-s-OFDM 64 QAM	25@12	15.94	15.6	18.78	17.94	0.0623
48	30	20	646000	3690	DFT-s-OFDM 64 QAM	1@1	16	15.73	18.88	18.04	0.0636
48	30	20	646000	3690	DFT-s-OFDM 64 QAM	1@49	15.88	15.4	18.66	17.82	0.0605
48	30	20	646000	3690	DFT-s-OFDM 256 QAM	25@12	15.9	15.63	18.78	17.94	0.0622
48	30	20	646000	3690	DFT-s-OFDM 256 QAM	1@1	13.91	13.72	16.83	15.99	0.0397
48	30	20	646000	3690	DFT-s-OFDM 256 QAM	1@49	13.93	13.47	16.72	15.88	0.0387
48	30	20	646000	3690	CP-OFDM QPSK	25@12	15.43	15.11	18.28	17.44	0.0555
48	30	20	646000	3690	CP-OFDM QPSK	1@1	17.03	16.73	19.89	19.05	0.0804
48	30	20	646000	3690	CP-OFDM QPSK	1@49	17.02	16.59	19.82	18.98	0.0791
48	30	30	637668	3565.02	DFT-s-OFDM PI/2 BPSK	36@18	18.44	18.44	21.45	20.61	0.1151
48	30	30	637668	3565.02	DFT-s-OFDM PI/2 BPSK	1@1	18.41	18.78	21.61	20.77	0.1194
48	30	30	637668	3565.02	DFT-s-OFDM PI/2 BPSK	1@76	18.23	17.98	21.12	20.28	0.1066
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	36@18	18.42	18.46	21.45	20.61	0.1151
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	1@1	18.44	18.8	21.63	20.79	0.1201
48	30	30	637668	3565.02	DFT-s-OFDM QPSK	1@76	18.32	17.94	21.14	20.30	0.1073
48	30	30	637668	3565.02	DFT-s-OFDM 16 QAM	36@18	17.44	17.48	20.47	19.63	0.0918
48	30	30	637668	3565.02	DFT-s-OFDM 16 QAM	1@1	17.46	17.83	20.66	19.82	0.0959
48	30	30	637668	3565.02	DFT-s-OFDM 16 QAM	1@76	17.27	16.79	20.05	19.21	0.0833
48	30	30	637668	3565.02	DFT-s-OFDM 64 QAM	36@18	15.93	15.97	18.96	18.12	0.0649
48	30	30	637668	3565.02	DFT-s-OFDM 64 QAM	1@1	15.86	16.21	19.05	18.21	0.0662
48	30	30	637668	3565.02	DFT-s-OFDM 64 QAM	1@76	15.65	15.4	18.54	17.70	0.0588
48	30	30	637668	3565.02	DFT-s-OFDM 256 QAM	36@18	14.14	14.07	17.12	16.28	0.0424
48	30	30	637668	3565.02	DFT-s-OFDM 256 QAM	1@1	14.16	14.49	17.34	16.50	0.0447
48	30	30	637668	3565.02	DFT-s-OFDM 256 QAM	1@76	13.93	13.81	16.88	16.04	0.0402
48	30	30	637668	3565.02	CP-OFDM QPSK	39@19	15.37	15.43	18.41	17.57	0.0572
48	30	30	637668	3565.02	CP-OFDM QPSK	1@1	17.03	17.27	20.16	19.32	0.0855
48	30	30	637668	3565.02	CP-OFDM QPSK	1@76	16.94	16.58	19.77	18.93	0.0782
48	30	30	641666	3624.99	DFT-s-OFDM PI/2 BPSK	36@18	18.46	18.23	21.36	20.52	0.1126
48	30	30	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@1	18.42	18.12	21.28	20.44	0.1107
48	30	30	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@76	18.4	18.22	21.32	20.48	0.1117

48	30	30	641666	3624.99	DFT-s-OFDM QPSK	36@18	18.51	18.13	21.33	20.49	0.1121
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	1@1	18.37	18.25	21.32	20.48	0.1117
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	1@76	18.29	18.09	21.20	20.36	0.1087
48	30	30	641666	3624.99	DFT-s-OFDM 16 QAM	36@18	17.51	17.16	20.35	19.51	0.0893
48	30	30	641666	3624.99	DFT-s-OFDM 16 QAM	1@1	17.44	17.02	20.25	19.41	0.0872
48	30	30	641666	3624.99	DFT-s-OFDM 16 QAM	1@76	17.35	17.06	20.22	19.38	0.0867
48	30	30	641666	3624.99	DFT-s-OFDM 64 QAM	36@18	16.09	15.7	18.91	18.07	0.0641
48	30	30	641666	3624.99	DFT-s-OFDM 64 QAM	1@1	15.93	15.5	18.73	17.89	0.0615
48	30	30	641666	3624.99	DFT-s-OFDM 64 QAM	1@76	16.03	15.55	18.81	17.97	0.0626
48	30	30	641666	3624.99	DFT-s-OFDM 256 QAM	36@18	15.96	15.72	18.85	18.01	0.0633
48	30	30	641666	3624.99	DFT-s-OFDM 256 QAM	1@1	14.25	13.81	17.05	16.21	0.0417
48	30	30	641666	3624.99	DFT-s-OFDM 256 QAM	1@76	14.09	13.86	16.99	16.15	0.0412
48	30	30	641666	3624.99	CP-OFDM QPSK	39@19	15.46	15.12	18.30	17.46	0.0558
48	30	30	641666	3624.99	CP-OFDM QPSK	1@1	17.08	16.65	19.88	19.04	0.0802
48	30	30	641666	3624.99	CP-OFDM QPSK	1@76	17.01	16.76	19.90	19.06	0.0805
48	30	30	645666	3684.99	DFT-s-OFDM PI/2 BPSK	36@18	18.49	18.1	21.31	20.47	0.1114
48	30	30	645666	3684.99	DFT-s-OFDM PI/2 BPSK	1@1	18.57	18.35	21.47	20.63	0.1157
48	30	30	645666	3684.99	DFT-s-OFDM PI/2 BPSK	1@76	18.33	17.85	21.11	20.27	0.1063
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	36@18	18.48	18.15	21.33	20.49	0.1119
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	1@1	18.38	18.37	21.39	20.55	0.1134
48	30	30	645666	3684.99	DFT-s-OFDM QPSK	1@76	18.29	17.83	21.08	20.24	0.1056
48	30	30	645666	3684.99	DFT-s-OFDM 16 QAM	36@18	17.53	17.15	20.35	19.51	0.0894
48	30	30	645666	3684.99	DFT-s-OFDM 16 QAM	1@1	17.33	17.24	20.30	19.46	0.0882
48	30	30	645666	3684.99	DFT-s-OFDM 16 QAM	1@76	17.26	16.81	20.05	19.21	0.0834
48	30	30	645666	3684.99	DFT-s-OFDM 64 QAM	36@18	15.97	15.63	18.81	17.97	0.0627
48	30	30	645666	3684.99	DFT-s-OFDM 64 QAM	1@1	15.93	15.76	18.86	18.02	0.0633
48	30	30	645666	3684.99	DFT-s-OFDM 64 QAM	1@76	15.71	15.23	18.49	17.65	0.0582
48	30	30	645666	3684.99	DFT-s-OFDM 256 QAM	36@18	14.08	13.71	16.91	16.07	0.0405
48	30	30	645666	3684.99	DFT-s-OFDM 256 QAM	1@1	14.37	13.89	17.15	16.31	0.0427
48	30	30	645666	3684.99	DFT-s-OFDM 256 QAM	1@76	14.19	13.32	16.79	15.95	0.0393
48	30	30	645666	3684.99	CP-OFDM QPSK	39@19	16.97	16.59	19.79	18.95	0.0786
48	30	30	645666	3684.99	CP-OFDM QPSK	1@1	17.05	16.96	20.02	19.18	0.0827
48	30	30	645666	3684.99	CP-OFDM QPSK	1@76	16.97	16.39	19.70	18.86	0.0769
48	30	40	638000	3570	DFT-s-OFDM PI/2 BPSK	50@25	18.43	18.43	21.44	20.60	0.1148

48	30	40	638000	3570	DFT-s-OFDM PI/2 BPSK	1@1	18.54	18.83	21.70	20.86	0.1218
48	30	40	638000	3570	DFT-s-OFDM PI/2 BPSK	1@104	18.41	18.08	21.26	20.42	0.1101
48	30	40	638000	3570	DFT-s-OFDM QPSK	50@25	18.5	18.4	21.46	20.62	0.1154
48	30	40	638000	3570	DFT-s-OFDM QPSK	1@1	18.48	18.84	21.67	20.83	0.1212
48	30	40	638000	3570	DFT-s-OFDM QPSK	1@104	18.37	18.07	21.23	20.39	0.1095
48	30	40	638000	3570	DFT-s-OFDM 16 QAM	50@25	17.49	17.36	20.44	19.60	0.0911
48	30	40	638000	3570	DFT-s-OFDM 16 QAM	1@1	17.49	17.74	20.63	19.79	0.0952
48	30	40	638000	3570	DFT-s-OFDM 16 QAM	1@104	17.37	16.93	20.17	19.33	0.0856
48	30	40	638000	3570	DFT-s-OFDM 64 QAM	50@25	16.01	15.8	18.92	18.08	0.0642
48	30	40	638000	3570	DFT-s-OFDM 64 QAM	1@1	16.08	16.29	19.20	18.36	0.0685
48	30	40	638000	3570	DFT-s-OFDM 64 QAM	1@104	15.97	15.56	18.78	17.94	0.0622
48	30	40	638000	3570	DFT-s-OFDM 256 QAM	50@25	14.34	14.09	17.23	16.39	0.0435
48	30	40	638000	3570	DFT-s-OFDM 256 QAM	1@1	14.28	14.58	17.44	16.60	0.0457
48	30	40	638000	3570	DFT-s-OFDM 256 QAM	1@104	14.12	13.84	16.99	16.15	0.0412
48	30	40	638000	3570	CP-OFDM QPSK	53@26	15.44	15.33	18.40	17.56	0.0570
48	30	40	638000	3570	CP-OFDM QPSK	1@1	17.08	17.53	20.32	19.48	0.0887
48	30	40	638000	3570	CP-OFDM QPSK	1@104	16.91	16.54	19.74	18.90	0.0776
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	50@25	18.53	18.14	21.35	20.51	0.1125
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@1	18.62	18.19	21.42	20.58	0.1143
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@104	18.53	18.2	21.38	20.54	0.1132
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	50@25	18.52	18.2	21.37	20.53	0.1131
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@1	18.48	18.08	21.29	20.45	0.1110
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@104	18.6	18.16	21.40	20.56	0.1137
48	30	40	641666	3624.99	DFT-s-OFDM 16 QAM	50@25	17.55	17.25	20.41	19.57	0.0906
48	30	40	641666	3624.99	DFT-s-OFDM 16 QAM	1@1	17.4	17.07	20.25	19.41	0.0873
48	30	40	641666	3624.99	DFT-s-OFDM 16 QAM	1@104	17.53	17.18	20.37	19.53	0.0897
48	30	40	641666	3624.99	DFT-s-OFDM 64 QAM	50@25	16.02	15.62	18.83	17.99	0.0630
48	30	40	641666	3624.99	DFT-s-OFDM 64 QAM	1@1	16.22	15.89	19.07	18.23	0.0665
48	30	40	641666	3624.99	DFT-s-OFDM 64 QAM	1@104	16.21	15.86	19.05	18.21	0.0662
48	30	40	641666	3624.99	DFT-s-OFDM 256 QAM	50@25	14.19	13.92	17.07	16.23	0.0420
48	30	40	641666	3624.99	DFT-s-OFDM 256 QAM	1@1	14.05	14	17.04	16.20	0.0416
48	30	40	641666	3624.99	DFT-s-OFDM 256 QAM	1@104	14.24	13.72	17.00	16.16	0.0413
48	30	40	641666	3624.99	CP-OFDM QPSK	53@26	15.45	15.2	18.34	17.50	0.0562
48	30	40	641666	3624.99	CP-OFDM QPSK	1@1	17.06	16.68	19.88	19.04	0.0803

48	30	40	641666	3624.99	CP-OFDM QPSK	1@104	16.98	16.78	19.89	19.05	0.0804
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	50@25	18.47	18.3	21.40	20.56	0.1137
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	1@1	18.54	18.39	21.48	20.64	0.1158
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	1@104	18.5	17.95	21.24	20.40	0.1097
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	50@25	16.54	18.3	20.52	19.68	0.0929
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@1	18.47	18.35	21.42	20.58	0.1143
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@104	18.5	17.88	21.21	20.37	0.1089
48	30	40	645332	3679.98	DFT-s-OFDM 16 QAM	50@25	17.53	17.32	20.44	19.60	0.0911
48	30	40	645332	3679.98	DFT-s-OFDM 16 QAM	1@1	17.39	17.32	20.37	19.53	0.0896
48	30	40	645332	3679.98	DFT-s-OFDM 16 QAM	1@104	17.42	16.87	20.16	19.32	0.0856
48	30	40	645332	3679.98	DFT-s-OFDM 64 QAM	50@25	16.01	15.77	18.90	18.06	0.0640
48	30	40	645332	3679.98	DFT-s-OFDM 64 QAM	1@1	16.26	15.79	19.04	18.20	0.0661
48	30	40	645332	3679.98	DFT-s-OFDM 64 QAM	1@104	16.06	15.31	18.71	17.87	0.0613
48	30	40	645332	3679.98	DFT-s-OFDM 256 QAM	50@25	14.04	13.81	16.94	16.10	0.0407
48	30	40	645332	3679.98	DFT-s-OFDM 256 QAM	1@1	14.1	13.92	17.02	16.18	0.0415
48	30	40	645332	3679.98	DFT-s-OFDM 256 QAM	1@104	14.23	13.37	16.83	15.99	0.0397
48	30	40	645332	3679.98	CP-OFDM QPSK	53@26	15.44	15.26	18.36	17.52	0.0565
48	30	40	645332	3679.98	CP-OFDM QPSK	1@1	17.06	16.95	20.02	19.18	0.0827
48	30	40	645332	3679.98	CP-OFDM QPSK	1@104	17.08	16.43	19.78	18.94	0.0783

FR1 N48 (MIMO ANT2)

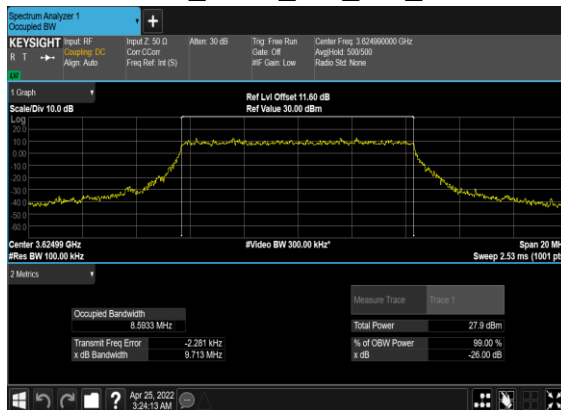
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00539	PASS	NV
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00357	PASS	LV
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00339	PASS	HV
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00532	PASS	-30°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00604	PASS	-20°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00695	PASS	-10°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00499	PASS	0°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00443	PASS	10°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00471	PASS	20°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00684	PASS	30°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00671	PASS	40°C
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	0.00281	PASS	50°C

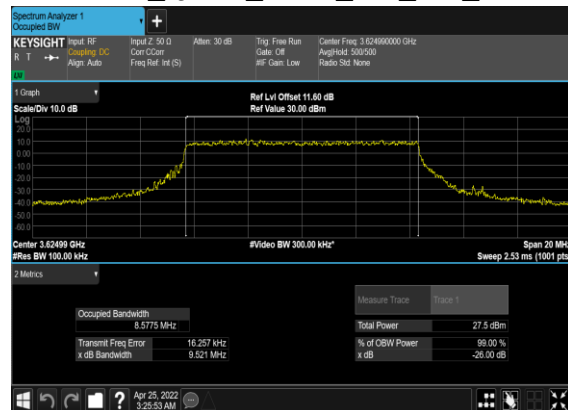
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	24@0	8.5933	9.713
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	24@0	8.5775	9.521
48	30	10	641666	3624.99	CP-OFDM QPSK	24@0	8.584	9.695
48	30	10	641666	3624.99	CP-OFDM 16 QAM	24@0	8.5863	9.53
48	30	10	641666	3624.99	CP-OFDM 64 QAM	24@0	8.5892	9.464
48	30	10	641666	3624.99	CP-OFDM 256 QAM	24@0	8.5735	9.541
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	50@0	17.759	19.18
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	17.783	18.99
48	30	20	641666	3624.99	CP-OFDM QPSK	51@0	18.181	19.48
48	30	20	641666	3624.99	CP-OFDM 16 QAM	51@0	18.216	19.66
48	30	20	641666	3624.99	CP-OFDM 64 QAM	51@0	18.174	19.39
48	30	20	641666	3624.99	CP-OFDM 256 QAM	51@0	18.178	19.48
48	30	30	641666	3624.99	DFT-s-OFDM PI/2 BPSK	75@0	26.772	28.46
48	30	30	641666	3624.99	DFT-s-OFDM QPSK	75@0	26.807	28.2
48	30	30	641666	3624.99	CP-OFDM QPSK	78@0	27.792	29.29
48	30	30	641666	3624.99	CP-OFDM 16 QAM	78@0	27.85	29.29
48	30	30	641666	3624.99	CP-OFDM 64 QAM	78@0	27.826	29.47
48	30	30	641666	3624.99	CP-OFDM 256 QAM	78@0	27.822	29.56
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	100@0	35.739	37.81
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	100@0	35.748	37.45
48	30	40	641666	3624.99	CP-OFDM QPSK	106@0	37.793	40.03
48	30	40	641666	3624.99	CP-OFDM 16 QAM	106@0	37.834	39.87
48	30	40	641666	3624.99	CP-OFDM 64 QAM	106@0	37.814	39.82
48	30	40	641666	3624.99	CP-OFDM 256 QAM	106@0	37.962	39.59

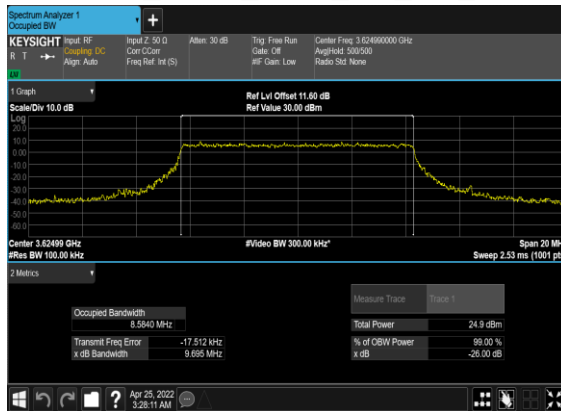
N48(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



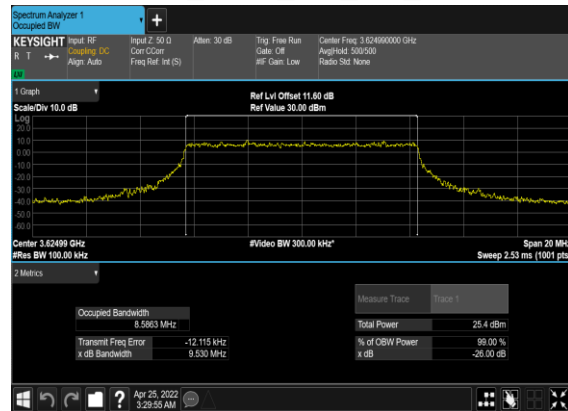
N48(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



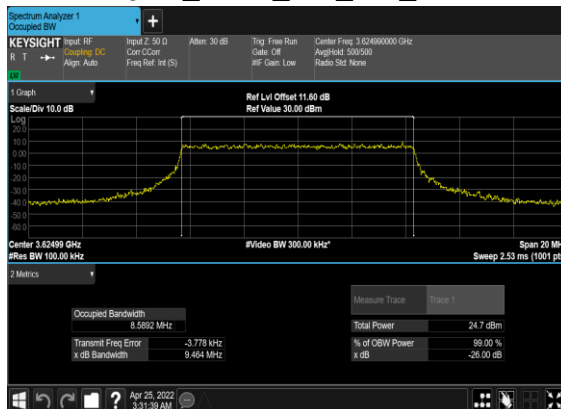
N48(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



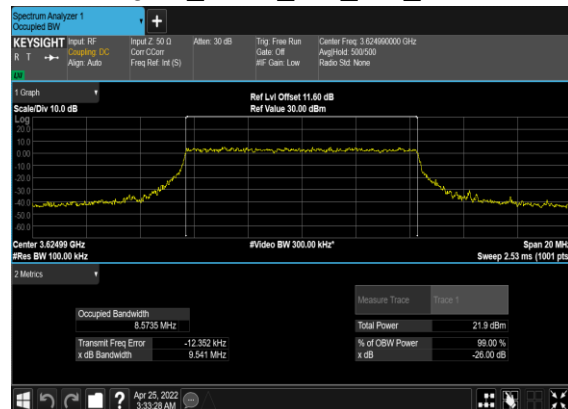
N48(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



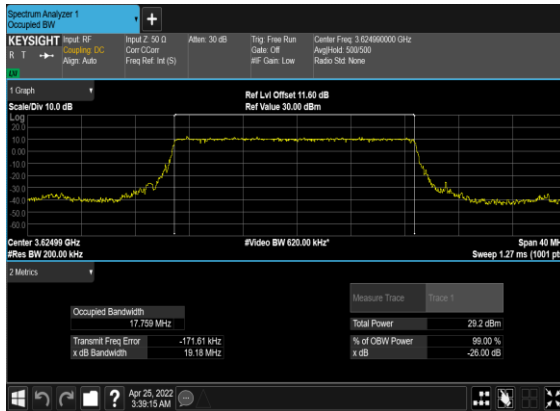
N48(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



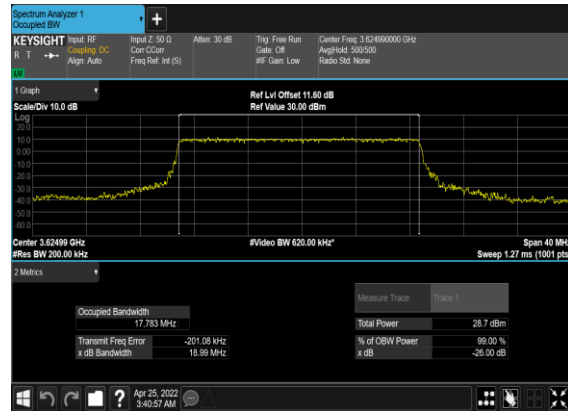
N48(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



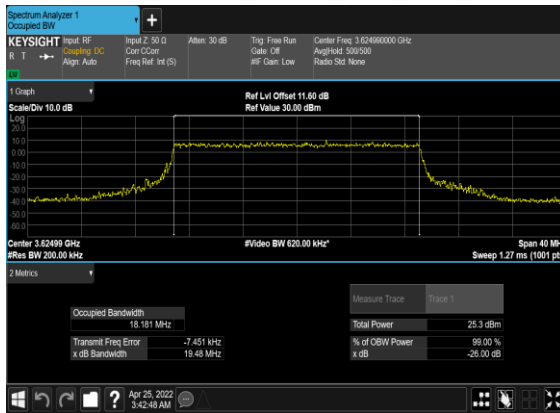
N48(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



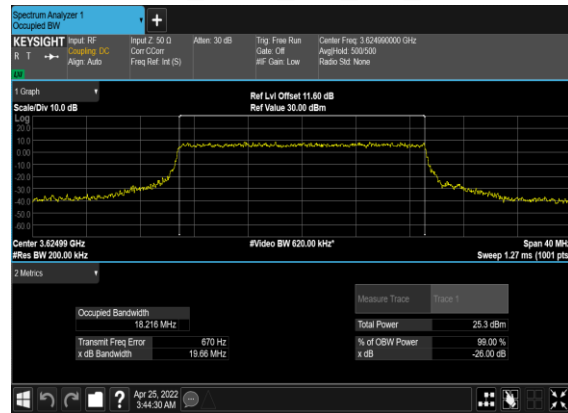
N48(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



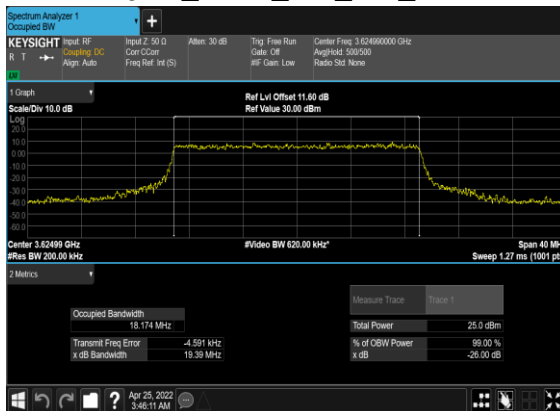
N48(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



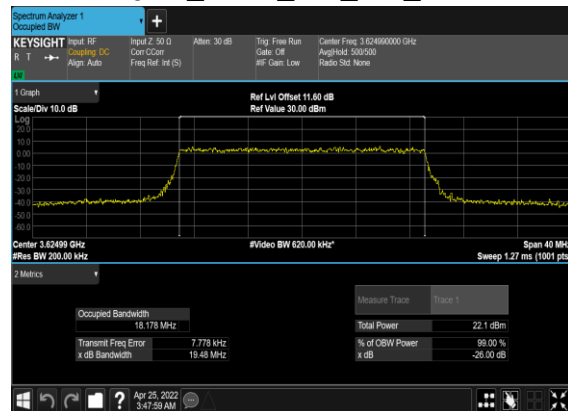
N48(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



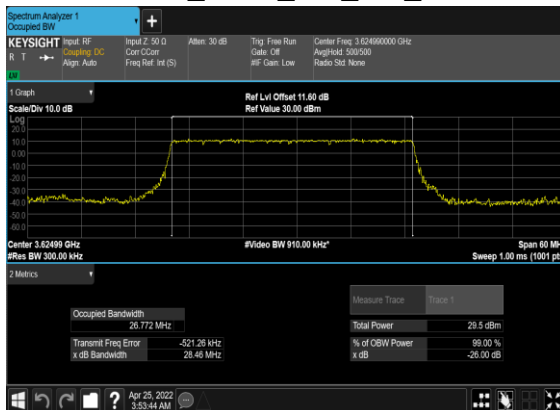
N48(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



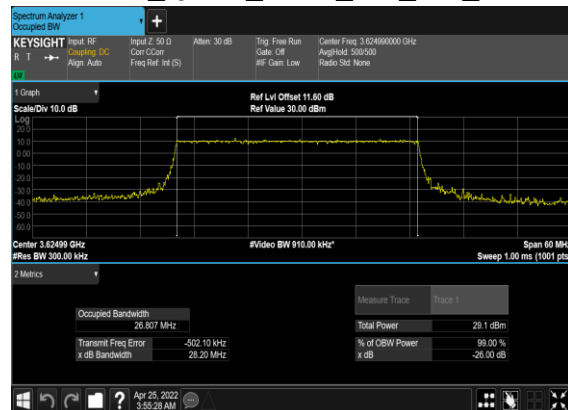
N48(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



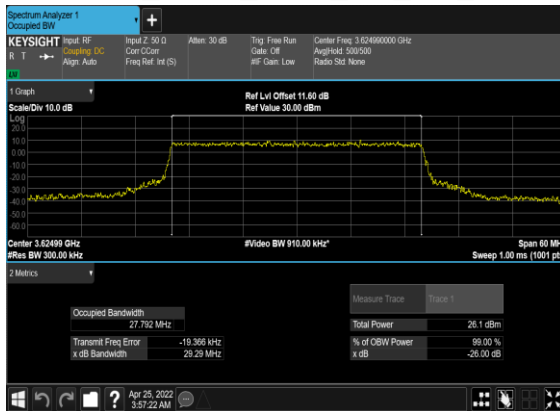
N48(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



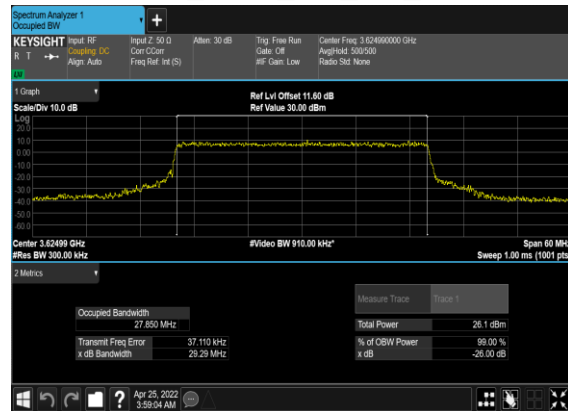
N48(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



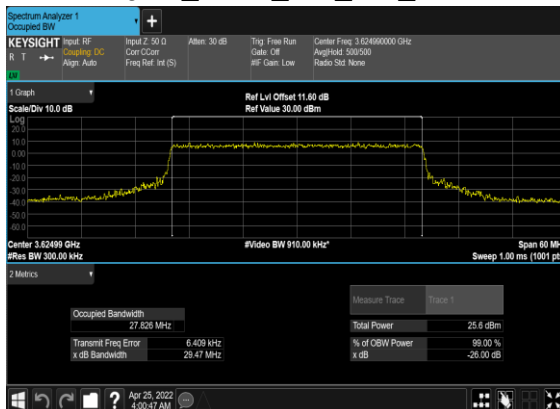
N48(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



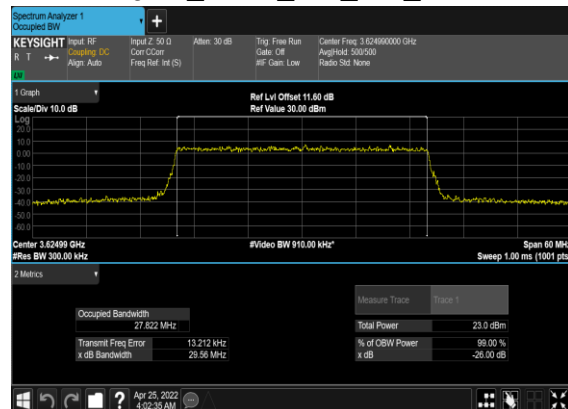
N48(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



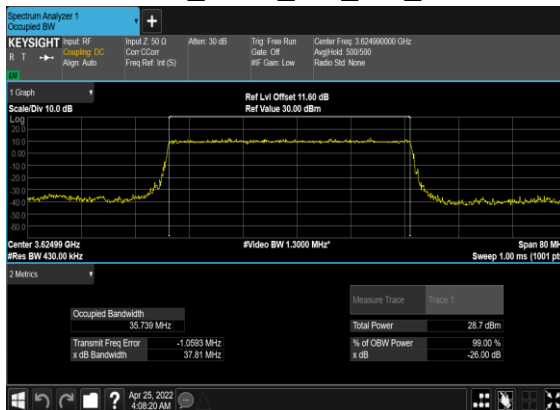
N48(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



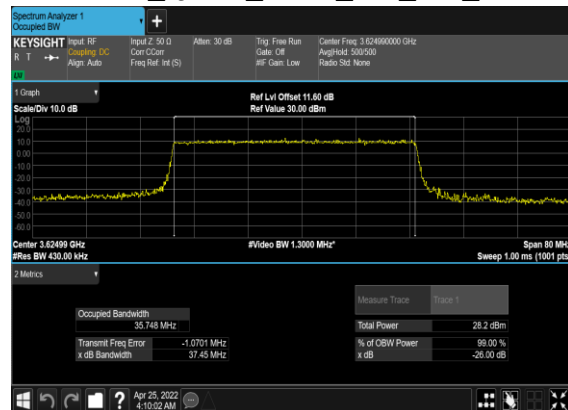
N48(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



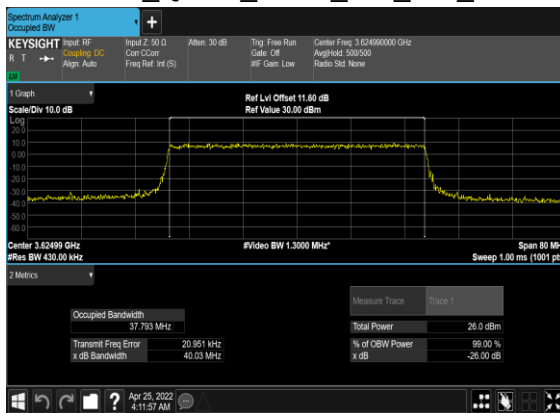
N48(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



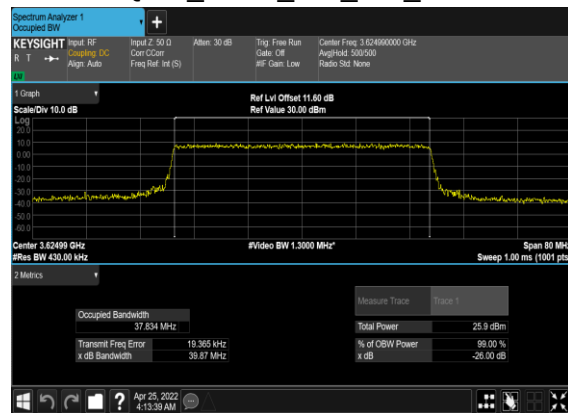
N48(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



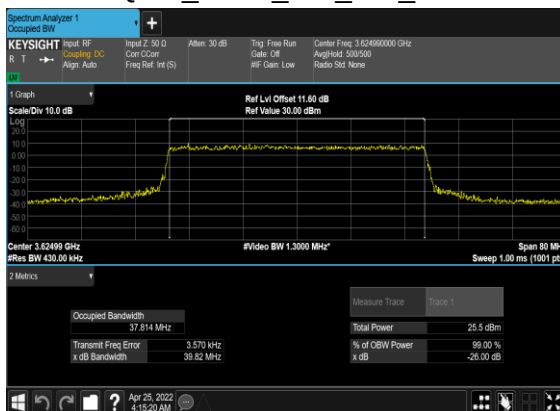
N48(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



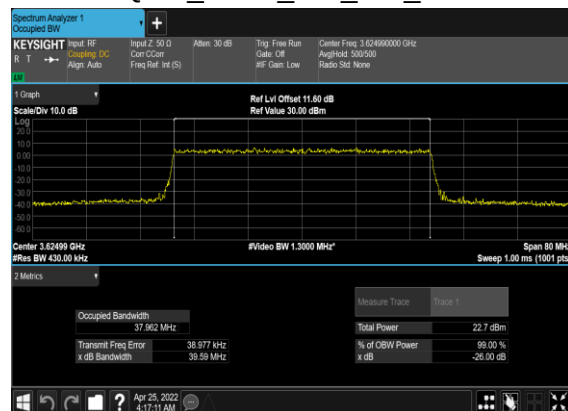
N48(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N48(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N48(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



Adjacent Channel Leakage Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Lower Margin	Upper Margin	Result	Verdict
48	30	10	637000	3555.0	DFT-s-OFDM PI/2 BPSK	24@0	-15.63	-15.19	see graph	PASS
48	30	10	637000	3555.0	DFT-s-OFDM PI/2 BPSK	1@0	-8.65	-23.46	see graph	PASS
48	30	10	637000	3555.0	DFT-s-OFDM PI/2 BPSK	1@23	-23.77	-10.82	see graph	PASS
48	30	10	637000	3555.0	DFT-s-OFDM QPSK	24@0	-16.3	-14.82	see graph	PASS
48	30	10	637000	3555.0	DFT-s-OFDM QPSK	1@0	-9.4	-23.21	see graph	PASS
48	30	10	637000	3555.0	DFT-s-OFDM QPSK	1@23	-23.19	-10.55	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	24@0	-15.16	-12.88	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@0	-8.24	-22.43	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@23	-22.14	-10.08	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	24@0	-13.96	-14.17	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	1@0	-7.22	-18.61	see graph	PASS
48	30	10	641666	3624.99	DFT-s-OFDM QPSK	1@23	-21.13	-9.47	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	24@0	-13.34	-12.64	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	1@0	-7.25	-19.86	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM PI/2 BPSK	1@23	-20.88	-8.63	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	24@0	-12.37	-11.37	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	1@0	-8.26	-20.61	see graph	PASS
48	30	10	646332	3694.98	DFT-s-OFDM QPSK	1@23	-19.34	-7.29	see graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	50@0	-18.04	-18.45	see graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	1@0	-10.31	-20.22	see graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM PI/2 BPSK	1@50	-21.66	-11.35	see graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	50@0	-15.62	-16.46	see graph	PASS

48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@0	-10.34	-20.16	see graph	PASS
48	30	20	637334	3560.01	DFT-s-OFDM QPSK	1@50	-20.72	-11.14	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	50@0	-15.28	-16.34	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@0	-9.3	-19.18	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@50	-19.56	-7.96	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	50@0	-14.05	-15.09	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@0	-9.43	-17.8	see graph	PASS
48	30	20	641666	3624.99	DFT-s-OFDM QPSK	1@50	-17.82	-8.43	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM PI/2 BPSK	50@0	-13.37	-15.27	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM PI/2 BPSK	1@0	-6.86	-18.23	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM PI/2 BPSK	1@50	-18.6	-8.78	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	50@0	-12.22	-13.13	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	1@0	-8.71	-17.93	see graph	PASS
48	30	20	646000	3690.0	DFT-s-OFDM QPSK	1@50	-18.23	-9.03	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM PI/2 BPSK	100@0	-14.78	-15.08	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM PI/2 BPSK	1@0	-9.59	-14.66	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM PI/2 BPSK	1@105	-16.66	-10.37	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	100@0	-13.95	-14.29	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	1@0	-11.4	-15.46	see graph	PASS
48	30	40	638000	3570.0	DFT-s-OFDM QPSK	1@105	-16.86	-12.0	see graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	100@0	-13.86	-14.43	see graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@0	-11.26	-15.62	see graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM PI/2 BPSK	1@105	-15.01	-8.9	see graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	100@0	-13.15	-13.97	see graph	PASS

48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@0	-10.35	-15.56	see graph	PASS
48	30	40	641666	3624.99	DFT-s-OFDM QPSK	1@105	-15.4	-9.35	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	100@0	-12.41	-13.87	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	1@0	-7.98	-15.05	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM PI/2 BPSK	1@105	-14.93	-8.37	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	100@0	-11.42	-12.79	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@0	-8.7	-14.17	see graph	PASS
48	30	40	645332	3679.98	DFT-s-OFDM QPSK	1@105	-15.23	-8.84	see graph	PASS