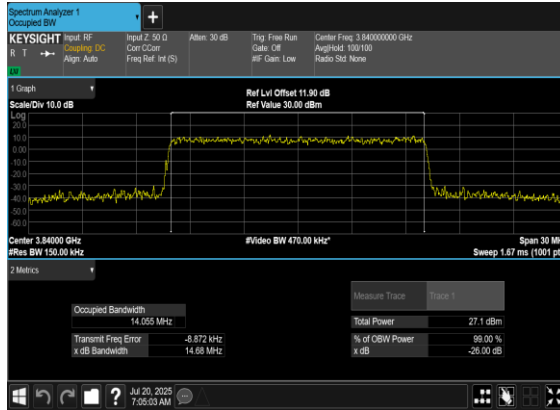
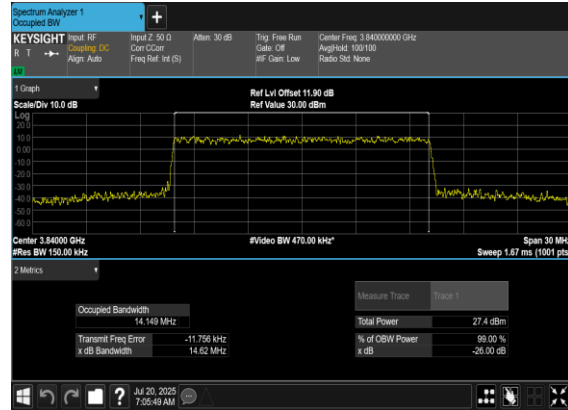




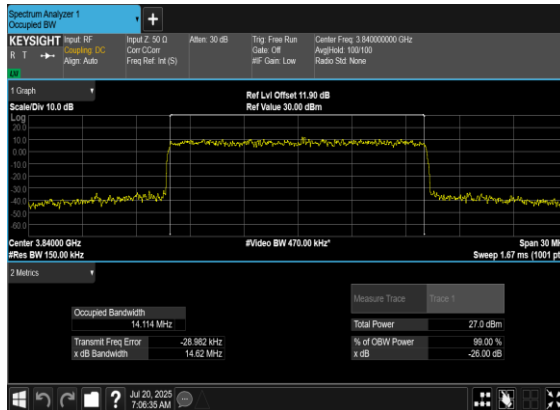
N77(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



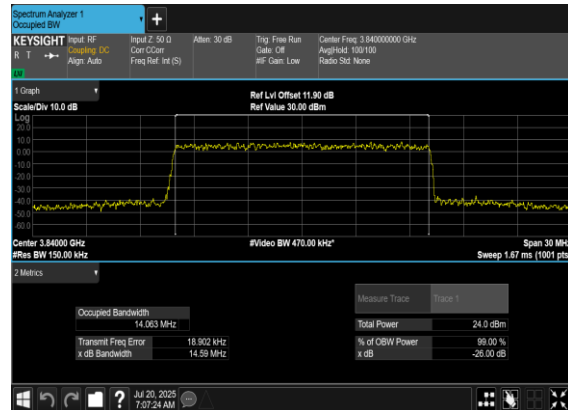
N77(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

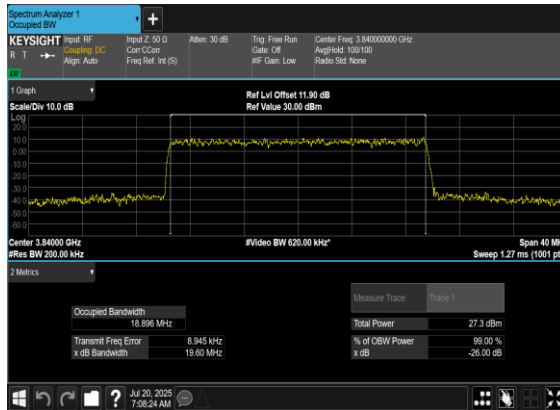


N77(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

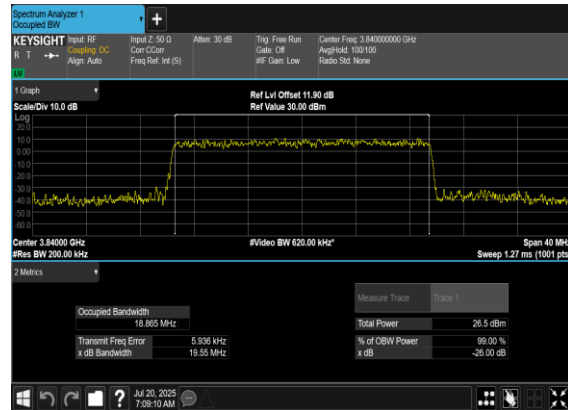




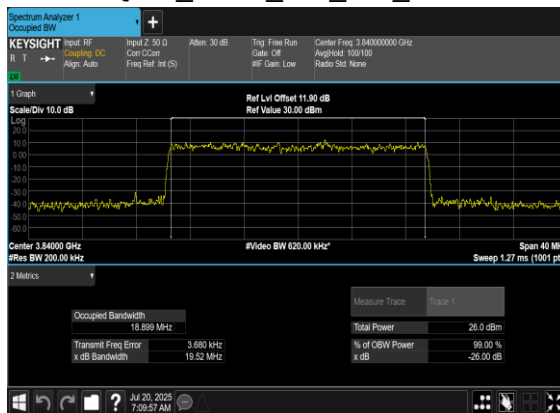
N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



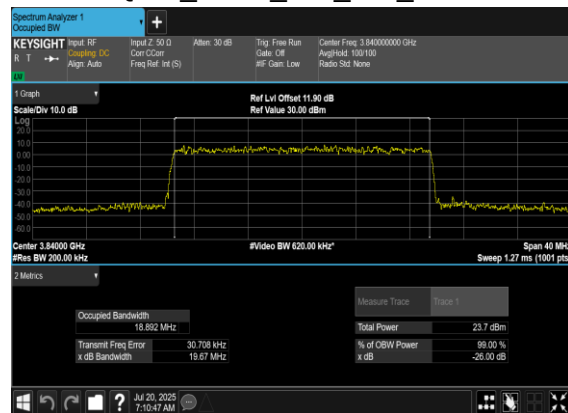
N77(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

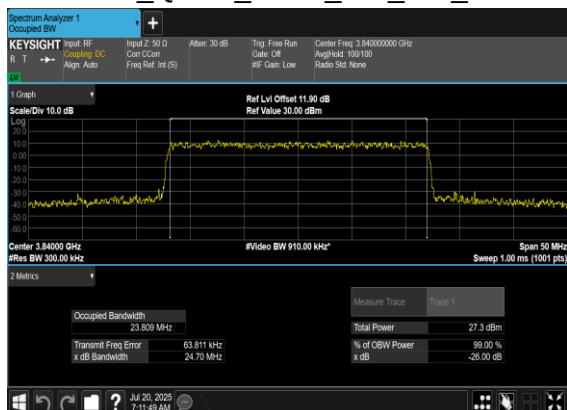


N77(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

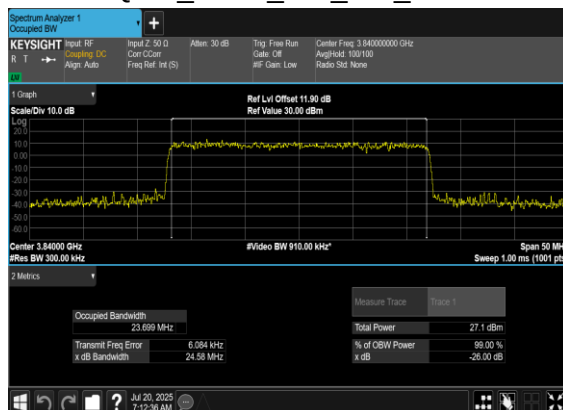




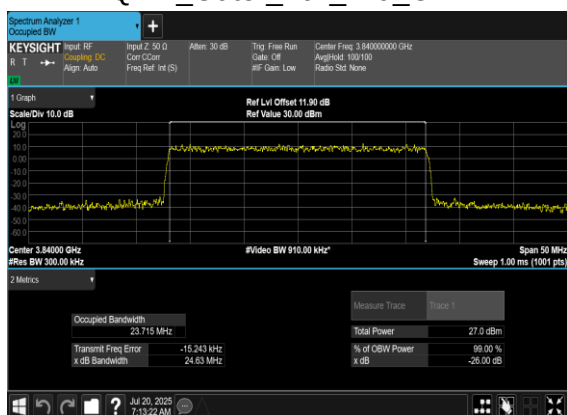
N77(25M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



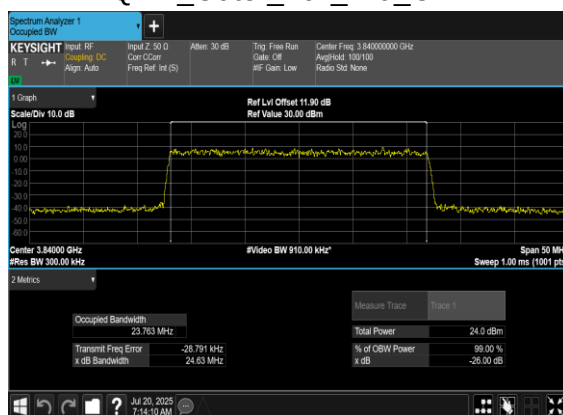
N77(25M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

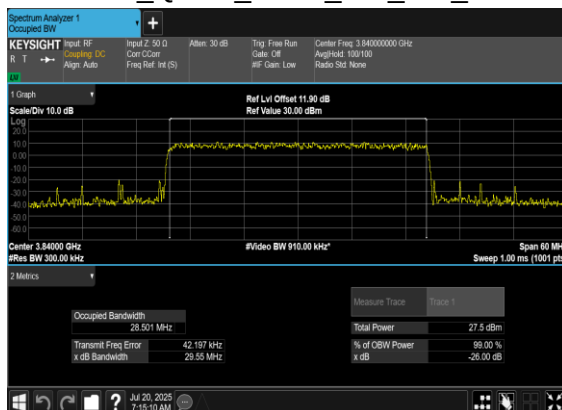


N77(25M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

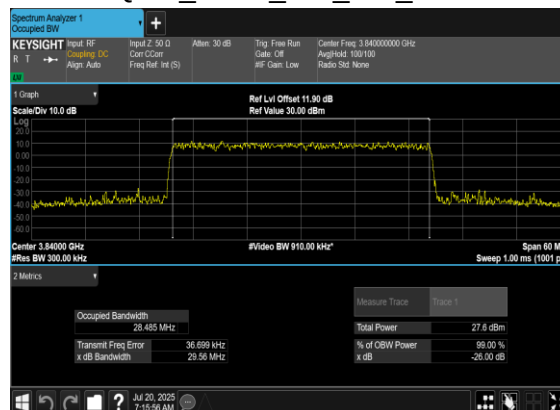




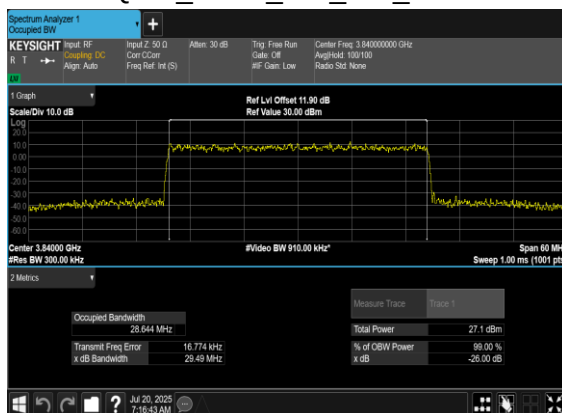
N77(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



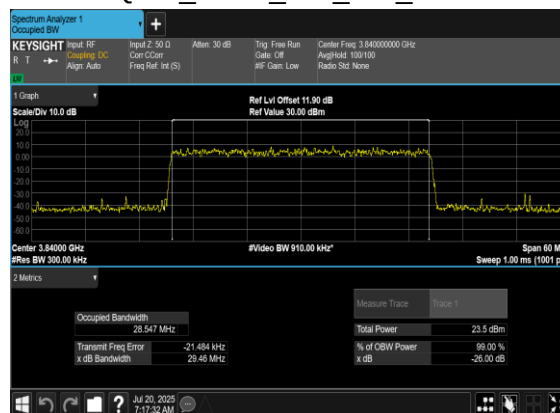
N77(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

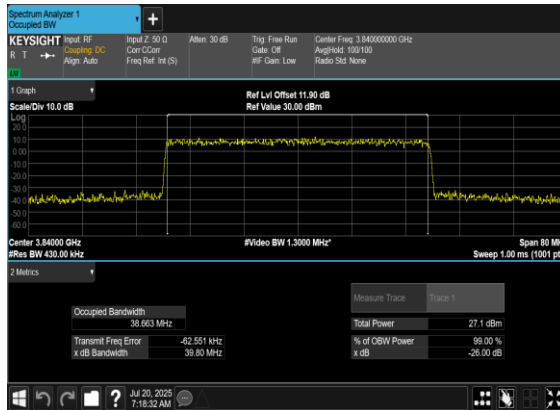


N77(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

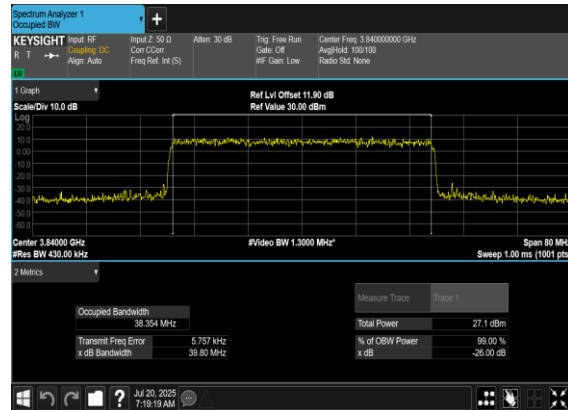




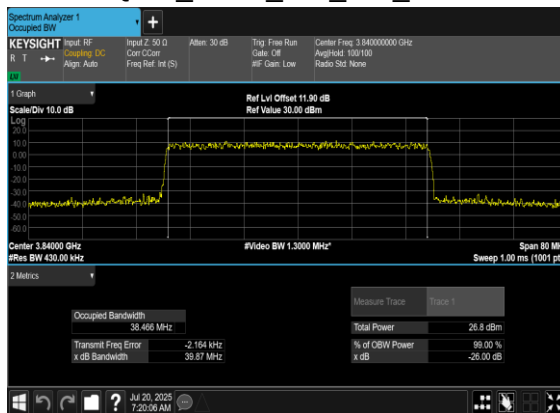
N77(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



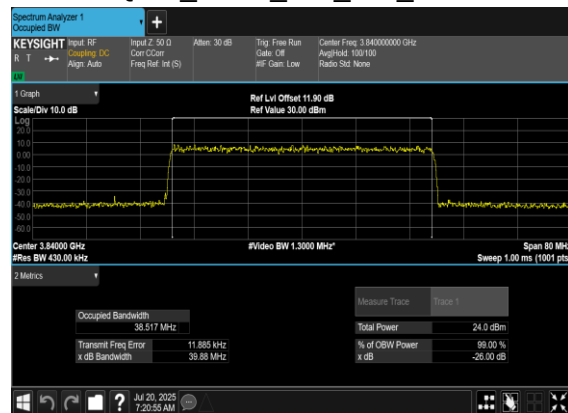
N77(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

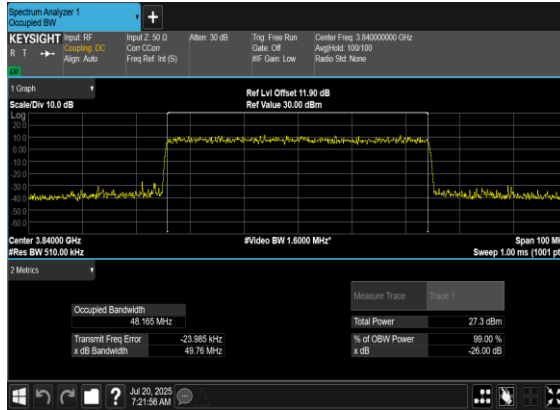


N77(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

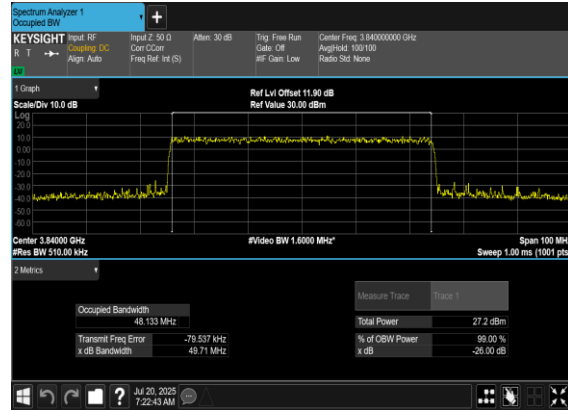




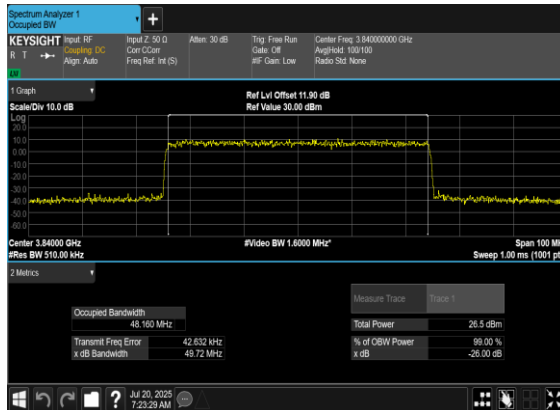
N77(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



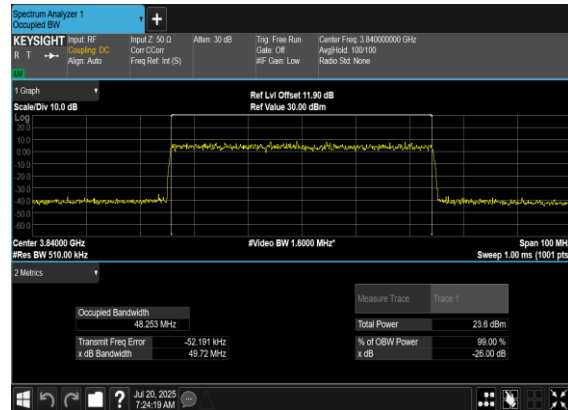
N77(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



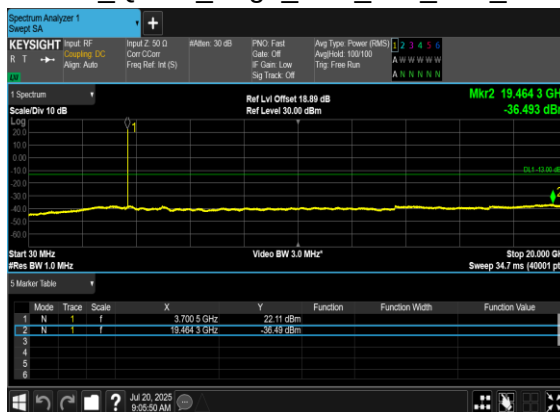
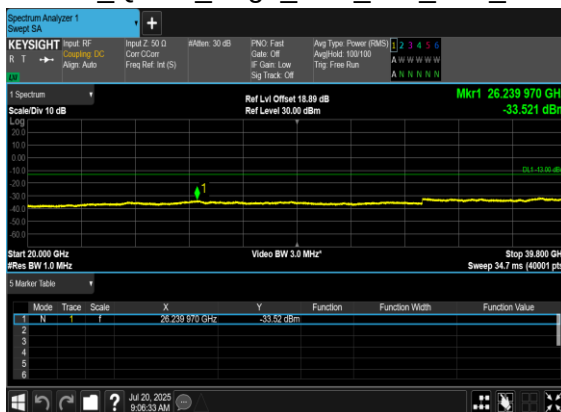
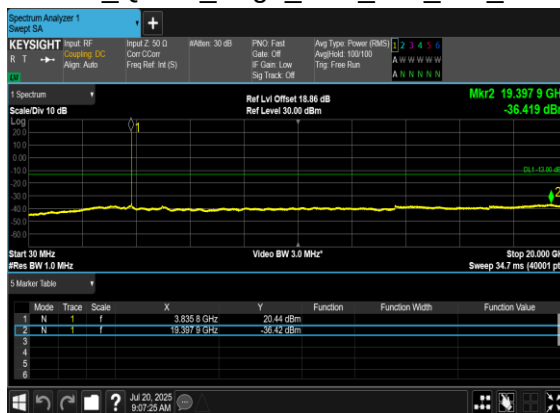
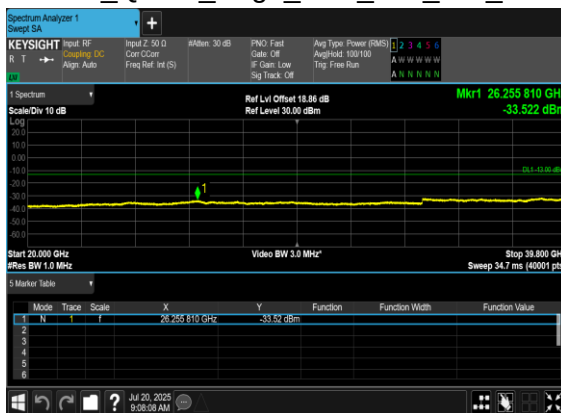


Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	15	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	---
77	15	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	15	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	---
77	15	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	647500	3712.5	CP-OFDM QPSK	1@0	see graph	---
77	15	25	647500	3712.5	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	647500	3712.5	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	15	25	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	664500	3967.5	CP-OFDM QPSK	1@0	see graph	---
77	15	25	664500	3967.5	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	664500	3967.5	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	648334	3725.01	CP-OFDM QPSK	1@0	see graph	---
77	15	50	648334	3725.01	CP-OFDM QPSK	1@0	see graph	PASS

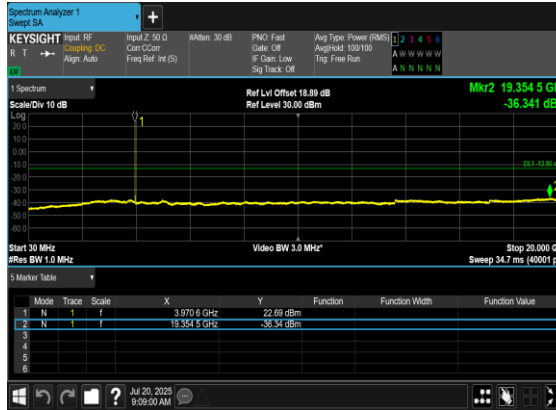


77	15	50	648334	3725.01	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	15	50	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	663666	3954.99	CP-OFDM QPSK	1@0	see graph	---
77	15	50	663666	3954.99	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	663666	3954.99	CP-OFDM QPSK	1@0	see graph	PASS

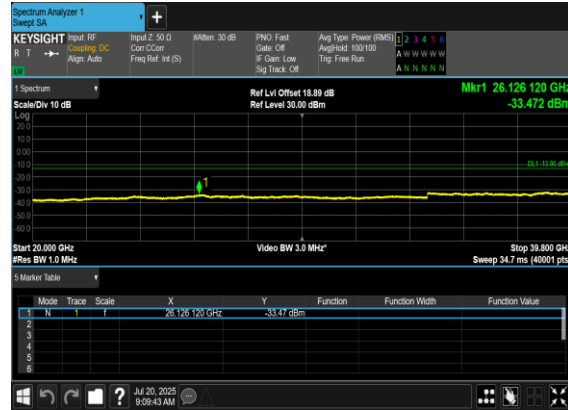
N77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CHN77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



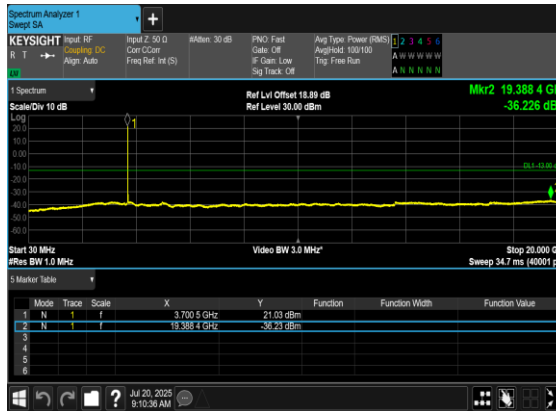
N77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



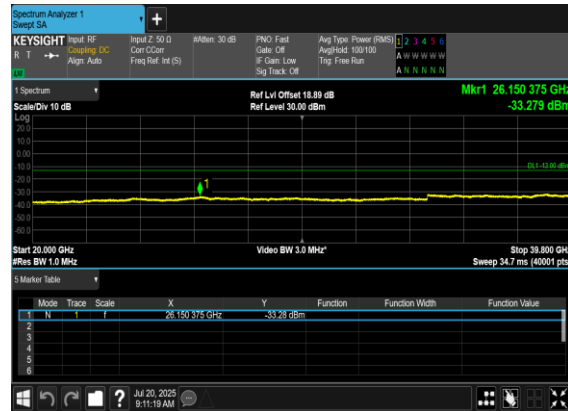
N77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

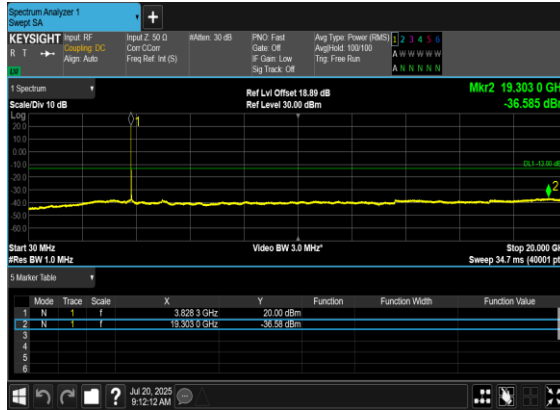


N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

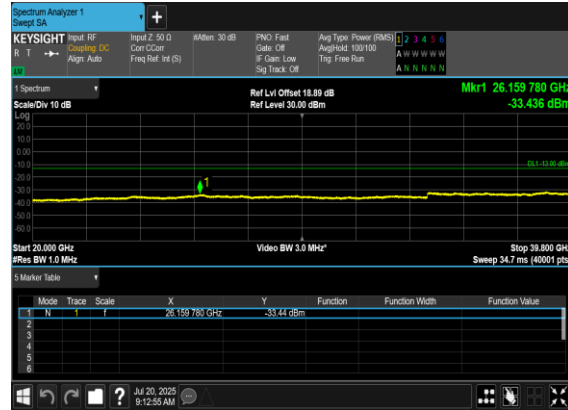




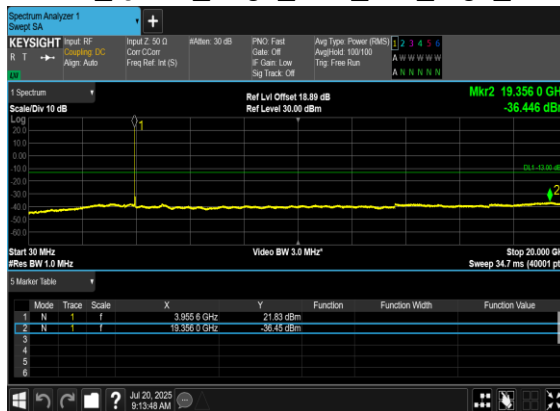
N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



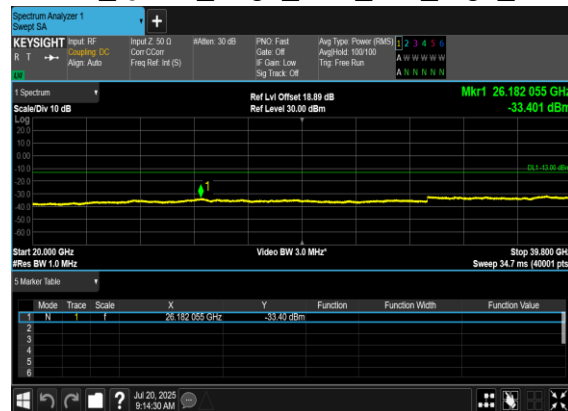
N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

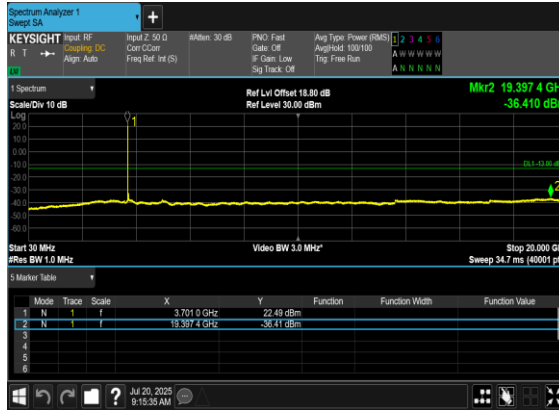


N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

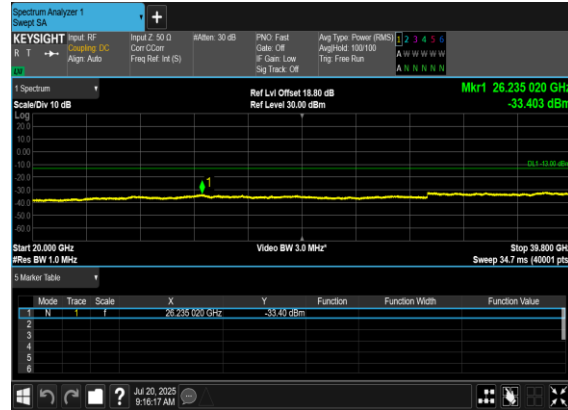




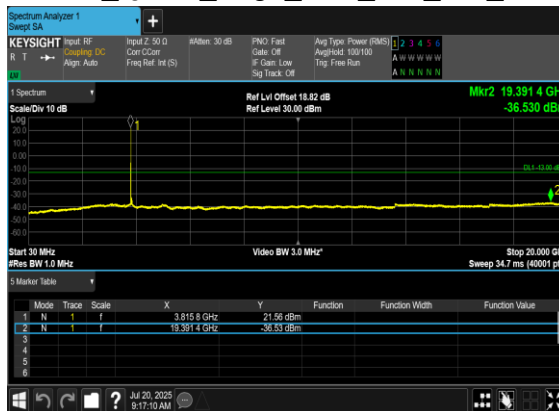
N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



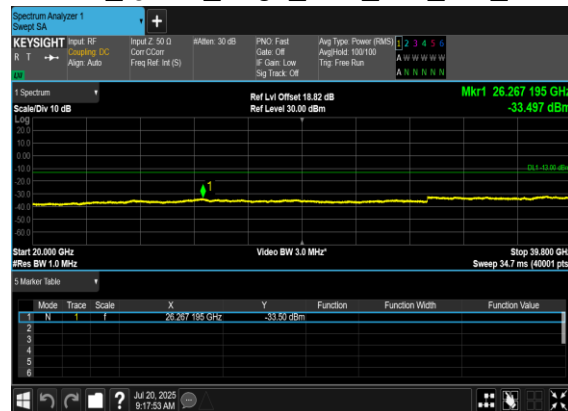
N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH





N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



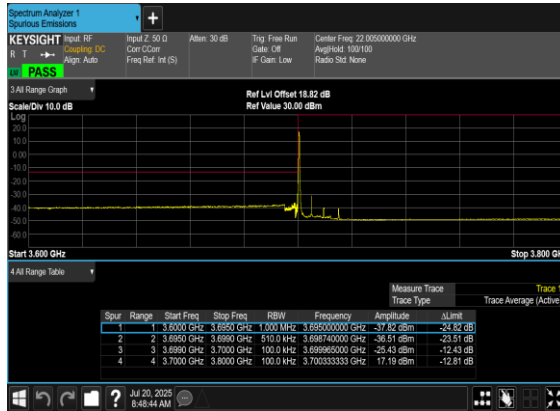


Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	15	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	PASS
77	15	10	647000	3705.0	CP-OFDM QPSK	52@0	see graph	PASS
77	15	10	665000	3975.0	CP-OFDM QPSK	1@51	see graph	PASS
77	15	10	665000	3975.0	CP-OFDM QPSK	52@0	see graph	PASS
77	15	25	647500	3712.5	CP-OFDM QPSK	1@0	see graph	PASS
77	15	25	647500	3712.5	CP-OFDM QPSK	133@0	see graph	PASS
77	15	25	664500	3967.5	CP-OFDM QPSK	1@132	see graph	PASS
77	15	25	664500	3967.5	CP-OFDM QPSK	133@0	see graph	PASS
77	15	50	648334	3725.01	CP-OFDM QPSK	1@0	see graph	PASS
77	15	50	648334	3725.01	CP-OFDM QPSK	270@0	see graph	PASS
77	15	50	663666	3954.99	CP-OFDM QPSK	1@269	see graph	PASS
77	15	50	663666	3954.99	CP-OFDM QPSK	270@0	see graph	PASS



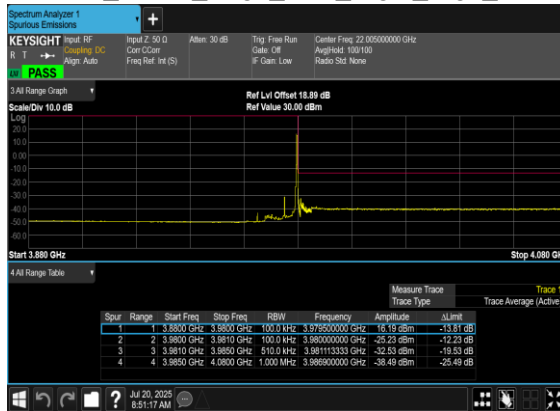
N77(10M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



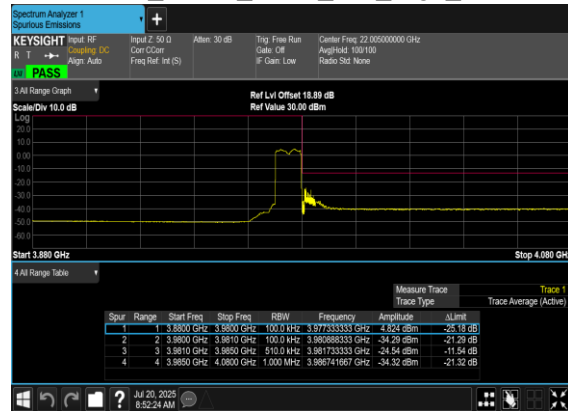
N77(10M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(10M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

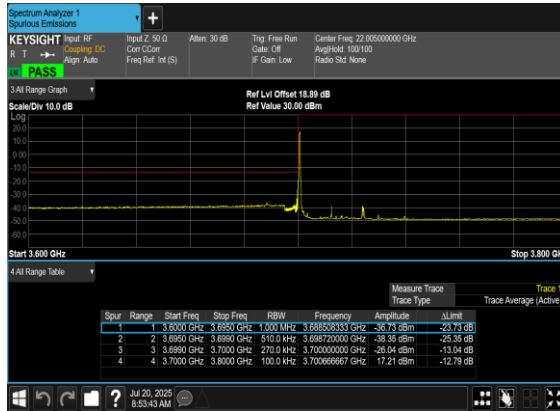


N77(10M)_CP-
OFDM_QPSK_Outer_Full_High_CH

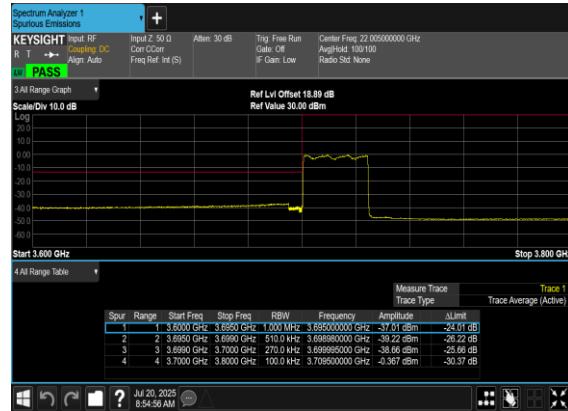




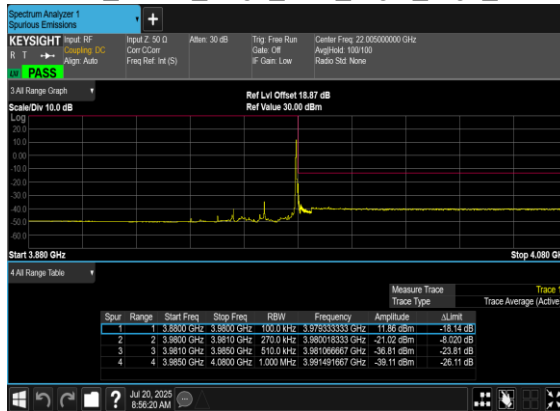
N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



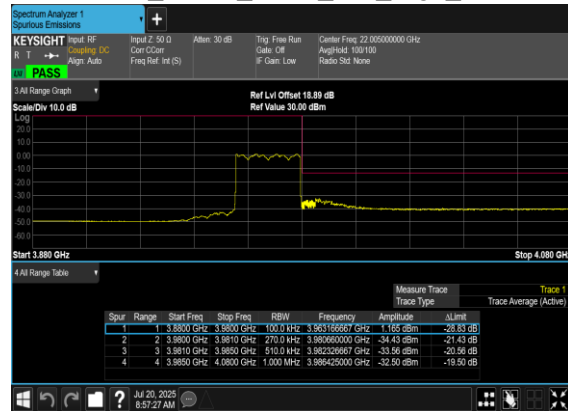
N77(25M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(25M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

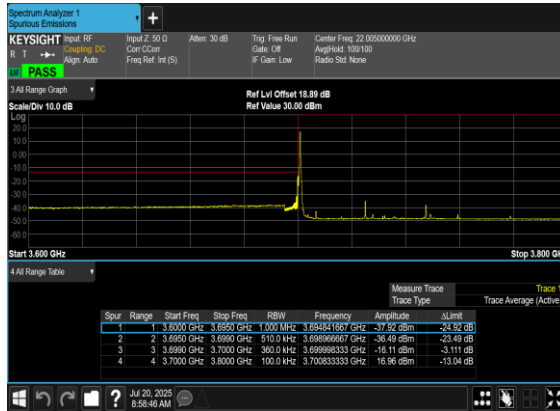


N77(25M)_CP-
OFDM_QPSK_Outer_Full_High_CH

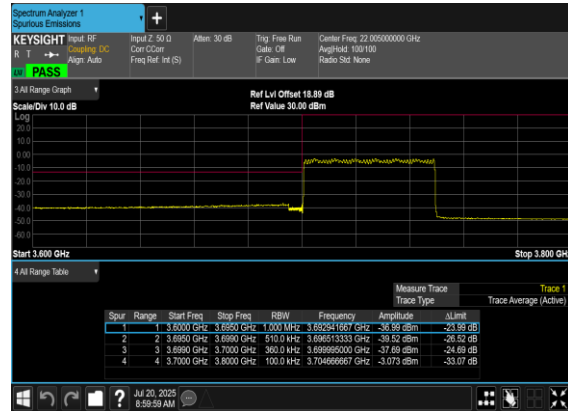




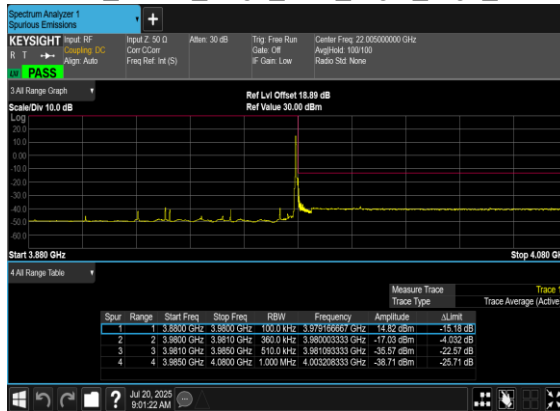
N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



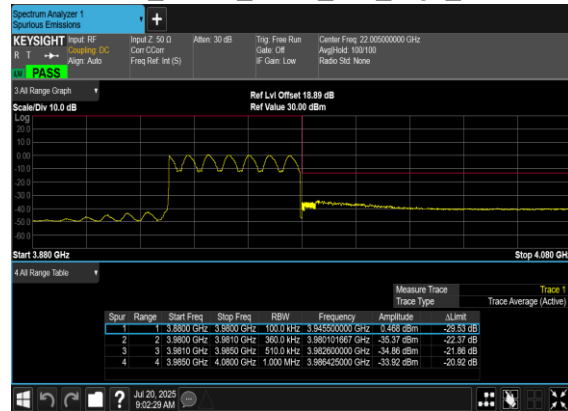
N77(50M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N77(50M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_CP-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 n77 UL MIMO(Ant 5)-30 kHz**Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=0.01dBi**

NR Band	SCS	Bandwidth	Arfcn	Freq(M Hz)	Modulation	RB	ANT5 Power(dBm)	ANT6 Power(dBm)	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
77	30	10	647000	3705	CP-OFDM QPSK	12@6	21.09	21.07	24.09	24.10	0.2570
77	30	10	647000	3705	CP-OFDM QPSK	1@1	21.06	20.97	24.03	24.04	0.2535
77	30	10	647000	3705	CP-OFDM QPSK	1@22	21.11	20.97	24.05	24.06	0.2547
77	30	10	647000	3705	CP-OFDM 16 QAM	12@6	20.68	20.7	23.70	23.71	0.2350
77	30	10	647000	3705	CP-OFDM 16 QAM	1@1	20.48	20.44	23.47	23.48	0.2228
77	30	10	647000	3705	CP-OFDM 16 QAM	1@22	20.49	20.43	23.47	23.48	0.2228
77	30	10	656000	3840	CP-OFDM QPSK	12@6	21.11	21.58	24.36	24.37	0.2735
77	30	10	656000	3840	CP-OFDM QPSK	1@1	21.08	21.51	24.31	24.32	0.2704
77	30	10	656000	3840	CP-OFDM QPSK	1@22	21.11	21.5	24.32	24.33	0.2710
77	30	10	656000	3840	CP-OFDM 16 QAM	12@6	20.52	21.19	23.88	23.89	0.2449
77	30	10	656000	3840	CP-OFDM 16 QAM	1@1	20.54	20.96	23.77	23.78	0.2388
77	30	10	656000	3840	CP-OFDM 16 QAM	1@22	20.56	21.04	23.82	23.83	0.2415
77	30	10	665000	3975	CP-OFDM QPSK	12@6	21.55	22.54	25.08	25.09	0.3228
77	30	10	665000	3975	CP-OFDM QPSK	1@1	21.36	22.53	24.99	25	0.3162
77	30	10	665000	3975	CP-OFDM QPSK	1@22	21.42	22.54	25.03	25.04	0.3192
77	30	10	665000	3975	CP-OFDM 16 QAM	12@6	21.1	22	24.58	24.59	0.2877
77	30	10	665000	3975	CP-OFDM 16 QAM	1@1	20.81	22.06	24.49	24.5	0.2818
77	30	10	665000	3975	CP-OFDM 16 QAM	1@22	20.87	22.01	24.49	24.5	0.2818
77	30	15	647168	3707.52	CP-OFDM QPSK	19@9	21.19	21.1	24.16	24.17	0.2612
77	30	15	647168	3707.52	CP-OFDM QPSK	1@1	21.16	20.97	24.08	24.09	0.2564
77	30	15	647168	3707.52	CP-OFDM QPSK	1@36	21.18	20.99	24.10	24.11	0.2576
77	30	15	647168	3707.52	CP-OFDM 16 QAM	19@9	20.79	20.58	23.70	23.71	0.2350
77	30	15	647168	3707.52	CP-OFDM 16 QAM	1@1	20.67	20.5	23.60	23.61	0.2296
77	30	15	647168	3707.52	CP-OFDM 16 QAM	1@36	20.68	20.52	23.61	23.62	0.2301
77	30	15	656000	3840	CP-OFDM QPSK	19@9	21.14	21.58	24.38	24.39	0.2748
77	30	15	656000	3840	CP-OFDM QPSK	1@1	21.04	21.42	24.24	24.25	0.2661
77	30	15	656000	3840	CP-OFDM QPSK	1@36	21.09	21.45	24.28	24.29	0.2685
77	30	15	656000	3840	CP-OFDM 16 QAM	19@9	20.78	20.99	23.90	23.91	0.2460



77	30	15	656000	3840	CP-OFDM 16 QAM	1@1	20.66	20.92	23.80	23.81	0.2404
77	30	15	656000	3840	CP-OFDM 16 QAM	1@36	20.64	20.99	23.83	23.84	0.2421
77	30	15	664832	3972.48	CP-OFDM QPSK	19@9	21.54	22.68	25.16	25.17	0.3289
77	30	15	664832	3972.48	CP-OFDM QPSK	1@1	21.37	22.61	25.04	25.05	0.3199
77	30	15	664832	3972.48	CP-OFDM QPSK	1@36	21.51	22.67	25.14	25.15	0.3273
77	30	15	664832	3972.48	CP-OFDM 16 QAM	19@9	21.19	22.24	24.76	24.77	0.2999
77	30	15	664832	3972.48	CP-OFDM 16 QAM	1@1	21.06	22.02	24.58	24.59	0.2877
77	30	15	664832	3972.48	CP-OFDM 16 QAM	1@36	21.01	22.06	24.58	24.59	0.2877
77	30	20	647334	3710.01	CP-OFDM QPSK	25@12	21.19	21.21	24.21	24.22	0.2642
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	21.16	20.98	24.08	24.09	0.2564
77	30	20	647334	3710.01	CP-OFDM QPSK	1@49	21.18	21.08	24.14	24.15	0.2600
77	30	20	647334	3710.01	CP-OFDM 16 QAM	25@12	20.71	20.72	23.73	23.74	0.2366
77	30	20	647334	3710.01	CP-OFDM 16 QAM	1@1	20.67	20.54	23.62	23.63	0.2307
77	30	20	647334	3710.01	CP-OFDM 16 QAM	1@49	20.66	20.54	23.61	23.62	0.2301
77	30	20	656000	3840	CP-OFDM QPSK	25@12	21.15	21.69	24.44	24.45	0.2786
77	30	20	656000	3840	CP-OFDM QPSK	1@1	20.97	21.4	24.20	24.21	0.2636
77	30	20	656000	3840	CP-OFDM QPSK	1@49	21.05	21.49	24.29	24.3	0.2692
77	30	20	656000	3840	CP-OFDM 16 QAM	25@12	20.66	21.14	23.92	23.93	0.2472
77	30	20	656000	3840	CP-OFDM 16 QAM	1@1	20.61	20.86	23.75	23.76	0.2377
77	30	20	656000	3840	CP-OFDM 16 QAM	1@49	20.61	21.06	23.85	23.86	0.2432
77	30	20	664666	3969.99	CP-OFDM QPSK	25@12	21.53	22.78	25.21	25.22	0.3327
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	21.44	22.54	25.04	25.05	0.3199
77	30	20	664666	3969.99	CP-OFDM QPSK	1@49	21.42	22.61	25.07	25.08	0.3221
77	30	20	664666	3969.99	CP-OFDM 16 QAM	25@12	21.12	22.14	24.67	24.68	0.2938
77	30	20	664666	3969.99	CP-OFDM 16 QAM	1@1	20.94	22	24.51	24.52	0.2831
77	30	20	664666	3969.99	CP-OFDM 16 QAM	1@49	21.09	22.01	24.58	24.59	0.2877
77	30	25	647500	3712.5	CP-OFDM QPSK	33@16	21.2	21.17	24.20	24.21	0.2636
77	30	25	647500	3712.5	CP-OFDM QPSK	1@1	21.15	21.03	24.10	24.11	0.2576
77	30	25	647500	3712.5	CP-OFDM QPSK	1@63	21.13	21.08	24.12	24.13	0.2588
77	30	25	647500	3712.5	CP-OFDM 16 QAM	33@16	20.74	20.73	23.75	23.76	0.2377
77	30	25	647500	3712.5	CP-OFDM 16 QAM	1@1	20.62	20.58	23.61	23.62	0.2301
77	30	25	647500	3712.5	CP-OFDM 16 QAM	1@63	20.57	20.59	23.59	23.6	0.2291
77	30	25	656000	3840	CP-OFDM QPSK	33@16	21.1	21.58	24.36	24.37	0.2735
77	30	25	656000	3840	CP-OFDM QPSK	1@1	20.88	21.34	24.13	24.14	0.2594
77	30	25	656000	3840	CP-OFDM QPSK	1@63	21.08	21.52	24.32	24.33	0.2710



77	30	25	656000	3840	CP-OFDM 16 QAM	33@16	20.65	21.1	23.89	23.9	0.2455
77	30	25	656000	3840	CP-OFDM 16 QAM	1@1	20.53	20.8	23.68	23.69	0.2339
77	30	25	656000	3840	CP-OFDM 16 QAM	1@63	20.59	20.97	23.79	23.8	0.2399
77	30	25	664500	3967.5	CP-OFDM QPSK	33@16	21.48	22.55	25.06	25.07	0.3214
77	30	25	664500	3967.5	CP-OFDM QPSK	1@1	21.33	22.46	24.94	24.95	0.3126
77	30	25	664500	3967.5	CP-OFDM QPSK	1@63	21.44	22.48	25.00	25.01	0.3170
77	30	25	664500	3967.5	CP-OFDM 16 QAM	33@16	21.08	22.12	24.64	24.65	0.2917
77	30	25	664500	3967.5	CP-OFDM 16 QAM	1@1	20.84	21.95	24.44	24.45	0.2786
77	30	25	664500	3967.5	CP-OFDM 16 QAM	1@63	21	22	24.54	24.55	0.2851
77	30	30	647668	3715.02	CP-OFDM QPSK	39@19	21.18	21.18	24.19	24.2	0.2630
77	30	30	647668	3715.02	CP-OFDM QPSK	1@1	21.12	21.02	24.08	24.09	0.2564
77	30	30	647668	3715.02	CP-OFDM QPSK	1@76	21.15	21.14	24.16	24.17	0.2612
77	30	30	647668	3715.02	CP-OFDM 16 QAM	39@19	20.64	20.66	23.66	23.67	0.2328
77	30	30	647668	3715.02	CP-OFDM 16 QAM	1@1	20.63	20.54	23.60	23.61	0.2296
77	30	30	647668	3715.02	CP-OFDM 16 QAM	1@76	20.62	20.61	23.63	23.64	0.2312
77	30	30	656000	3840	CP-OFDM QPSK	39@19	21.2	21.6	24.41	24.42	0.2767
77	30	30	656000	3840	CP-OFDM QPSK	1@1	21.02	21.32	24.18	24.19	0.2624
77	30	30	656000	3840	CP-OFDM QPSK	1@76	21.15	21.63	24.41	24.42	0.2767
77	30	30	656000	3840	CP-OFDM 16 QAM	39@19	20.65	21.13	23.91	23.92	0.2466
77	30	30	656000	3840	CP-OFDM 16 QAM	1@1	20.62	20.9	23.77	23.78	0.2388
77	30	30	656000	3840	CP-OFDM 16 QAM	1@76	20.58	21.16	23.89	23.9	0.2455
77	30	30	664332	3964.98	CP-OFDM QPSK	39@19	21.71	22.7	25.24	25.25	0.3350
77	30	30	664332	3964.98	CP-OFDM QPSK	1@1	21.49	22.67	25.13	25.14	0.3266
77	30	30	664332	3964.98	CP-OFDM QPSK	1@76	21.51	22.6	25.10	25.11	0.3243
77	30	30	664332	3964.98	CP-OFDM 16 QAM	39@19	21.19	22.26	24.77	24.78	0.3006
77	30	30	664332	3964.98	CP-OFDM 16 QAM	1@1	21.06	22.18	24.67	24.68	0.2938
77	30	30	664332	3964.98	CP-OFDM 16 QAM	1@76	21.1	22.15	24.67	24.68	0.2938
77	30	40	648000	3720	CP-OFDM QPSK	53@26	21.23	21.22	24.24	24.25	0.2661
77	30	40	648000	3720	CP-OFDM QPSK	1@1	21.18	21.03	24.12	24.13	0.2588
77	30	40	648000	3720	CP-OFDM QPSK	1@104	21.19	21.15	24.18	24.19	0.2624
77	30	40	648000	3720	CP-OFDM 16 QAM	53@26	20.7	20.8	23.76	23.77	0.2382
77	30	40	648000	3720	CP-OFDM 16 QAM	1@1	20.72	20.56	23.65	23.66	0.2323
77	30	40	648000	3720	CP-OFDM 16 QAM	1@104	20.7	20.66	23.69	23.7	0.2344
77	30	40	656000	3840	CP-OFDM QPSK	53@26	21.17	21.58	24.39	24.4	0.2754
77	30	40	656000	3840	CP-OFDM QPSK	1@1	21	21.38	24.20	24.21	0.2636



77	30	40	656000	3840	CP-OFDM QPSK	1@104	21.12	21.58	24.37	24.38	0.2742
77	30	40	656000	3840	CP-OFDM 16 QAM	53@26	20.73	21.1	23.93	23.94	0.2477
77	30	40	656000	3840	CP-OFDM 16 QAM	1@1	20.58	20.87	23.74	23.75	0.2371
77	30	40	656000	3840	CP-OFDM 16 QAM	1@104	20.68	21.1	23.91	23.92	0.2466
77	30	40	664000	3960	CP-OFDM QPSK	53@26	21.61	22.63	25.16	25.17	0.3289
77	30	40	664000	3960	CP-OFDM QPSK	1@1	21.35	22.58	25.02	25.03	0.3184
77	30	40	664000	3960	CP-OFDM QPSK	1@104	21.48	22.66	25.12	25.13	0.3258
77	30	40	664000	3960	CP-OFDM 16 QAM	53@26	21.22	22.21	24.75	24.76	0.2992
77	30	40	664000	3960	CP-OFDM 16 QAM	1@1	20.98	22.01	24.54	24.55	0.2851
77	30	40	664000	3960	CP-OFDM 16 QAM	1@104	21.08	22.04	24.60	24.61	0.2891
77	30	50	648334	3725.01	CP-OFDM QPSK	67@33	21.15	21.15	24.16	24.17	0.2612
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	21.02	20.95	24.00	24.01	0.2518
77	30	50	648334	3725.01	CP-OFDM QPSK	1@131	21.12	21.16	24.15	24.16	0.2606
77	30	50	648334	3725.01	CP-OFDM 16 QAM	67@33	20.62	20.68	23.66	23.67	0.2328
77	30	50	648334	3725.01	CP-OFDM 16 QAM	1@1	20.59	20.53	23.57	23.58	0.2280
77	30	50	648334	3725.01	CP-OFDM 16 QAM	1@131	20.64	20.73	23.70	23.71	0.2350
77	30	50	656000	3840	CP-OFDM QPSK	67@33	21.17	21.63	24.42	24.43	0.2773
77	30	50	656000	3840	CP-OFDM QPSK	1@1	20.94	21.29	24.13	24.14	0.2594
77	30	50	656000	3840	CP-OFDM QPSK	1@131	21.1	21.63	24.38	24.39	0.2748
77	30	50	656000	3840	CP-OFDM 16 QAM	67@33	20.66	21.17	23.93	23.94	0.2477
77	30	50	656000	3840	CP-OFDM 16 QAM	1@1	20.56	20.81	23.70	23.71	0.2350
77	30	50	656000	3840	CP-OFDM 16 QAM	1@131	20.54	21.14	23.86	23.87	0.2438
77	30	50	663666	3954.99	CP-OFDM QPSK	67@33	21.63	22.74	25.23	25.24	0.3342
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	21.29	22.43	24.91	24.92	0.3105
77	30	50	663666	3954.99	CP-OFDM QPSK	1@131	21.48	22.54	25.05	25.06	0.3206
77	30	50	663666	3954.99	CP-OFDM 16 QAM	67@33	21.22	22.32	24.82	24.83	0.3041
77	30	50	663666	3954.99	CP-OFDM 16 QAM	1@1	20.87	22.06	24.52	24.53	0.2838
77	30	50	663666	3954.99	CP-OFDM 16 QAM	1@131	21.04	22.02	24.57	24.58	0.2871
77	30	60	648668	3730.02	CP-OFDM QPSK	81@40	21.08	21.08	24.09	24.1	0.2570
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	21.12	21.11	24.13	24.14	0.2594
77	30	60	648668	3730.02	CP-OFDM QPSK	1@160	21.16	21.24	24.21	24.22	0.2642
77	30	60	648668	3730.02	CP-OFDM 16 QAM	81@40	20.56	20.67	23.63	23.64	0.2312
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@1	20.65	20.6	23.64	23.65	0.2317
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@160	20.63	20.75	23.70	23.71	0.2350
77	30	60	656000	3840	CP-OFDM QPSK	81@40	21.09	21.56	24.34	24.35	0.2723



77	30	60	656000	3840	CP-OFDM QPSK	1@1	20.96	21.29	24.14	24.15	0.2600
77	30	60	656000	3840	CP-OFDM QPSK	1@160	21.09	21.64	24.38	24.39	0.2748
77	30	60	656000	3840	CP-OFDM 16 QAM	81@40	20.6	21.07	23.85	23.86	0.2432
77	30	60	656000	3840	CP-OFDM 16 QAM	1@1	20.53	20.86	23.71	23.72	0.2355
77	30	60	656000	3840	CP-OFDM 16 QAM	1@160	20.66	21.18	23.94	23.95	0.2483
77	30	60	663332	3949.98	CP-OFDM QPSK	81@40	21.51	22.57	25.08	25.09	0.3228
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	21.24	22.27	24.80	24.81	0.3027
77	30	60	663332	3949.98	CP-OFDM QPSK	1@160	21.47	22.64	25.10	25.11	0.3243
77	30	60	663332	3949.98	CP-OFDM 16 QAM	81@40	21.04	22.1	24.61	24.62	0.2897
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@1	20.77	21.79	24.32	24.33	0.2710
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@160	21.15	22.11	24.67	24.68	0.2938
77	30	70	649000	3735	CP-OFDM QPSK	95@47	21.07	21.1	24.10	24.11	0.2576
77	30	70	649000	3735	CP-OFDM QPSK	1@1	21.23	21.04	24.15	24.16	0.2606
77	30	70	649000	3735	CP-OFDM QPSK	1@187	21.25	21.32	24.30	24.31	0.2698
77	30	70	649000	3735	CP-OFDM 16 QAM	95@47	20.63	20.63	23.64	23.65	0.2317
77	30	70	649000	3735	CP-OFDM 16 QAM	1@1	20.72	20.62	23.68	23.69	0.2339
77	30	70	649000	3735	CP-OFDM 16 QAM	1@187	20.74	20.91	23.84	23.85	0.2427
77	30	70	656000	3840	CP-OFDM QPSK	95@47	21.11	21.56	24.35	24.36	0.2729
77	30	70	656000	3840	CP-OFDM QPSK	1@1	21.03	21.26	24.16	24.17	0.2612
77	30	70	656000	3840	CP-OFDM QPSK	1@187	21.17	21.6	24.40	24.41	0.2761
77	30	70	656000	3840	CP-OFDM 16 QAM	95@47	20.65	21.03	23.85	23.86	0.2432
77	30	70	656000	3840	CP-OFDM 16 QAM	1@1	20.71	20.86	23.80	23.81	0.2404
77	30	70	656000	3840	CP-OFDM 16 QAM	1@187	20.63	21.23	23.95	23.96	0.2489
77	30	70	663000	3945	CP-OFDM QPSK	95@47	21.48	22.52	25.04	25.05	0.3199
77	30	70	663000	3945	CP-OFDM QPSK	1@1	21.15	21.97	24.59	24.6	0.2884
77	30	70	663000	3945	CP-OFDM QPSK	1@187	21.53	22.56	25.09	25.1	0.3236
77	30	70	663000	3945	CP-OFDM 16 QAM	95@47	20.99	22.1	24.59	24.6	0.2884
77	30	70	663000	3945	CP-OFDM 16 QAM	1@1	20.73	21.55	24.17	24.18	0.2618
77	30	70	663000	3945	CP-OFDM 16 QAM	1@187	21.09	22.22	24.70	24.71	0.2958
77	30	80	649334	3740.01	CP-OFDM QPSK	109@54	21.16	21.2	24.19	24.2	0.2630
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	21.27	21.15	24.22	24.23	0.2649
77	30	80	649334	3740.01	CP-OFDM QPSK	1@215	21.29	21.34	24.33	24.34	0.2716
77	30	80	649334	3740.01	CP-OFDM 16 QAM	109@54	20.66	20.73	23.71	23.72	0.2355
77	30	80	649334	3740.01	CP-OFDM 16 QAM	1@1	20.88	20.71	23.81	23.82	0.2410
77	30	80	649334	3740.01	CP-OFDM 16 QAM	1@215	20.82	20.96	23.90	23.91	0.2460



77	30	80	656000	3840	CP-OFDM QPSK	109@54	21.14	21.56	24.37	24.38	0.2742
77	30	80	656000	3840	CP-OFDM QPSK	1@1	21.11	21.46	24.30	24.31	0.2698
77	30	80	656000	3840	CP-OFDM QPSK	1@215	21.22	21.79	24.52	24.53	0.2838
77	30	80	656000	3840	CP-OFDM 16 QAM	109@54	20.65	21.08	23.88	23.89	0.2449
77	30	80	656000	3840	CP-OFDM 16 QAM	1@1	20.72	20.86	23.80	23.81	0.2404
77	30	80	656000	3840	CP-OFDM 16 QAM	1@215	20.68	21.28	24.00	24.01	0.2518
77	30	80	662666	3939.99	CP-OFDM QPSK	109@54	21.52	22.54	25.07	25.08	0.3221
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	21.11	21.98	24.58	24.59	0.2877
77	30	80	662666	3939.99	CP-OFDM QPSK	1@215	21.59	22.52	25.09	25.1	0.3236
77	30	80	662666	3939.99	CP-OFDM 16 QAM	109@54	21.02	22.1	24.60	24.61	0.2891
77	30	80	662666	3939.99	CP-OFDM 16 QAM	1@1	20.8	21.49	24.17	24.18	0.2618
77	30	80	662666	3939.99	CP-OFDM 16 QAM	1@215	21.15	22.16	24.69	24.7	0.2951
77	30	90	649668	3745.02	CP-OFDM QPSK	123@61	21.09	21.22	24.17	24.18	0.2618
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	21.32	21.12	24.23	24.24	0.2655
77	30	90	649668	3745.02	CP-OFDM QPSK	1@243	21.33	21.51	24.43	24.44	0.2780
77	30	90	649668	3745.02	CP-OFDM 16 QAM	123@61	20.55	20.67	23.62	23.63	0.2307
77	30	90	649668	3745.02	CP-OFDM 16 QAM	1@1	20.75	20.67	23.72	23.73	0.2360
77	30	90	649668	3745.02	CP-OFDM 16 QAM	1@243	20.85	21.09	23.98	23.99	0.2506
77	30	90	656000	3840	CP-OFDM QPSK	123@61	21.18	21.53	24.37	24.38	0.2742
77	30	90	656000	3840	CP-OFDM QPSK	1@1	21.1	21.32	24.22	24.23	0.2649
77	30	90	656000	3840	CP-OFDM QPSK	1@243	21.19	21.85	24.54	24.55	0.2851
77	30	90	656000	3840	CP-OFDM 16 QAM	123@61	20.57	21.12	23.86	23.87	0.2438
77	30	90	656000	3840	CP-OFDM 16 QAM	1@1	20.8	20.83	23.83	23.84	0.2421
77	30	90	656000	3840	CP-OFDM 16 QAM	1@243	20.74	21.27	24.02	24.03	0.2529
77	30	90	662332	3934.98	CP-OFDM QPSK	123@61	21.51	22.52	25.05	25.06	0.3206
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	21.18	21.92	24.58	24.59	0.2877
77	30	90	662332	3934.98	CP-OFDM QPSK	1@243	21.45	22.61	25.08	25.09	0.3228
77	30	90	662332	3934.98	CP-OFDM 16 QAM	123@61	20.99	22.07	24.57	24.58	0.2871
77	30	90	662332	3934.98	CP-OFDM 16 QAM	1@1	20.73	21.41	24.09	24.1	0.2570
77	30	90	662332	3934.98	CP-OFDM 16 QAM	1@243	20.96	21.97	24.50	24.51	0.2825
77	30	100	650000	3750	CP-OFDM QPSK	137@68	21.12	21.23	24.19	24.2	0.2630
77	30	100	650000	3750	CP-OFDM QPSK	1@1	21.2	21.22	24.22	24.23	0.2649
77	30	100	650000	3750	CP-OFDM QPSK	1@271	21.16	21.43	24.31	24.32	0.2704
77	30	100	650000	3750	CP-OFDM 16 QAM	137@68	20.67	20.8	23.75	23.76	0.2377
77	30	100	650000	3750	CP-OFDM 16 QAM	1@1	20.9	20.83	23.88	23.89	0.2449



77	30	100	650000	3750	CP-OFDM 16 QAM	1@271	20.84	21.19	24.03	24.04	0.2535
77	30	100	650000	3750	CP-OFDM 64 QAM	137@68	19.12	19.25	22.20	22.21	0.1663
77	30	100	650000	3750	CP-OFDM 64 QAM	1@1	19.19	19.13	22.17	22.18	0.1652
77	30	100	650000	3750	CP-OFDM 64 QAM	1@271	19.14	19.37	22.27	22.28	0.1690
77	30	100	650000	3750	CP-OFDM 256 QAM	137@68	16.15	16.22	19.20	19.21	0.0834
77	30	100	650000	3750	CP-OFDM 256 QAM	1@1	16.29	16.41	19.36	19.37	0.0865
77	30	100	650000	3750	CP-OFDM 256 QAM	1@271	16.26	16.65	19.47	19.48	0.0887
77	30	100	656000	3840	CP-OFDM QPSK	137@68	21.09	21.53	24.33	24.34	0.2716
77	30	100	656000	3840	CP-OFDM QPSK	1@1	21.11	21.41	24.27	24.28	0.2679
77	30	100	656000	3840	CP-OFDM QPSK	1@271	21.71	22.74	25.27	25.28	0.3373
77	30	100	656000	3840	CP-OFDM 16 QAM	137@68	20.63	21.13	23.90	23.91	0.2460
77	30	100	656000	3840	CP-OFDM 16 QAM	1@1	20.65	20.81	23.74	23.75	0.2371
77	30	100	656000	3840	CP-OFDM 16 QAM	1@271	20.89	21.28	24.10	24.11	0.2576
77	30	100	656000	3840	CP-OFDM 64 QAM	137@68	19.16	19.65	22.42	22.43	0.1750
77	30	100	656000	3840	CP-OFDM 64 QAM	1@1	19.13	19.36	22.26	22.27	0.1687
77	30	100	656000	3840	CP-OFDM 64 QAM	1@271	19.24	19.87	22.58	22.59	0.1816
77	30	100	656000	3840	CP-OFDM 256 QAM	137@68	16.16	16.63	19.41	19.42	0.0875
77	30	100	656000	3840	CP-OFDM 256 QAM	1@1	16.18	16.63	19.42	19.43	0.0877
77	30	100	656000	3840	CP-OFDM 256 QAM	1@271	16.28	17.18	19.76	19.77	0.0948
77	30	100	662000	3930	CP-OFDM QPSK	137@68	21.42	22.45	24.98	24.99	0.3155
77	30	100	662000	3930	CP-OFDM QPSK	1@1	21.06	21.83	24.47	24.48	0.2805
77	30	100	662000	3930	CP-OFDM QPSK	1@271	21.53	22.64	25.13	25.14	0.3266
77	30	100	662000	3930	CP-OFDM 16 QAM	137@68	20.95	21.99	24.51	24.52	0.2831
77	30	100	662000	3930	CP-OFDM 16 QAM	1@1	20.69	21.24	23.98	23.99	0.2506
77	30	100	662000	3930	CP-OFDM 16 QAM	1@271	21.11	22.05	24.62	24.63	0.2904
77	30	100	662000	3930	CP-OFDM 64 QAM	137@68	19.37	20.55	23.01	23.02	0.2004
77	30	100	662000	3930	CP-OFDM 64 QAM	1@1	19.08	19.79	22.46	22.47	0.1766
77	30	100	662000	3930	CP-OFDM 64 QAM	1@271	19.64	20.67	23.20	23.21	0.2094
77	30	100	662000	3930	CP-OFDM 256 QAM	137@68	16.37	17.56	20.02	20.03	0.1007
77	30	100	662000	3930	CP-OFDM 256 QAM	1@1	16.12	17.1	19.65	19.66	0.0925
77	30	100	662000	3930	CP-OFDM 256 QAM	1@271	16.66	17.96	20.37	20.38	0.1091



Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (Hz)	Verdict	Environment
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	12.9	PASS	NV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.8	PASS	LV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	8.3	PASS	HV
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	8.1	PASS	-30℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	17.1	PASS	-20℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.2	PASS	-10℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	9.5	PASS	0℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	12.4	PASS	10℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.6	PASS	20℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	19.4	PASS	30℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	11.3	PASS	40℃
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	15.8	PASS	50℃

$|\text{MAX}(\Delta f)| = 19.4 \text{ Hz}$

Frequency Stability	Frequency (MHz)	Limit Line	Result
$f_L - \text{MAX}(\Delta f) $	3700.899081	$\geq 3700 \text{ MHz}$	PASS
$f_H + \text{MAX}(\Delta f) $	3979.100919	$\leq 3980 \text{ MHz}$	

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	8.24	13	PASS

N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH





Occupied Bandwidth

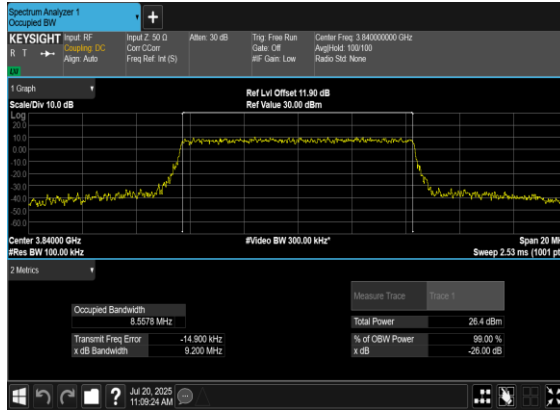
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5578	9.2
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5631	9.051
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5526	9.005
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5854	9.145
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.566	14.42
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.568	14.41
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.554	14.22
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.585	14.2
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.17	19.23
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.216	18.93
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.169	18.89
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.141	19.03
77	30	25	656000	3840.0	CP-OFDM QPSK	65@0	23.261	24.14
77	30	25	656000	3840.0	CP-OFDM 16 QAM	65@0	23.206	24.11
77	30	25	656000	3840.0	CP-OFDM 64 QAM	65@0	23.22	24.17
77	30	25	656000	3840.0	CP-OFDM 256 QAM	65@0	23.197	24.27
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.84	29.08
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.821	28.78
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.813	28.79
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.764	29.09
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.898	39.23
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.695	39.15
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.73	39.11
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.767	39.07
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.388	49.06
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.436	48.99



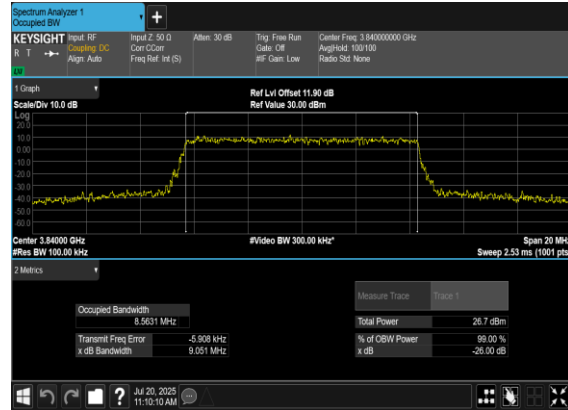
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.42	48.95
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.425	49.03
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.67	59.71
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.779	59.69
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.681	59.7
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.89	59.71
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.476	69.69
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.537	69.77
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.534	69.69
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.386	69.82
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.51	79.95
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.568	79.9
77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.299	80.05
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.607	80.0
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.293	90.2
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.727	90.2
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.462	90.2
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.558	90.24
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.228	100.3
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.567	100.5
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.48	100.4
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.278	100.5



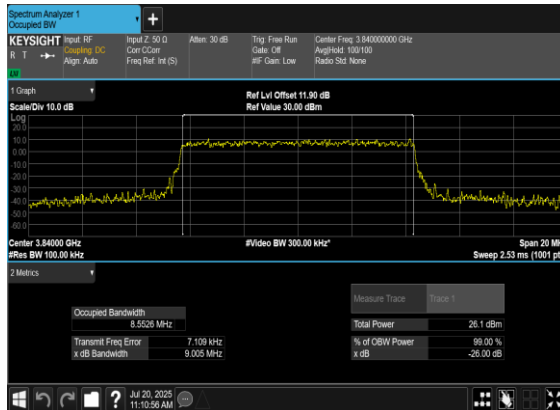
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OFDM_QPSK_Outer_Full_Mid_CH



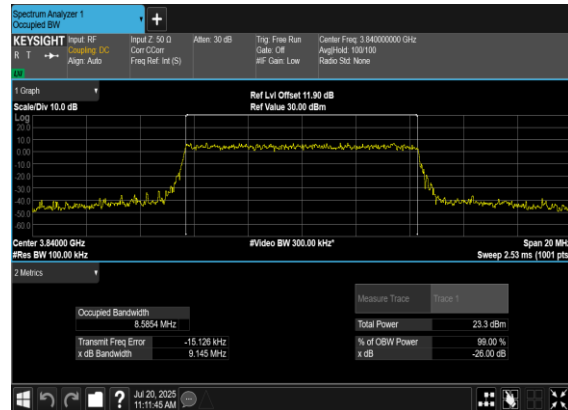
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QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

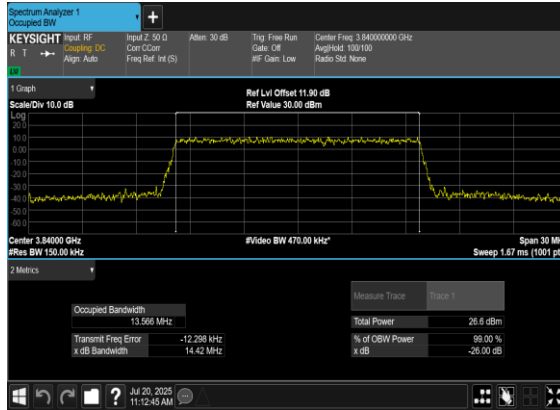


N77(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

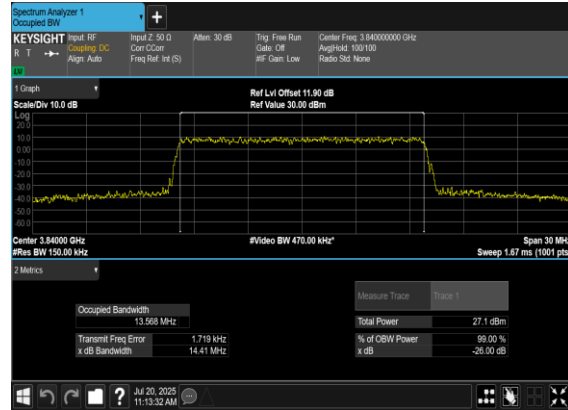




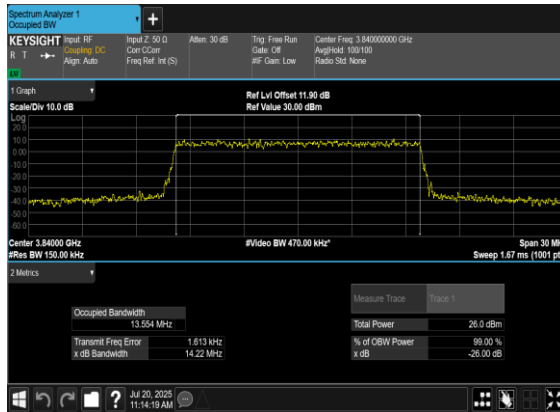
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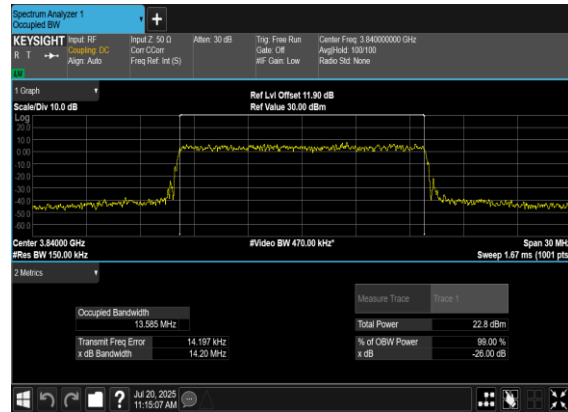
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QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

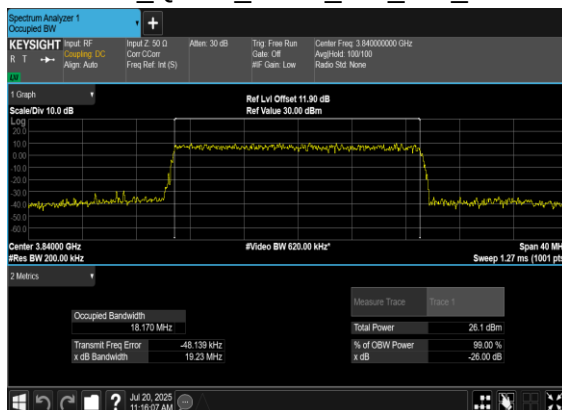


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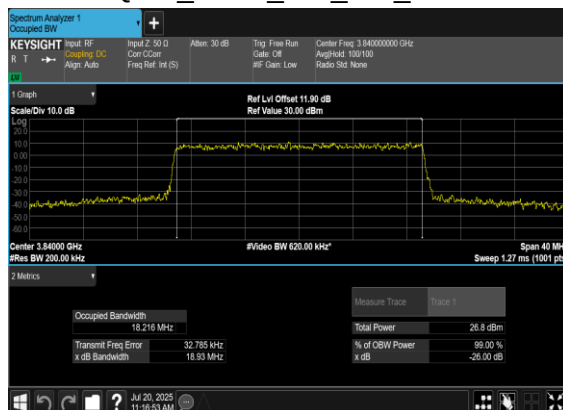




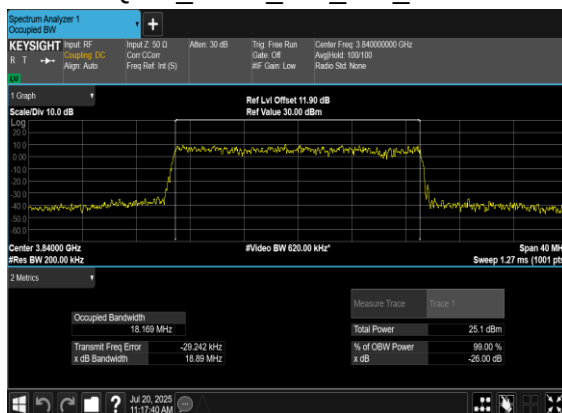
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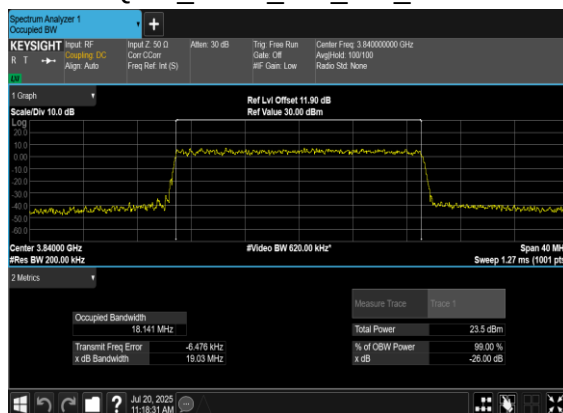
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QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

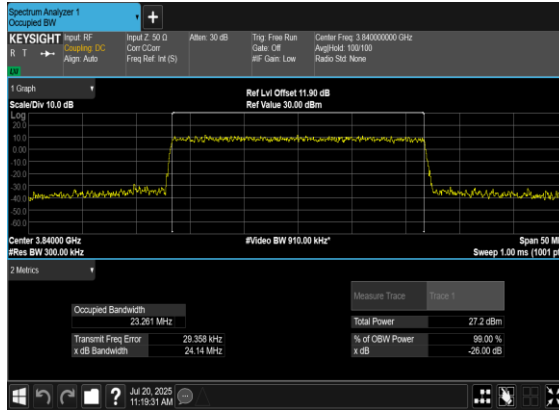


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QAM_Outer_Full_Mid_CH

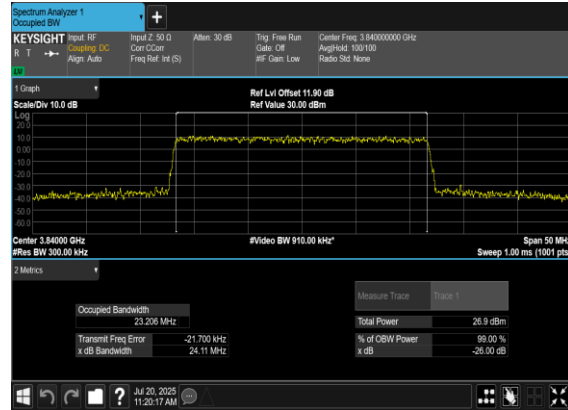




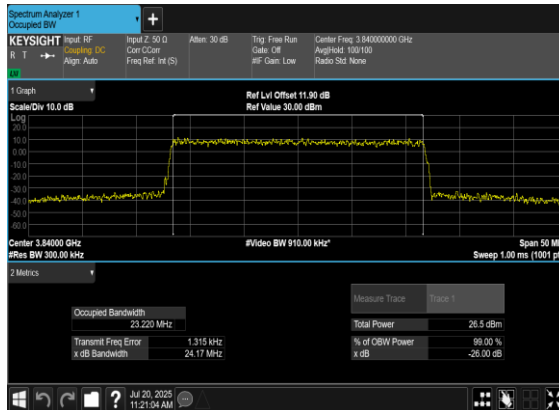
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OFDM_QPSK_Outer_Full_Mid_CH



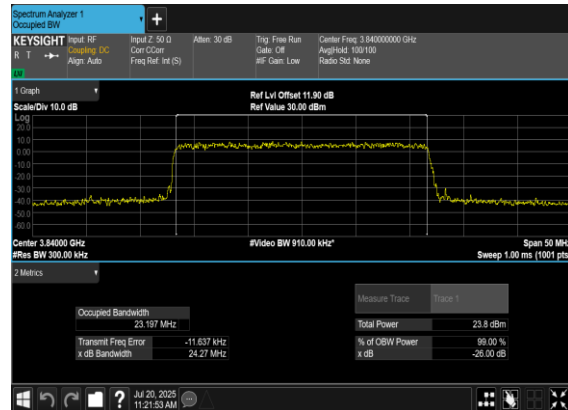
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QAM_Outer_Full_Mid_CH



N77(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

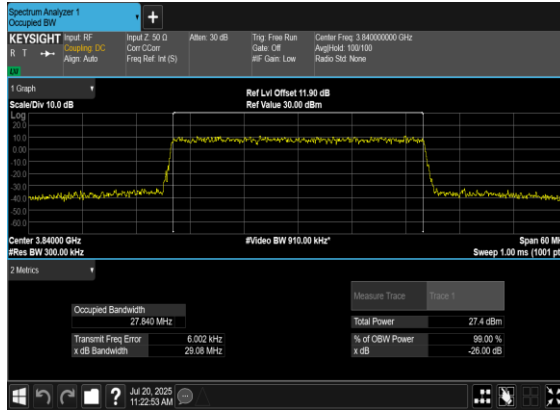


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QAM_Outer_Full_Mid_CH

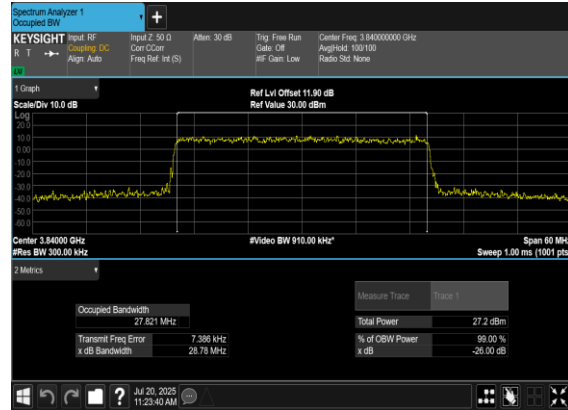




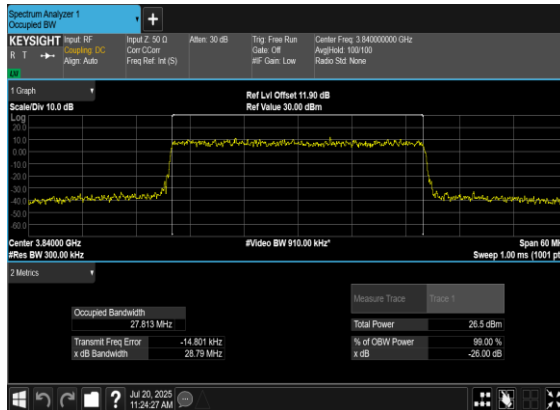
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OFDM_QPSK_Outer_Full_Mid_CH



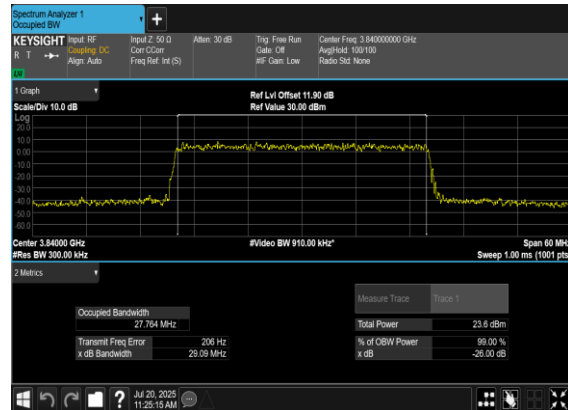
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QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

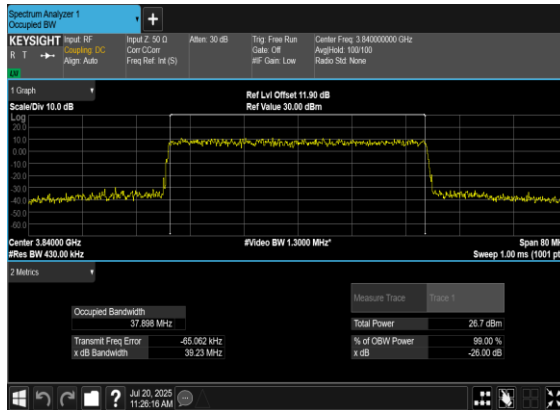


N77(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

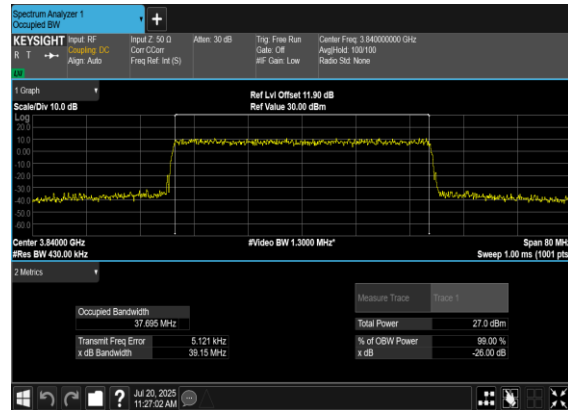




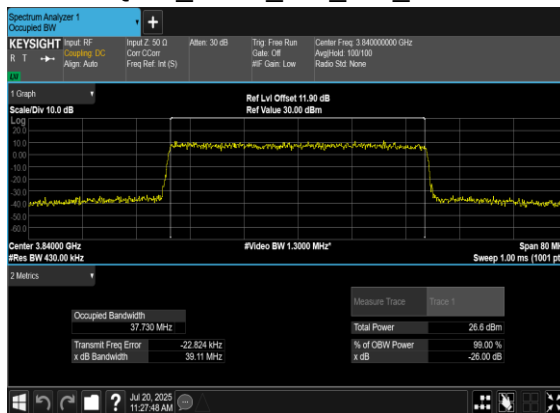
N77(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



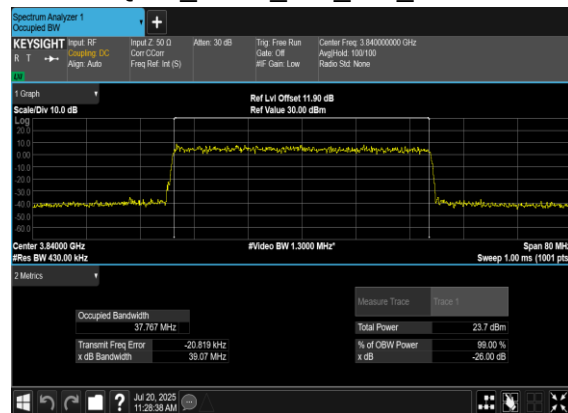
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QAM_Outer_Full_Mid_CH



N77(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

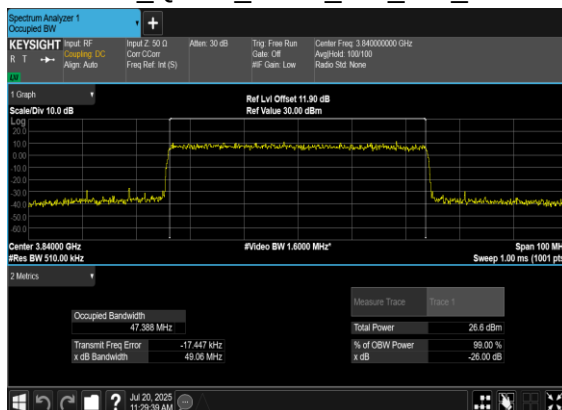


N77(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

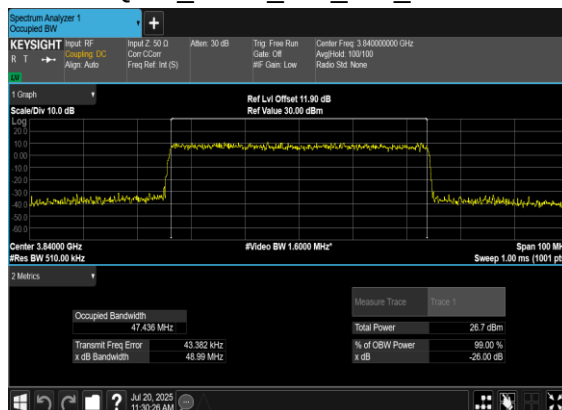




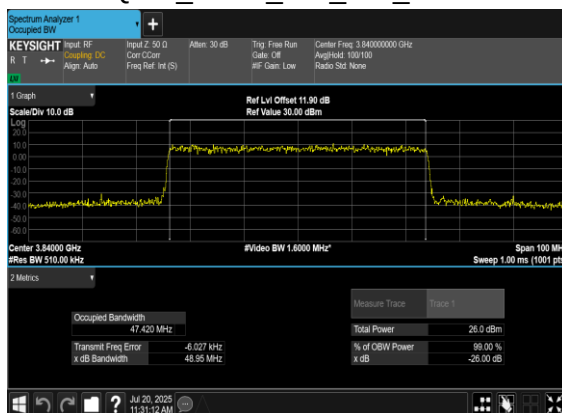
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OFDM_QPSK_Outer_Full_Mid_CH



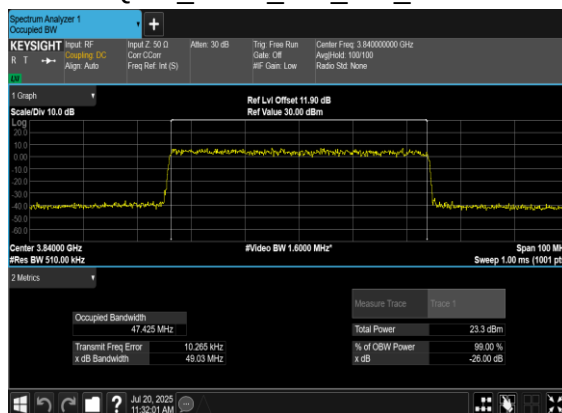
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QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

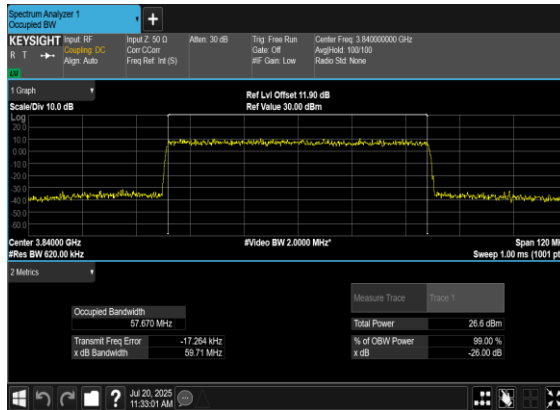


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QAM_Outer_Full_Mid_CH

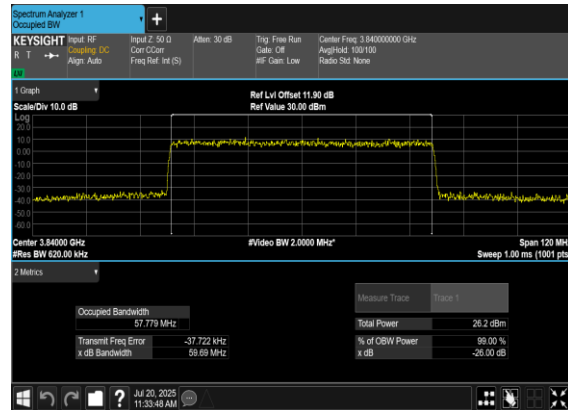




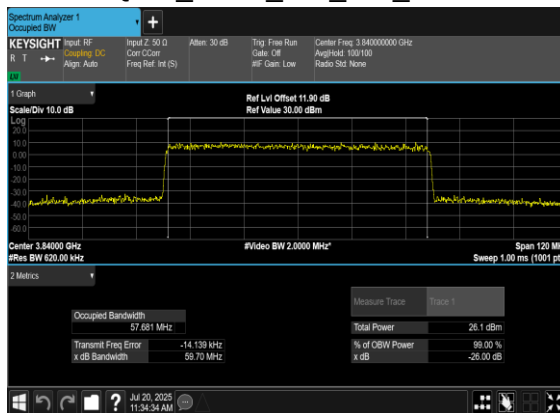
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OFDM_QPSK_Outer_Full_Mid_CH



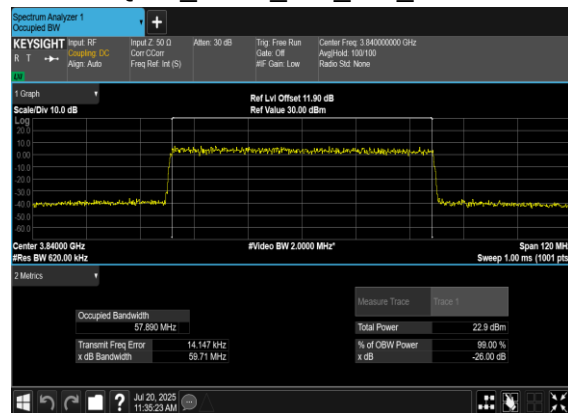
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QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

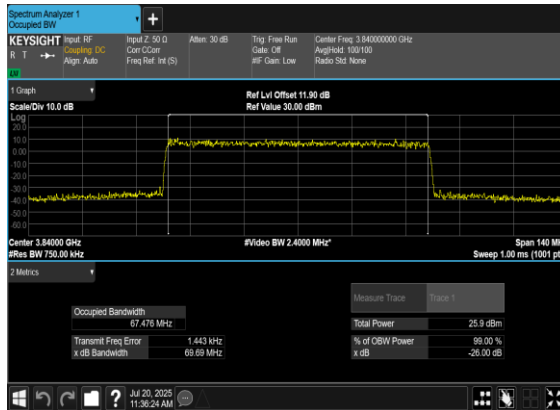


N77(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

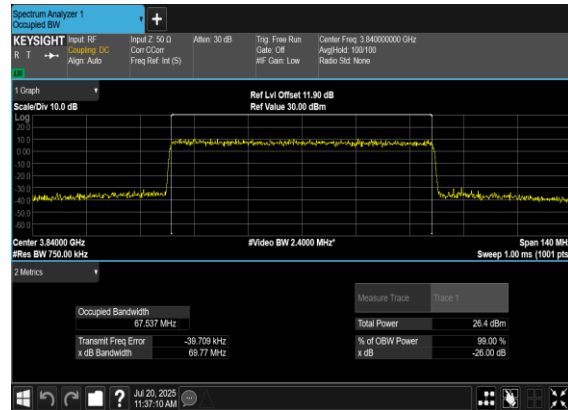




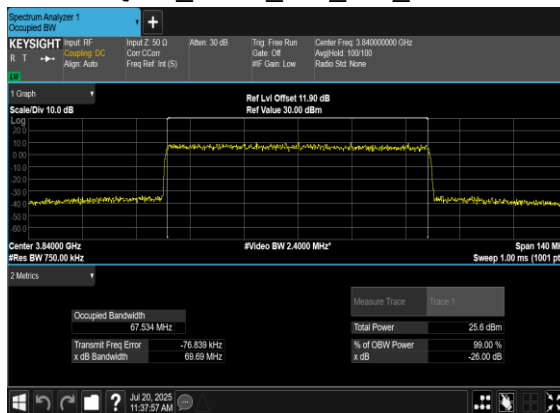
N77(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



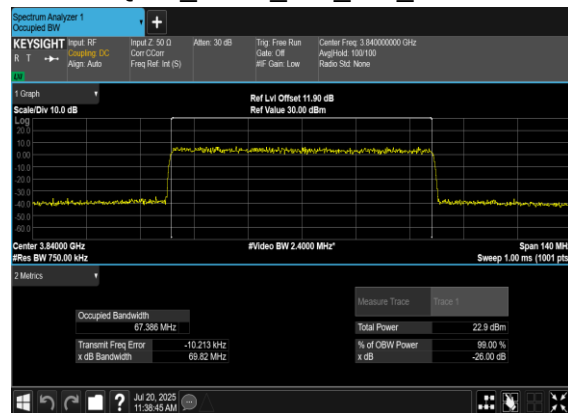
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QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

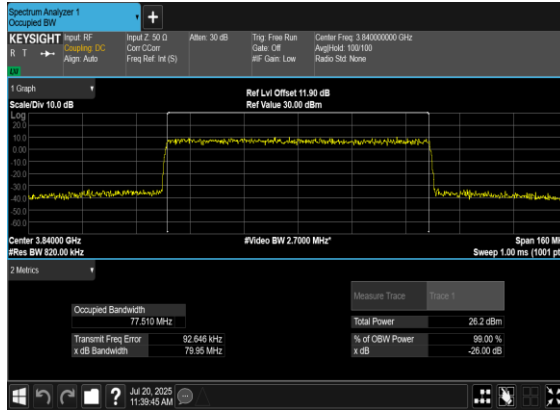


N77(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

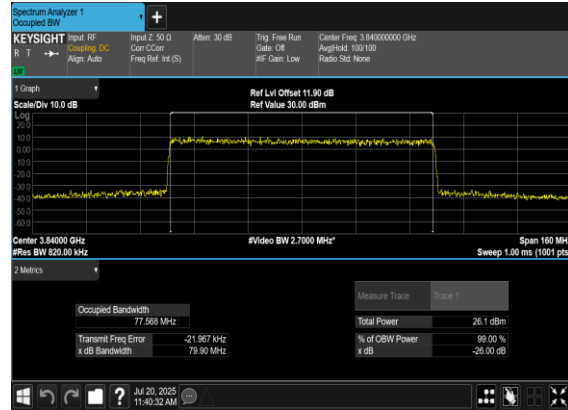




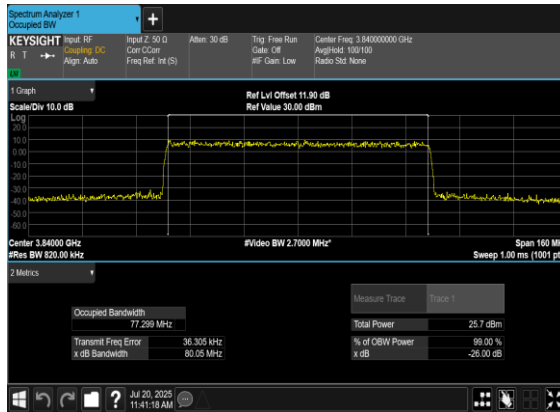
N77(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



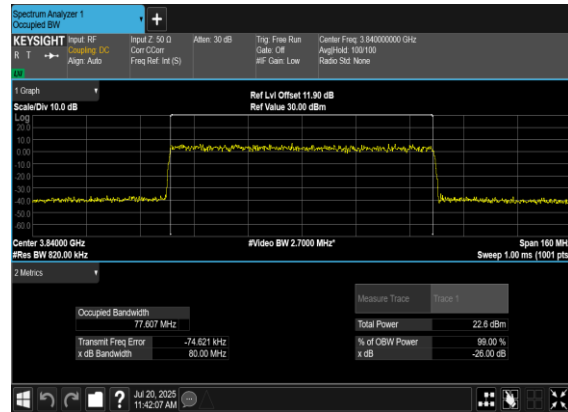
N77(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

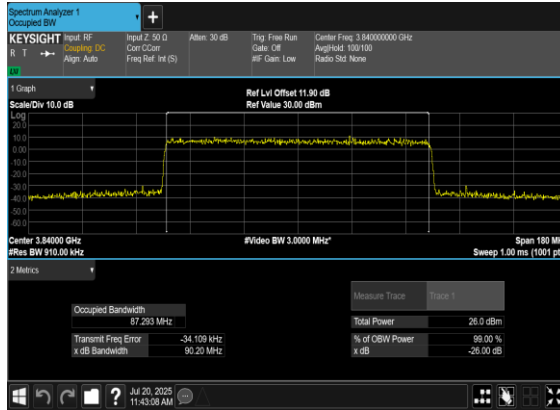


N77(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

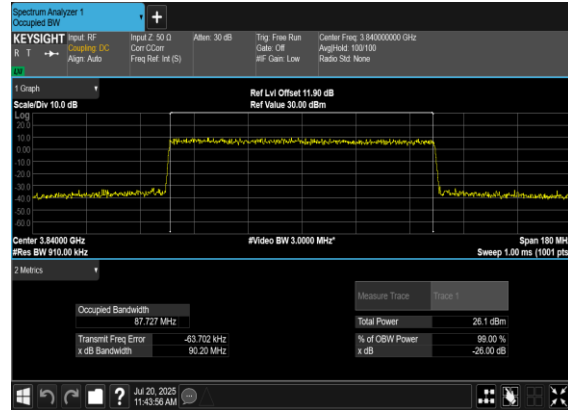




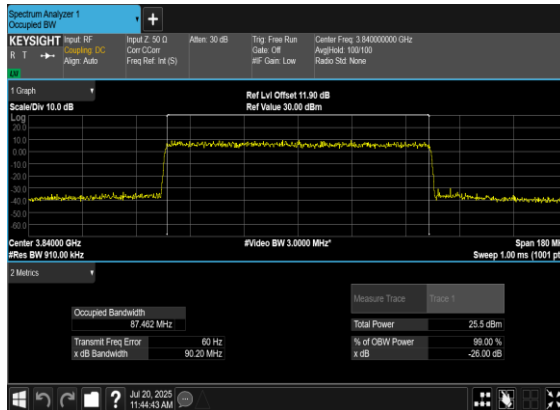
N77(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

