

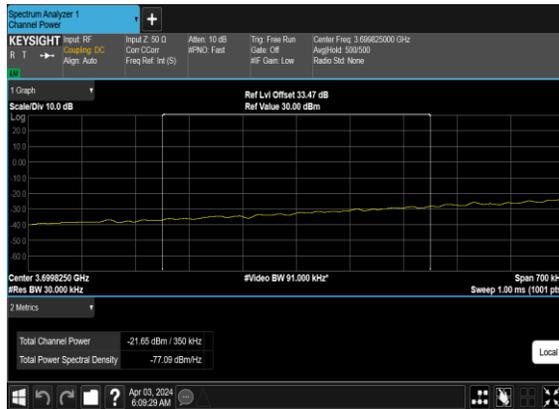
N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



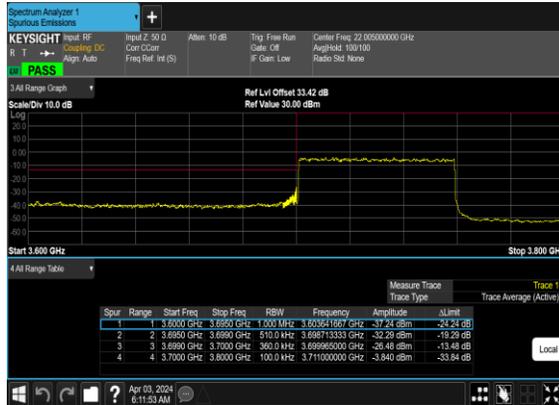
N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PA SS



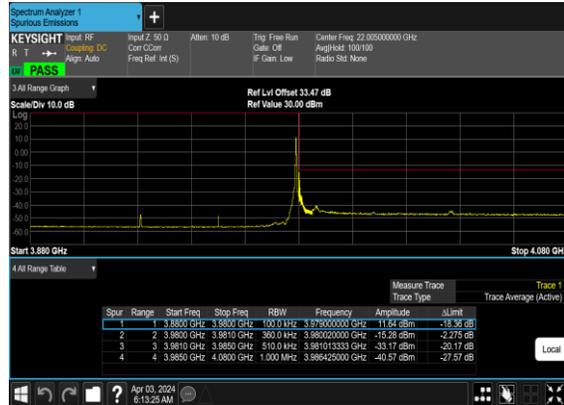
N77(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



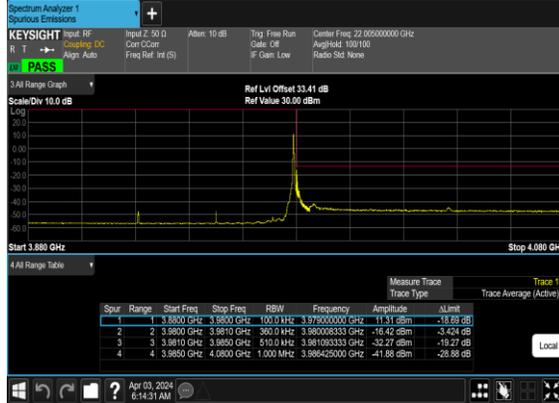
N77(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



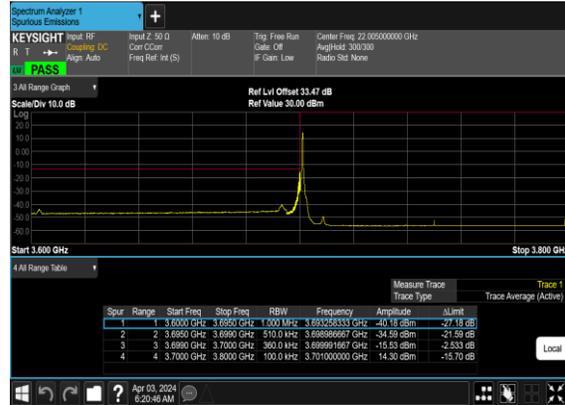
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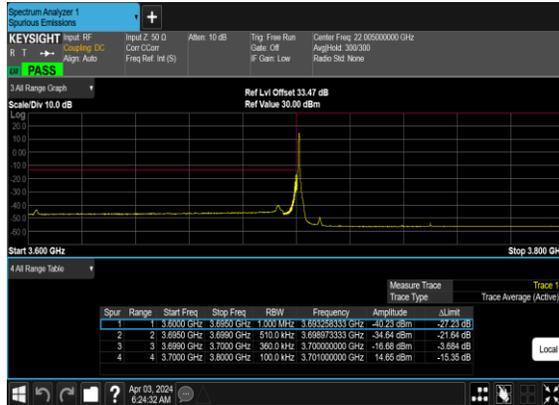
N77(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



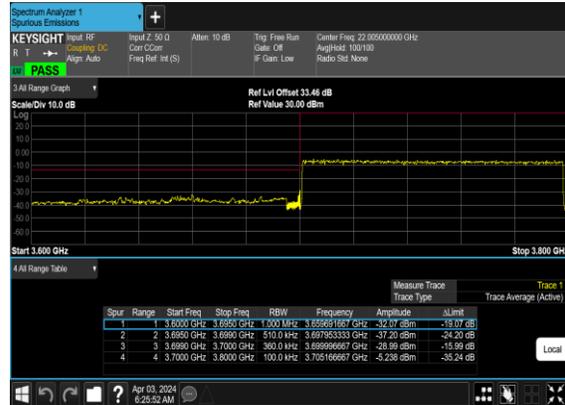
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



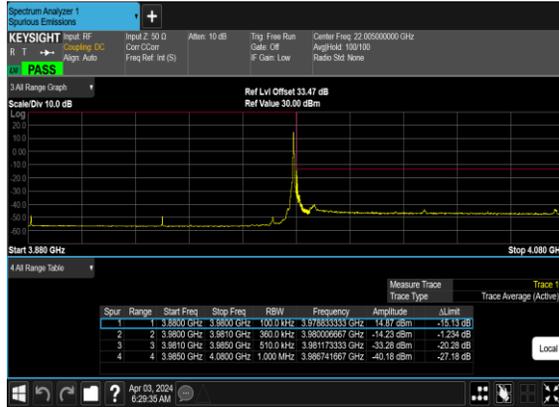
N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



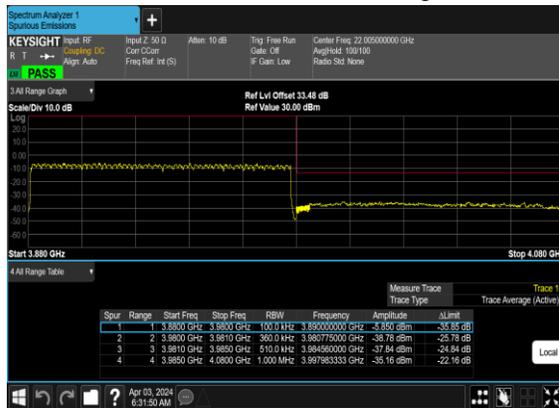
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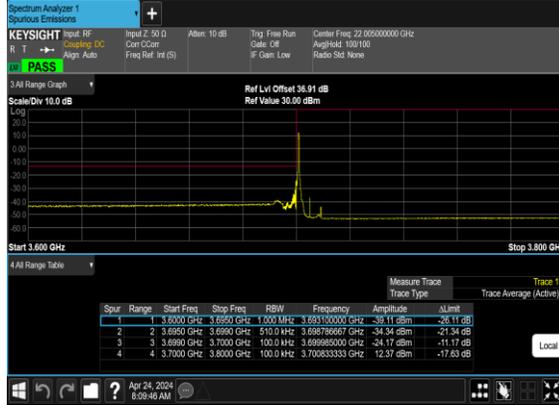
N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



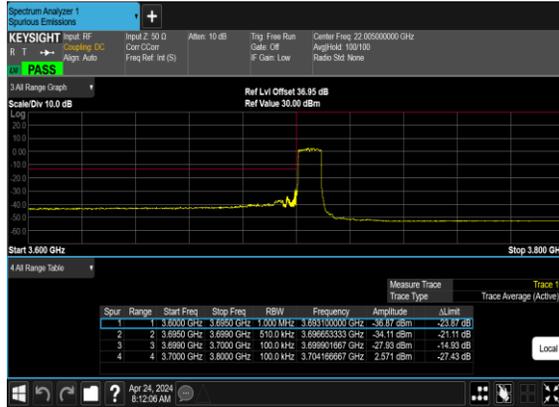
N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



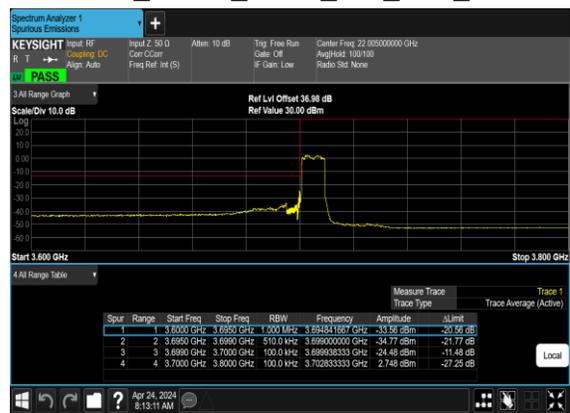
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



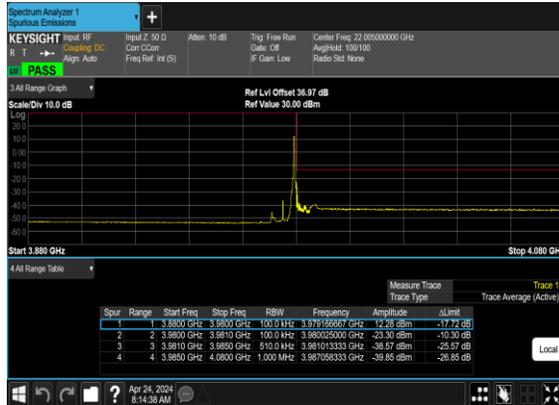
N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N77(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



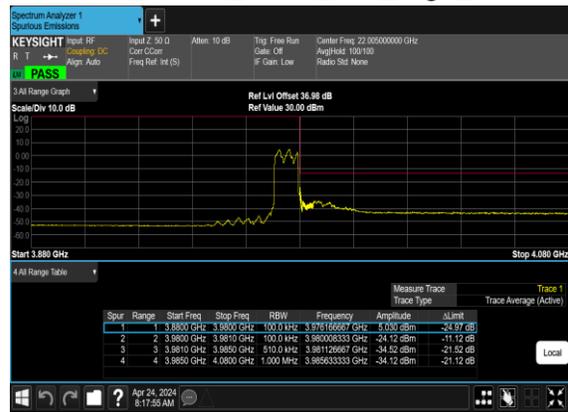
N77(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N77 MIMO (ANT 7+1)-ANT1

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-0.15dB

NR Band	SCS	Band Width	Arfcn	Freq(MHz)	Modulation	RB	ANT7 Power(dBm)	ANT1 Power(dBm)	Conducted Power (dBm)	EIRP (dBm)	EIRP (W)
77	30	20	647334	3710.01	CP-OFDM QPSK	1@1	23.06	23	26.04	25.89	0.3882
77	30	20	647334	3710.01	CP-OFDM 16 QAM	1@1	22.49	22.07	25.30	25.15	0.3270
77	30	20	647334	3710.01	CP-OFDM 64 QAM	1@1	21.06	20.79	23.94	23.79	0.2392
77	30	20	656000	3310.02	CP-OFDM QPSK	1@1	23.29	21.5	25.50	25.35	0.3425
77	30	20	656000	3840	CP-OFDM 16 QAM	1@1	22.21	22.12	25.18	25.03	0.3181
77	30	20	656000	3840	CP-OFDM 64 QAM	1@1	20.86	20.54	23.71	23.56	0.2272
77	30	20	664666	3969.99	CP-OFDM QPSK	1@1	22.18	22.19	25.20	25.05	0.3195
77	30	20	664666	3969.99	CP-OFDM 16 QAM	1@1	21.49	21.37	24.44	24.29	0.2686
77	30	20	664666	3969.99	CP-OFDM 64 QAM	1@1	20.02	19.78	22.91	22.76	0.1889
77	30	30	647668	3715.02	CP-OFDM QPSK	1@1	22.52	22.81	25.68	25.53	0.3571
77	30	30	647668	3715.02	CP-OFDM 16 QAM	1@1	21.99	22.06	25.04	24.89	0.3080
77	30	30	647668	3715.02	CP-OFDM 64 QAM	1@1	20.45	20.55	23.51	23.36	0.2168
77	30	30	656000	3840	CP-OFDM QPSK	1@1	22.42	23.11	25.79	25.64	0.3664
77	30	30	656000	3840	CP-OFDM 16 QAM	1@1	21.94	22.26	25.11	24.96	0.3136
77	30	30	656000	3840	CP-OFDM 64 QAM	1@1	20.55	20.71	23.64	23.49	0.2234
77	30	30	664332	3964.98	CP-OFDM QPSK	1@1	22.09	22.44	25.28	25.13	0.3257
77	30	30	664332	3964.98	CP-OFDM 16 QAM	1@1	21.51	21.5	24.52	24.37	0.2732
77	30	30	664332	3964.98	CP-OFDM 64 QAM	1@1	20.03	19.94	23.00	22.85	0.1926
77	30	40	648000	3720	CP-OFDM QPSK	1@1	22.37	22.69	25.54	25.39	0.3462
77	30	40	648000	3720	CP-OFDM 16 QAM	1@1	21.89	21.95	24.93	24.78	0.3006
77	30	40	648000	3720	CP-OFDM 64 QAM	1@1	20.42	20.41	23.43	23.28	0.2126
77	30	40	656000	3840	CP-OFDM QPSK	1@1	22.32	22.99	25.68	25.53	0.3571
77	30	40	656000	3840	CP-OFDM 16 QAM	1@1	21.77	22.17	24.98	24.83	0.3044
77	30	40	656000	3840	CP-OFDM 64 QAM	1@1	20.42	20.58	23.51	23.36	0.2168
77	30	40	664000	3960	CP-OFDM QPSK	1@1	22.15	22.44	25.31	25.16	0.3279
77	30	40	664000	3960	CP-OFDM 16 QAM	1@1	21.61	21.61	24.62	24.47	0.2799
77	30	40	664000	3960	CP-OFDM 64 QAM	1@1	19.92	20.08	23.01	22.86	0.1932
77	30	50	648334	3725.01	CP-OFDM QPSK	1@1	22.6	22.92	25.77	25.62	0.3650
77	30	50	648334	3725.01	CP-OFDM 16 QAM	1@1	22.07	22.1	25.10	24.95	0.3123
77	30	50	648334	3725.01	CP-OFDM 64 QAM	1@1	20.46	20.61	23.55	23.40	0.2186
77	30	50	656000	3840	CP-OFDM QPSK	1@1	22.5	23.32	25.94	25.79	0.3793
77	30	50	656000	3840	CP-OFDM 16 QAM	1@1	21.93	22.48	25.22	25.07	0.3217
77	30	50	656000	3840	CP-OFDM 64 QAM	1@1	20.59	20.8	23.71	23.56	0.2268
77	30	50	663666	3954.99	CP-OFDM QPSK	1@1	22.14	22.71	25.44	25.29	0.3384
77	30	50	663666	3954.99	CP-OFDM 16 QAM	1@1	21.74	21.91	24.84	24.69	0.2942
77	30	50	663666	3954.99	CP-OFDM 64 QAM	1@1	20.2	20.36	23.29	23.14	0.2061
77	30	60	648668	3730.02	CP-OFDM QPSK	1@1	22.34	22.6	25.48	25.33	0.3414
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@1	21.96	21.97	24.98	24.83	0.3038
77	30	60	648668	3730.02	CP-OFDM 64 QAM	1@1	20.38	20.33	23.37	23.22	0.2097
77	30	60	656000	3840	CP-OFDM QPSK	1@1	22.37	23.08	25.75	25.60	0.3631
77	30	60	656000	3840	CP-OFDM 16 QAM	1@1	21.8	22.28	25.06	24.91	0.3095

77	30	60	656000	3840	CP-OFDM 64 QAM	1@1	20.36	20.67	23.53	23.38	0.2177
77	30	60	663332	3949.98	CP-OFDM QPSK	1@1	22.06	22.22	25.15	25.00	0.3163
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@1	21.57	21.39	24.49	24.34	0.2717
77	30	60	663332	3949.98	CP-OFDM 64 QAM	1@1	19.94	19.75	22.86	22.71	0.1865
77	30	70	649000	3735	CP-OFDM QPSK	1@1	22.53	22.97	25.77	25.62	0.3644
77	30	70	649000	3735	CP-OFDM 16 QAM	1@1	22.04	22.04	25.05	24.90	0.3091
77	30	70	649000	3735	CP-OFDM 64 QAM	1@1	20.45	20.45	23.46	23.31	0.2143
77	30	70	656000	3840	CP-OFDM QPSK	1@1	22.48	23.29	25.91	25.76	0.3771
77	30	70	656000	3840	CP-OFDM 16 QAM	1@1	21.8	22.35	25.09	24.94	0.3122
77	30	70	656000	3840	CP-OFDM 64 QAM	1@1	20.53	20.68	23.62	23.47	0.2221
77	30	70	663000	3945	CP-OFDM QPSK	1@1	22.13	22.42	25.29	25.14	0.3264
77	30	70	663000	3945	CP-OFDM 16 QAM	1@1	21.66	21.69	24.69	24.54	0.2841
77	30	70	663000	3945	CP-OFDM 64 QAM	1@1	20.23	20.1	23.18	23.03	0.2007
77	30	80	649334	3740.01	CP-OFDM QPSK	1@1	22.57	22.69	25.64	25.49	0.3541
77	30	80	649334	3740.01	CP-OFDM 16 QAM	1@1	21.95	22.08	25.03	24.88	0.3073
77	30	80	649334	3740.01	CP-OFDM 64 QAM	1@1	20.52	20.59	23.57	23.42	0.2196
77	30	80	656000	3840	CP-OFDM QPSK	1@1	22.53	23.3	25.94	25.79	0.3795
77	30	80	656000	3840	CP-OFDM 16 QAM	1@1	21.9	22.29	25.11	24.96	0.3133
77	30	80	656000	3840	CP-OFDM 64 QAM	1@1	20.6	20.73	23.68	23.53	0.2252
77	30	80	662666	3939.99	CP-OFDM QPSK	1@1	22.09	22.61	25.37	25.22	0.3325
77	30	80	662666	3939.99	CP-OFDM 16 QAM	1@1	21.61	21.61	24.62	24.47	0.2799
77	30	80	662666	3939.99	CP-OFDM 64 QAM	1@1	20.19	20.06	23.14	22.99	0.1989
77	30	90	649668	3745.02	CP-OFDM QPSK	1@1	23.82	22.84	26.37	26.22	0.4186
77	30	90	649668	3745.02	CP-OFDM 16 QAM	1@1	23.23	22.16	25.74	25.59	0.3621
77	30	90	649668	3745.02	CP-OFDM 64 QAM	1@1	21.78	20.61	24.24	24.09	0.2567
77	30	90	656000	3840	CP-OFDM QPSK	1@1	22.59	23.35	26.00	25.85	0.3843
77	30	90	656000	3840	CP-OFDM 16 QAM	1@1	22.11	22.42	25.28	25.13	0.3257
77	30	90	656000	3840	CP-OFDM 64 QAM	1@1	20.75	20.83	23.80	23.65	0.2318
77	30	90	662332	3934.98	CP-OFDM QPSK	1@1	22.11	22.78	25.47	25.32	0.3403
77	30	90	662332	3934.98	CP-OFDM 16 QAM	1@1	21.83	22.07	24.96	24.81	0.3028
77	30	90	662332	3934.98	CP-OFDM 64 QAM	1@1	20.42	20.46	23.45	23.30	0.2138
77	30	100	650000	3750	CP-OFDM QPSK	137@68	24.03	22.17	26.21	26.06	0.4036
77	30	100	650000	3750	CP-OFDM QPSK	1@1	24	22.95	26.52	26.37	0.4332
77	30	100	650000	3750	CP-OFDM QPSK	1@271	23.77	22.47	26.18	26.03	0.4008
77	30	100	650000	3750	CP-OFDM 16 QAM	137@68	23.68	21.95	25.91	25.76	0.3768
77	30	100	650000	3750	CP-OFDM 16 QAM	1@1	24.38	22.25	26.45	26.30	0.4270
77	30	100	650000	3750	CP-OFDM 16 QAM	1@271	24.12	21.6	26.05	25.90	0.3891
77	30	100	650000	3750	CP-OFDM 64 QAM	137@68	22.16	20.4	24.38	24.23	0.2648
77	30	100	650000	3750	CP-OFDM 64 QAM	1@1	22.86	20.53	24.86	24.71	0.2958
77	30	100	650000	3750	CP-OFDM 64 QAM	1@271	22.58	20.03	24.50	24.35	0.2723
77	30	100	650000	3750	CP-OFDM 256 QAM	137@68	19.29	17.44	21.47	21.32	0.1356
77	30	100	650000	3750	CP-OFDM 256 QAM	1@1	19.88	17.82	21.98	21.83	0.1525
77	30	100	650000	3750	CP-OFDM 256 QAM	1@271	19.56	17.36	21.61	21.46	0.1399
77	30	100	656000	3840	CP-OFDM QPSK	137@68	22.21	22.75	25.50	25.35	0.3427
77	30	100	656000	3840	CP-OFDM QPSK	1@1	22.7	23.32	26.03	25.88	0.3874
77	30	100	656000	3840	CP-OFDM QPSK	1@271	22.54	22.61	25.59	25.44	0.3496
77	30	100	656000	3840	CP-OFDM 16 QAM	137@68	21.99	22.32	25.17	25.02	0.3176
77	30	100	656000	3840	CP-OFDM 16 QAM	1@1	21.99	22.44	25.23	25.08	0.3222

77	30	100	656000	3840	CP-OFDM 16 QAM	1@271	21.85	21.62	24.75	24.60	0.2882
77	30	100	656000	3840	CP-OFDM 64 QAM	137@68	20.45	20.72	23.60	23.45	0.2212
77	30	100	656000	3840	CP-OFDM 64 QAM	1@1	20.67	20.8	23.75	23.60	0.2289
77	30	100	656000	3840	CP-OFDM 64 QAM	1@271	20.39	20.13	23.27	23.12	0.2052
77	30	100	656000	3840	CP-OFDM 256 QAM	137@68	17.44	17.75	20.61	20.46	0.1111
77	30	100	656000	3840	CP-OFDM 256 QAM	1@1	17.57	18.08	20.84	20.69	0.1173
77	30	100	656000	3840	CP-OFDM 256 QAM	1@271	17.36	17.38	20.38	20.23	0.1054
77	30	100	662000	3930	CP-OFDM QPSK	137@68	22.01	21.75	24.89	24.74	0.2980
77	30	100	662000	3930	CP-OFDM QPSK	1@1	22.6	23.01	25.82	25.67	0.3690
77	30	100	662000	3930	CP-OFDM QPSK	1@271	22.28	21.6	24.96	24.81	0.3029
77	30	100	662000	3930	CP-OFDM 16 QAM	137@68	21.74	21.34	24.55	24.40	0.2757
77	30	100	662000	3930	CP-OFDM 16 QAM	1@1	21.9	22.04	24.98	24.83	0.3041
77	30	100	662000	3930	CP-OFDM 16 QAM	1@271	21.7	20.73	24.25	24.10	0.2572
77	30	100	662000	3930	CP-OFDM 64 QAM	137@68	20.17	19.8	23.00	22.85	0.1927
77	30	100	662000	3930	CP-OFDM 64 QAM	1@1	20.51	20.53	23.53	23.38	0.2178
77	30	100	662000	3930	CP-OFDM 64 QAM	1@271	20.31	19.22	22.81	22.66	0.1845
77	30	100	662000	3930	CP-OFDM 256 QAM	137@68	17.35	16.93	20.16	20.01	0.1001
77	30	100	662000	3930	CP-OFDM 256 QAM	1@1	17.35	17.83	20.61	20.46	0.1111
77	30	100	662000	3930	CP-OFDM 256 QAM	1@271	17.21	16.44	19.85	19.70	0.0934
77	30	10	647000	3705	CP-OFDM QPSK	1@1	22.73	23.14	25.95	25.80	0.3802
77	30	10	647000	3705	CP-OFDM 16 QAM	1@1	22.28	22.52	25.41	25.26	0.3359
77	30	10	647000	3705	CP-OFDM 64 QAM	1@1	20.64	20.82	23.74	23.59	0.2286
77	30	10	656000	3840	CP-OFDM QPSK	1@1	22.66	23.29	26.00	25.85	0.3843
77	30	10	656000	3840	CP-OFDM 16 QAM	1@1	22.36	22.59	25.49	25.34	0.3417
77	30	10	656000	3840	CP-OFDM 64 QAM	1@1	20.62	20.87	23.76	23.61	0.2295
77	30	10	665000	3975	CP-OFDM QPSK	1@1	22.5	22.6	25.56	25.41	0.3476
77	30	10	665000	3975	CP-OFDM 16 QAM	1@1	22.23	21.82	25.04	24.89	0.3083
77	30	10	665000	3975	CP-OFDM 64 QAM	1@1	20.38	20.19	23.30	23.15	0.2064
77	30	15	647168	3707.52	CP-OFDM QPSK	1@1	22.64	23.07	25.87	25.72	0.3733
77	30	15	647168	3707.52	CP-OFDM 16 QAM	1@1	22.18	22.45	25.33	25.18	0.3294
77	30	15	647168	3707.52	CP-OFDM 64 QAM	1@1	20.6	20.73	23.68	23.53	0.2252
77	30	15	656000	3840	CP-OFDM QPSK	1@1	22.79	23.15	25.98	25.83	0.3832
77	30	15	656000	3840	CP-OFDM 16 QAM	1@1	22.23	22.42	25.34	25.19	0.3301
77	30	15	656000	3840	CP-OFDM 64 QAM	1@1	20.71	20.73	23.73	23.58	0.2281
77	30	15	664832	3972.48	CP-OFDM QPSK	1@1	22.36	22.68	25.53	25.38	0.3454
77	30	15	664832	3972.48	CP-OFDM 16 QAM	1@1	22.01	21.79	24.91	24.76	0.2993
77	30	15	664832	3972.48	CP-OFDM 64 QAM	1@1	20.45	20.12	23.30	23.15	0.2065
77	30	25	647500	3712.5	CP-OFDM QPSK	1@1	22.75	23.13	25.95	25.80	0.3806
77	30	25	647500	3712.5	CP-OFDM 16 QAM	1@1	22.4	22.51	25.47	25.32	0.3401
77	30	25	647500	3712.5	CP-OFDM 64 QAM	1@1	20.79	20.92	23.87	23.72	0.2353
77	30	25	656000	3840	CP-OFDM QPSK	1@1	22.82	23.38	26.12	25.97	0.3953
77	30	25	656000	3840	CP-OFDM 16 QAM	1@1	22.42	22.65	25.55	25.40	0.3465
77	30	25	656000	3840	CP-OFDM 64 QAM	1@1	20.88	21.1	24.00	23.85	0.2428
77	30	25	664500	3967.5	CP-OFDM QPSK	1@1	22.41	22.79	25.61	25.46	0.3519
77	30	25	664500	3967.5	CP-OFDM 16 QAM	1@1	22.15	21.97	25.07	24.92	0.3105
77	30	25	664500	3967.5	CP-OFDM 64 QAM	1@1	20.56	20.51	23.55	23.40	0.2185

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00249	PASS	NV
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00301	PASS	LV
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00416	PASS	HV
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00304	PASS	-30°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00329	PASS	-20°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00414	PASS	-10°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00313	PASS	0°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00458	PASS	10°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00172	PASS	20°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00397	PASS	30°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00327	PASS	40°C
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	0.00317	PASS	50°C

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	6.65	13	PASS
77	30	20	656000	3840.0	CP-OFDM QPSK	1@0	7.64	13	PASS
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	6.63	13	PASS
77	30	20	656000	3840.0	CP-OFDM 16 QAM	1@0	7.24	13	PASS

N77(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	18.172	19.15
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	18.236	19.59
77	30	20	656000	3840.0	CP-OFDM 64 QAM	51@0	18.315	19.58
77	30	20	656000	3840.0	CP-OFDM 256 QAM	51@0	18.284	19.32
77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	27.821	28.94
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	27.846	29.55
77	30	30	656000	3840.0	CP-OFDM 64 QAM	78@0	27.862	28.75
77	30	30	656000	3840.0	CP-OFDM 256 QAM	78@0	27.791	29.13
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	37.836	39.73
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	37.775	39.23
77	30	40	656000	3840.0	CP-OFDM 64 QAM	106@0	37.882	39.37
77	30	40	656000	3840.0	CP-OFDM 256 QAM	106@0	37.761	39.7
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	47.506	49.13
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	47.414	49.39
77	30	50	656000	3840.0	CP-OFDM 64 QAM	133@0	47.339	49.06
77	30	50	656000	3840.0	CP-OFDM 256 QAM	133@0	47.568	49.2
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	57.819	60.11
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	57.774	59.63
77	30	60	656000	3840.0	CP-OFDM 64 QAM	162@0	57.732	60.25
77	30	60	656000	3840.0	CP-OFDM 256 QAM	162@0	57.988	59.91
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	67.543	70.02
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	67.634	69.72
77	30	70	656000	3840.0	CP-OFDM 64 QAM	189@0	67.607	69.73
77	30	70	656000	3840.0	CP-OFDM 256 QAM	189@0	67.466	69.9
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	77.349	80.05
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	77.414	80.03

77	30	80	656000	3840.0	CP-OFDM 64 QAM	217@0	77.393	80.04
77	30	80	656000	3840.0	CP-OFDM 256 QAM	217@0	77.611	80.02
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	87.513	90.21
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	87.342	90.25
77	30	90	656000	3840.0	CP-OFDM 64 QAM	245@0	87.464	90.51
77	30	90	656000	3840.0	CP-OFDM 256 QAM	245@0	87.381	90.34
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	97.291	100.5
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	97.402	100.6
77	30	100	656000	3840.0	CP-OFDM 64 QAM	273@0	97.518	100.5
77	30	100	656000	3840.0	CP-OFDM 256 QAM	273@0	97.403	100.4
77	30	10	656000	3840.0	CP-OFDM QPSK	24@0	8.5784	9.928
77	30	10	656000	3840.0	CP-OFDM 16 QAM	24@0	8.5544	9.4
77	30	10	656000	3840.0	CP-OFDM 64 QAM	24@0	8.5733	9.781
77	30	10	656000	3840.0	CP-OFDM 256 QAM	24@0	8.5674	9.546
77	30	15	656000	3840.0	CP-OFDM QPSK	38@0	13.606	14.83
77	30	15	656000	3840.0	CP-OFDM 16 QAM	38@0	13.597	14.66
77	30	15	656000	3840.0	CP-OFDM 64 QAM	38@0	13.592	14.74
77	30	15	656000	3840.0	CP-OFDM 256 QAM	38@0	13.579	14.42
77	30	25	656000	3840.0	CP-OFDM QPSK	65@0	23.182	24.51
77	30	25	656000	3840.0	CP-OFDM 16 QAM	65@0	23.239	24.3
77	30	25	656000	3840.0	CP-OFDM 64 QAM	65@0	23.256	24.65
77	30	25	656000	3840.0	CP-OFDM 256 QAM	65@0	23.236	24.53

N77(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



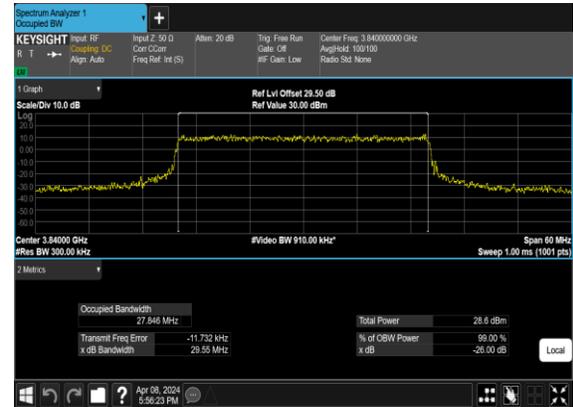
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N77(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



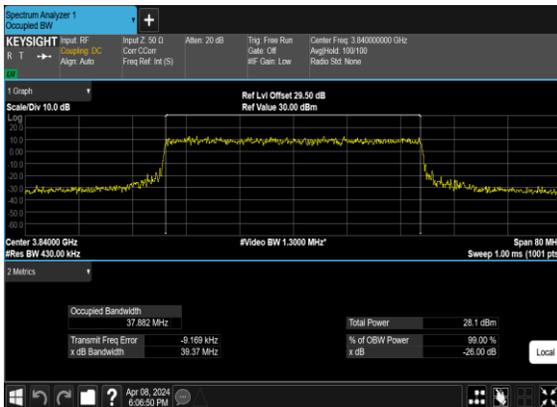
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N77(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



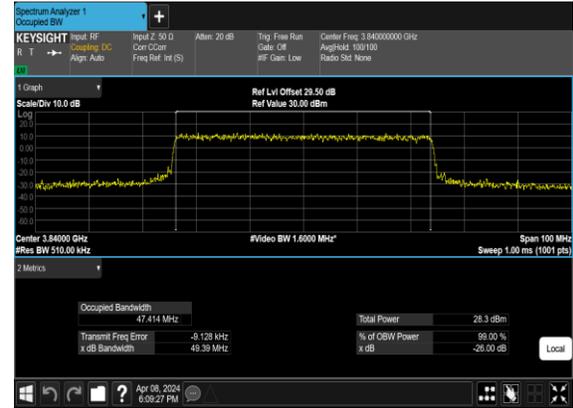
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N77(50M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



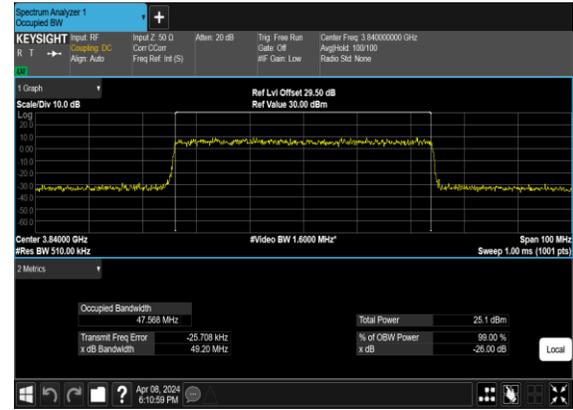
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N77(50M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(50M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



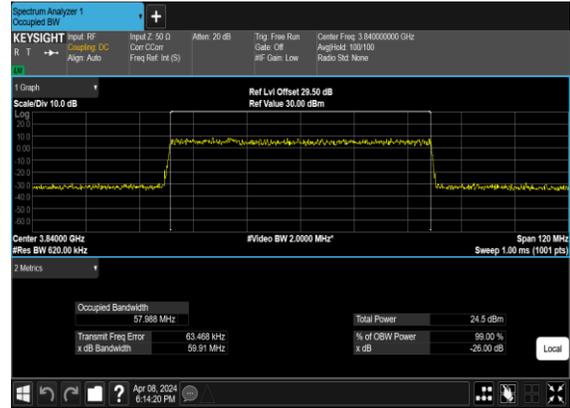
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N77(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



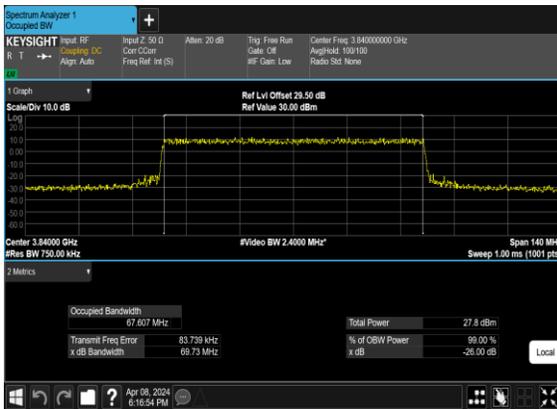
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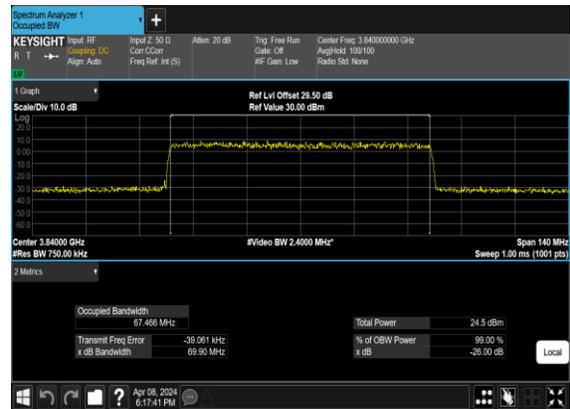
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N77(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N77(80M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



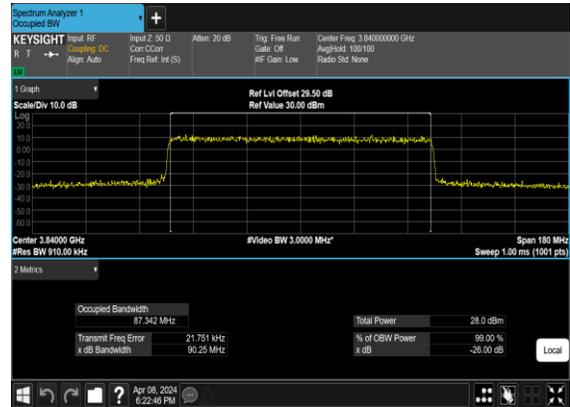
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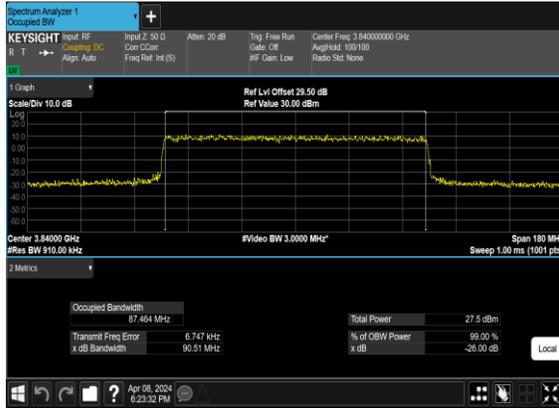
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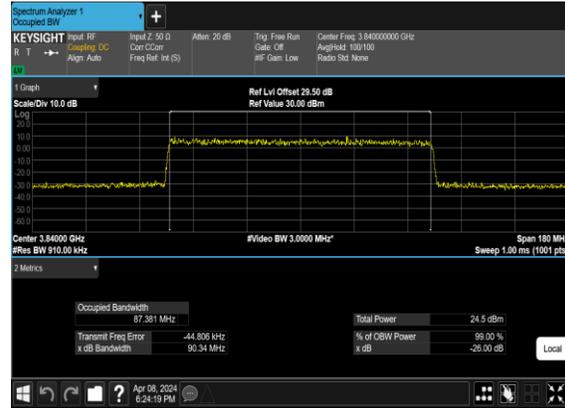
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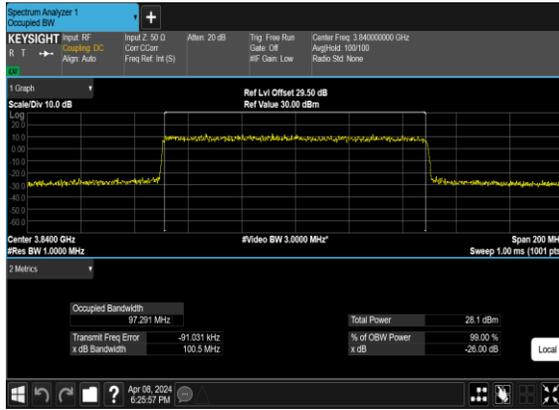
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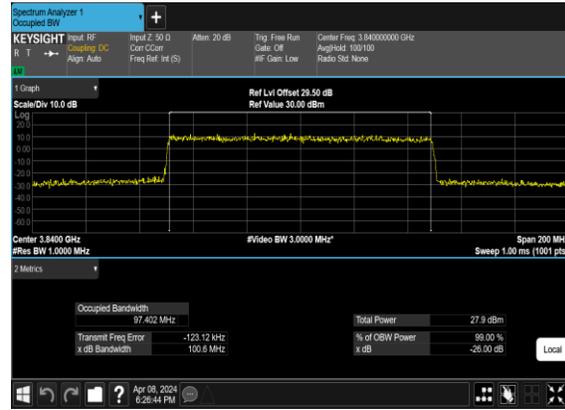
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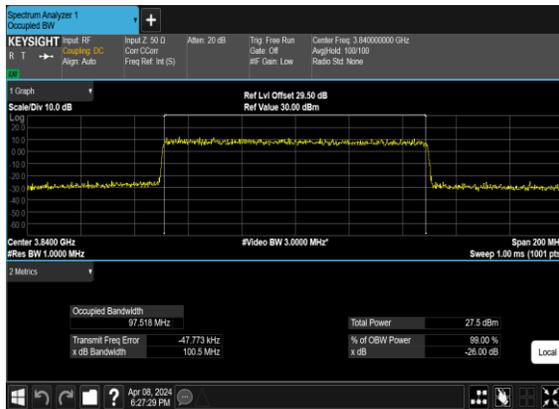
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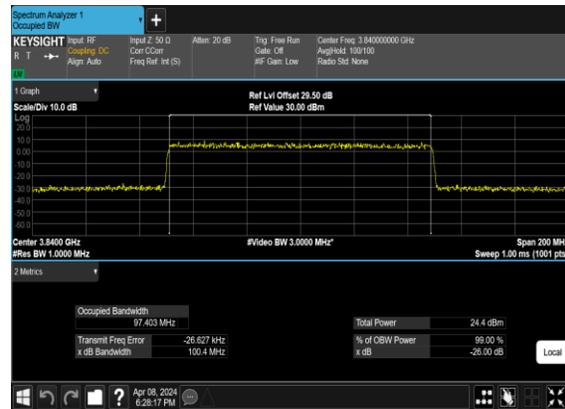
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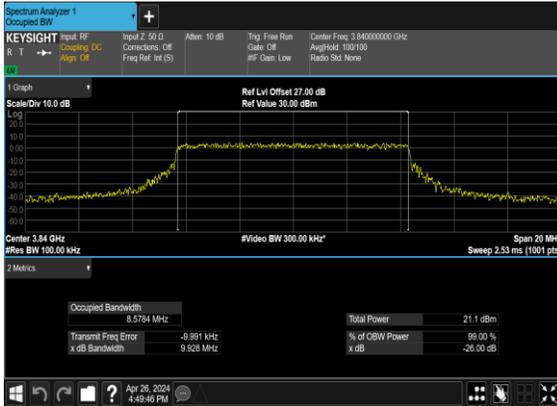
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N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



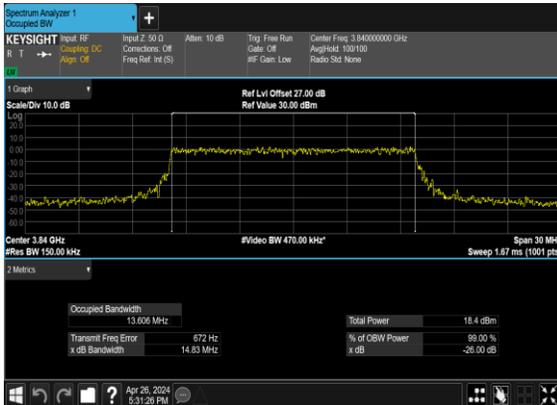
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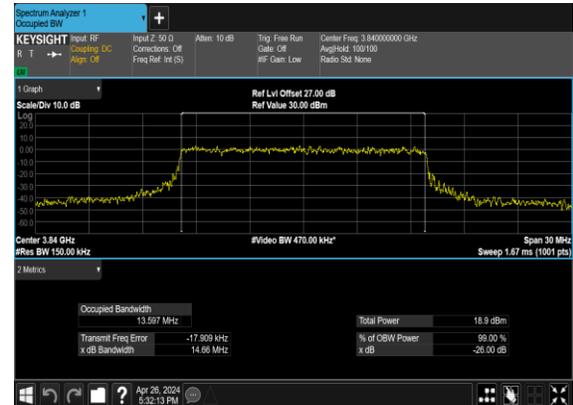
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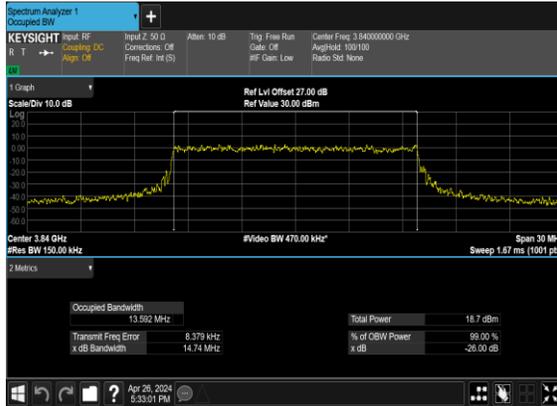
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N77(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



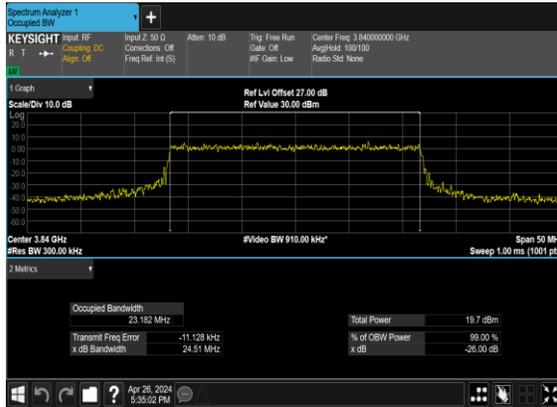
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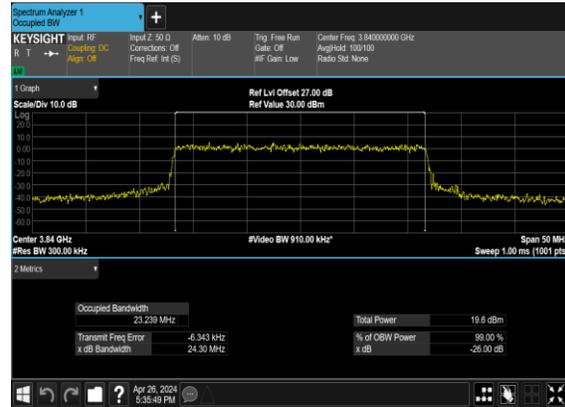
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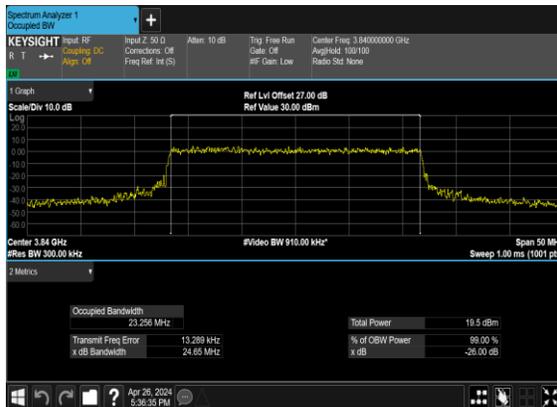
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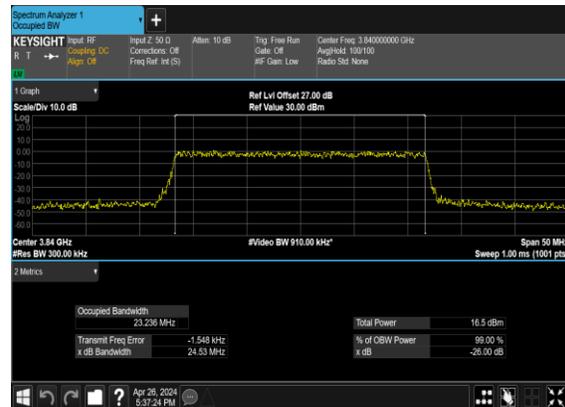
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N77(25M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(25M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

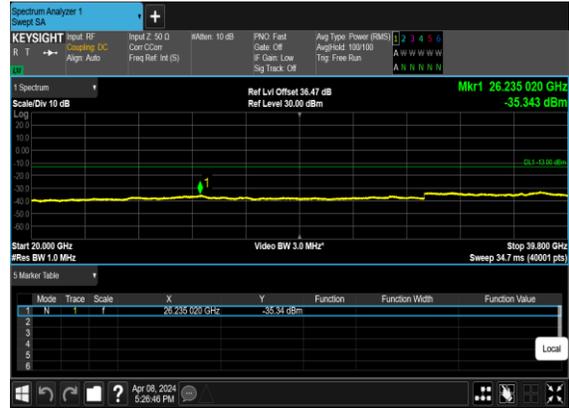
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	---
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@0	see graph	---
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	60	648668	3730.02	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	60	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	60	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	---
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@0	see graph	---
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	60	663332	3949.98	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	100	650000	3750.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	650000	3750.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	100	650000	3750.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	100	650000	3750.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	100	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	100	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	---
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	100	662000	3930.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	100	662000	3930.0	CP-OFDM 16 QAM	1@0	see graph	PASS

77	30	100	662000	3930.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	---
77	30	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	10	647000	3705.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	647000	3705.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	---
77	30	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	10	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	656000	3840.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	---
77	30	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	10	665000	3975.0	CP-OFDM 16 QAM	1@0	see graph	---
77	30	10	665000	3975.0	CP-OFDM 16 QAM	1@0	see graph	PASS
77	30	10	665000	3975.0	CP-OFDM 16 QAM	1@0	see graph	PASS

N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



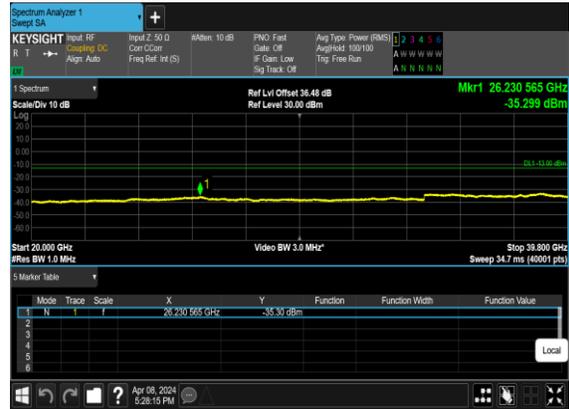
N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



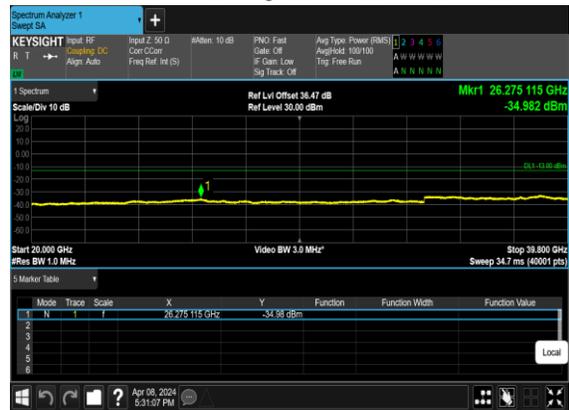
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QAM_Edge_1RB_Left_Low_CH



N77(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



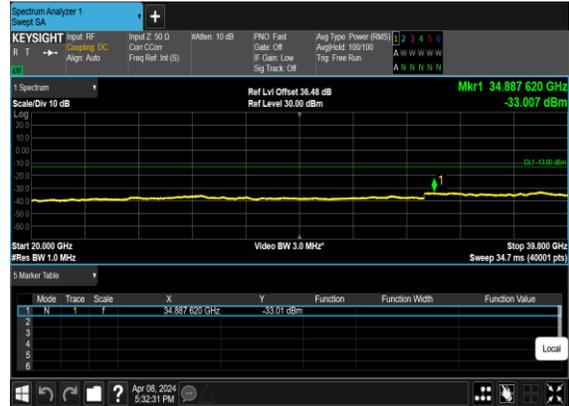
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OFDM_QPSK_Edge_1RB_Left_Mid_CH



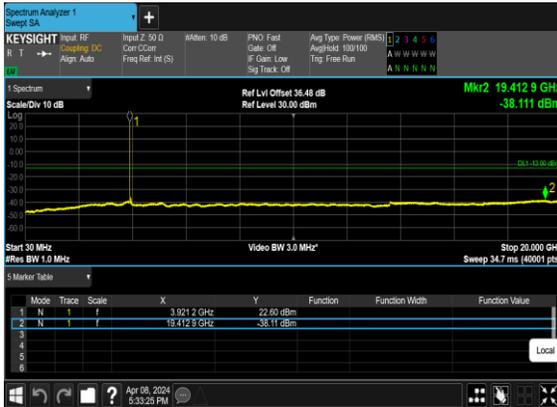
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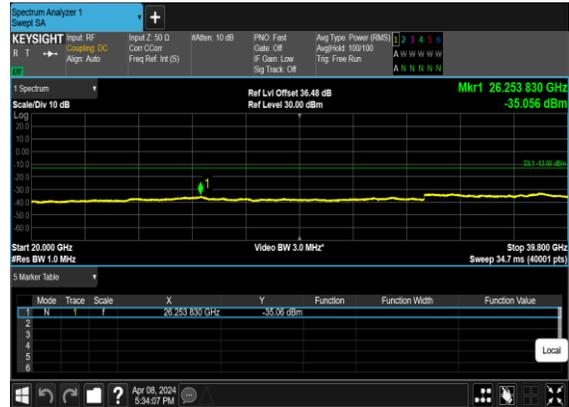
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N77(60M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



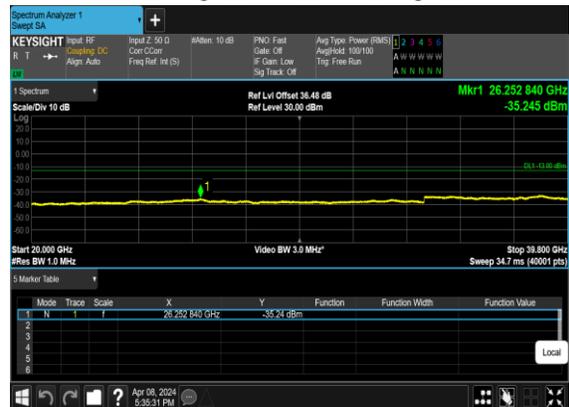
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N77(60M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



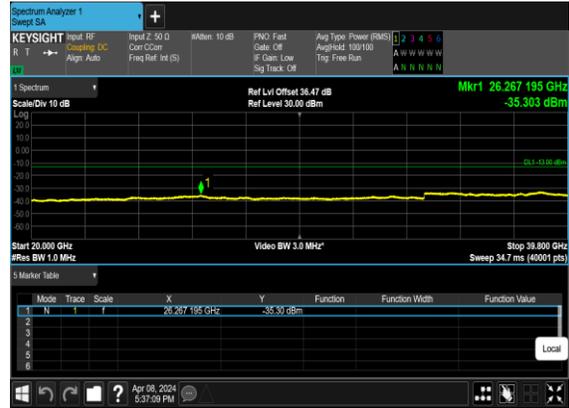
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N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



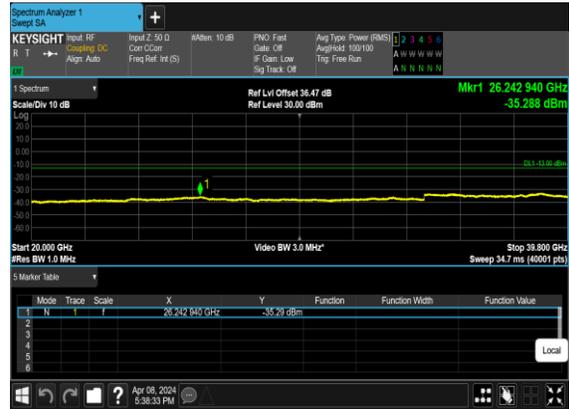
N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N77(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N77(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

