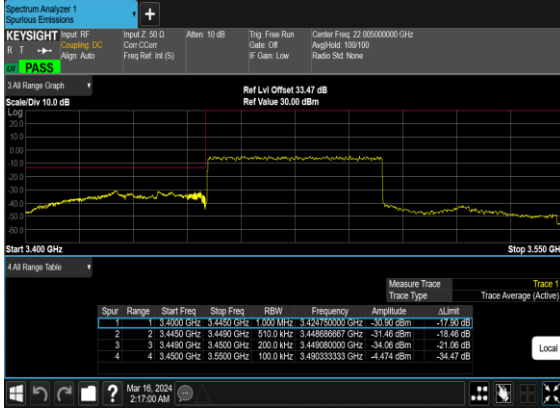
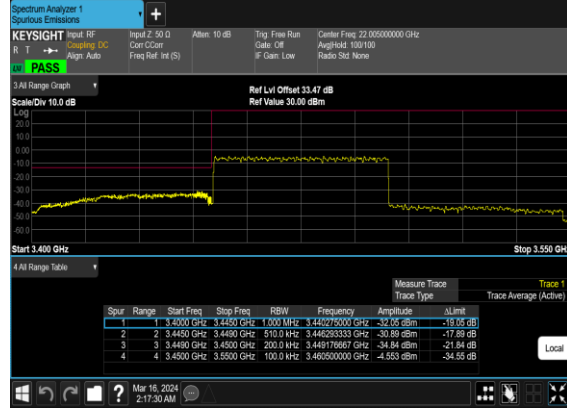


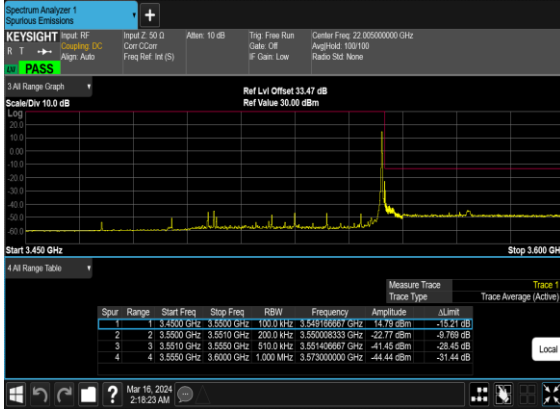
N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



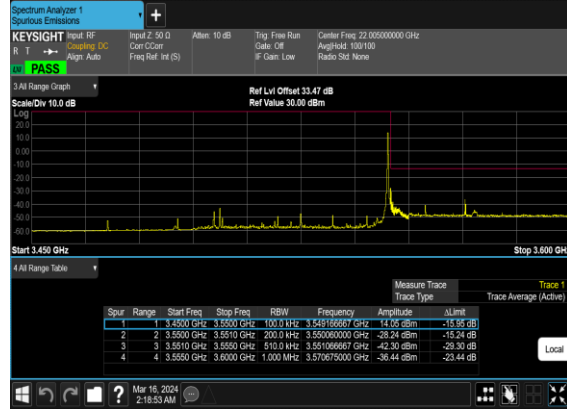
N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



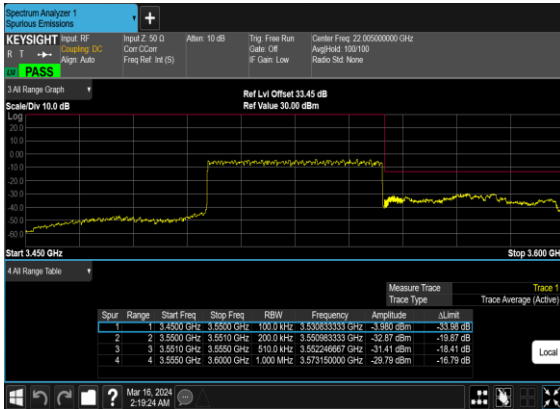
N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



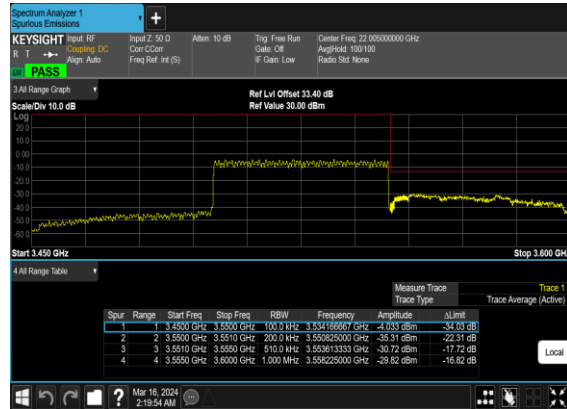
N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N77-SCS 30K(SISO_ANT4)

Transmitter Conducted Output Power And EIRP,(G_T - L_C)=-1.89dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
77	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	26.3	24.41	0.2761
77	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.52	24.63	0.2904
77	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	26.14	24.25	0.2661
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	26.31	24.42	0.2767
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.99	25.1	0.3236
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	26.11	24.22	0.2642
77	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	25.35	23.46	0.2218
77	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.88	23.99	0.2506
77	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	25.4	23.51	0.2244
77	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	23.88	21.99	0.1581
77	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.18	22.29	0.1694
77	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	24.01	22.12	0.1629
77	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	21.9	20.01	0.1002
77	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	22.1	20.21	0.1050
77	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	21.73	19.84	0.0964
77	30	100	633334	3500.01	CP-OFDM QPSK	137@68	24.81	22.92	0.1959
77	30	100	633334	3500.01	CP-OFDM QPSK	1@1	25.21	23.32	0.2148
77	30	100	633334	3500.01	CP-OFDM QPSK	1@271	24.79	22.9	0.1950
77	30	10	630334	3455.01	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.93	0.2472
77	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	26.13	24.24	0.2655
77	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	24.99	23.1	0.2042
77	30	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.62	23.73	0.2360
77	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.67	23.78	0.2388
77	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.85	22.96	0.1977
77	30	10	636332	3544.98	DFT-s-OFDM PI/2 BPSK	1@1	25.7	23.81	0.2404
77	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	25.93	24.04	0.2535
77	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	24.88	22.99	0.1991
77	30	15	630500	3457.5	DFT-s-OFDM PI/2 BPSK	1@1	25.8	23.91	0.2460
77	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	26.08	24.19	0.2624
77	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.95	23.06	0.2023
77	30	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.54	23.65	0.2317
77	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.81	23.92	0.2466
77	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.77	22.88	0.1941
77	30	15	636166	3542.49	DFT-s-OFDM PI/2 BPSK	1@1	25.65	23.76	0.2377
77	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	25.93	24.04	0.2535
77	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	24.76	22.87	0.1936
77	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	1@1	25.8	23.91	0.2460
77	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	26.09	24.2	0.2630
77	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	25.17	23.28	0.2128

77	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.59	23.7	0.2344
77	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.75	23.86	0.2432
77	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.82	22.93	0.1963
77	30	20	636000	3540	DFT-s-OFDM PI/2 BPSK	1@1	25.7	23.81	0.2404
77	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	25.96	24.07	0.2553
77	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	24.89	23	0.1995
77	30	25	630834	3462.51	DFT-s-OFDM PI/2 BPSK	1@1	25.89	24	0.2512
77	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	26.22	24.33	0.2710
77	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	25.22	23.33	0.2153
77	30	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.7	23.81	0.2404
77	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.94	24.05	0.2541
77	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.73	22.84	0.1923
77	30	25	635832	3537.48	DFT-s-OFDM PI/2 BPSK	1@1	25.71	23.82	0.2410
77	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	25.98	24.09	0.2564
77	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	24.95	23.06	0.2023
77	30	30	631000	3465	DFT-s-OFDM PI/2 BPSK	1@1	25.89	24	0.2512
77	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	26.24	24.35	0.2723
77	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.1	23.21	0.2094
77	30	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.8	0.2399
77	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.01	24.12	0.2582
77	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.92	23.03	0.2009
77	30	30	635666	3534.99	DFT-s-OFDM PI/2 BPSK	1@1	25.72	23.83	0.2415
77	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	26.02	24.13	0.2588
77	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	24.95	23.06	0.2023
77	30	40	631334	3470.01	DFT-s-OFDM PI/2 BPSK	1@1	25.88	23.99	0.2506
77	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	26.1	24.21	0.2636
77	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	25.03	23.14	0.2061
77	30	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.72	23.83	0.2415
77	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.98	24.09	0.2564
77	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.02	23.13	0.2056
77	30	40	635332	3529.98	DFT-s-OFDM PI/2 BPSK	1@1	25.73	23.84	0.2421
77	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	25.95	24.06	0.2547
77	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	24.91	23.02	0.2004
77	30	50	631668	3475.02	DFT-s-OFDM PI/2 BPSK	1@1	25.9	24.01	0.2518
77	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	26.21	24.32	0.2704
77	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	25.09	23.2	0.2089
77	30	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.79	23.9	0.2455
77	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.91	24.02	0.2523
77	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.03	23.14	0.2061
77	30	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	25.75	23.86	0.2432
77	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	26.07	24.18	0.2618
77	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	24.97	23.08	0.2032
77	30	60	632000	3480	DFT-s-OFDM PI/2 BPSK	1@1	26.5	24.61	0.2891
77	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	26.76	24.87	0.3069
77	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.79	23.9	0.2455
77	30	60	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.4	24.51	0.2825
77	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.68	24.79	0.3013

77	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.55	23.66	0.2323
77	30	60	634666	3519.99	DFT-s-OFDM PI/2 BPSK	1@1	26.36	24.47	0.2799
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	26.62	24.73	0.2972
77	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	25.5	23.61	0.2296
77	30	70	632334	3485.01	DFT-s-OFDM PI/2 BPSK	1@1	26.62	24.73	0.2972
77	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	26.99	25.1	0.3236
77	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	25.98	24.09	0.2564
77	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.48	24.59	0.2877
77	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.79	24.9	0.3090
77	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.77	23.88	0.2443
77	30	70	634332	3514.98	DFT-s-OFDM PI/2 BPSK	1@1	26.49	24.6	0.2884
77	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	26.84	24.95	0.3126
77	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	25.67	23.78	0.2388
77	30	80	632668	3490.02	DFT-s-OFDM PI/2 BPSK	1@1	26.65	24.76	0.2992
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	26.71	24.82	0.3034
77	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	25.79	23.9	0.2455
77	30	80	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.55	24.66	0.2924
77	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.72	24.83	0.3041
77	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.78	23.89	0.2449
77	30	80	634000	3510	DFT-s-OFDM PI/2 BPSK	1@1	26.52	24.63	0.2904
77	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	26.86	24.97	0.3141
77	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	25.77	23.88	0.2443
77	30	90	633000	3495	DFT-s-OFDM PI/2 BPSK	1@1	26.6	24.71	0.2958
77	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	26.81	24.92	0.3105
77	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	25.76	23.87	0.2438
77	30	90	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.54	24.65	0.2917
77	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.74	24.85	0.3055
77	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.84	23.95	0.2483
77	30	90	633666	3504.99	DFT-s-OFDM PI/2 BPSK	1@1	26.54	24.65	0.2917
77	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	26.51	24.62	0.2897
77	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	25.4	23.51	0.2244

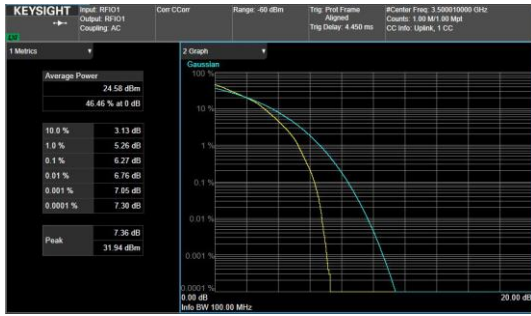
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00326	PASS	NV
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00427	PASS	LV
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00236	PASS	HV
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00552	PASS	-30°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00362	PASS	-20°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00426	PASS	-10°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00563	PASS	0°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00432	PASS	10°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00168	PASS	20°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00367	PASS	30°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00372	PASS	40°C
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	0.00264	PASS	50°C

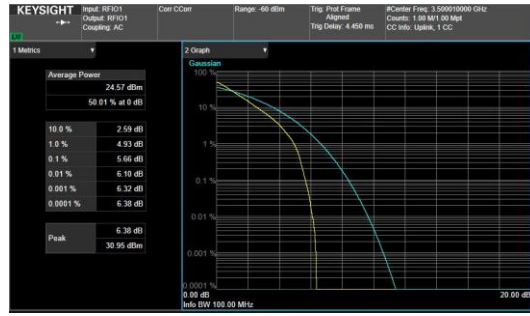
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	270@0	6.27	13	PASS
77	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@0	5.66	13	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	5.64	13	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	6.26	13	PASS

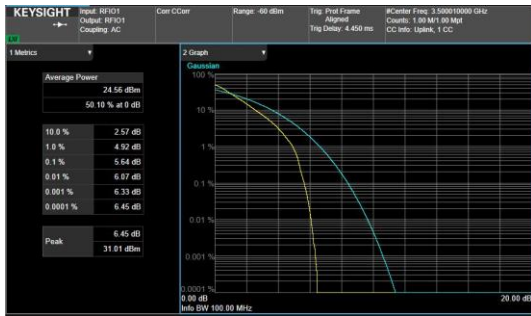
N77(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



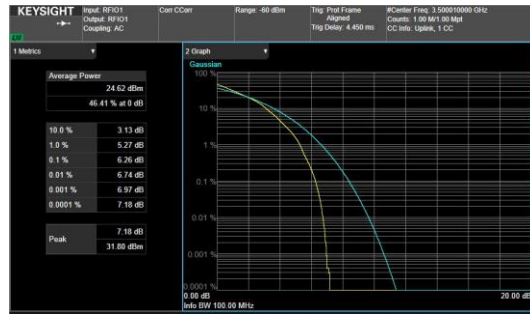
N77(100M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



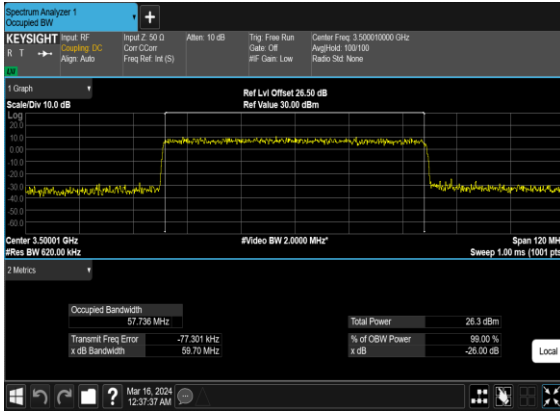
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



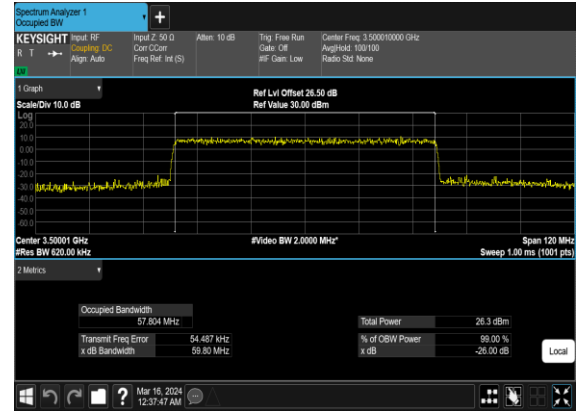
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	30	60	633334	3500.01	CP-OFDM QPSK	162@0	57.736	59.7
77	30	60	633334	3500.01	CP-OFDM 16 QAM	162@0	57.804	59.8
77	30	60	633334	3500.01	CP-OFDM 64 QAM	162@0	57.686	59.77
77	30	60	633334	3500.01	CP-OFDM 256 QAM	162@0	57.683	59.69
77	30	70	633334	3500.01	CP-OFDM QPSK	189@0	67.625	69.68
77	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	67.608	69.66
77	30	70	633334	3500.01	CP-OFDM 64 QAM	189@0	67.548	69.69
77	30	70	633334	3500.01	CP-OFDM 256 QAM	189@0	67.328	69.74
77	30	80	633334	3500.01	CP-OFDM QPSK	217@0	77.391	79.94
77	30	80	633334	3500.01	CP-OFDM 16 QAM	217@0	77.64	79.86
77	30	80	633334	3500.01	CP-OFDM 64 QAM	217@0	77.544	79.94
77	30	80	633334	3500.01	CP-OFDM 256 QAM	217@0	77.559	80.06
77	30	90	633334	3500.01	CP-OFDM QPSK	245@0	87.599	90.28
77	30	90	633334	3500.01	CP-OFDM 16 QAM	245@0	87.321	90.15
77	30	90	633334	3500.01	CP-OFDM 64 QAM	245@0	87.313	90.42
77	30	90	633334	3500.01	CP-OFDM 256 QAM	245@0	87.417	90.18
77	30	100	633334	3500.01	CP-OFDM QPSK	273@0	97.144	100.6
77	30	100	633334	3500.01	CP-OFDM 16 QAM	273@0	97.545	100.6
77	30	100	633334	3500.01	CP-OFDM 64 QAM	273@0	97.449	100.5
77	30	100	633334	3500.01	CP-OFDM 256 QAM	273@0	97.628	100.4

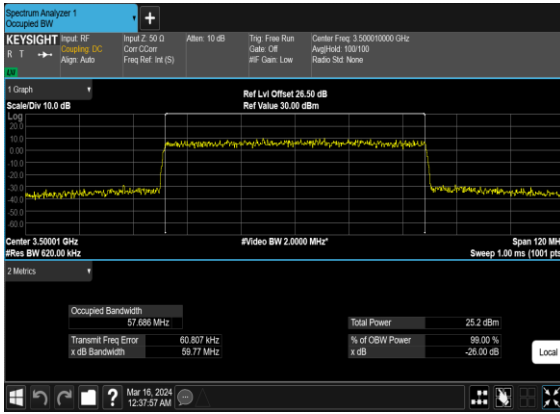
N77(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



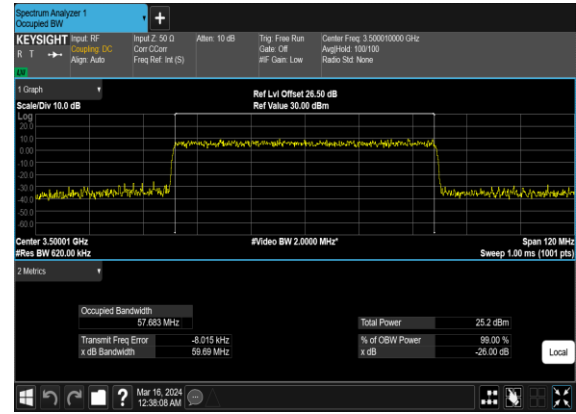
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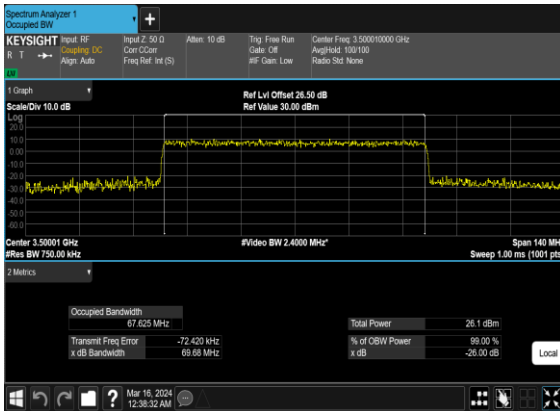
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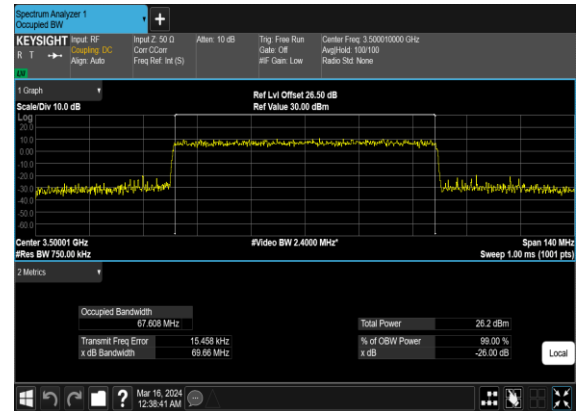
N77(60M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



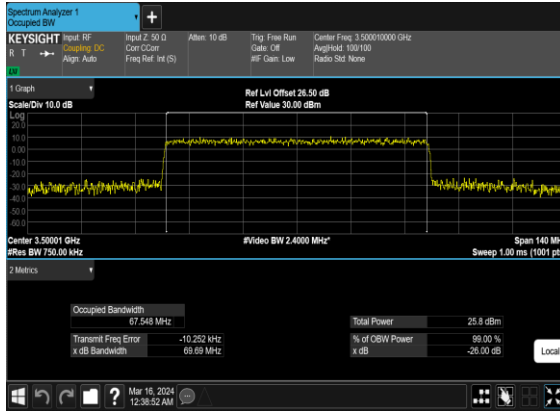
N77(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



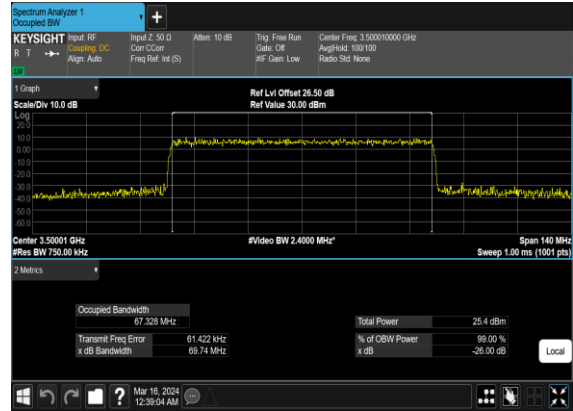
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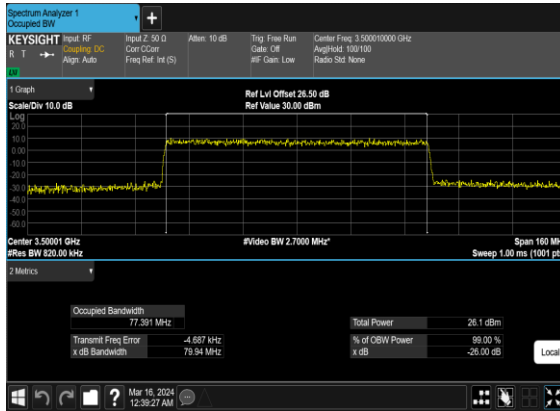
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N77(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



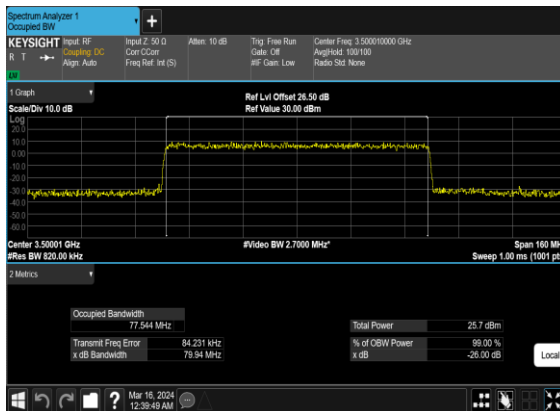
N77(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



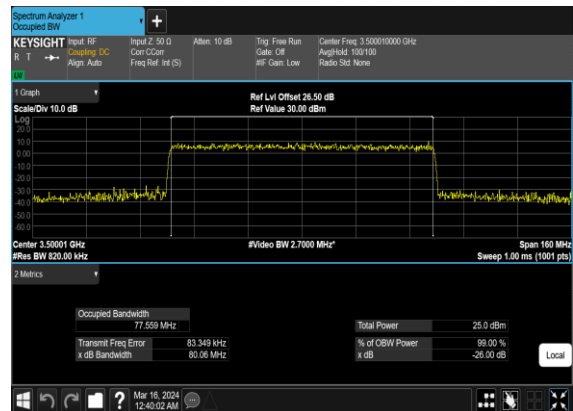
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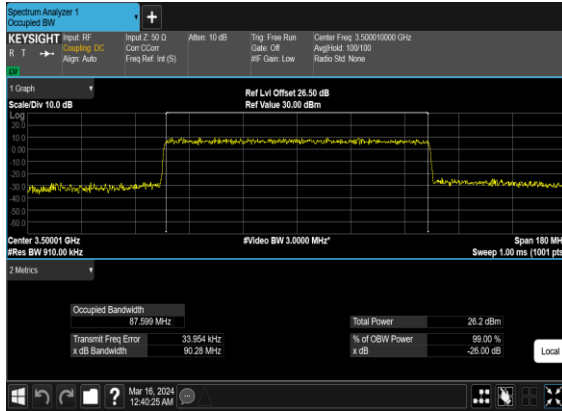
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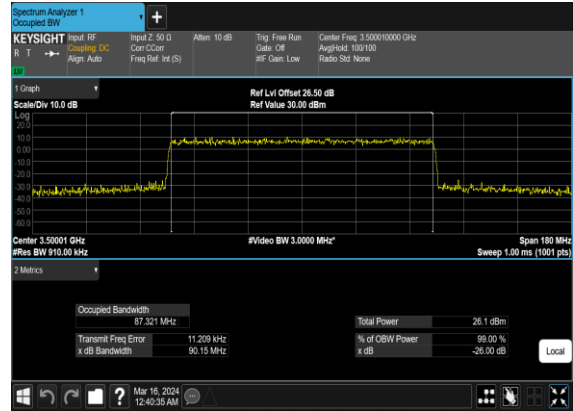
N77(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N77(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



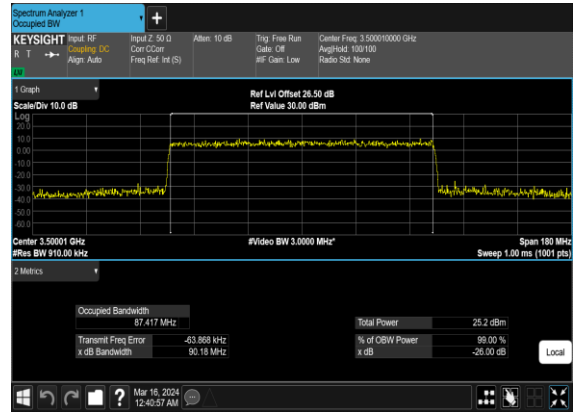
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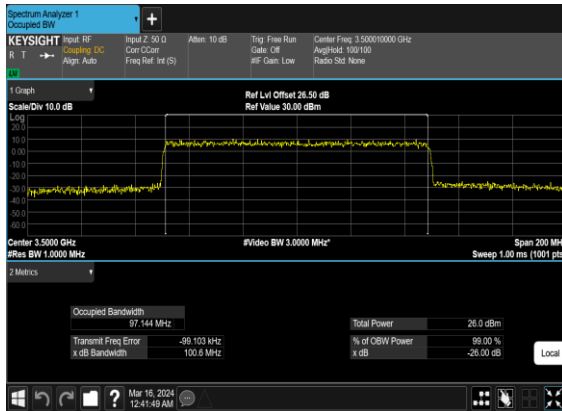
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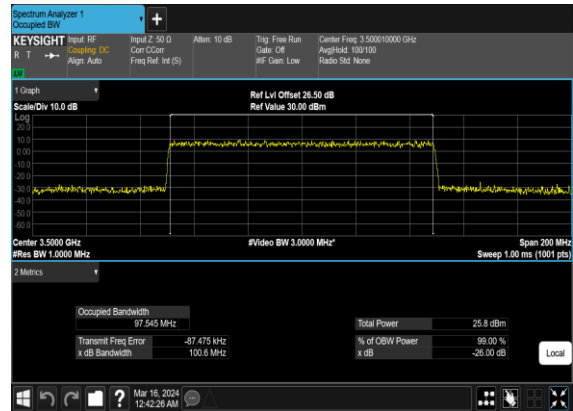
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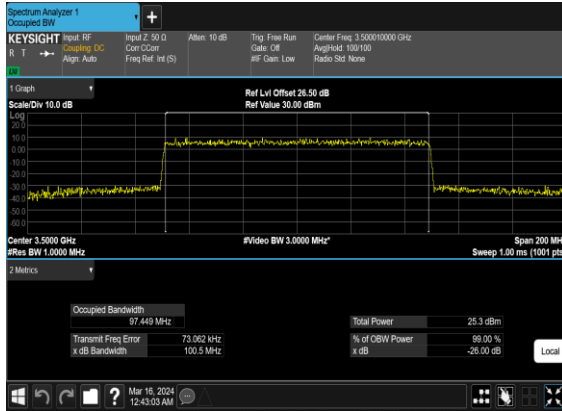
N77(100M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



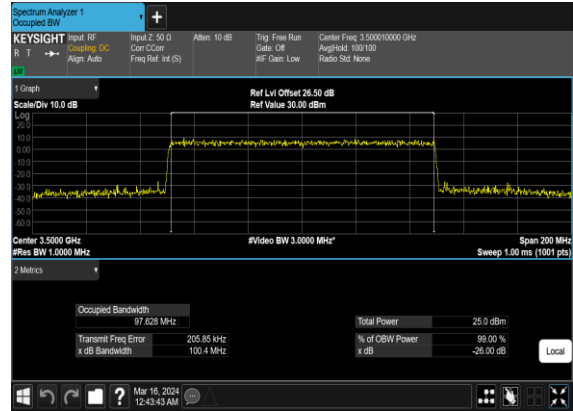
N77(100M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N77(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

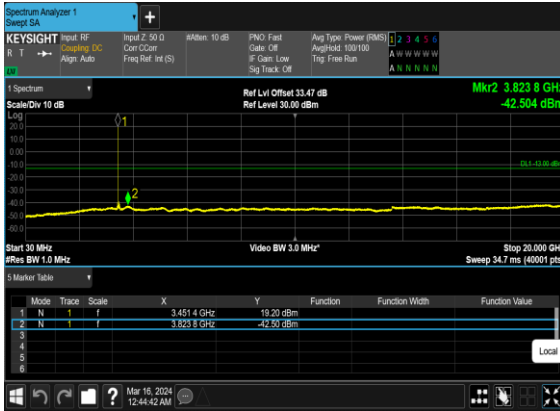


Conducted Spurious Emissions

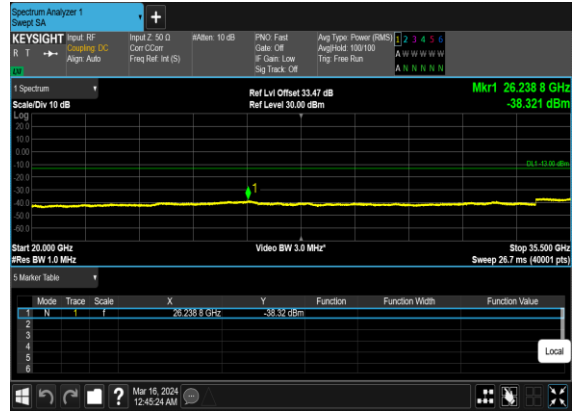
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	80	632668	3490.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	80	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS

77	30	80	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	80	634000	3510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	80	634000	3510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS

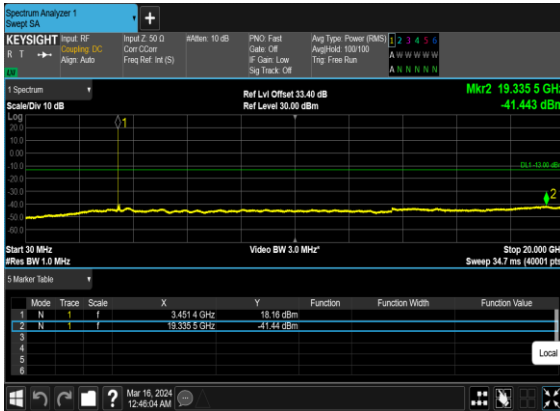
N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



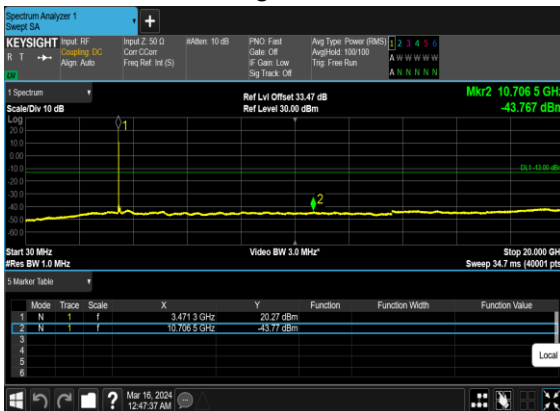
N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



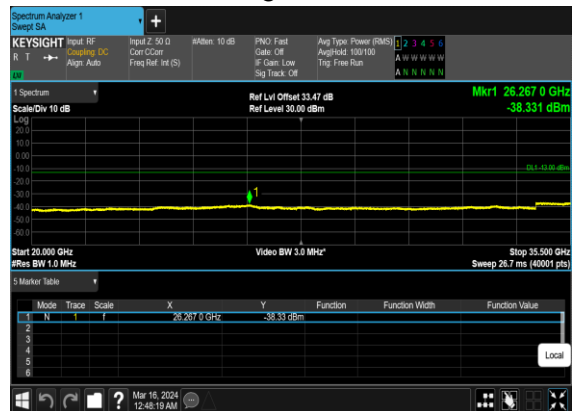
N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



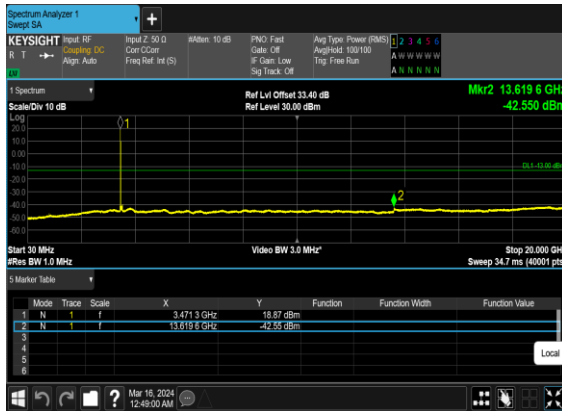
N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



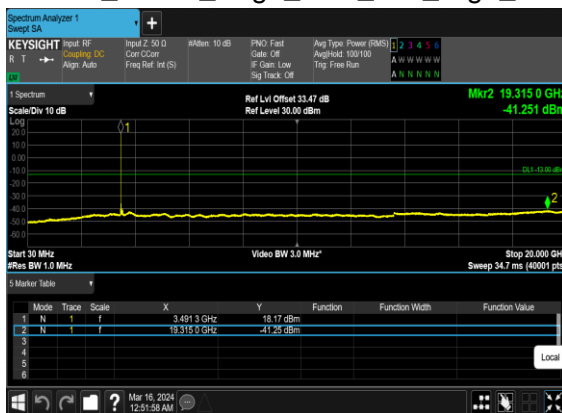
N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



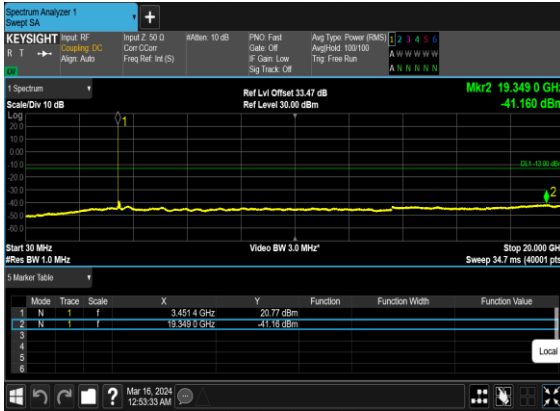
N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



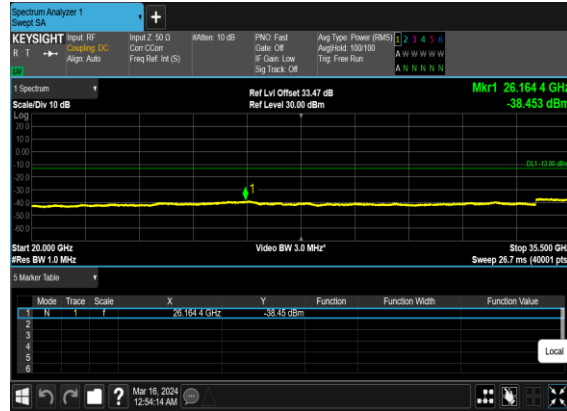
N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



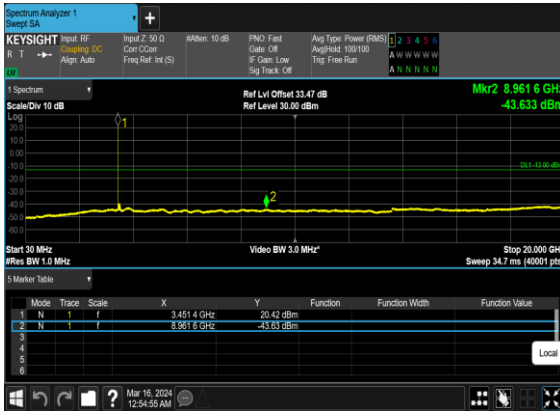
N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



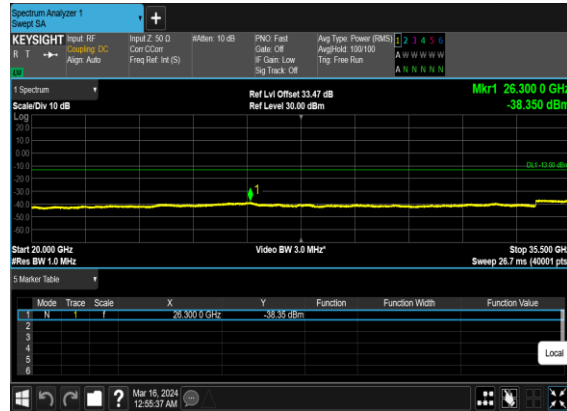
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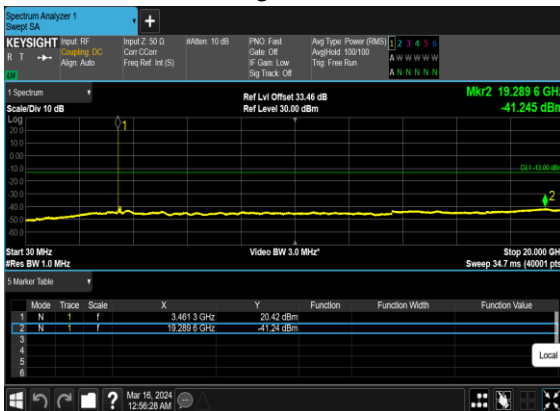
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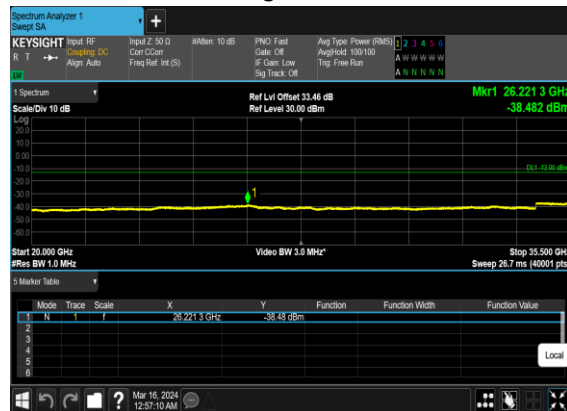
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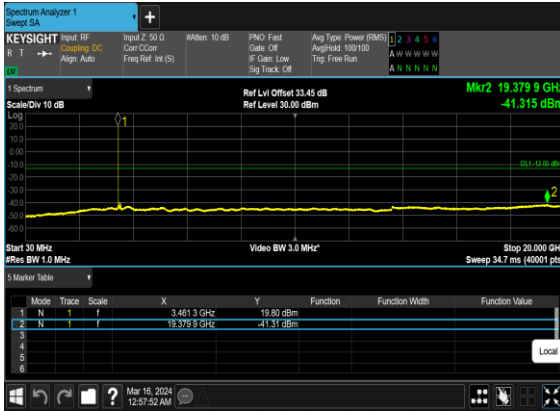
N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



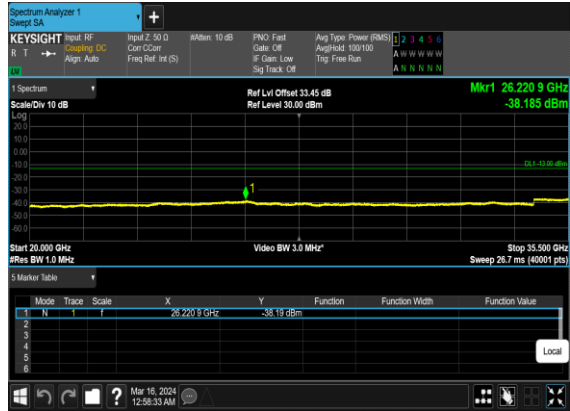
N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(80M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



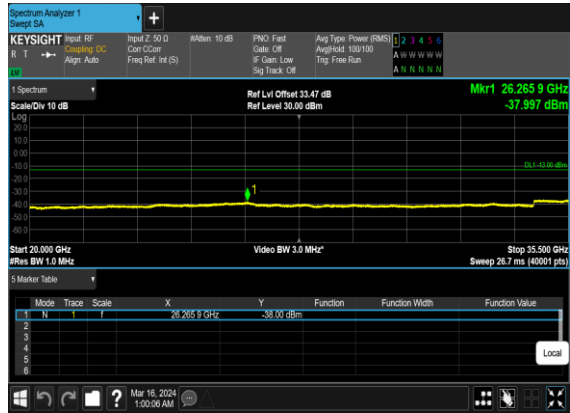
N77(80M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



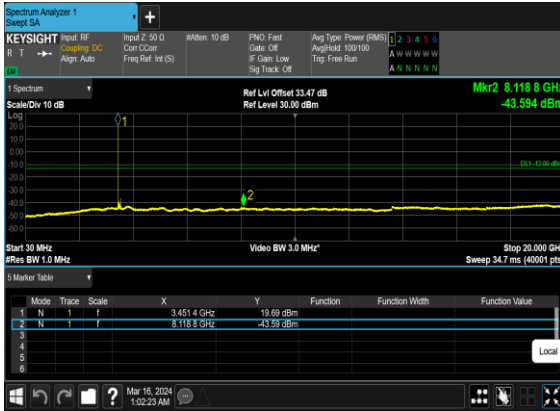
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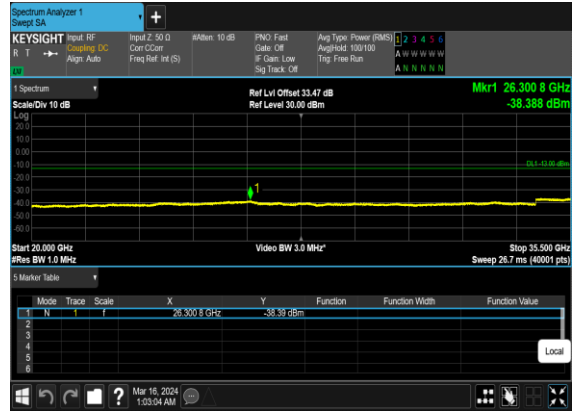
N77(80M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



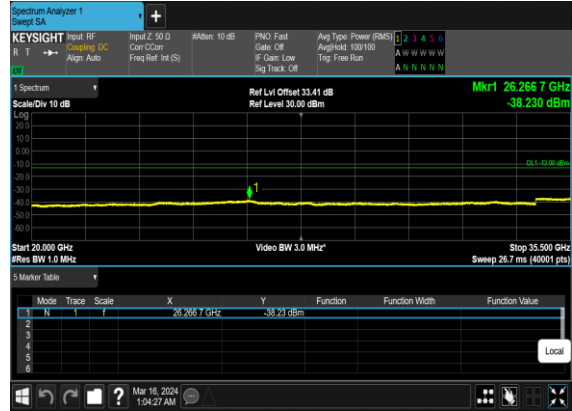
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



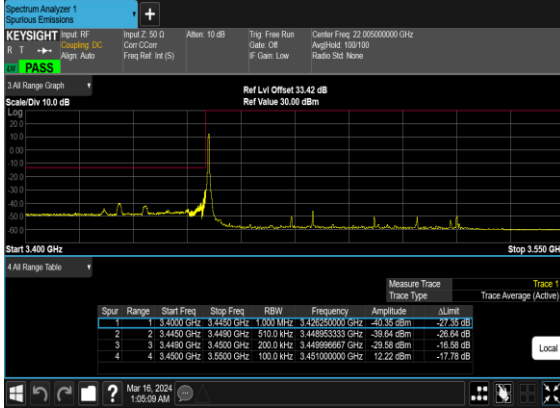
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



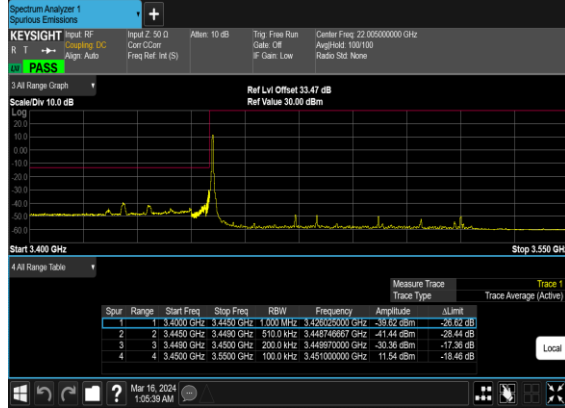
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@161	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@161	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM BPSK	216@0	see graph	PASS
77	30	80	632668	3490.02	DFT-s-OFDM QPSK	216@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM BPSK	1@216	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM QPSK	1@216	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
77	30	80	634000	3510.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	see graph	PASS

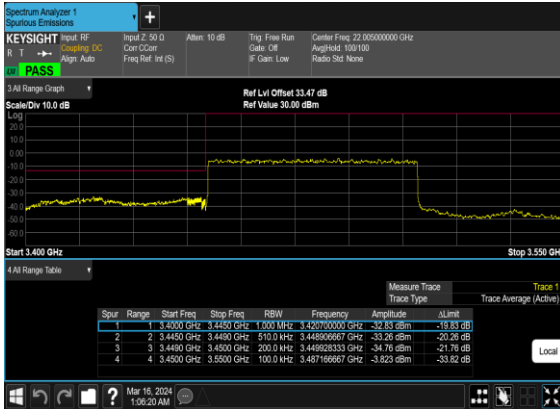
N77(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



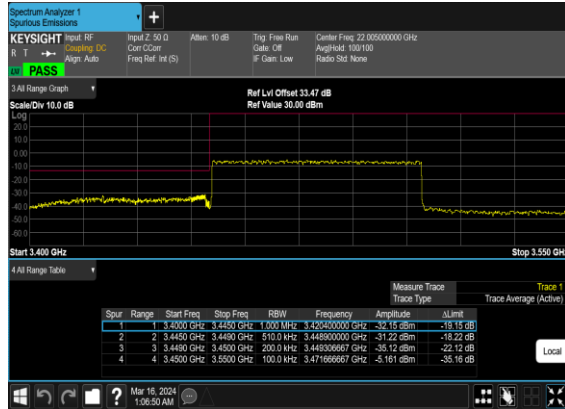
N77(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



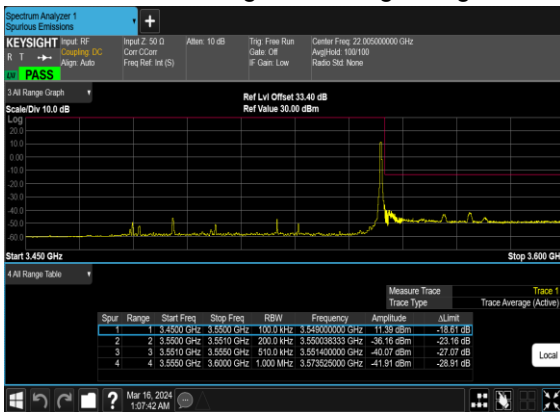
N77(60M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



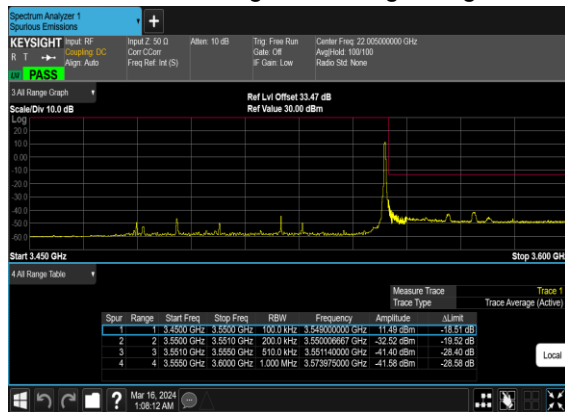
N77(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



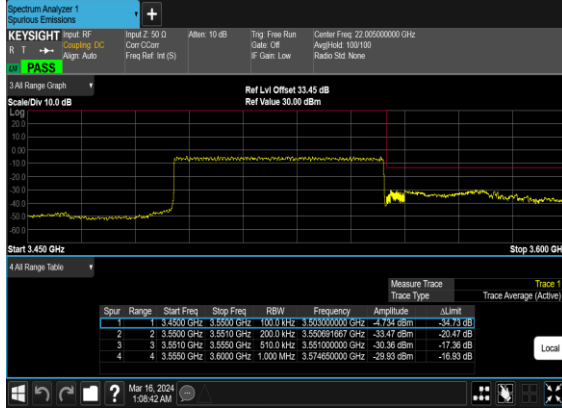
N77(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



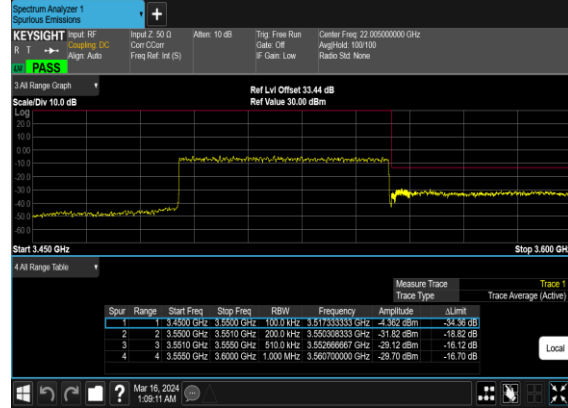
N77(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



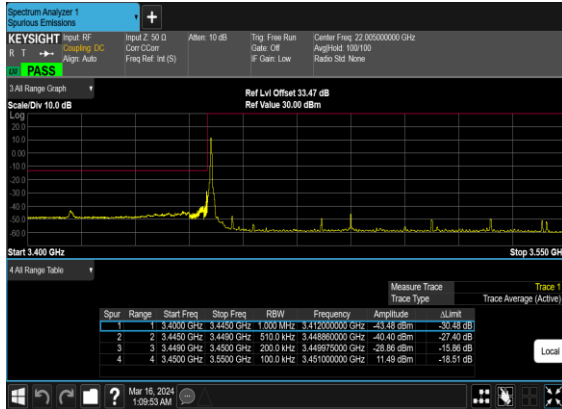
N77(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



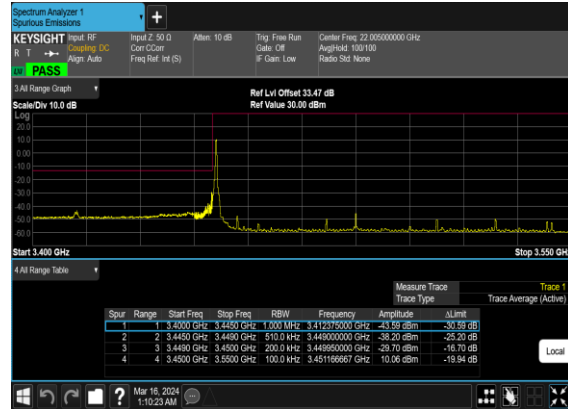
N77(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



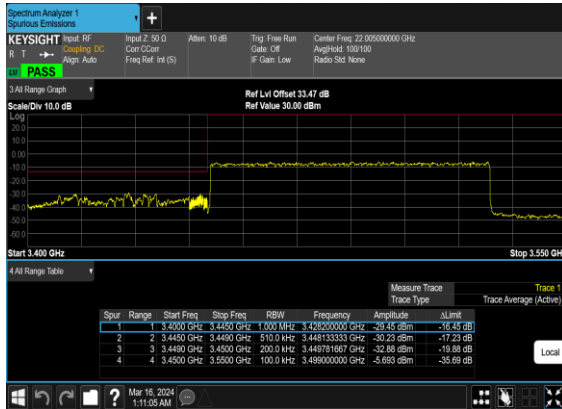
N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



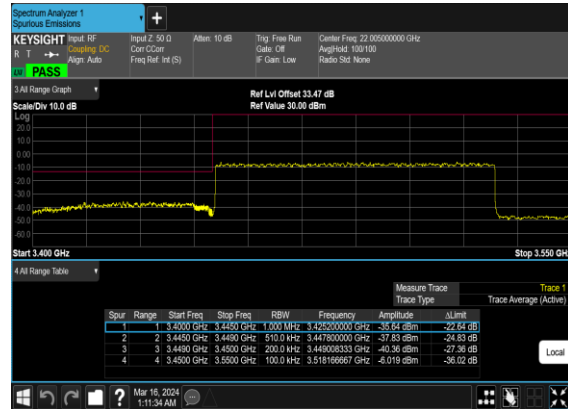
N77(80M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



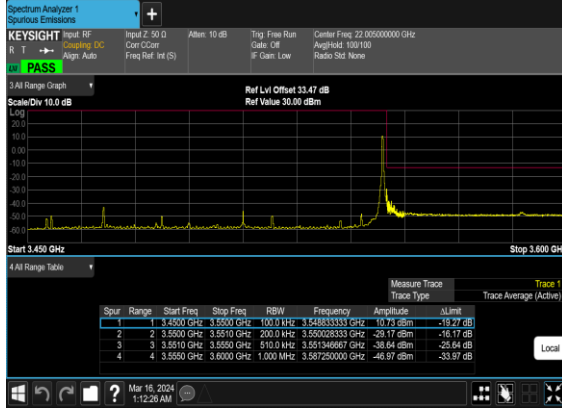
N77(80M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



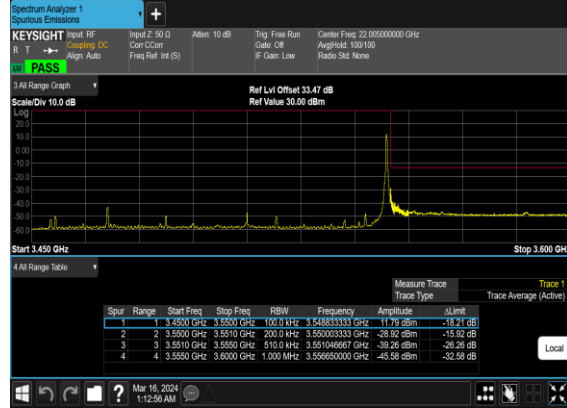
N77(80M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



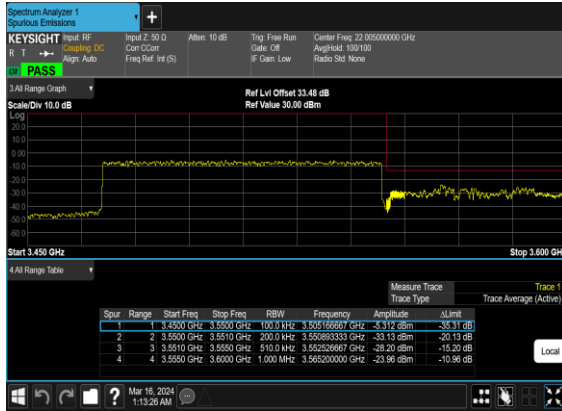
N77(80M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



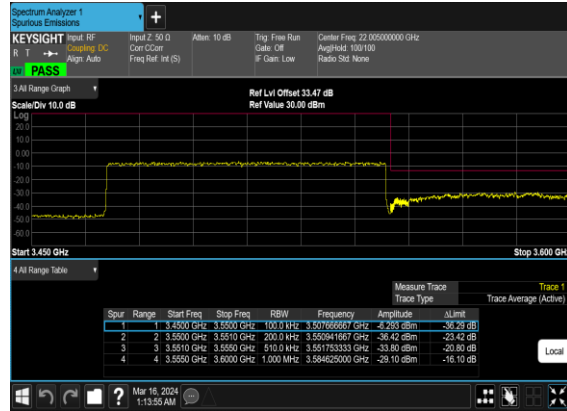
N77(80M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



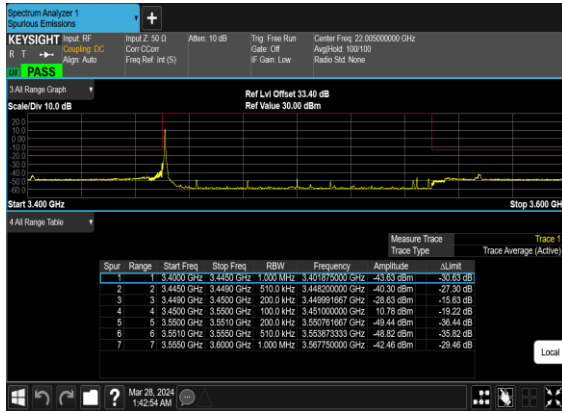
N77(80M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



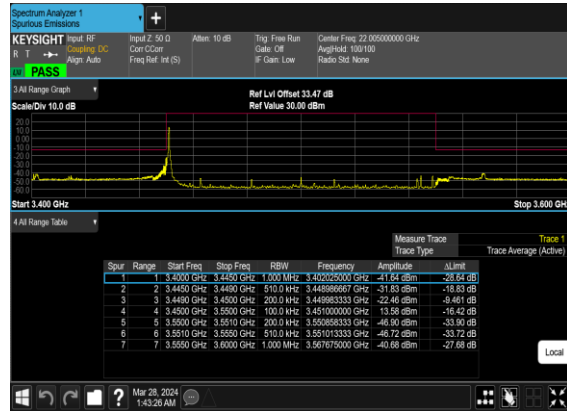
N77(80M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



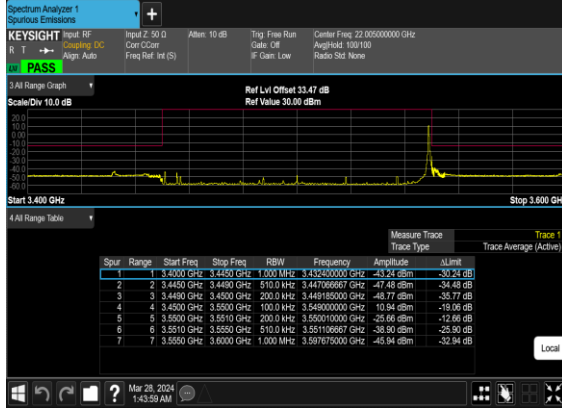
N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



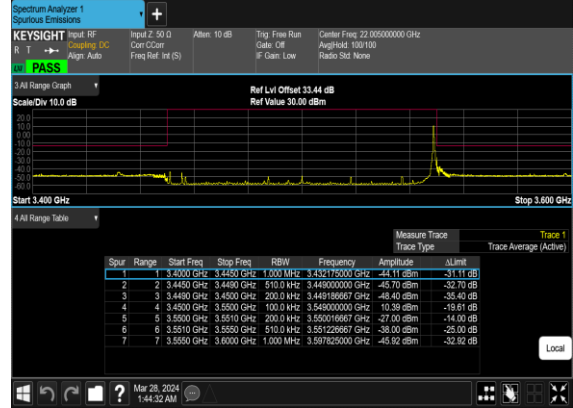
N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



FR1 N78-SCS 15K(SISO_ANT4)

Transmitter Conducted Output Power And EIRP,(G_T - L_C)=-1.89dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	15	10	630334	3455.01	DFT-s-OFDM PI/2 BPSK	1@1	25.49	23.6	0.2291
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	26.2	24.31	0.2698
78	15	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	24.54	22.65	0.1841
78	15	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.96	24.07	0.2553
78	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.99	24.1	0.2570
78	15	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.22	23.33	0.2153
78	15	10	636333	3544.995	DFT-s-OFDM PI/2 BPSK	1@1	25.55	23.66	0.2323
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@1	26.21	24.32	0.2704
78	15	10	636333	3544.995	DFT-s-OFDM 16 QAM	1@1	25.27	23.38	0.2178
78	15	15	630500	3457.5	DFT-s-OFDM PI/2 BPSK	1@1	26.07	24.18	0.2618
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	26.1	24.21	0.2636
78	15	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.97	23.08	0.2032
78	15	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.94	24.05	0.2541
78	15	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.05	24.16	0.2606
78	15	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.05	23.16	0.2070
78	15	15	636166	3542.49	DFT-s-OFDM PI/2 BPSK	1@1	26.12	24.23	0.2649
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	26.14	24.25	0.2661
78	15	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	25.4	23.51	0.2244
78	15	20	630667	3460.005	DFT-s-OFDM PI/2 BPSK	1@1	26.06	24.17	0.2612
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@1	26.19	24.3	0.2692
78	15	20	630667	3460.005	DFT-s-OFDM 16 QAM	1@1	25.14	23.25	0.2113
78	15	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.95	24.06	0.2547
78	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.94	24.05	0.2541
78	15	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.35	23.46	0.2218
78	15	20	636000	3540	DFT-s-OFDM PI/2 BPSK	1@1	26.12	24.23	0.2649
78	15	20	636000	3540	DFT-s-OFDM QPSK	1@1	26.2	24.31	0.2698
78	15	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	25.23	23.34	0.2158
78	15	25	630834	3462.51	DFT-s-OFDM PI/2 BPSK	1@1	26.12	24.23	0.2649
78	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	26.16	24.27	0.2673
78	15	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	25.43	23.54	0.2259
78	15	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.99	24.1	0.2570
78	15	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.1	24.21	0.2636
78	15	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.08	23.19	0.2084
78	15	25	635833	3537.495	DFT-s-OFDM PI/2 BPSK	1@1	26.1	24.21	0.2636
78	15	25	635833	3537.495	DFT-s-OFDM QPSK	1@1	26.17	24.28	0.2679
78	15	25	635833	3537.495	DFT-s-OFDM 16 QAM	1@1	25.24	23.35	0.2163
78	15	30	631000	3465	DFT-s-OFDM PI/2 BPSK	1@1	26.1	24.21	0.2636
78	15	30	631000	3465	DFT-s-OFDM QPSK	1@1	26.23	24.34	0.2716
78	15	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.18	23.29	0.2133
78	15	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.41	23.52	0.2249
78	15	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.07	24.18	0.2618
78	15	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.08	23.19	0.2084
78	15	30	635666	3534.99	DFT-s-OFDM PI/2 BPSK	1@1	26.11	24.22	0.2642
78	15	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	26.23	24.34	0.2716
78	15	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	25.22	23.33	0.2153
78	15	40	631334	3470.01	DFT-s-OFDM PI/2 BPSK	1@1	26.09	24.2	0.2630
78	15	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	26.17	24.28	0.2679
78	15	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	25.21	23.32	0.2148
78	15	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.38	23.49	0.2234
78	15	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.43	23.54	0.2259
78	15	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.45	22.56	0.1803
78	15	40	635333	3529.995	DFT-s-OFDM PI/2 BPSK	1@1	26.07	24.18	0.2618
78	15	40	635333	3529.995	DFT-s-OFDM QPSK	1@1	26.16	24.27	0.2673

78	15	40	635333	3529.995	DFT-s-OFDM 16 QAM	1@1	25.28	23.39	0.2183
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	135@67	26	24.11	0.2576
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	1@1	26.07	24.18	0.2618
78	15	50	631667	3475.005	DFT-s-OFDM PI/2 BPSK	1@268	25.84	23.95	0.2483
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	135@67	24.81	22.92	0.1959
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@1	26.23	24.34	0.2716
78	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@268	25.93	24.04	0.2535
78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	135@67	25.04	23.15	0.2065
78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	1@1	24.72	22.83	0.1919
78	15	50	631667	3475.005	DFT-s-OFDM 16 QAM	1@268	25.07	23.18	0.2080
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	135@67	24.04	22.15	0.1641
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	1@1	23.65	21.76	0.1500
78	15	50	631667	3475.005	DFT-s-OFDM 64 QAM	1@268	23.4	21.51	0.1416
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	135@67	21.59	19.7	0.0933
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	1@1	21.71	19.82	0.0959
78	15	50	631667	3475.005	DFT-s-OFDM 256 QAM	1@268	21.56	19.67	0.0927
78	15	50	631667	3475.005	CP-OFDM QPSK	135@67	24.49	22.6	0.1820
78	15	50	631667	3475.005	CP-OFDM QPSK	1@1	24.81	22.92	0.1959
78	15	50	631667	3475.005	CP-OFDM QPSK	1@268	23.06	21.17	0.1309
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	26.04	24.15	0.2600
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.95	24.06	0.2547
78	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@268	25.91	24.02	0.2523
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	135@67	26.06	24.17	0.2612
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.99	24.1	0.2570
78	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@268	25.97	24.08	0.2559
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	25.08	23.19	0.2084
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.18	23.29	0.2133
78	15	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@268	25.14	23.25	0.2113
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	23.6	21.71	0.1483
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	23.49	21.6	0.1445
78	15	50	633334	3500.01	DFT-s-OFDM 64 QAM	1@268	23.44	21.55	0.1429
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	21.64	19.75	0.0944
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	21.56	19.67	0.0927
78	15	50	633334	3500.01	DFT-s-OFDM 256 QAM	1@268	21.59	19.7	0.0933
78	15	50	633334	3500.01	CP-OFDM QPSK	135@67	22.58	20.69	0.1172
78	15	50	633334	3500.01	CP-OFDM QPSK	1@1	24.39	22.5	0.1778
78	15	50	633334	3500.01	CP-OFDM QPSK	1@268	22.04	20.15	0.1035
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	135@67	26.16	24.27	0.2673
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	25.51	23.62	0.2301
78	15	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@268	26.14	24.25	0.2661
78	15	50	635000	3525	DFT-s-OFDM QPSK	135@67	26.14	24.25	0.2661
78	15	50	635000	3525	DFT-s-OFDM QPSK	1@1	26.18	24.29	0.2685
78	15	50	635000	3525	DFT-s-OFDM QPSK	1@268	25.63	23.74	0.2366
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	135@67	25.17	23.28	0.2128
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	24.57	22.68	0.1854
78	15	50	635000	3525	DFT-s-OFDM 16 QAM	1@268	24.7	22.81	0.1910
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	135@67	23.19	21.3	0.1349
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	1@1	23.42	21.53	0.1422
78	15	50	635000	3525	DFT-s-OFDM 64 QAM	1@268	23.57	21.68	0.1472
78	15	50	635000	3525	DFT-s-OFDM 256 QAM	135@67	21.24	19.35	0.0861
78	15	50	635000	3525	DFT-s-OFDM 256 QAM	1@1	21.65	19.76	0.0946
78	15	50	635000	3525	DFT-s-OFDM 256 QAM	1@268	21.81	19.92	0.0982
78	15	50	635000	3525	CP-OFDM QPSK	135@67	24.62	22.73	0.1875
78	15	50	635000	3525	CP-OFDM QPSK	1@1	23.9	22.01	0.1589
78	15	50	635000	3525	CP-OFDM QPSK	1@268	24.64	22.75	0.1884

FR1 N78-SCS 30K(SISO_ANT4)

Transmitter Conducted Output Power And EIRP,(G_T - L_C)=-1.89dB

NR Band	SCS	Band Width	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP(dBm)	EIRP(W)
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	26.29	24.4	0.2754
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.51	24.62	0.2897
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	26.38	24.49	0.2812
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	26.33	24.44	0.2780
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.92	25.03	0.3184
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	26.36	24.47	0.2799
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	25.34	23.45	0.2213
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.7	23.81	0.2404
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	25.58	23.69	0.2339
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	23.91	22.02	0.1592
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.02	22.13	0.1633
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	23.86	21.97	0.1574
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	21.95	20.06	0.1014
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	22.15	20.26	0.1062
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	21.96	20.07	0.1016
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	24.78	22.89	0.1945
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	25.2	23.31	0.2143
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	24.99	23.1	0.2042
78	30	10	630334	3455.01	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.93	0.2472
78	30	10	630334	3455.01	DFT-s-OFDM QPSK	1@1	26.05	24.16	0.2606
78	30	10	630334	3455.01	DFT-s-OFDM 16 QAM	1@1	25.02	23.13	0.2056
78	30	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.8	0.2399
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.87	23.98	0.2500
78	30	10	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.86	22.97	0.1982
78	30	10	636332	3544.98	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.97	0.2495
78	30	10	636332	3544.98	DFT-s-OFDM QPSK	1@1	26.09	24.2	0.2630
78	30	10	636332	3544.98	DFT-s-OFDM 16 QAM	1@1	25.06	23.17	0.2075
78	30	15	630500	3457.5	DFT-s-OFDM PI/2 BPSK	1@1	25.77	23.88	0.2443
78	30	15	630500	3457.5	DFT-s-OFDM QPSK	1@1	26.08	24.19	0.2624
78	30	15	630500	3457.5	DFT-s-OFDM 16 QAM	1@1	24.91	23.02	0.2004
78	30	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.66	23.77	0.2382
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.89	24	0.2512
78	30	15	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.85	22.96	0.1977
78	30	15	636166	3542.49	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.93	0.2472
78	30	15	636166	3542.49	DFT-s-OFDM QPSK	1@1	26.11	24.22	0.2642
78	30	15	636166	3542.49	DFT-s-OFDM 16 QAM	1@1	25.01	23.12	0.2051
78	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	1@1	25.8	23.91	0.2460
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	25.9	24.01	0.2518
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	24.73	22.84	0.1923
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.65	23.76	0.2377
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.91	24.02	0.2523
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.88	22.99	0.1991

78	30	20	636000	3540	DFT-s-OFDM PI/2 BPSK	1@1	25.83	23.94	0.2477
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	26.07	24.18	0.2618
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	25.04	23.15	0.2065
78	30	25	630834	3462.51	DFT-s-OFDM PI/2 BPSK	1@1	25.86	23.97	0.2495
78	30	25	630834	3462.51	DFT-s-OFDM QPSK	1@1	26.12	24.23	0.2649
78	30	25	630834	3462.51	DFT-s-OFDM 16 QAM	1@1	25.02	23.13	0.2056
78	30	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.73	23.84	0.2421
78	30	25	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.96	24.07	0.2553
78	30	25	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.86	22.97	0.1982
78	30	25	635832	3537.48	DFT-s-OFDM PI/2 BPSK	1@1	25.83	23.94	0.2477
78	30	25	635832	3537.48	DFT-s-OFDM QPSK	1@1	26.12	24.23	0.2649
78	30	25	635832	3537.48	DFT-s-OFDM 16 QAM	1@1	24.99	23.1	0.2042
78	30	30	631000	3465	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.93	0.2472
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	26.12	24.23	0.2649
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	24.99	23.1	0.2042
78	30	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.8	0.2399
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.99	24.1	0.2570
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.7	22.81	0.1910
78	30	30	635666	3534.99	DFT-s-OFDM PI/2 BPSK	1@1	25.85	23.96	0.2489
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	26.1	24.21	0.2636
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	24.84	22.95	0.1972
78	30	40	631334	3470.01	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.93	0.2472
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	26.07	24.18	0.2618
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	24.98	23.09	0.2037
78	30	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.68	23.79	0.2393
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.92	24.03	0.2529
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.83	22.94	0.1968
78	30	40	635332	3529.98	DFT-s-OFDM PI/2 BPSK	1@1	25.81	23.92	0.2466
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	25.9	24.01	0.2518
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	24.98	23.09	0.2037
78	30	50	631668	3475.02	DFT-s-OFDM PI/2 BPSK	1@1	25.84	23.95	0.2483
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	26.17	24.28	0.2679
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	25.03	23.14	0.2061
78	30	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	25.74	23.85	0.2427
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	25.97	24.08	0.2559
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	24.92	23.03	0.2009
78	30	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	25.8	23.91	0.2460
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	26.07	24.18	0.2618
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	24.98	23.09	0.2037
78	30	60	632000	3480	DFT-s-OFDM PI/2 BPSK	1@1	26.46	24.57	0.2864
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	26.73	24.84	0.3048
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.69	23.8	0.2399
78	30	60	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.3	24.41	0.2761
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.39	24.5	0.2818
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.29	23.4	0.2188
78	30	60	634666	3519.99	DFT-s-OFDM PI/2 BPSK	1@1	26.37	24.48	0.2805
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	26.64	24.75	0.2985
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	25.58	23.69	0.2339
78	30	70	632334	3485.01	DFT-s-OFDM PI/2 BPSK	1@1	26.56	24.67	0.2931

78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	26.87	24.98	0.3148
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	25.75	23.86	0.2432
78	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.43	24.54	0.2844
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.71	24.82	0.3034
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.58	23.69	0.2339
78	30	70	634332	3514.98	DFT-s-OFDM PI/2 BPSK	1@1	26.45	24.56	0.2858
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	26.71	24.82	0.3034
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	25.61	23.72	0.2355
78	30	80	632668	3490.02	DFT-s-OFDM PI/2 BPSK	1@1	26.62	24.73	0.2972
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	26.92	25.03	0.3184
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	25.79	23.9	0.2455
78	30	80	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.52	24.63	0.2904
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.82	24.93	0.3112
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.7	23.81	0.2404
78	30	80	634000	3510	DFT-s-OFDM PI/2 BPSK	1@1	26.47	24.58	0.2871
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	26.62	24.73	0.2972
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	25.57	23.68	0.2333
78	30	90	633000	3495	DFT-s-OFDM PI/2 BPSK	1@1	26.57	24.68	0.2938
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	26.71	24.82	0.3034
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	25.79	23.9	0.2455
78	30	90	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.52	24.63	0.2904
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.69	24.8	0.3020
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.68	23.79	0.2393
78	30	90	633666	3504.99	DFT-s-OFDM PI/2 BPSK	1@1	26.52	24.63	0.2904
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	26.81	24.92	0.3105
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	25.75	23.86	0.2432

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Transmitter Conducted Output Power And EIRP,(G_T - L_C)=0.6dB

NR Band	SCS	Band Width	Arfcn	Freq(MHz)	Modulation	RB	ANT4 Power(dBm)	ANT6 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP(W)
77	15	10	630334	3455.01	CP-OFDM QPSK	1@1	24.42	24.51	27.48	28.08	0.6420
77	15	10	630334	3455.01	CP-OFDM 16 QAM	1@1	23.94	24.17	27.07	27.67	0.5844
77	15	10	630334	3455.01	CP-OFDM 64 QAM	1@1	22.01	22.08	25.06	25.66	0.3677
77	15	10	633334	3500.01	CP-OFDM QPSK	1@1	24.26	24.26	27.27	27.87	0.6124
77	15	10	633334	3500.01	CP-OFDM 16 QAM	1@1	23.66	23.67	26.68	27.28	0.5340
77	15	10	633334	3500.01	CP-OFDM 64 QAM	1@1	22.09	21.76	24.94	25.54	0.3580
77	15	10	636333	3544.995	CP-OFDM QPSK	1@1	24.44	24.59	27.53	28.13	0.6495
77	15	10	636333	3544.995	CP-OFDM 16 QAM	1@1	23.95	24.06	27.02	27.62	0.5775
77	15	10	636333	3544.995	CP-OFDM 64 QAM	1@1	22.19	22.01	25.11	25.71	0.3725
77	15	15	630500	3457.5	CP-OFDM QPSK	1@1	24.39	24.51	27.46	28.06	0.6398
77	15	15	630500	3457.5	CP-OFDM 16 QAM	1@1	23.83	24.1	26.98	27.58	0.5725
77	15	15	630500	3457.5	CP-OFDM 64 QAM	1@1	22.26	22.08	25.18	25.78	0.3785
77	15	15	633334	3500.01	CP-OFDM QPSK	1@1	24.2	24.17	27.20	27.80	0.6019
77	15	15	633334	3500.01	CP-OFDM 16 QAM	1@1	23.73	23.72	26.74	27.34	0.5414
77	15	15	633334	3500.01	CP-OFDM 64 QAM	1@1	21.6	21.4	24.51	25.11	0.3244
77	15	15	636166	3542.49	CP-OFDM QPSK	1@1	24.27	24.47	27.38	27.98	0.6283
77	15	15	636166	3542.49	CP-OFDM 16 QAM	1@1	24.05	23.79	26.93	27.53	0.5665
77	15	15	636166	3542.49	CP-OFDM 64 QAM	1@1	21.95	22.08	25.03	25.63	0.3652
77	15	20	630667	3460.005	CP-OFDM QPSK	1@1	24.45	24.51	27.49	28.09	0.6442
77	15	20	630667	3460.005	CP-OFDM 16 QAM	1@1	23.88	24.07	26.99	27.59	0.5736
77	15	20	630667	3460.005	CP-OFDM 64 QAM	1@1	22.24	22.14	25.20	25.80	0.3802
77	15	20	633334	3500.01	CP-OFDM QPSK	1@1	24.34	24.26	27.31	27.91	0.6181
77	15	20	633334	3500.01	CP-OFDM 16 QAM	1@1	23.79	23.65	26.73	27.33	0.5409
77	15	20	633334	3500.01	CP-OFDM 64 QAM	1@1	21.6	21.45	24.54	25.14	0.3263
77	15	20	636000	3540	CP-OFDM QPSK	1@1	24.41	24.59	27.51	28.11	0.6473
77	15	20	636000	3540	CP-OFDM 16 QAM	1@1	23.79	24.01	26.91	27.51	0.5639
77	15	20	636000	3540	CP-OFDM 64 QAM	1@1	22.14	22.1	25.13	25.73	0.3741
77	15	25	630834	3462.51	CP-OFDM QPSK	1@1	24.44	24.62	27.54	28.14	0.6518
77	15	25	630834	3462.51	CP-OFDM 16 QAM	1@1	24.02	24.11	27.08	27.68	0.5855
77	15	25	630834	3462.51	CP-OFDM 64 QAM	1@1	22.25	22.3	25.29	25.89	0.3877
77	15	25	633334	3500.01	CP-OFDM QPSK	1@1	24.33	24.28	27.32	27.92	0.6188
77	15	25	633334	3500.01	CP-OFDM 16 QAM	1@1	23.79	23.77	26.79	27.39	0.5483

77	15	25	633334	3500.01	CP-OFDM 64 QAM	1@1	22.14	21.8	24.98	25.58	0.3617
77	15	25	635833	3537.495	CP-OFDM QPSK	1@1	24.36	24.51	27.45	28.05	0.6377
77	15	25	635833	3537.495	CP-OFDM 16 QAM	1@1	23.74	24.11	26.94	27.54	0.5674
77	15	25	635833	3537.495	CP-OFDM 64 QAM	1@1	22.14	22.25	25.21	25.81	0.3807
77	15	30	631000	3465	CP-OFDM QPSK	1@1	24.43	24.62	27.54	28.14	0.6511
77	15	30	631000	3465	CP-OFDM 16 QAM	1@1	23.93	24.12	27.04	27.64	0.5803
77	15	30	631000	3465	CP-OFDM 64 QAM	1@1	22.41	22.17	25.30	25.90	0.3892
77	15	30	633334	3500.01	CP-OFDM QPSK	1@1	24.35	24.32	27.35	27.95	0.6231
77	15	30	633334	3500.01	CP-OFDM 16 QAM	1@1	23.83	23.76	26.81	27.41	0.5502
77	15	30	633334	3500.01	CP-OFDM 64 QAM	1@1	21.91	21.73	24.83	25.43	0.3492
77	15	30	635666	3534.99	CP-OFDM QPSK	1@1	24.33	24.71	27.53	28.13	0.6508
77	15	30	635666	3534.99	CP-OFDM 16 QAM	1@1	23.76	24.12	26.95	27.55	0.5694
77	15	30	635666	3534.99	CP-OFDM 64 QAM	1@1	22.18	22.14	25.17	25.77	0.3776
77	15	40	631334	3470.01	CP-OFDM QPSK	1@1	24.42	24.61	27.53	28.13	0.6496
77	15	40	631334	3470.01	CP-OFDM 16 QAM	1@1	24.02	24.18	27.11	27.71	0.5903
77	15	40	631334	3470.01	CP-OFDM 64 QAM	1@1	22.28	22.16	25.23	25.83	0.3829
77	15	40	633334	3500.01	CP-OFDM QPSK	1@1	24.46	24.32	27.40	28.00	0.6311
77	15	40	633334	3500.01	CP-OFDM 16 QAM	1@1	23.91	23.78	26.86	27.46	0.5566
77	15	40	633334	3500.01	CP-OFDM 64 QAM	1@1	21.91	21.75	24.84	25.44	0.3500
77	15	40	635333	3529.995	CP-OFDM QPSK	1@1	24.22	24.45	27.35	27.95	0.6233
77	15	40	635333	3529.995	CP-OFDM 16 QAM	1@1	23.96	24.19	27.09	27.69	0.5871
77	15	40	635333	3529.995	CP-OFDM 64 QAM	1@1	21.83	22.19	25.02	25.62	0.3651
77	15	50	631667	3475.005	CP-OFDM QPSK	135@67	24.59	24.63	27.62	28.22	0.6638
77	15	50	631667	3475.005	CP-OFDM QPSK	1@1	24.73	24.52	27.64	28.24	0.6663
77	15	50	631667	3475.005	CP-OFDM QPSK	1@268	24.37	24.41	27.40	28.00	0.6310
77	15	50	631667	3475.005	CP-OFDM 16 QAM	135@67	23.98	23.9	26.95	27.55	0.5689
77	15	50	631667	3475.005	CP-OFDM 16 QAM	1@1	23.9	24.13	27.03	27.63	0.5790
77	15	50	631667	3475.005	CP-OFDM 16 QAM	1@268	23.52	23.76	26.65	27.25	0.5311
77	15	50	631667	3475.005	CP-OFDM 64 QAM	135@67	22	21.92	24.97	25.57	0.3606
77	15	50	631667	3475.005	CP-OFDM 64 QAM	1@1	22.1	22.28	25.20	25.80	0.3803
77	15	50	631667	3475.005	CP-OFDM 64 QAM	1@268	21.7	21.62	24.67	25.27	0.3365
77	15	50	631667	3475.005	CP-OFDM 256 QAM	135@67	18.15	17.84	21.01	21.61	0.1448
77	15	50	631667	3475.005	CP-OFDM 256 QAM	1@1	18.37	18.37	21.38	21.98	0.1578
77	15	50	631667	3475.005	CP-OFDM 256 QAM	1@268	17.97	17.76	20.88	21.48	0.1405
77	15	50	633334	3500.01	CP-OFDM QPSK	135@67	24.26	24.25	27.27	27.87	0.6117
77	15	50	633334	3500.01	CP-OFDM QPSK	1@1	24.46	24.34	27.41	28.01	0.6325
77	15	50	633334	3500.01	CP-OFDM QPSK	1@268	24.1	24.18	27.15	27.75	0.5957
77	15	50	633334	3500.01	CP-OFDM 16 QAM	135@67	23.77	23.77	26.78	27.38	0.5471

77	15	50	633334	3500.01	CP-OFDM 16 QAM	1@1	23.98	23.87	26.94	27.54	0.5670
77	15	50	633334	3500.01	CP-OFDM 16 QAM	1@268	23.6	23.68	26.65	27.25	0.5309
77	15	50	633334	3500.01	CP-OFDM 64 QAM	135@67	21.81	21.76	24.80	25.40	0.3464
77	15	50	633334	3500.01	CP-OFDM 64 QAM	1@1	22.22	21.86	25.05	25.65	0.3676
77	15	50	633334	3500.01	CP-OFDM 64 QAM	1@268	21.94	21.75	24.86	25.46	0.3513
77	15	50	633334	3500.01	CP-OFDM 256 QAM	135@67	17.94	17.78	20.87	21.47	0.1403
77	15	50	633334	3500.01	CP-OFDM 256 QAM	1@1	18.19	17.99	21.10	21.70	0.1480
77	15	50	633334	3500.01	CP-OFDM 256 QAM	1@268	17.81	17.87	20.85	21.45	0.1396
77	15	50	635000	3525	CP-OFDM QPSK	135@67	24.89	24.98	27.95	28.55	0.7154
77	15	50	635000	3525	CP-OFDM QPSK	1@1	24.78	24.69	27.75	28.35	0.6832
77	15	50	635000	3525	CP-OFDM QPSK	1@268	24.39	24.33	27.37	27.97	0.6267
77	15	50	635000	3525	CP-OFDM 16 QAM	135@67	23.81	24	26.92	27.52	0.5645
77	15	50	635000	3525	CP-OFDM 16 QAM	1@1	23.9	23.72	26.82	27.42	0.5522
77	15	50	635000	3525	CP-OFDM 16 QAM	1@268	23.97	23.75	26.87	27.47	0.5587
77	15	50	635000	3525	CP-OFDM 64 QAM	135@67	21.82	22.01	24.93	25.53	0.3570
77	15	50	635000	3525	CP-OFDM 64 QAM	1@1	21.83	21.93	24.89	25.49	0.3540
77	15	50	635000	3525	CP-OFDM 64 QAM	1@268	21.89	21.86	24.89	25.49	0.3536
77	15	50	635000	3525	CP-OFDM 256 QAM	135@67	17.95	18.01	20.99	21.59	0.1442
77	15	50	635000	3525	CP-OFDM 256 QAM	1@1	18	17.98	21.00	21.60	0.1446
77	15	50	635000	3525	CP-OFDM 256 QAM	1@268	18.02	18.07	21.06	21.66	0.1464

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Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00428	PASS	NV
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00364	PASS	LV
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00152	PASS	HV
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00296	PASS	-30°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	-0.00334	PASS	-20°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00242	PASS	-10°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00362	PASS	0°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00168	PASS	10°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00635	PASS	20°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	-0.00234	PASS	30°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00252	PASS	40°C
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	0.00367	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	4.18	13	PASS
77	15	20	633334	3500.01	CP-OFDM QPSK	1@0	3.59	13	PASS
77	15	20	633334	3500.01	CP-OFDM 16 QAM	106@0	6.25	13	PASS
77	15	20	633334	3500.01	CP-OFDM 16 QAM	1@0	5.22	13	PASS

N77(20M)_CP-OFDM_PI_2-QPSK_Outer_Full_Mid_CH



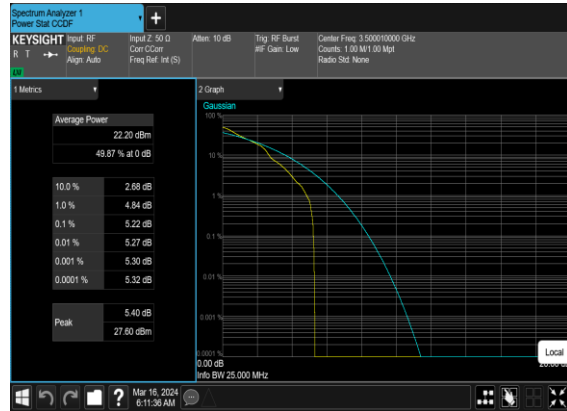
N77(20M)_CP-OFDM_PI_2-QPSK_Edge_1RB_Left_Mid_CH



N77(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



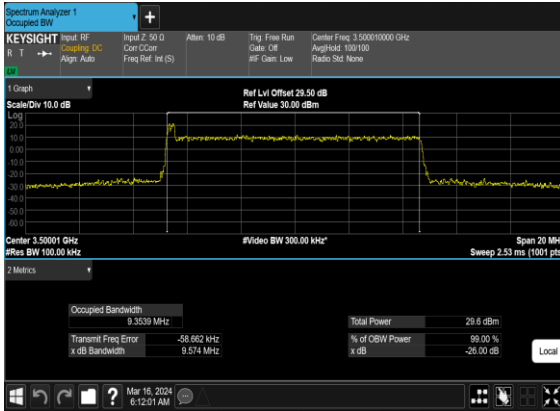
N77(20M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	15	10	633334	3500.01	CP-OFDM QPSK	52@0	9.3539	9.574
77	15	10	633334	3500.01	CP-OFDM 16 QAM	52@0	9.2864	9.764
77	15	10	633334	3500.01	CP-OFDM 64 QAM	52@0	9.2862	9.643
77	15	10	633334	3500.01	CP-OFDM 256 QAM	52@0	9.311	9.686
77	15	15	633334	3500.01	CP-OFDM QPSK	79@0	14.093	14.61
77	15	15	633334	3500.01	CP-OFDM 16 QAM	79@0	14.175	14.5
77	15	15	633334	3500.01	CP-OFDM 64 QAM	79@0	14.121	14.5
77	15	15	633334	3500.01	CP-OFDM 256 QAM	79@0	14.09	14.59
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	18.899	19.64
77	15	20	633334	3500.01	CP-OFDM 16 QAM	106@0	19.053	19.44
77	15	20	633334	3500.01	CP-OFDM 64 QAM	106@0	18.938	19.54
77	15	20	633334	3500.01	CP-OFDM 256 QAM	106@0	18.893	19.6
77	15	25	633334	3500.01	CP-OFDM QPSK	133@0	23.742	24.64
77	15	25	633334	3500.01	CP-OFDM 16 QAM	133@0	23.803	24.38
77	15	25	633334	3500.01	CP-OFDM 64 QAM	133@0	24.044	24.55
77	15	25	633334	3500.01	CP-OFDM 256 QAM	133@0	23.722	24.57
77	15	30	633334	3500.01	CP-OFDM QPSK	160@0	28.759	29.37
77	15	30	633334	3500.01	CP-OFDM 16 QAM	160@0	28.546	29.55
77	15	30	633334	3500.01	CP-OFDM 64 QAM	160@0	28.794	29.35
77	15	30	633334	3500.01	CP-OFDM 256 QAM	160@0	28.58	29.61
77	15	40	633334	3500.01	CP-OFDM QPSK	216@0	38.803	39.61
77	15	40	633334	3500.01	CP-OFDM 16 QAM	216@0	38.555	39.95
77	15	40	633334	3500.01	CP-OFDM 64 QAM	216@0	39.048	39.83
77	15	40	633334	3500.01	CP-OFDM 256 QAM	216@0	38.601	39.89
77	15	50	633334	3500.01	CP-OFDM QPSK	270@0	48.101	49.73
77	15	50	633334	3500.01	CP-OFDM 16 QAM	270@0	48.646	49.54
77	15	50	633334	3500.01	CP-OFDM 64 QAM	270@0	48.106	49.7
77	15	50	633334	3500.01	CP-OFDM 256 QAM	270@0	48.705	49.53

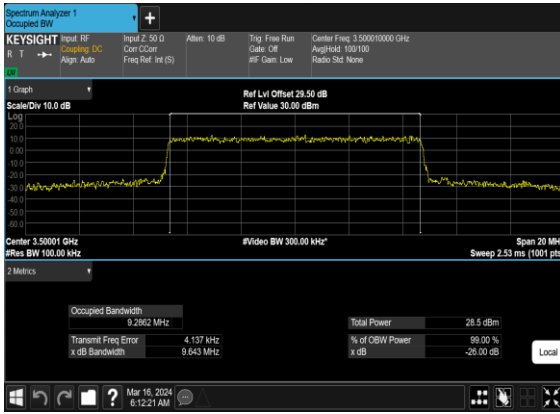
N77(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



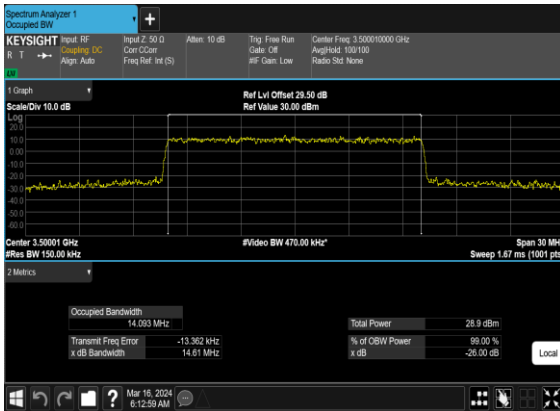
N77(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N77(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N77(15M)_CP-OFDM_16QAM_Outer_Full_Mid_CH

