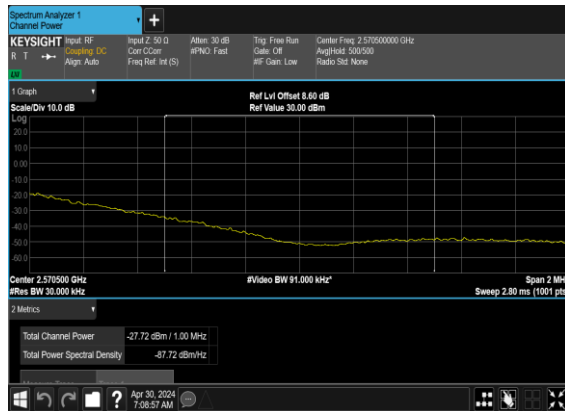
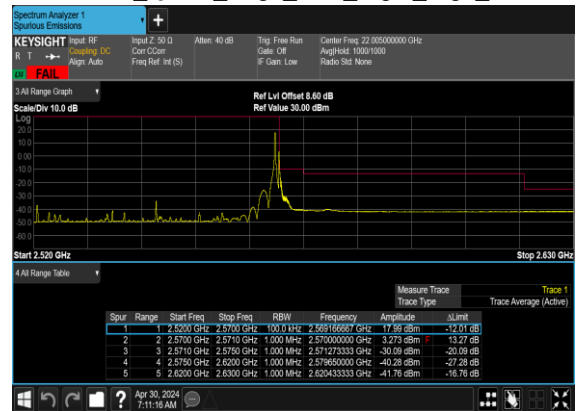


N7(50M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



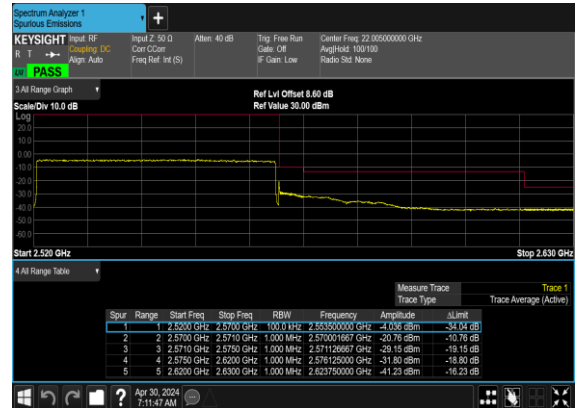
N7(50M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



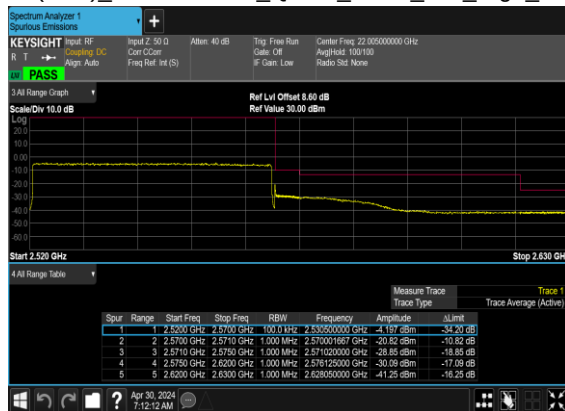
N7(50M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



N7(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N7(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N38 - SCS 15k

Transmitter Conducted Output Power And EIRP, $(G_T - L_c)=3\text{dBi}$

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@1	22.92	25.92	0.3908
38	15	5	514500	2572.5	DFT-s-OFDM 16 QAM	1@1	22.06	25.06	0.3206
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@1	22.86	25.86	0.3855
38	15	5	518500	2592.5	DFT-s-OFDM 16 QAM	1@1	22.22	25.22	0.3327
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@1	23.04	26.04	0.4018
38	15	5	523500	2617.5	DFT-s-OFDM 16 QAM	1@1	22.41	25.41	0.3475
38	15	10	515000	2575	DFT-s-OFDM QPSK	1@1	22.72	25.72	0.3733
38	15	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	21.64	24.64	0.2911
38	15	10	519000	2595	DFT-s-OFDM QPSK	1@1	22.95	25.95	0.3936
38	15	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.88	24.88	0.3076
38	15	10	523000	2615	DFT-s-OFDM QPSK	1@1	23.01	26.01	0.3990
38	15	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	21.76	24.76	0.2992
38	15	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	22.93	25.93	0.3917
38	15	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	21.65	24.65	0.2917
38	15	15	519000	2595	DFT-s-OFDM QPSK	1@1	23.09	26.09	0.4064
38	15	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.88	24.88	0.3076
38	15	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	23.1	26.1	0.4074
38	15	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	21.92	24.92	0.3105
38	15	20	516000	2580	DFT-s-OFDM QPSK	1@1	22.8	25.8	0.3802
38	15	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	21.66	24.66	0.2924
38	15	20	519000	2595	DFT-s-OFDM QPSK	1@1	22.97	25.97	0.3954
38	15	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.84	24.84	0.3048
38	15	20	522000	2610	DFT-s-OFDM QPSK	1@1	23.15	26.15	0.4121
38	15	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	21.83	24.83	0.3041
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@1	22.92	25.92	0.3908
38	15	25	516500	2582.5	DFT-s-OFDM 16 QAM	1@1	21.48	24.48	0.2805
38	15	25	519000	2595	DFT-s-OFDM QPSK	1@1	22.78	25.78	0.3784
38	15	25	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.7	24.7	0.2951
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@1	22.78	25.78	0.3784
38	15	25	521500	2607.5	DFT-s-OFDM 16 QAM	1@1	21.67	24.67	0.2931
38	15	30	517000	2585	DFT-s-OFDM QPSK	1@1	22.75	25.75	0.3758
38	15	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	21.36	24.36	0.2729
38	15	30	519000	2595	DFT-s-OFDM QPSK	1@1	22.71	25.71	0.3724
38	15	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.42	24.42	0.2767
38	15	30	521000	2605	DFT-s-OFDM QPSK	1@1	22.74	25.74	0.3750
38	15	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	21.63	24.63	0.2904
38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	108@54	23.08	26.08	0.4055
38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	22.46	25.46	0.3516
38	15	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@214	22.63	25.63	0.3656
38	15	40	518000	2590	DFT-s-OFDM QPSK	108@54	23.16	26.16	0.4130
38	15	40	518000	2590	DFT-s-OFDM QPSK	1@1	22.31	25.31	0.3396
38	15	40	518000	2590	DFT-s-OFDM QPSK	1@214	22.62	25.62	0.3648
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	108@54	21.99	24.99	0.3155
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	21.23	24.23	0.2649
38	15	40	518000	2590	DFT-s-OFDM 16 QAM	1@214	21.41	24.41	0.2761

38	15	40	518000	2590	DFT-s-OFDM 64 QAM	108@54	20.6	23.6	0.2291
38	15	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	20.03	23.03	0.2009
38	15	40	518000	2590	DFT-s-OFDM 64 QAM	1@214	20.23	23.23	0.2104
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	108@54	18.73	21.73	0.1489
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	17.88	20.88	0.1225
38	15	40	518000	2590	DFT-s-OFDM 256 QAM	1@214	18.09	21.09	0.1285
38	15	40	518000	2590	CP-OFDM QPSK	108@54	21.68	24.68	0.2938
38	15	40	518000	2590	CP-OFDM QPSK	1@1	20.95	23.95	0.2483
38	15	40	518000	2590	CP-OFDM QPSK	1@214	21.26	24.26	0.2667
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	108@54	22.97	25.97	0.3954
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.53	25.53	0.3573
38	15	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@214	22.68	25.68	0.3698
38	15	40	519000	2595	DFT-s-OFDM QPSK	108@54	23.12	26.12	0.4093
38	15	40	519000	2595	DFT-s-OFDM QPSK	1@1	22.31	25.31	0.3396
38	15	40	519000	2595	DFT-s-OFDM QPSK	1@214	22.58	25.58	0.3614
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	108@54	22.07	25.07	0.3214
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.14	24.14	0.2594
38	15	40	519000	2595	DFT-s-OFDM 16 QAM	1@214	21.43	24.43	0.2773
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	108@54	20.69	23.69	0.2339
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	19.96	22.96	0.1977
38	15	40	519000	2595	DFT-s-OFDM 64 QAM	1@214	20.18	23.18	0.2080
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	108@54	18.55	21.55	0.1429
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	17.89	20.89	0.1227
38	15	40	519000	2595	DFT-s-OFDM 256 QAM	1@214	18.17	21.17	0.1309
38	15	40	519000	2595	CP-OFDM QPSK	108@54	21.53	24.53	0.2838
38	15	40	519000	2595	CP-OFDM QPSK	1@1	20.88	23.88	0.2443
38	15	40	519000	2595	CP-OFDM QPSK	1@214	21.23	24.23	0.2649
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	108@54	23.21	26.21	0.4178
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	22.54	25.54	0.3581
38	15	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@214	22.64	25.64	0.3664
38	15	40	520000	2600	DFT-s-OFDM QPSK	108@54	23.23	26.23	0.4198
38	15	40	520000	2600	DFT-s-OFDM QPSK	1@1	22.42	25.42	0.3483
38	15	40	520000	2600	DFT-s-OFDM QPSK	1@214	22.7	25.7	0.3715
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	108@54	22.07	25.07	0.3214
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	21.35	24.35	0.2723
38	15	40	520000	2600	DFT-s-OFDM 16 QAM	1@214	21.43	24.43	0.2773
38	15	40	520000	2600	DFT-s-OFDM 64 QAM	108@54	20.74	23.74	0.2366
38	15	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	19.97	22.97	0.1982
38	15	40	520000	2600	DFT-s-OFDM 64 QAM	1@214	20.28	23.28	0.2128
38	15	40	520000	2600	DFT-s-OFDM 256 QAM	108@54	18.75	21.75	0.1496
38	15	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	17.92	20.92	0.1236
38	15	40	520000	2600	DFT-s-OFDM 256 QAM	1@214	18.2	21.2	0.1318
38	15	40	520000	2600	CP-OFDM QPSK	108@54	21.72	24.72	0.2965
38	15	40	520000	2600	CP-OFDM QPSK	1@1	21.03	24.03	0.2529
38	15	40	520000	2600	CP-OFDM QPSK	1@214	21.32	24.32	0.2704

FR1 N38 - SCS 30k

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=3dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
38	30	10	515000	2575	DFT-s-OFDM QPSK	1@1	22.83	25.83	0.3828
38	30	10	515000	2575	DFT-s-OFDM 16 QAM	1@1	21.65	24.65	0.2917
38	30	10	519000	2595	DFT-s-OFDM QPSK	1@1	22.96	25.96	0.3945
38	30	10	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.76	24.76	0.2992
38	30	10	523000	2615	DFT-s-OFDM QPSK	1@1	23.14	26.14	0.4111
38	30	10	523000	2615	DFT-s-OFDM 16 QAM	1@1	21.87	24.87	0.3069
38	30	15	515500	2577.5	DFT-s-OFDM QPSK	1@1	22.93	25.93	0.3917
38	30	15	515500	2577.5	DFT-s-OFDM 16 QAM	1@1	21.67	24.67	0.2931
38	30	15	519000	2595	DFT-s-OFDM QPSK	1@1	22.81	25.81	0.3811
38	30	15	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.86	24.86	0.3062
38	30	15	522500	2612.5	DFT-s-OFDM QPSK	1@1	23.04	26.04	0.4018
38	30	15	522500	2612.5	DFT-s-OFDM 16 QAM	1@1	21.89	24.89	0.3083
38	30	20	516000	2580	DFT-s-OFDM QPSK	1@1	22.99	25.99	0.3972
38	30	20	516000	2580	DFT-s-OFDM 16 QAM	1@1	21.65	24.65	0.2917
38	30	20	519000	2595	DFT-s-OFDM QPSK	1@1	22.8	25.8	0.3802
38	30	20	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.67	24.67	0.2931
38	30	20	522000	2610	DFT-s-OFDM QPSK	1@1	23.02	26.02	0.3999
38	30	20	522000	2610	DFT-s-OFDM 16 QAM	1@1	21.71	24.71	0.2958
38	30	25	516500	2582.5	DFT-s-OFDM QPSK	1@1	22.65	25.65	0.3673
38	30	25	516500	2582.5	DFT-s-OFDM 16 QAM	1@1	21.58	24.58	0.2871
38	30	25	519000	2595	DFT-s-OFDM QPSK	1@1	22.82	25.82	0.3819
38	30	25	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.74	24.74	0.2979
38	30	25	521500	2607.5	DFT-s-OFDM QPSK	1@1	22.63	25.63	0.3656
38	30	25	521500	2607.5	DFT-s-OFDM 16 QAM	1@1	21.6	24.6	0.2884
38	30	30	517000	2585	DFT-s-OFDM QPSK	1@1	22.73	25.73	0.3741
38	30	30	517000	2585	DFT-s-OFDM 16 QAM	1@1	21.6	24.6	0.2884
38	30	30	519000	2595	DFT-s-OFDM QPSK	1@1	22.61	25.61	0.3639
38	30	30	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.55	24.55	0.2851
38	30	30	521000	2605	DFT-s-OFDM QPSK	1@1	22.85	25.85	0.3846
38	30	30	521000	2605	DFT-s-OFDM 16 QAM	1@1	21.67	24.67	0.2931
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	50@25	23	26	0.3981
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@1	22.47	25.47	0.3524
38	30	40	518000	2590	DFT-s-OFDM PI/2 BPSK	1@104	22.73	25.73	0.3741
38	30	40	518000	2590	DFT-s-OFDM QPSK	50@25	22.89	25.89	0.3882
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@1	22.53	25.53	0.3573
38	30	40	518000	2590	DFT-s-OFDM QPSK	1@104	22.72	25.72	0.3733
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	50@25	21.94	24.94	0.3119
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@1	21.37	24.37	0.2735
38	30	40	518000	2590	DFT-s-OFDM 16 QAM	1@104	21.83	24.83	0.3041
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	50@25	20.42	23.42	0.2198
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@1	20.16	23.16	0.2070
38	30	40	518000	2590	DFT-s-OFDM 64 QAM	1@104	20.43	23.43	0.2203
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	50@25	18.53	21.53	0.1422
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@1	17.99	20.99	0.1256
38	30	40	518000	2590	DFT-s-OFDM 256 QAM	1@104	18.43	21.43	0.1390

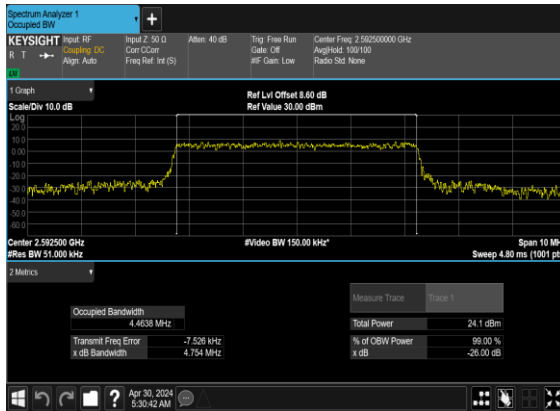
38	30	40	518000	2590	CP-OFDM QPSK	53@26	21.22	24.22	0.2642
38	30	40	518000	2590	CP-OFDM QPSK	1@1	20.92	23.92	0.2466
38	30	40	518000	2590	CP-OFDM QPSK	1@104	21.32	24.32	0.2704
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	50@25	22.91	25.91	0.3899
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@1	22.31	25.31	0.3396
38	30	40	519000	2595	DFT-s-OFDM PI/2 BPSK	1@104	22.85	25.85	0.3846
38	30	40	519000	2595	DFT-s-OFDM QPSK	50@25	22.91	25.91	0.3899
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@1	22.5	25.5	0.3548
38	30	40	519000	2595	DFT-s-OFDM QPSK	1@104	23.03	26.03	0.4009
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	50@25	22.01	25.01	0.3170
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@1	21.53	24.53	0.2838
38	30	40	519000	2595	DFT-s-OFDM 16 QAM	1@104	21.68	24.68	0.2938
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	50@25	20.5	23.5	0.2239
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@1	20.09	23.09	0.2037
38	30	40	519000	2595	DFT-s-OFDM 64 QAM	1@104	20.61	23.61	0.2296
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	50@25	18.61	21.61	0.1449
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@1	18.01	21.01	0.1262
38	30	40	519000	2595	DFT-s-OFDM 256 QAM	1@104	18.34	21.34	0.1361
38	30	40	519000	2595	CP-OFDM QPSK	53@26	21.39	24.39	0.2748
38	30	40	519000	2595	CP-OFDM QPSK	1@1	21.07	24.07	0.2553
38	30	40	519000	2595	CP-OFDM QPSK	1@104	21.38	24.38	0.2742
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	50@25	22.93	25.93	0.3917
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@1	22.45	25.45	0.3508
38	30	40	520000	2600	DFT-s-OFDM PI/2 BPSK	1@104	23.02	26.02	0.3999
38	30	40	520000	2600	DFT-s-OFDM QPSK	50@25	23.22	26.22	0.4188
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@1	22.62	25.62	0.3648
38	30	40	520000	2600	DFT-s-OFDM QPSK	1@104	23.05	26.05	0.4027
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	50@25	22	25	0.3162
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@1	21.29	24.29	0.2685
38	30	40	520000	2600	DFT-s-OFDM 16 QAM	1@104	21.72	24.72	0.2965
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	50@25	20.53	23.53	0.2254
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@1	20.21	23.21	0.2094
38	30	40	520000	2600	DFT-s-OFDM 64 QAM	1@104	20.67	23.67	0.2328
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	50@25	18.53	21.53	0.1422
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@1	17.83	20.83	0.1211
38	30	40	520000	2600	DFT-s-OFDM 256 QAM	1@104	18.59	21.59	0.1442
38	30	40	520000	2600	CP-OFDM QPSK	53@26	21.57	24.57	0.2864
38	30	40	520000	2600	CP-OFDM QPSK	1@1	20.84	23.84	0.2421
38	30	40	520000	2600	CP-OFDM QPSK	1@104	21.51	24.51	0.2825

FR1 N38 - SCS 15k

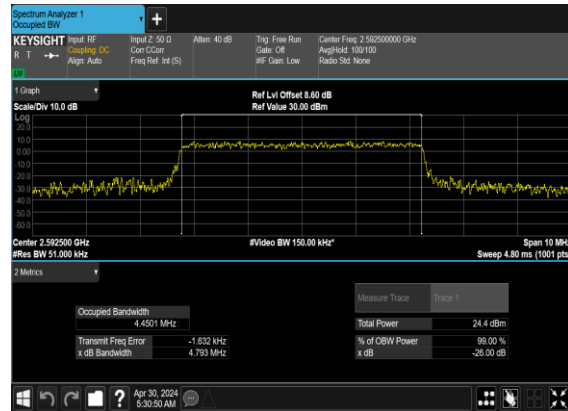
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
38	15	5	518500	2592.5	CP-OFDM QPSK	25@0	4.4638	4.754
38	15	5	518500	2592.5	CP-OFDM 16 QAM	25@0	4.4501	4.793
38	15	5	518500	2592.5	CP-OFDM 64 QAM	25@0	4.4512	4.935
38	15	5	518500	2592.5	CP-OFDM 256 QAM	25@0	4.4712	4.726
38	15	25	519000	2595.0	CP-OFDM QPSK	133@0	23.713	24.63
38	15	25	519000	2595.0	CP-OFDM 16 QAM	133@0	23.756	24.68
38	15	25	519000	2595.0	CP-OFDM 64 QAM	133@0	23.733	24.6
38	15	25	519000	2595.0	CP-OFDM 256 QAM	133@0	23.653	24.66

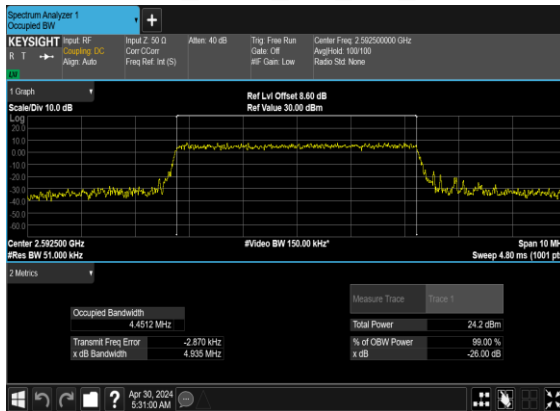
N38(5M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



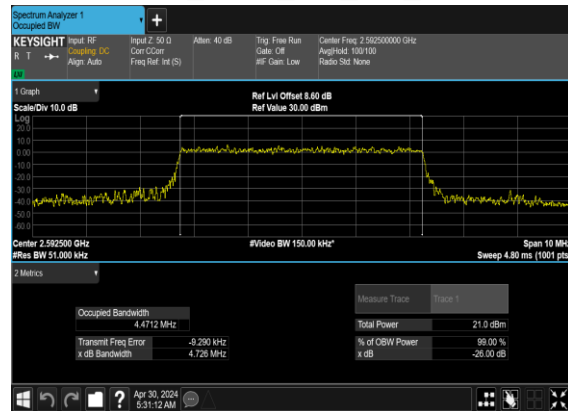
N38(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



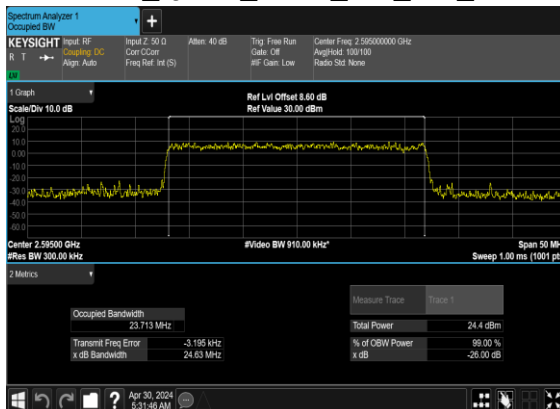
N38(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



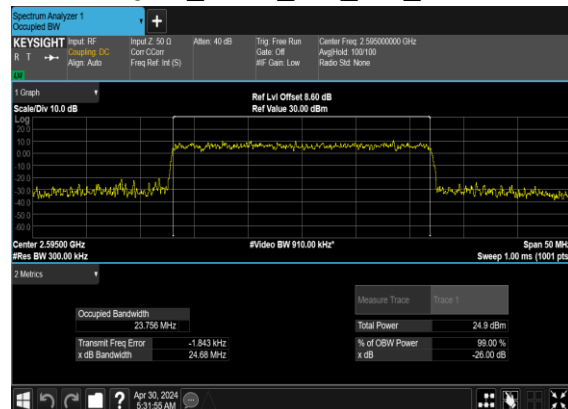
N38(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



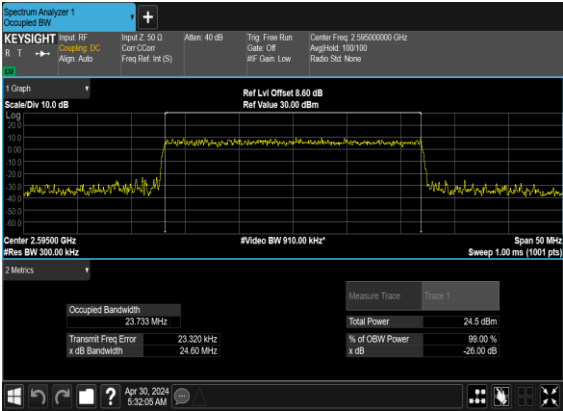
N38(25M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



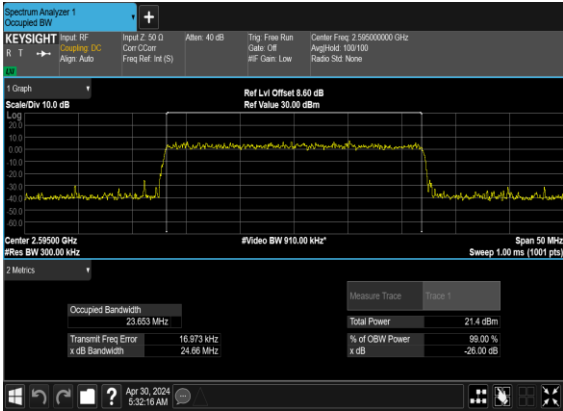
N38(25M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N38(25M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N38(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
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	518500	2592.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	---

38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	519000	2595.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	519000	2595.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	---
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	---
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

N38(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



N38(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



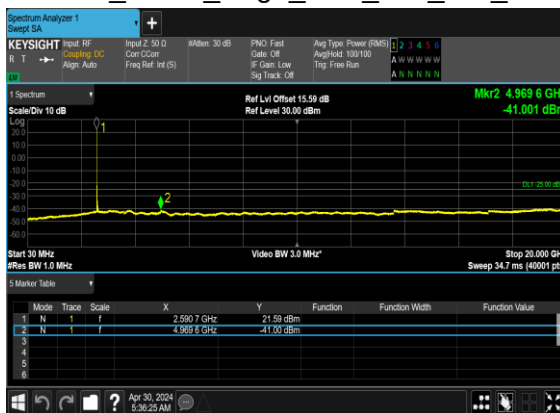
N38(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(5M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N38(5M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



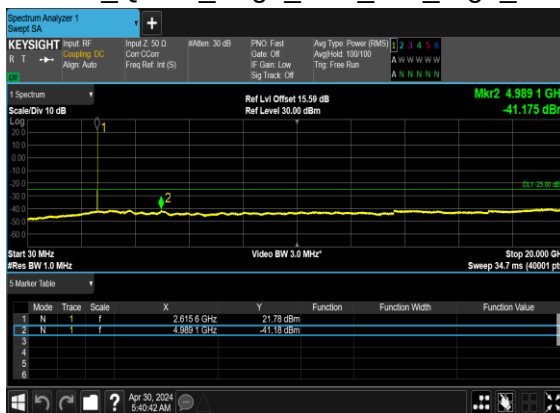
N38(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N38(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



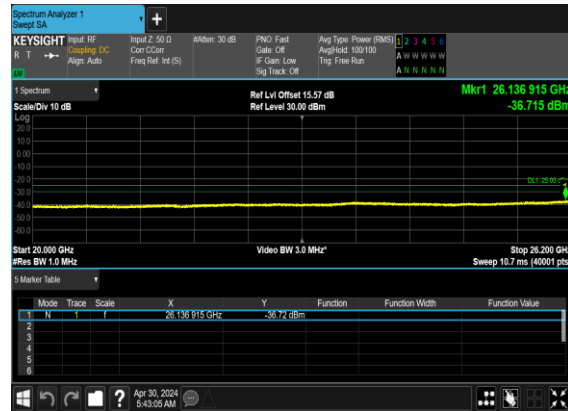
N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



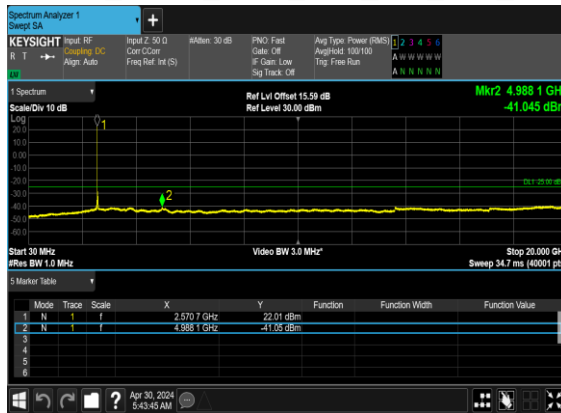
N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



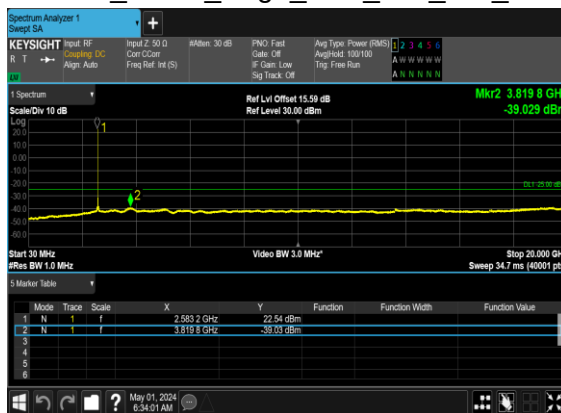
N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



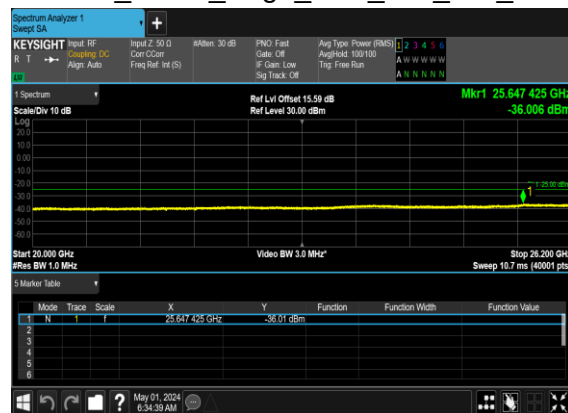
N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



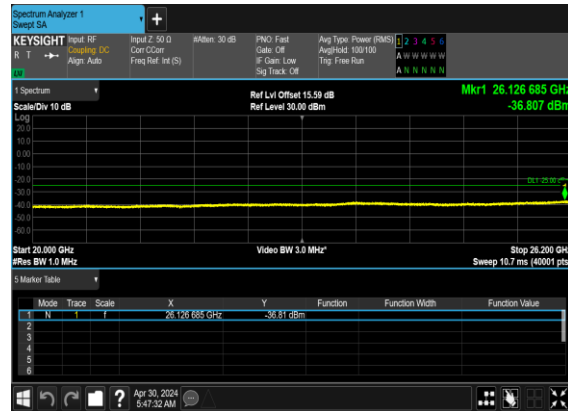
N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



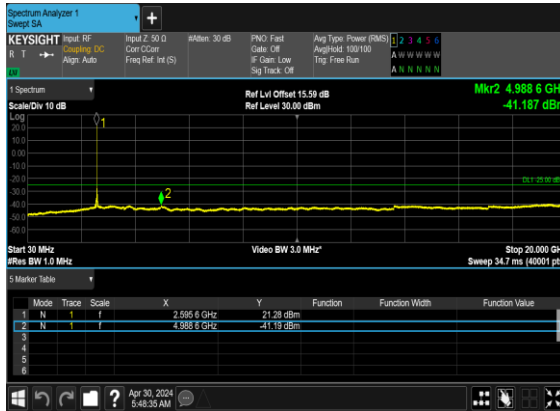
N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



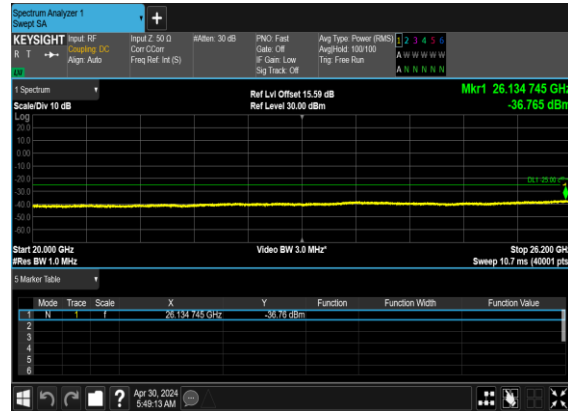
N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



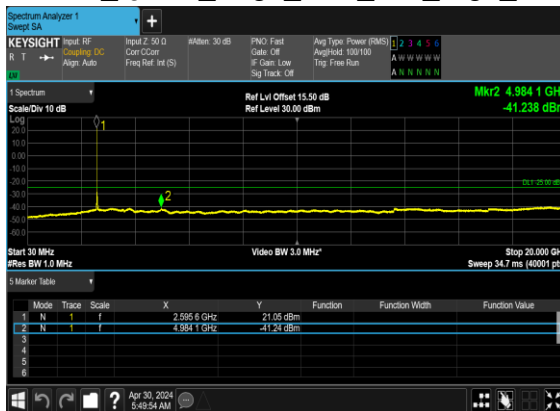
N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



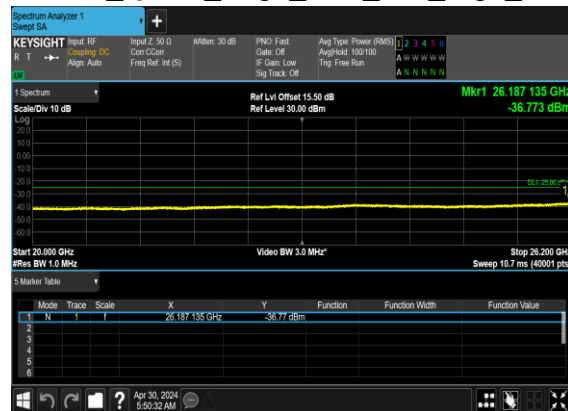
N38(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



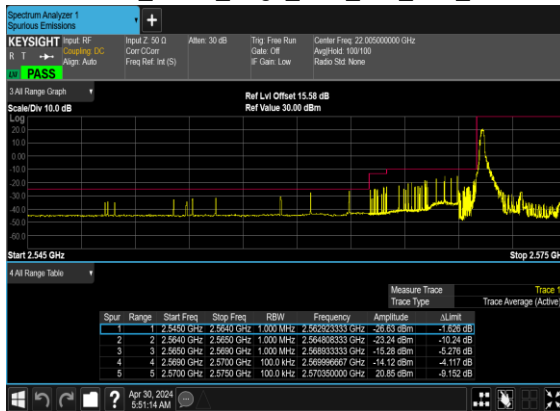
N38(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



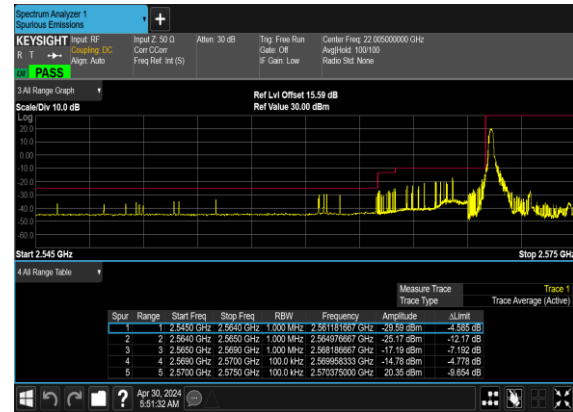
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
38	15	5	514500	2572.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
38	15	5	523500	2617.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
38	15	25	516500	2582.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
38	15	25	521500	2607.5	DFT-s-OFDM QPSK	128@0	see graph	PASS

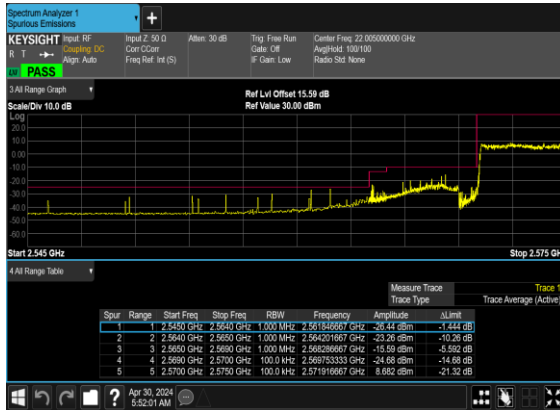
N38(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



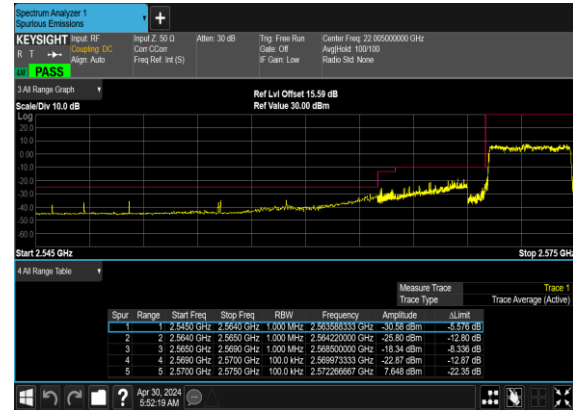
N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



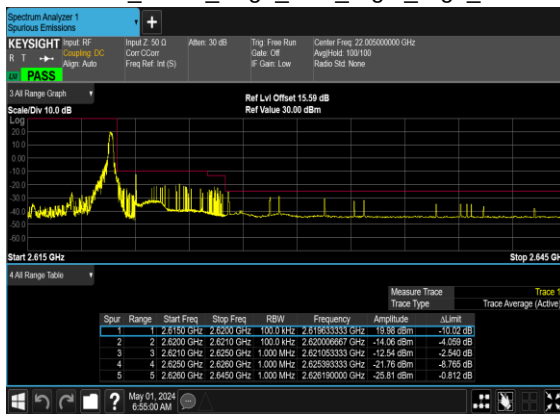
N38(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



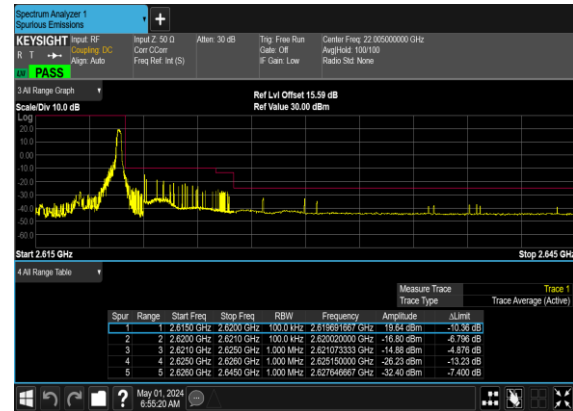
N38(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



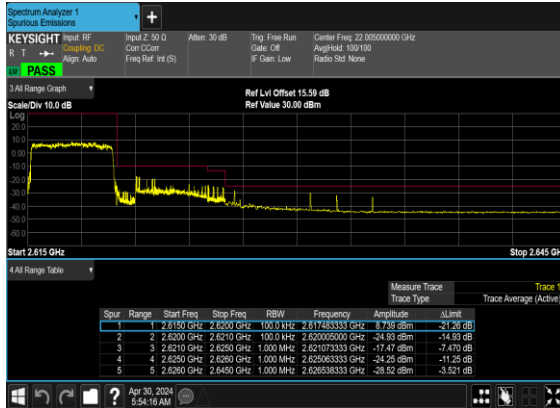
N38(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



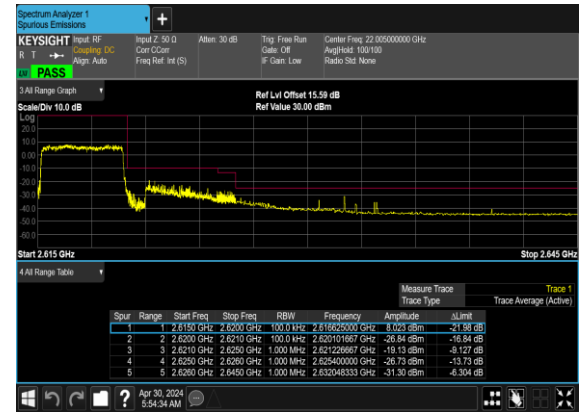
N38(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



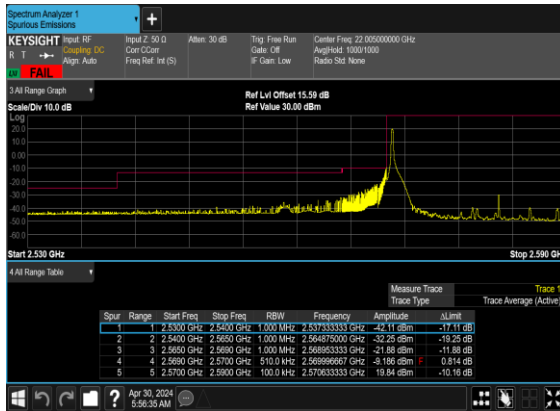
N38(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



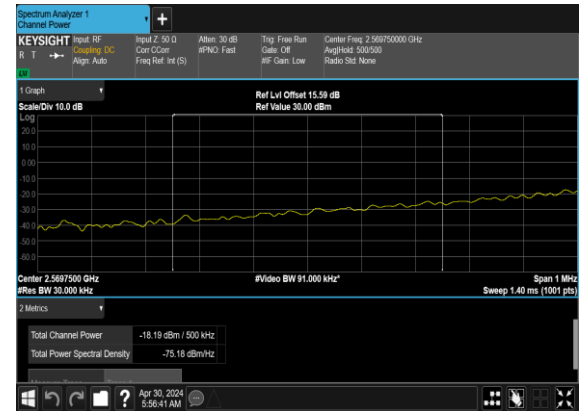
N38(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



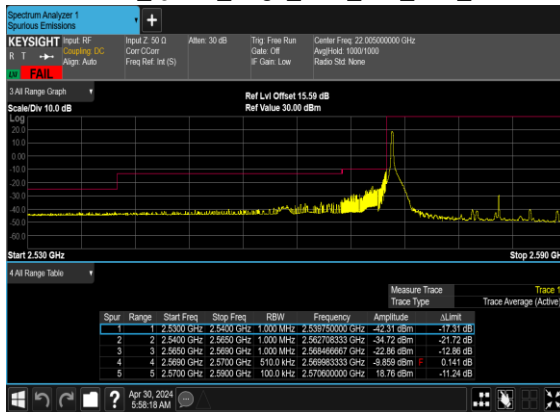
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



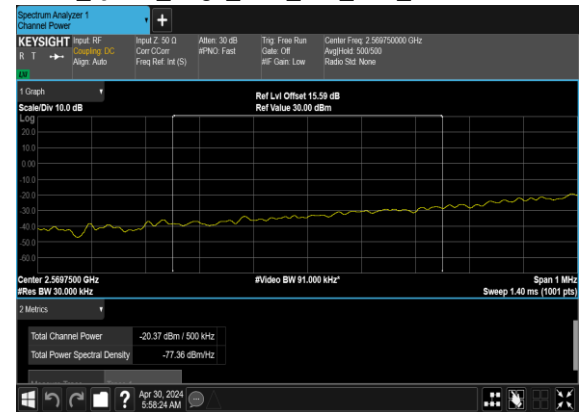
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



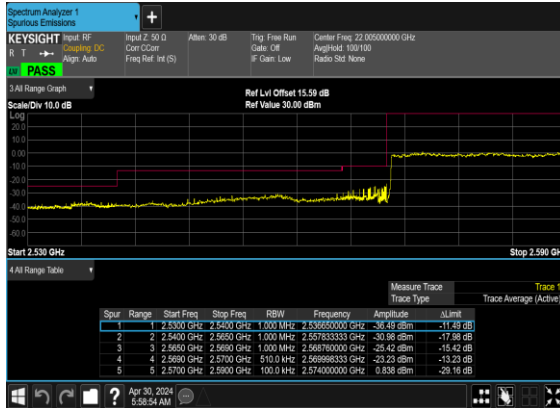
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



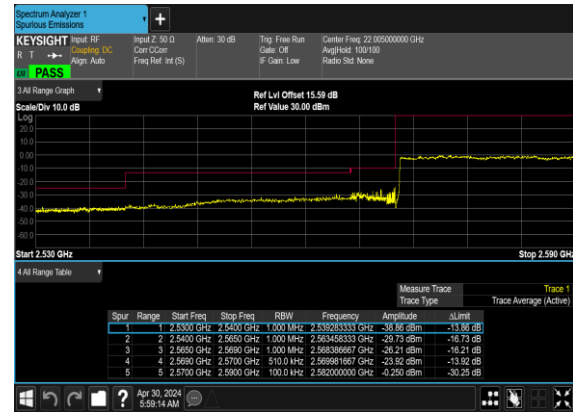
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS



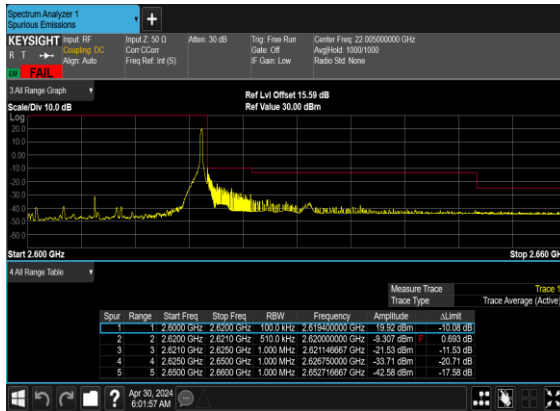
N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N38(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



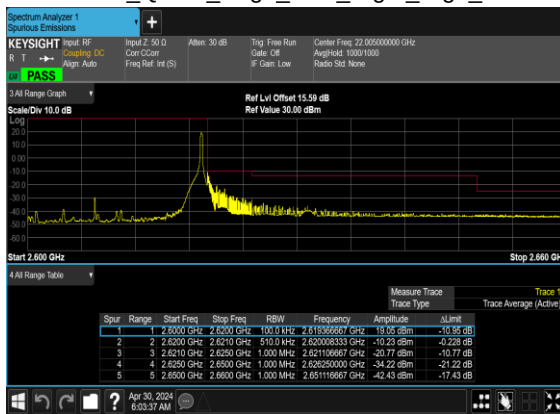
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



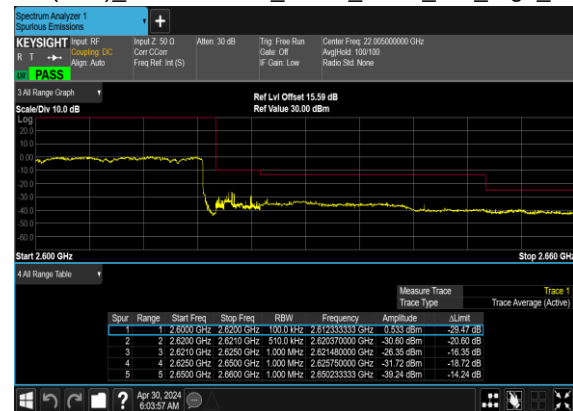
N38(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



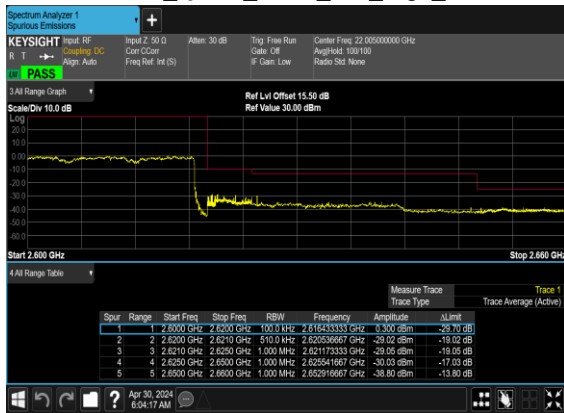
N38(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N38(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N38(25M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N41 (Main PA) - SCS 15k

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=3dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	25.42	28.42	0.6950
41	15	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	23.91	26.91	0.4909
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.28	28.28	0.6730
41	15	10	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.05	27.05	0.5070
41	15	10	537000	2685	DFT-s-OFDM QPSK	1@1	25.67	28.67	0.7362
41	15	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	24.26	27.26	0.5321
41	15	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.58	28.58	0.7211
41	15	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.23	27.23	0.5284
41	15	15	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.58	28.58	0.7211
41	15	15	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.32	27.32	0.5395
41	15	15	536499	2682.495	DFT-s-OFDM QPSK	1@1	25.92	28.92	0.7798
41	15	15	536499	2682.495	DFT-s-OFDM 16 QAM	1@1	24.66	27.66	0.5834
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@1	25.38	28.38	0.6887
41	15	20	501201	2506.005	DFT-s-OFDM 16 QAM	1@1	23.83	26.83	0.4819
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.5	28.5	0.7079
41	15	20	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.38	27.38	0.5470
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.84	28.84	0.7656
41	15	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.56	27.56	0.5702
41	15	30	502200	2511	DFT-s-OFDM QPSK	1@1	25.01	28.01	0.6324
41	15	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	23.74	26.74	0.4721
41	15	30	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.17	28.17	0.6561
41	15	30	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.01	27.01	0.5023
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@1	25.55	28.55	0.7161
41	15	30	534999	2674.995	DFT-s-OFDM 16 QAM	1@1	24.37	27.37	0.5458
41	15	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	24.8	27.8	0.6026
41	15	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	23.48	26.48	0.4446
41	15	40	518598	2593.005	DFT-s-OFDM QPSK	1@1	24.85	27.85	0.6095
41	15	40	518598	2593.005	DFT-s-OFDM 16 QAM	1@1	23.87	26.87	0.4864
41	15	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.18	28.18	0.6577
41	15	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.1	27.1	0.5129
V	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	135@67	25.41	28.41	0.6934
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@1	25.06	28.06	0.6397
41	15	50	504201	2521.005	DFT-s-OFDM PI/2 BPSK	1@268	25.44	28.44	0.6982
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	135@67	25.46	28.46	0.7015
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@1	25.15	28.15	0.6531
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@268	25.32	28.32	0.6792
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	135@67	24.5	27.5	0.5623
41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@1	23.94	26.94	0.4943

41	15	50	504201	2521.005	DFT-s-OFDM 16 QAM	1@268	24.05	27.05	0.5070
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	135@67	23.25	26.25	0.4217
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	1@1	22.82	25.82	0.3819
41	15	50	504201	2521.005	DFT-s-OFDM 64 QAM	1@268	23.16	26.16	0.4130
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	135@67	21.31	24.31	0.2698
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	1@1	20.76	23.76	0.2377
41	15	50	504201	2521.005	DFT-s-OFDM 256 QAM	1@268	21	24	0.2512
41	15	50	504201	2521.005	CP-OFDM QPSK	135@67	24.13	27.13	0.5164
41	15	50	504201	2521.005	CP-OFDM QPSK	1@1	23.74	26.74	0.4721
41	15	50	504201	2521.005	CP-OFDM QPSK	1@268	23.88	26.88	0.4875
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	135@67	25.73	28.73	0.7464
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@1	25.41	28.41	0.6934
41	15	50	518601	2593.005	DFT-s-OFDM PI/2 BPSK	1@268	25.74	28.74	0.7482
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	135@67	25.72	28.72	0.7447
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@1	25.46	28.46	0.7015
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@268	25.74	28.74	0.7482
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	135@67	24.69	27.69	0.5875
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@1	24.15	27.15	0.5188
41	15	50	518601	2593.005	DFT-s-OFDM 16 QAM	1@268	24.28	27.28	0.5346
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	135@67	23.29	26.29	0.4256
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	1@1	22.99	25.99	0.3972
41	15	50	518601	2593.005	DFT-s-OFDM 64 QAM	1@268	23.27	26.27	0.4236
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	135@67	21.26	24.26	0.2667
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	1@1	21.11	24.11	0.2576
41	15	50	518601	2593.005	DFT-s-OFDM 256 QAM	1@268	21.32	24.32	0.2704
41	15	50	518601	2593.005	CP-OFDM QPSK	135@67	24.21	27.21	0.5260
41	15	50	518601	2593.005	CP-OFDM QPSK	1@1	23.97	26.97	0.4977
41	15	50	518601	2593.005	CP-OFDM QPSK	1@268	24.34	27.34	0.5420
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	135@67	25.95	28.95	0.7852
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@1	25.93	28.93	0.7816
41	15	50	532998	2664.99	DFT-s-OFDM PI/2 BPSK	1@268	25.91	28.91	0.7780
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	135@67	26.16	29.16	0.8241
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.95	28.95	0.7852
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@268	25.84	28.84	0.7656
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	135@67	25.2	28.2	0.6607
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.48	27.48	0.5598
41	15	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@268	24.59	27.59	0.5741
41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	135@67	23.63	26.63	0.4603
41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@1	23.4	26.4	0.4365
41	15	50	532998	2664.99	DFT-s-OFDM 64 QAM	1@268	23.58	26.58	0.4550
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	135@67	21.64	24.64	0.2911
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@1	21.58	24.58	0.2871
41	15	50	532998	2664.99	DFT-s-OFDM 256 QAM	1@268	21.42	24.42	0.2767
41	15	50	532998	2664.99	CP-OFDM QPSK	135@67	24.61	27.61	0.5768
41	15	50	532998	2664.99	CP-OFDM QPSK	1@1	24.46	27.46	0.5572
41	15	50	532998	2664.99	CP-OFDM QPSK	1@268	24.49	27.49	0.5610

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0070	PASS	NV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0033	PASS	LV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0050	PASS	HV
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0039	PASS	-30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0060	PASS	-20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0038	PASS	-10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0044	PASS	0°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0060	PASS	10°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0070	PASS	20°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0070	PASS	30°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0023	PASS	40°C
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	0.0042	PASS	50°C

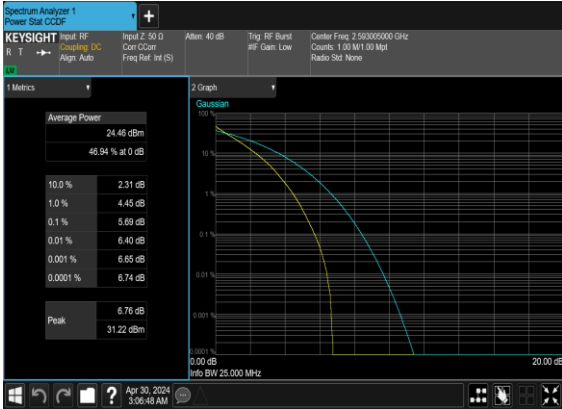
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	15	20	518601	2593.005	DFT-s-OFDM PI/2 BPSK	100@0	4.48	13	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	100@0	5.69	13	PASS

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



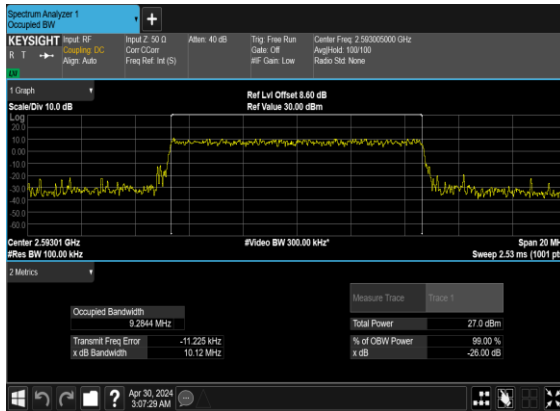
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



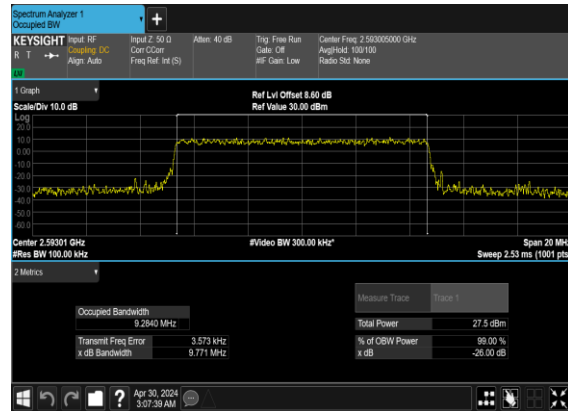
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	15	10	518601	2593.01	CP-OFDM QPSK	52@0	9.2844	10.12
41	15	10	518601	2593.01	CP-OFDM 16 QAM	52@0	9.284	9.771
41	15	10	518601	2593.01	CP-OFDM 64 QAM	52@0	9.2848	9.717
41	15	10	518601	2593.01	CP-OFDM 256 QAM	52@0	9.2765	9.597
41	15	15	518601	2593.01	CP-OFDM QPSK	79@0	14.111	14.6
41	15	15	518601	2593.01	CP-OFDM 16 QAM	79@0	14.093	14.72
41	15	15	518601	2593.01	CP-OFDM 64 QAM	79@0	14.078	14.6
41	15	15	518601	2593.01	CP-OFDM 256 QAM	79@0	14.089	14.57
41	15	20	518601	2593.01	CP-OFDM QPSK	106@0	18.932	19.55
41	15	20	518601	2593.01	CP-OFDM 16 QAM	106@0	18.894	19.61
41	15	20	518601	2593.01	CP-OFDM 64 QAM	106@0	18.874	19.81
41	15	20	518601	2593.01	CP-OFDM 256 QAM	106@0	18.912	19.84
41	15	30	518601	2593.01	CP-OFDM QPSK	160@0	28.587	29.53
41	15	30	518601	2593.01	CP-OFDM 16 QAM	160@0	28.584	29.52
41	15	30	518601	2593.01	CP-OFDM 64 QAM	160@0	28.509	29.48
41	15	30	518601	2593.01	CP-OFDM 256 QAM	160@0	28.464	29.44
41	15	40	518598	2593.01	CP-OFDM QPSK	216@0	38.601	39.8
41	15	40	518598	2593.01	CP-OFDM 16 QAM	216@0	38.512	39.74
41	15	40	518598	2593.01	CP-OFDM 64 QAM	216@0	38.389	39.83
41	15	40	518598	2593.01	CP-OFDM 256 QAM	216@0	38.592	39.83
41	15	50	518601	2593.01	CP-OFDM QPSK	270@0	48.068	49.72
41	15	50	518601	2593.01	CP-OFDM 16 QAM	270@0	48.067	49.65
41	15	50	518601	2593.01	CP-OFDM 64 QAM	270@0	48.031	49.89
41	15	50	518601	2593.01	CP-OFDM 256 QAM	270@0	48.197	49.75

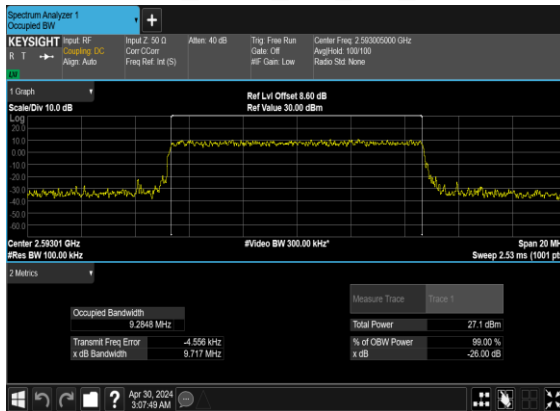
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OFDM_QPSK_Outer_Full_Mid_CH



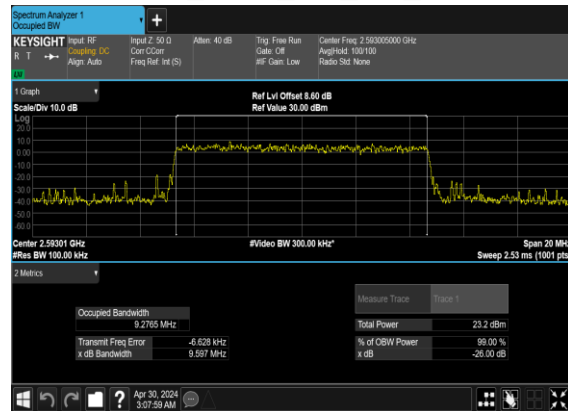
N41(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



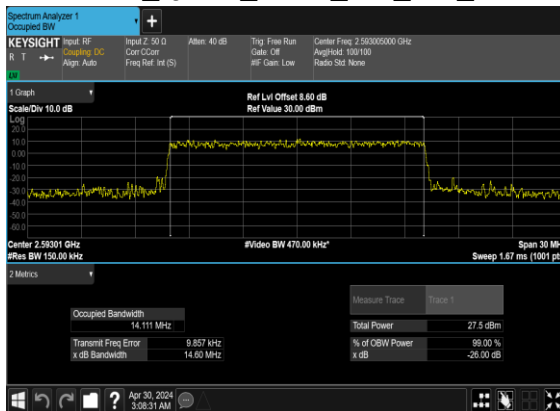
N41(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



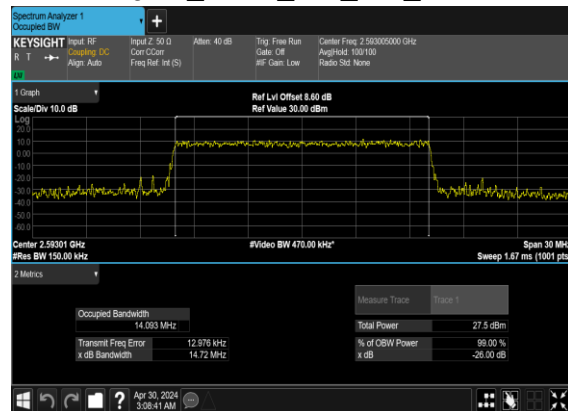
N41(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



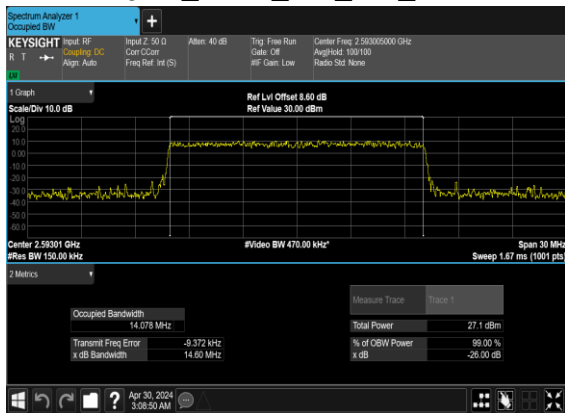
N41(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



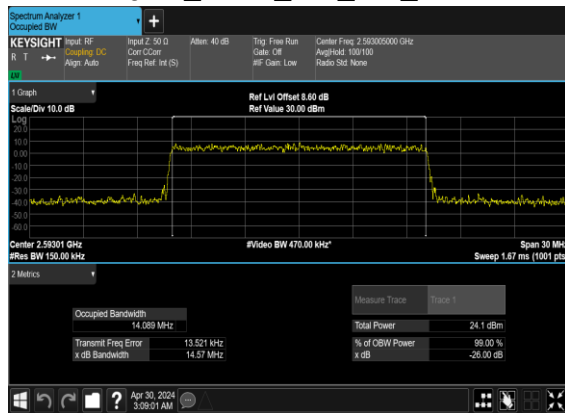
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QAM_Outer_Full_Mid_CH



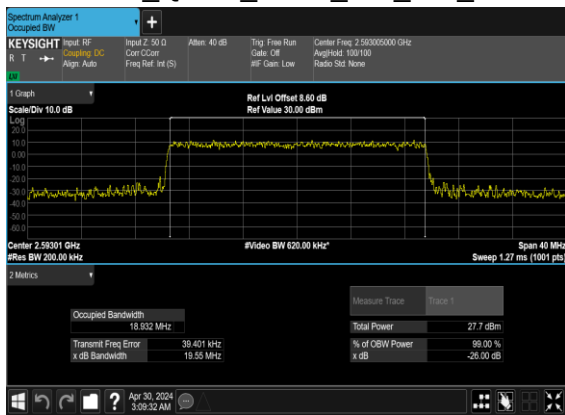
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QAM_Outer_Full_Mid_CH



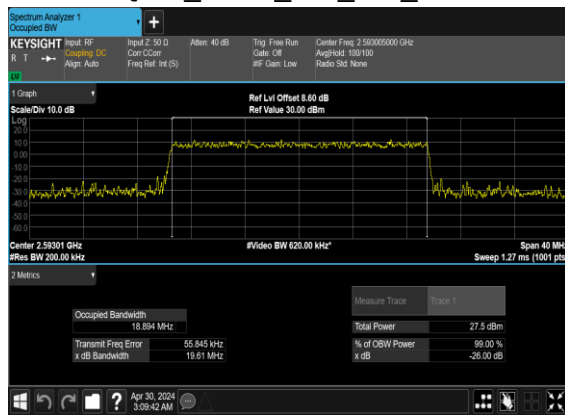
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QAM_Outer_Full_Mid_CH



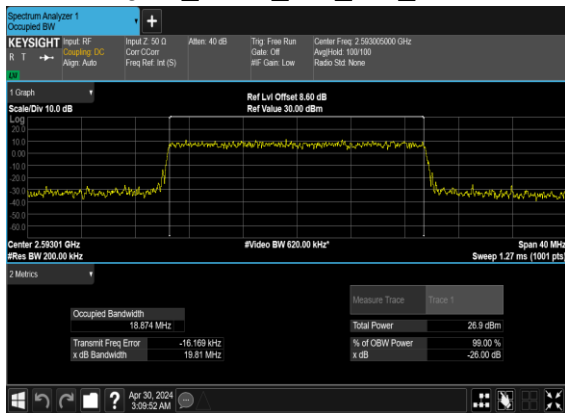
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



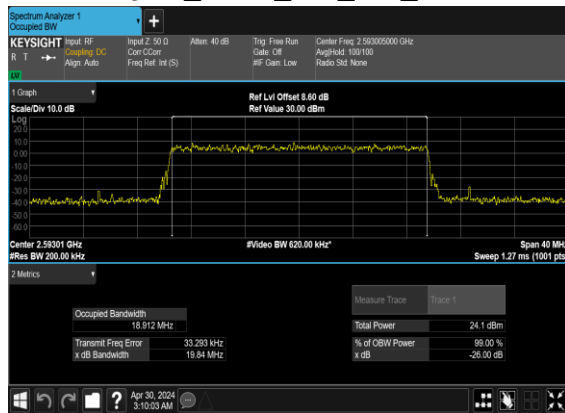
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QAM_Outer_Full_Mid_CH



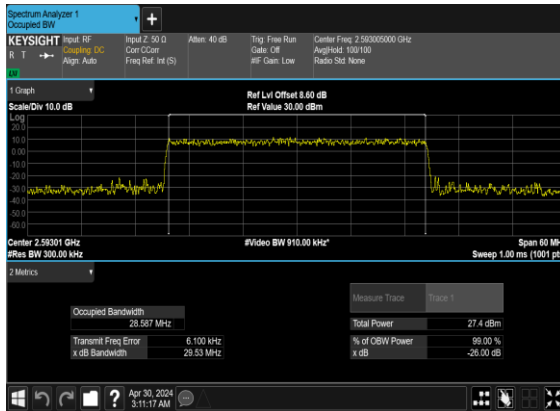
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QAM_Outer_Full_Mid_CH



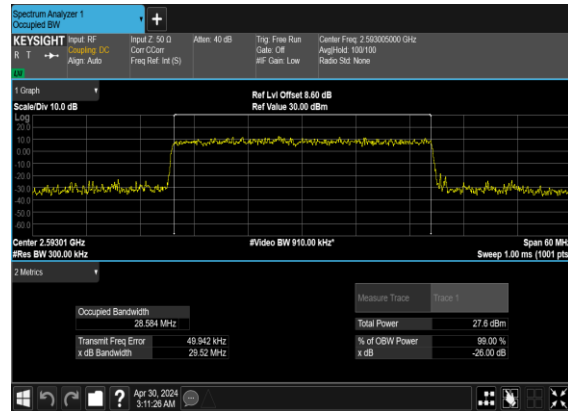
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QAM_Outer_Full_Mid_CH



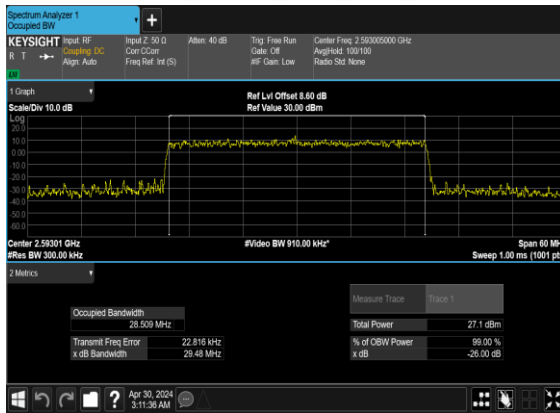
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



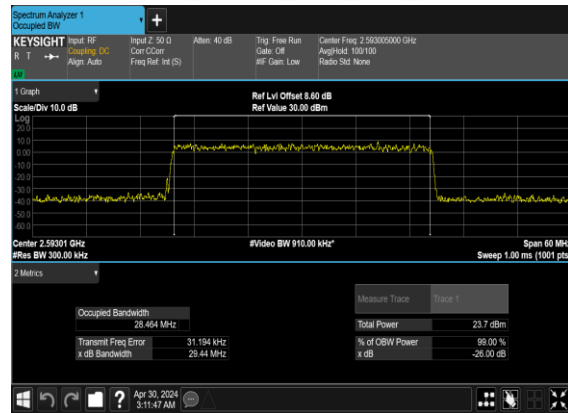
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QAM_Outer_Full_Mid_CH



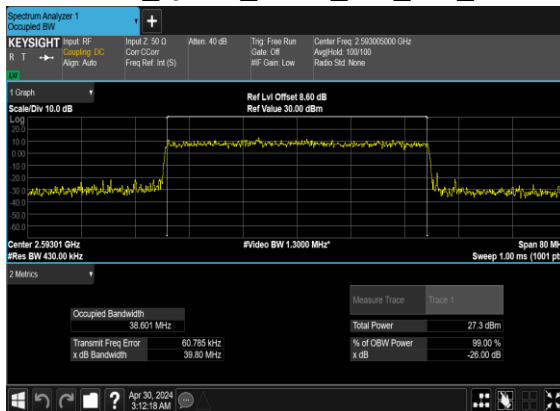
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QAM_Outer_Full_Mid_CH



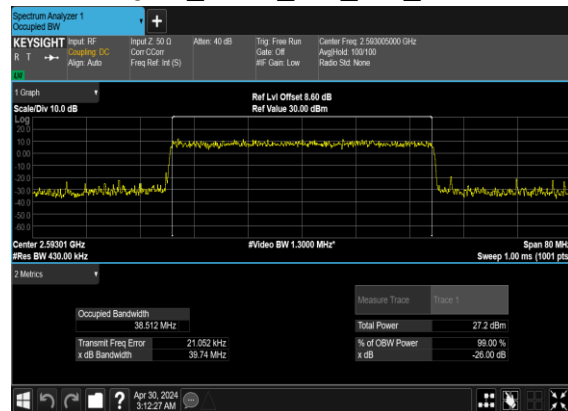
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QAM_Outer_Full_Mid_CH



N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



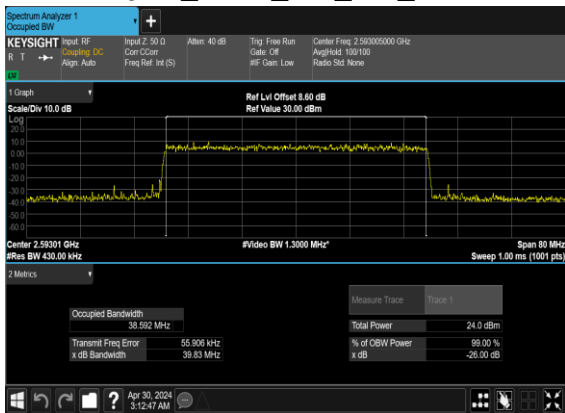
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QAM_Outer_Full_Mid_CH



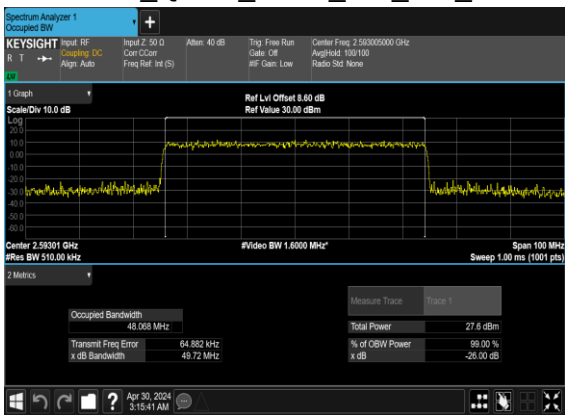
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QAM_Outer_Full_Mid_CH



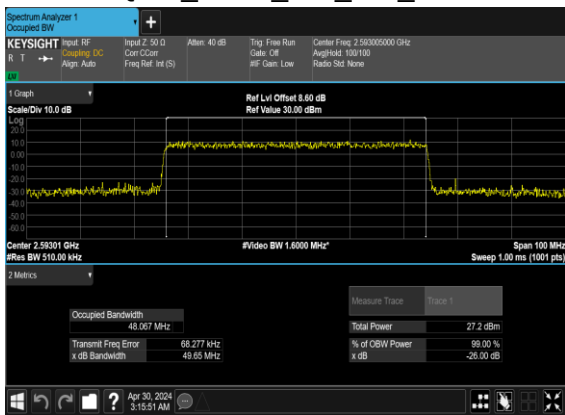
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QAM_Outer_Full_Mid_CH



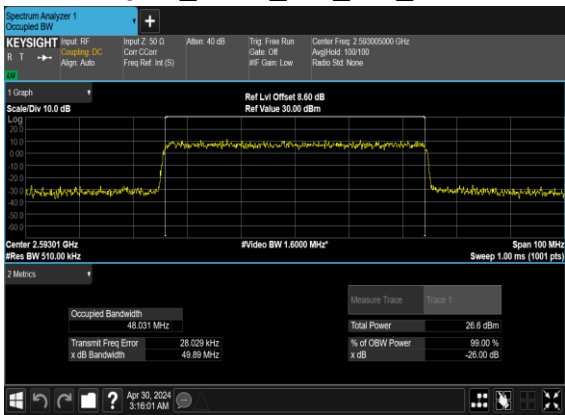
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



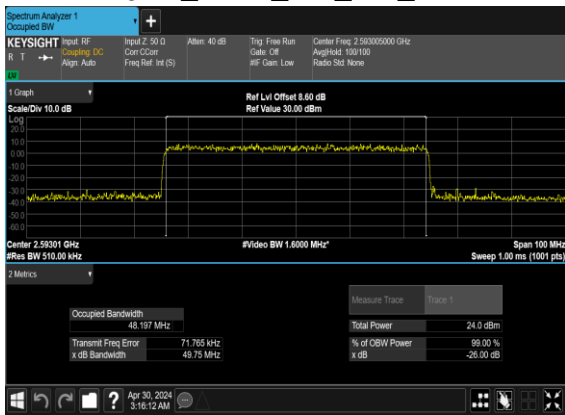
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(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
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	---

41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	---

41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	518601	2593.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS

N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



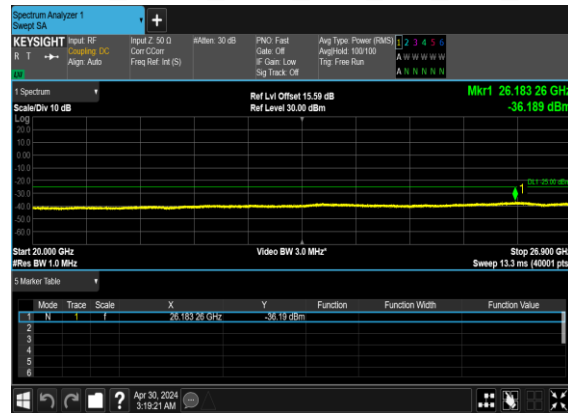
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



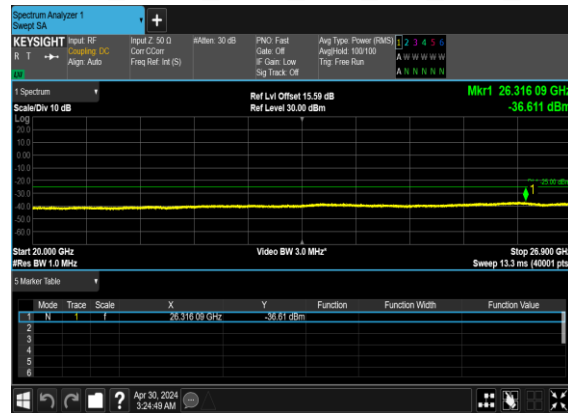
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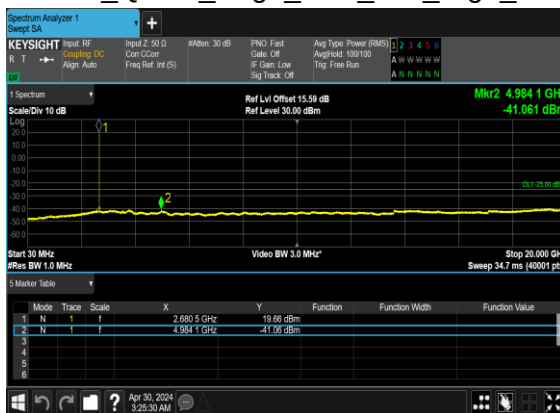
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N41(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



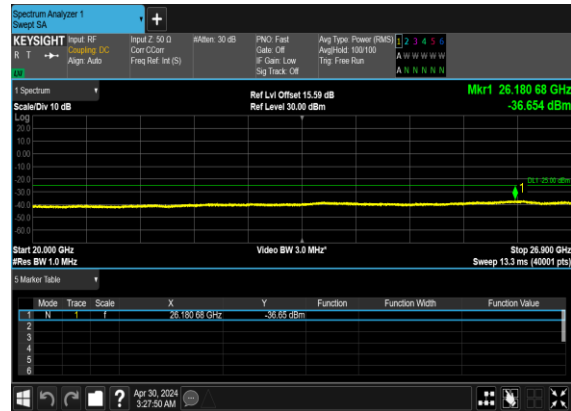
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



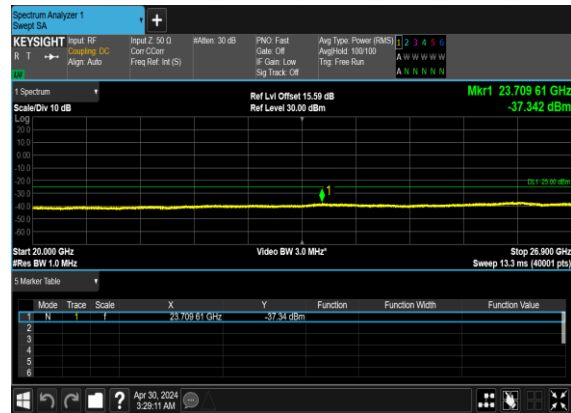
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



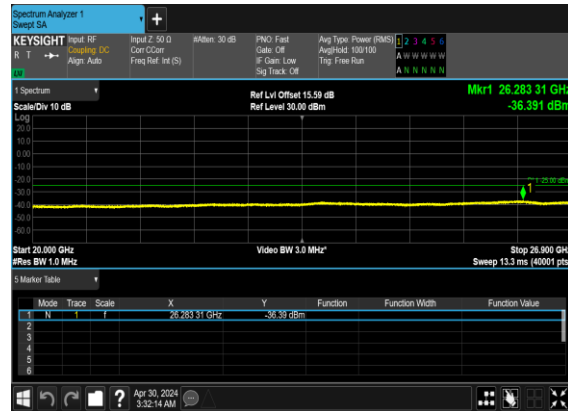
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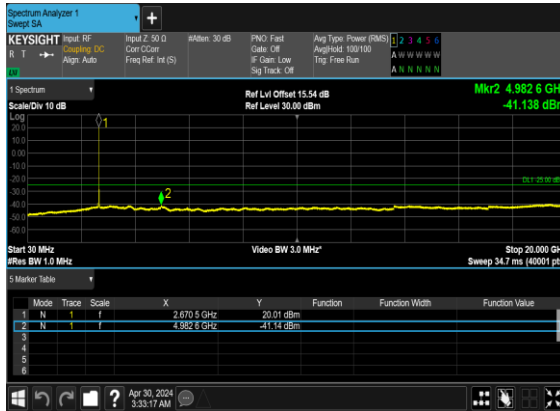
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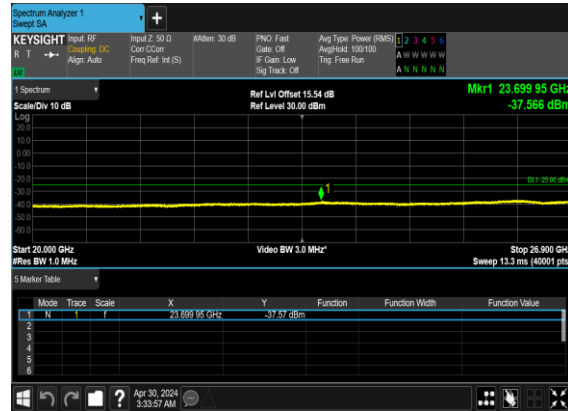
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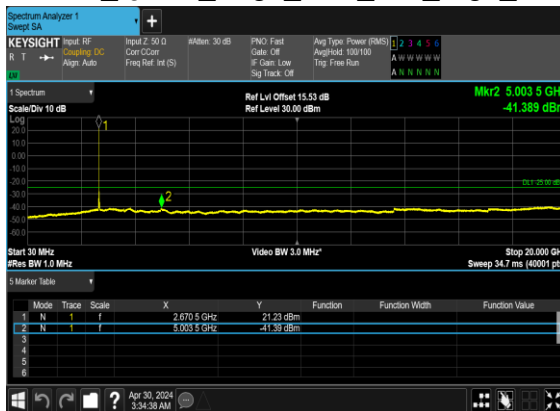
N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH

