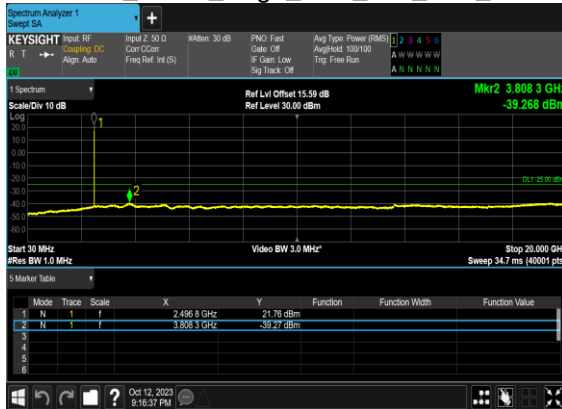


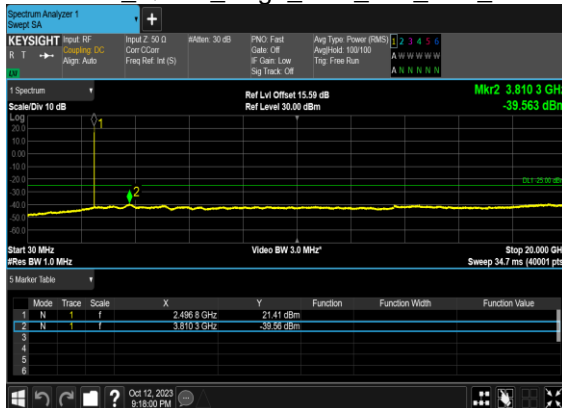
N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



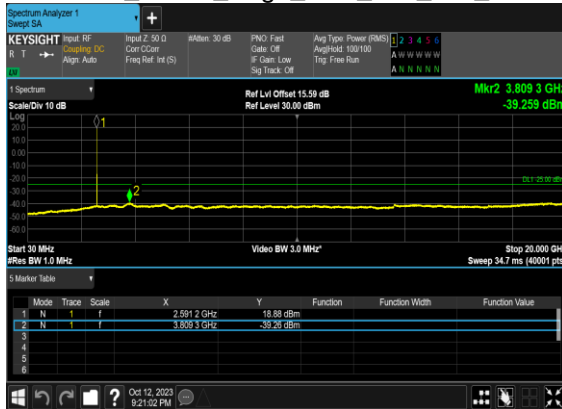
N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



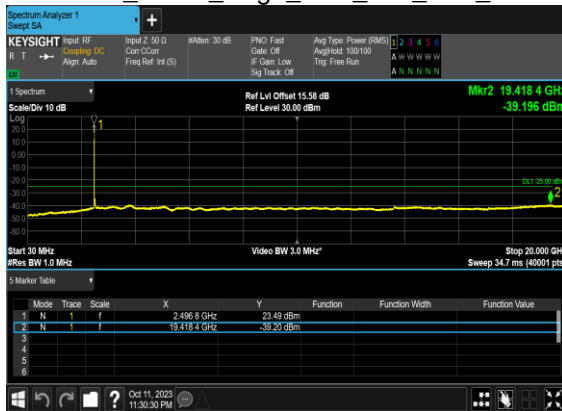
N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



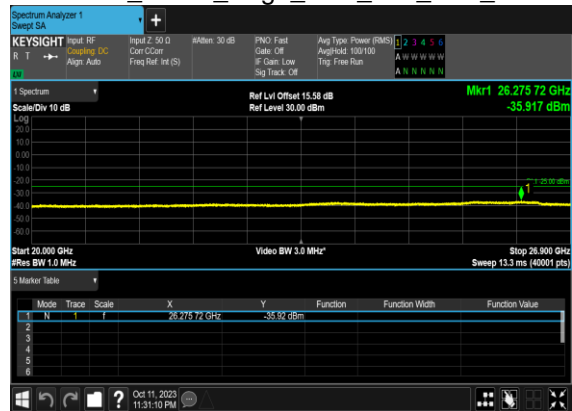
N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



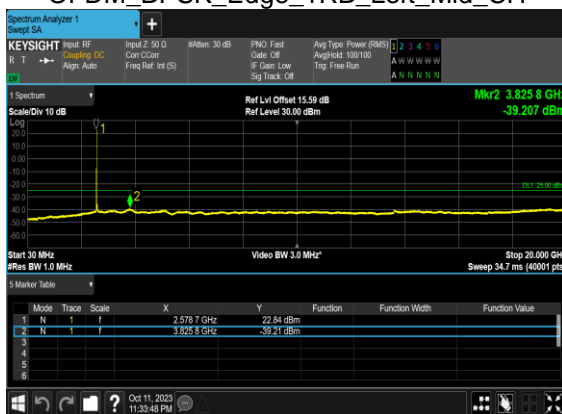
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



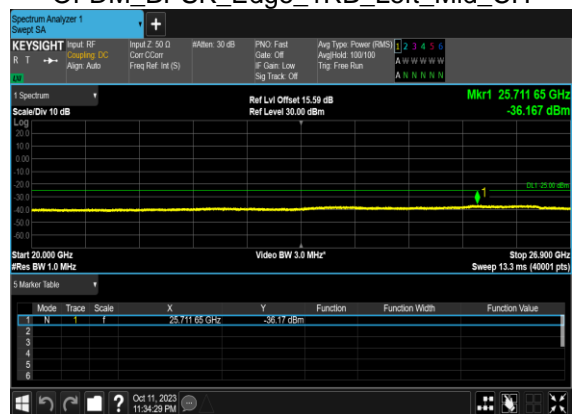
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



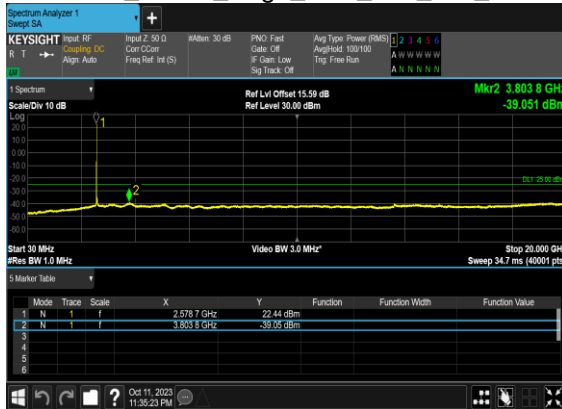
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



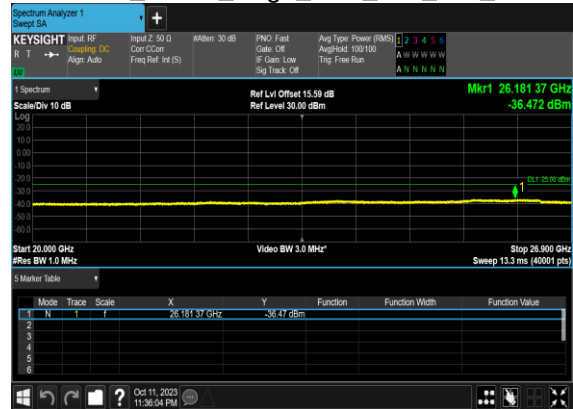
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



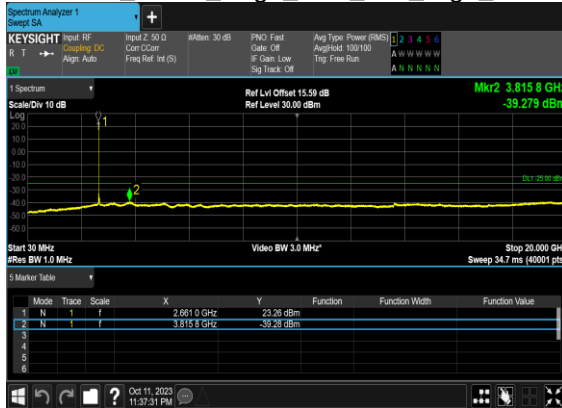
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



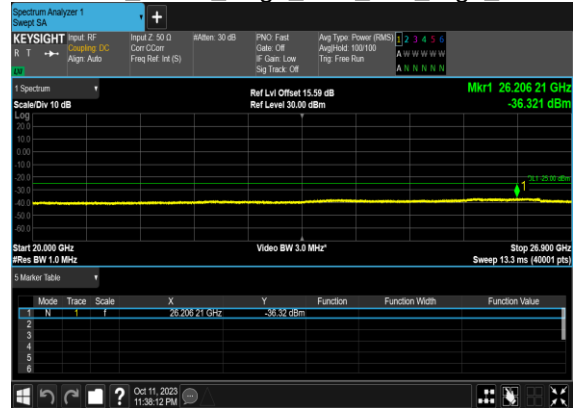
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



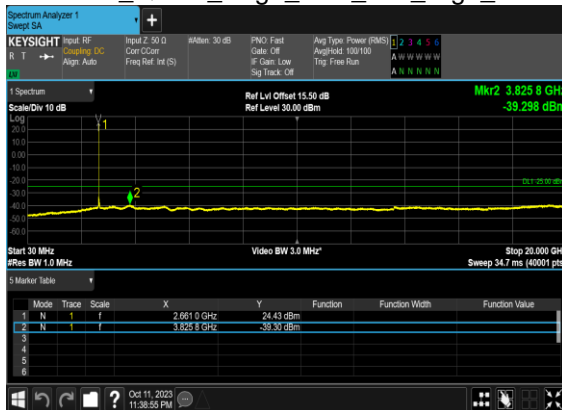
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



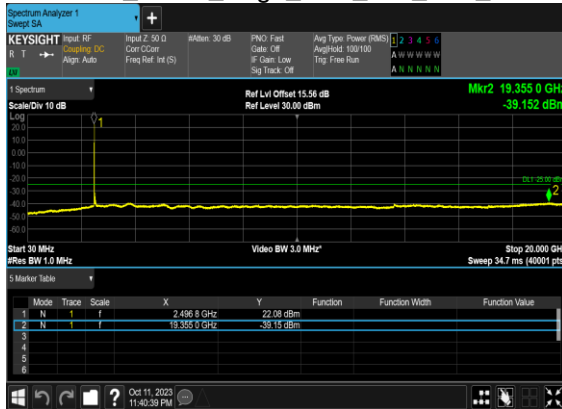
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



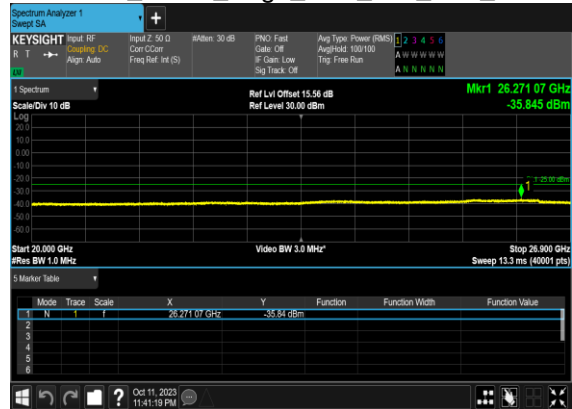
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



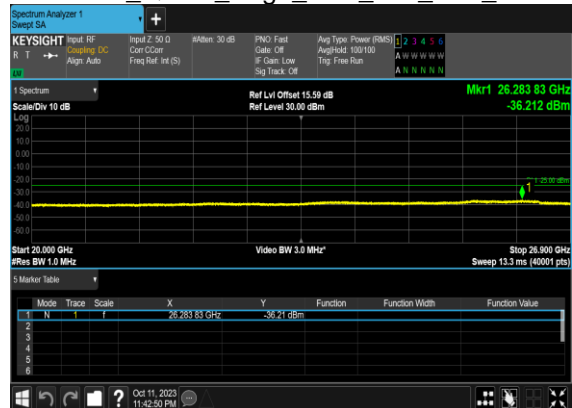
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



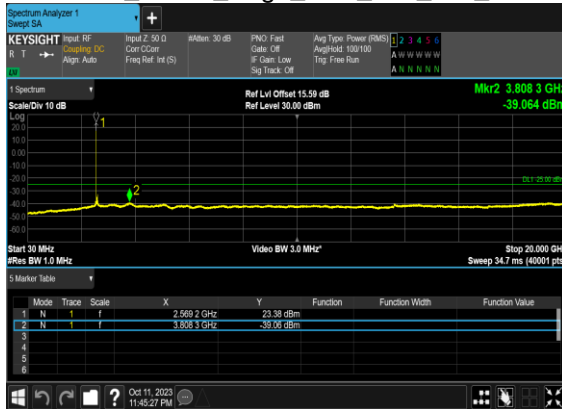
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



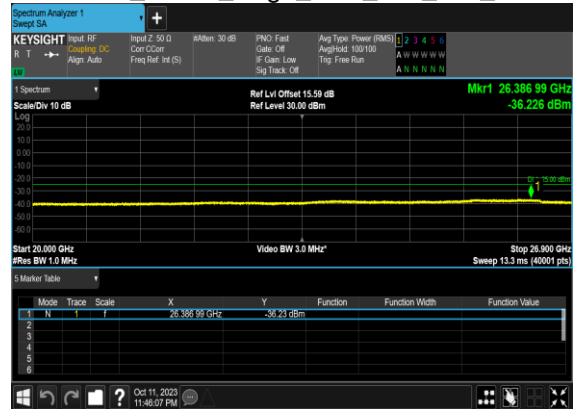
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



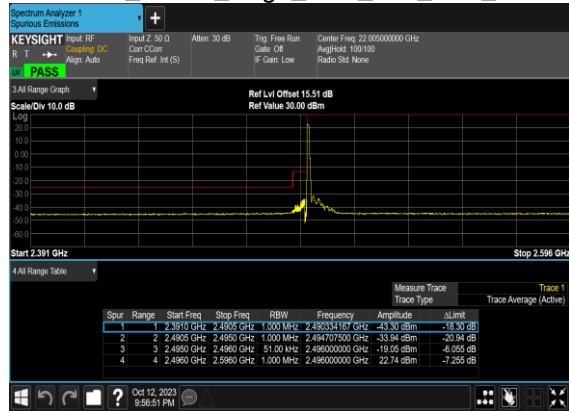
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	5	499701	2498.505	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	5	499701	2498.505	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	5	499701	2498.505	DFT-s-OFDM BPSK	25@0	see graph	PASS
41	15	5	499701	2498.505	DFT-s-OFDM QPSK	25@0	see graph	PASS
41	15	5	537499	2687.495	DFT-s-OFDM BPSK	1@24	see graph	PASS
41	15	5	537499	2687.495	DFT-s-OFDM QPSK	1@24	see graph	PASS
41	15	5	537499	2687.495	DFT-s-OFDM BPSK	25@0	see graph	PASS
41	15	5	537499	2687.495	DFT-s-OFDM QPSK	25@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM BPSK	160@0	see graph	PASS
41	15	30	502200	2511.0	DFT-s-OFDM QPSK	160@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	1@159	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	1@159	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM BPSK	160@0	see graph	PASS
41	15	30	534999	2674.995	DFT-s-OFDM QPSK	160@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	PASS
41	15	50	504201	2521.005	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	15	50	504201	2521.005	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	270@0	see graph	PASS

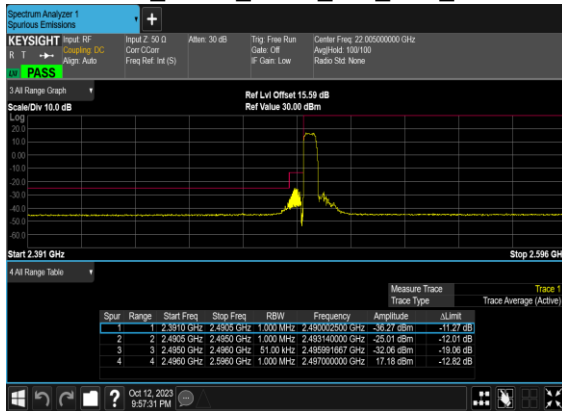
N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



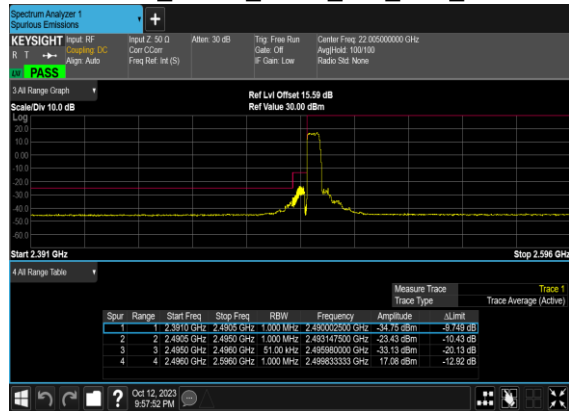
N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



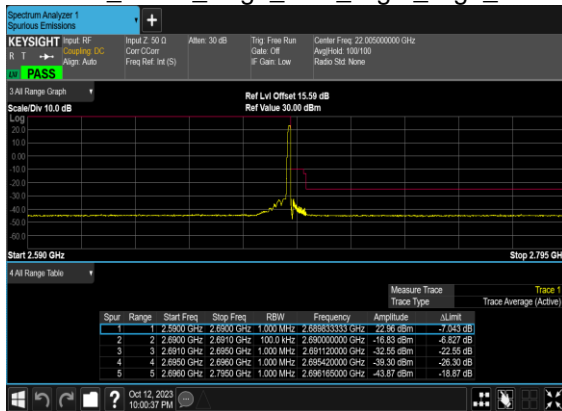
N41(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



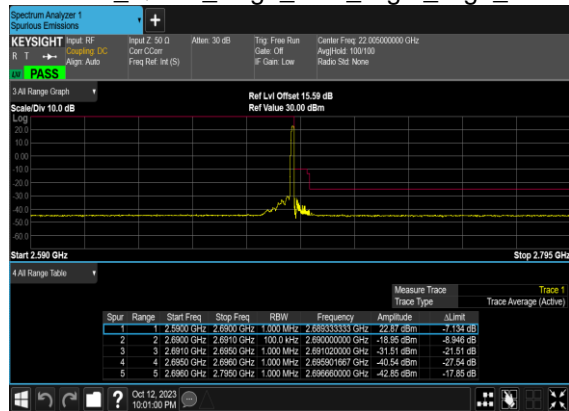
N41(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



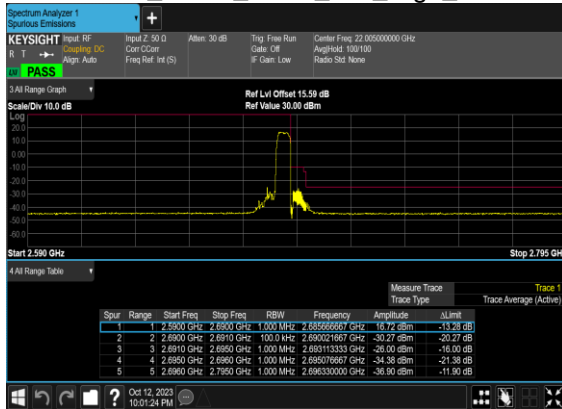
N41(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



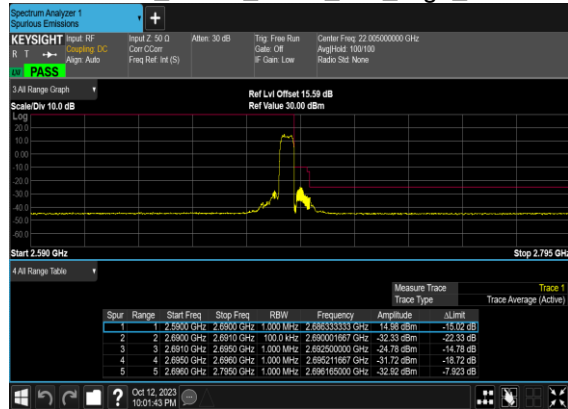
N41(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



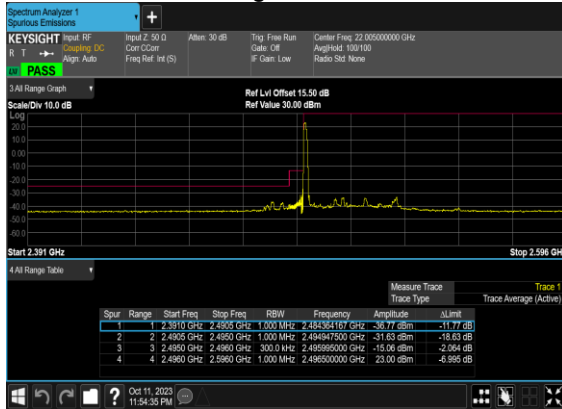
N41(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



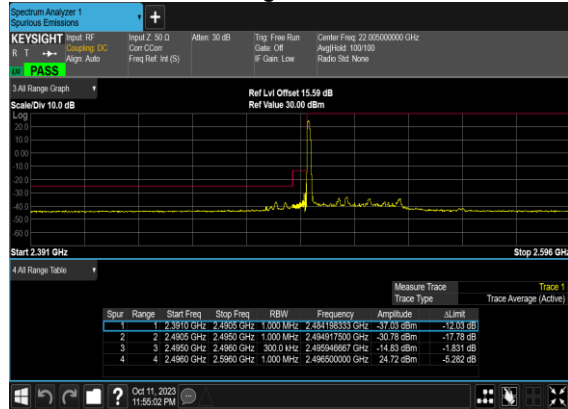
N41(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



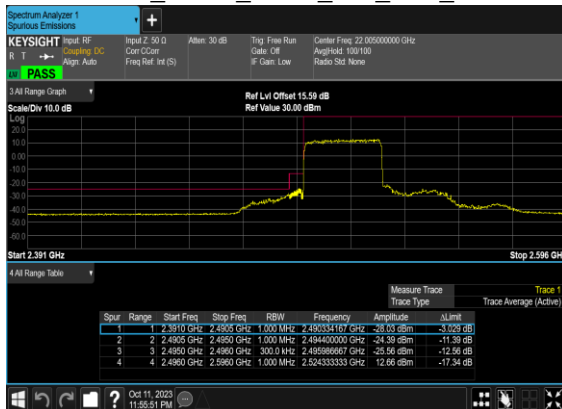
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



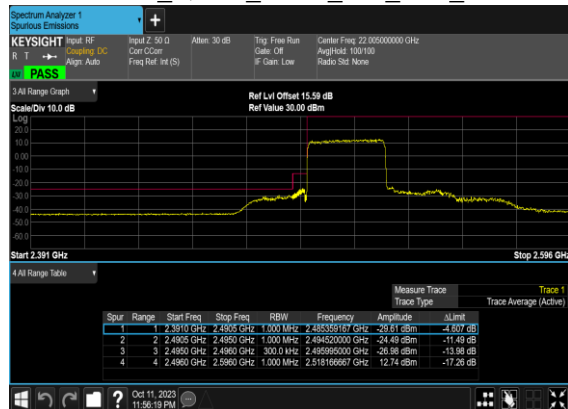
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



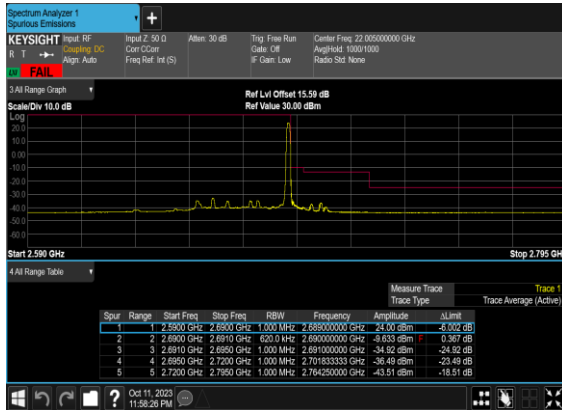
N41(30M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



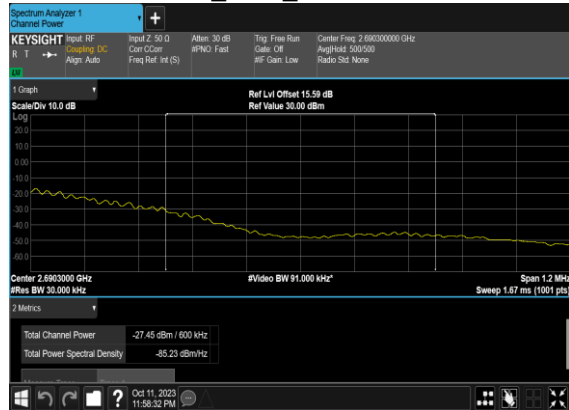
N41(30M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



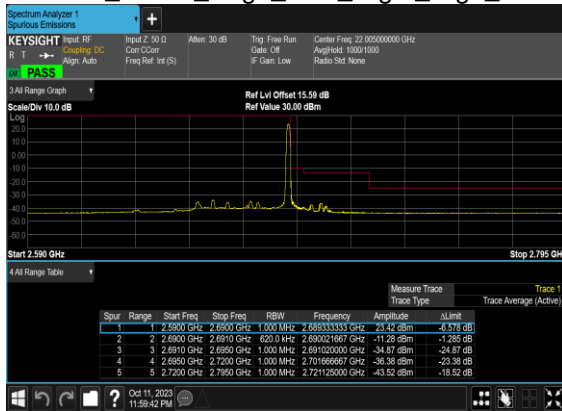
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



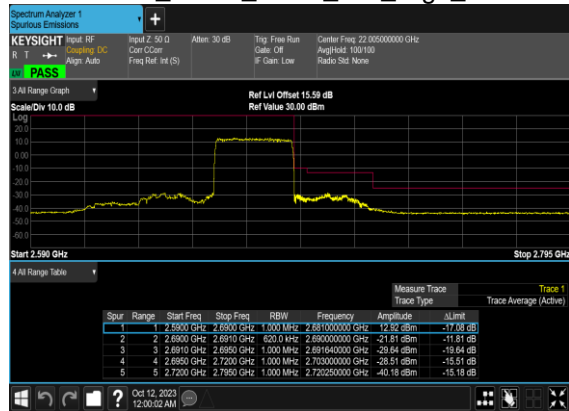
N41(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH
_CHP_PASS



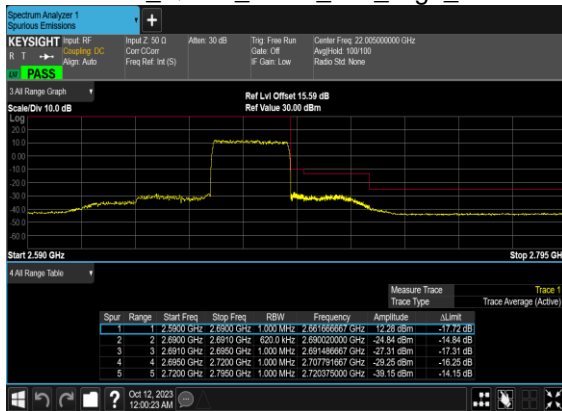
N41(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



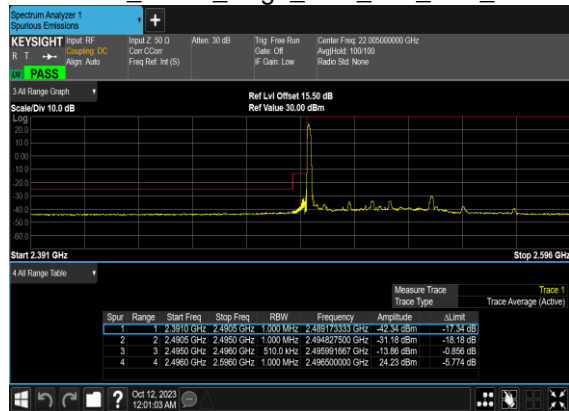
N41(30M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



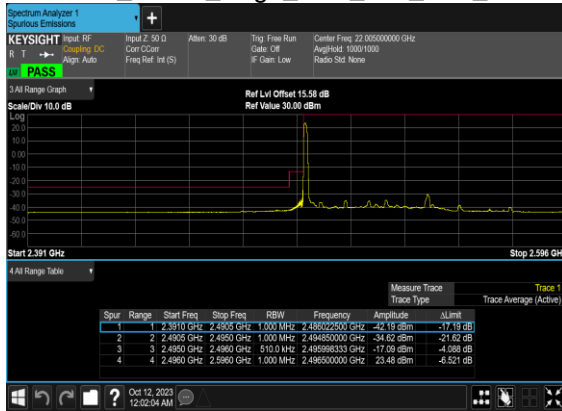
N41(30M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



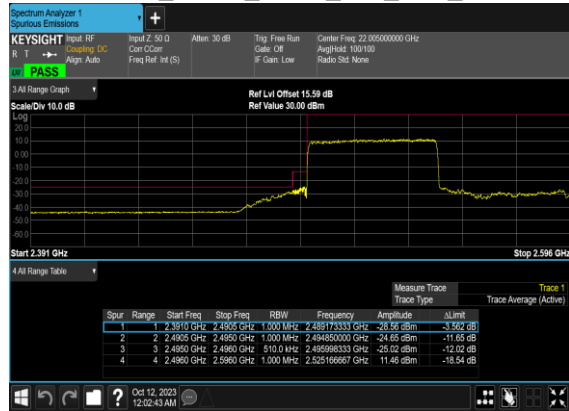
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



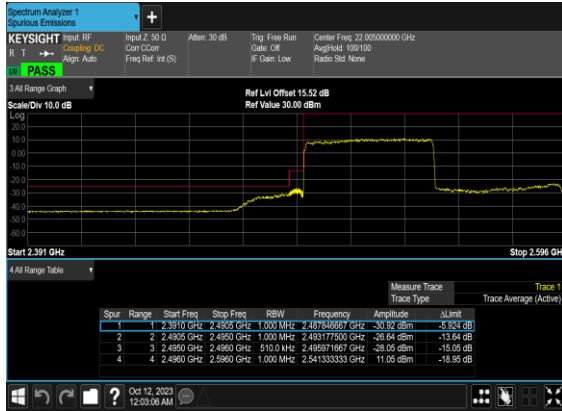
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



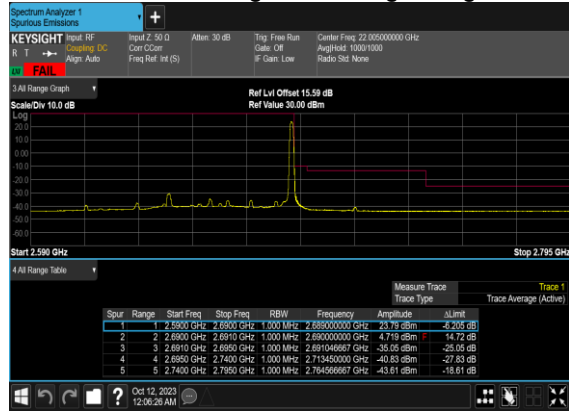
N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



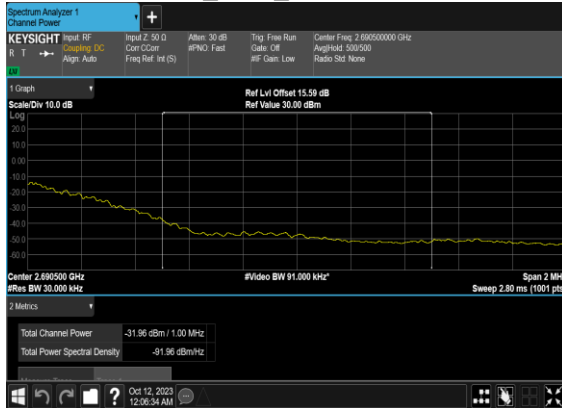
N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



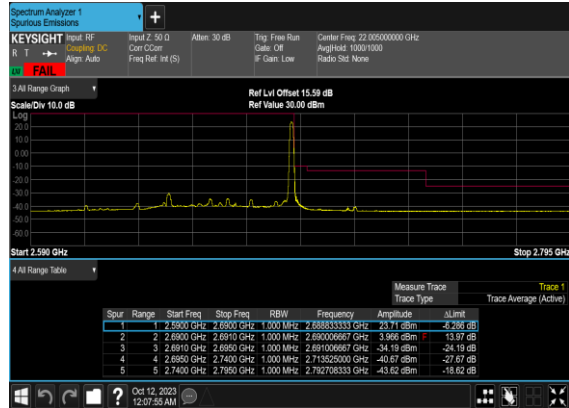
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



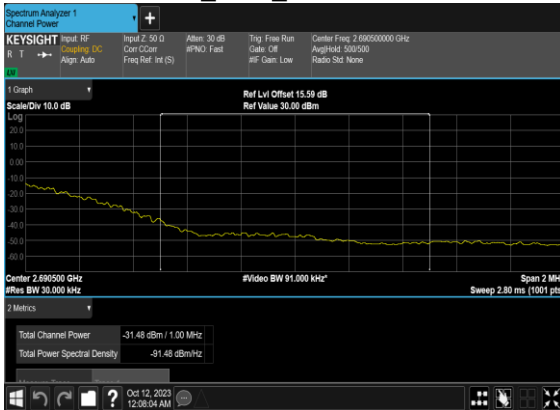
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH
 CHP_PASS



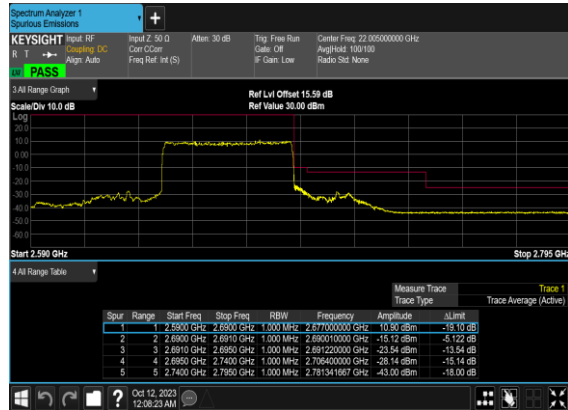
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



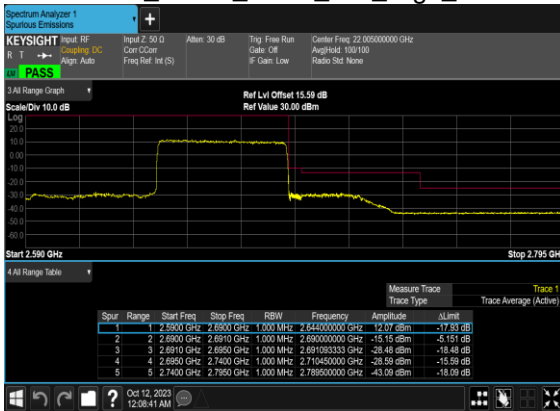
N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH _CHP_PASS



N41(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



Note: "CHP" means channel power integration method.

FR1 N41-SCS 30K(ANT1)

Transmitter Conducted Output Power and EIRP, (G_T - L_C)=-0.39dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@1	24.85	24.46	0.2793
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	23.96	23.57	0.2275
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.02	24.63	0.2904
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.13	23.74	0.2366
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@1	24.98	24.59	0.2877
41	30	10	537000	2685.0	DFT-s-OFDM 16 QAM	1@1	24.14	23.75	0.2371
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.07	24.68	0.2938
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.03	23.64	0.2312
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.13	24.74	0.2979
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.11	23.72	0.2355
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	25.12	24.73	0.2972
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	24	23.61	0.2296
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.07	24.68	0.2938
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.04	23.65	0.2317
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.14	24.75	0.2985
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.12	23.73	0.2360
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.09	24.7	0.2951
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	24.05	23.66	0.2323
41	30	25	501702	2508.51	DFT-s-OFDM QPSK	1@1	25.05	24.66	0.2924
41	30	25	501702	2508.51	DFT-s-OFDM 16 QAM	1@1	23.98	23.59	0.2286
41	30	25	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.13	24.74	0.2979
41	30	25	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.04	23.65	0.2317
41	30	25	535500	2677.5	DFT-s-OFDM QPSK	1@1	25.15	24.76	0.2992
41	30	25	535500	2677.5	DFT-s-OFDM 16 QAM	1@1	24.04	23.65	0.2317
41	30	30	502200	2511.0	DFT-s-OFDM QPSK	1@1	24.93	24.54	0.2844

41	30	30	502200	2511.0	DFT-s-OFDM 16 QAM	1@1	24	23.61	0.2296
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.19	24.8	0.3020
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.15	23.76	0.2377
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.06	24.67	0.2931
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.04	23.65	0.2317
41	30	35	502704	2513.52	DFT-s-OFDM QPSK	1@1	24.96	24.57	0.2864
41	30	35	502704	2513.52	DFT-s-OFDM 16 QAM	1@1	24.06	23.67	0.2328
41	30	35	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.12	24.73	0.2972
41	30	35	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.15	23.76	0.2377
41	30	35	534498	2672.49	DFT-s-OFDM QPSK	1@1	25	24.61	0.2891
41	30	35	534498	2672.49	DFT-s-OFDM 16 QAM	1@1	24.09	23.7	0.2344
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.05	24.66	0.2924
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.06	23.67	0.2328
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.07	24.68	0.2938
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.14	23.75	0.2371
41	30	40	534000	2670.0	DFT-s-OFDM QPSK	1@1	25	24.61	0.2891
41	30	40	534000	2670.0	DFT-s-OFDM 16 QAM	1@1	24.02	23.63	0.2307
41	30	45	503700	2518.5	DFT-s-OFDM QPSK	1@1	25.13	24.74	0.2979
41	30	45	503700	2518.5	DFT-s-OFDM 16 QAM	1@1	24.39	24	0.2512
41	30	45	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.32	24.93	0.3112
41	30	45	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.59	24.2	0.2630
41	30	45	533496	2667.48	DFT-s-OFDM QPSK	1@1	25.25	24.86	0.3062
41	30	45	533496	2667.48	DFT-s-OFDM 16 QAM	1@1	24.18	23.79	0.2393
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.13	24.74	0.2979
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.05	23.66	0.2323
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.18	24.79	0.3013
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.06	23.67	0.2328
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	24.93	24.54	0.2844
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	23.94	23.55	0.2265
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@1	25.08	24.69	0.2944
41	30	60	505200	2526.0	DFT-s-OFDM 16 QAM	1@1	24.08	23.69	0.2339

41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.11	24.72	0.2965
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.12	23.73	0.2360
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.02	24.63	0.2904
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	23.97	23.58	0.2280
41	30	70	505200	2531.01	DFT-s-OFDM QPSK	1@1	24.96	24.57	0.2864
41	30	70	505200	2531.01	DFT-s-OFDM 16 QAM	1@1	24.03	23.64	0.2312
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.1	24.71	0.2958
41	30	70	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.11	23.72	0.2355
41	30	70	531996	2655.0	DFT-s-OFDM QPSK	1@1	24.95	24.56	0.2858
41	30	70	531996	2655.0	DFT-s-OFDM 16 QAM	1@1	23.92	23.53	0.2254
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.19	24.8	0.3020
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.09	23.7	0.2344
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.19	24.8	0.3020
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.08	23.69	0.2339
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.07	24.68	0.2938
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.02	23.63	0.2307
41	30	90	508200	2541.0	DFT-s-OFDM QPSK	1@1	24.98	24.59	0.2877
41	30	90	508200	2541.0	DFT-s-OFDM 16 QAM	1@1	24.11	23.72	0.2355
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.14	24.75	0.2985
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.09	23.7	0.2344
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	24.9	24.51	0.2825
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	23.87	23.48	0.2228
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	25.01	24.62	0.2897
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.01	24.62	0.2897
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.05	24.66	0.2924
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	25.06	24.67	0.2931
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.09	24.7	0.2951
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.14	24.75	0.2985
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	24.15	23.76	0.2377
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	24.1	23.71	0.2350
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.04	23.65	0.2317

41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	22.7	22.31	0.1702
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.09	22.7	0.1862
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	22.88	22.49	0.1774
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	20.78	20.39	0.1094
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	20.42	20.03	0.1007
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	20.47	20.08	0.1019
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	23.02	22.63	0.1832
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	23.1	22.71	0.1866
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	23.14	22.75	0.1884
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	24.94	24.55	0.2851
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25	24.61	0.2891
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.39	25	0.3162
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.05	24.66	0.2924
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.1	24.71	0.2958
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.28	24.89	0.3083
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	24.09	23.7	0.2344
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	23.98	23.59	0.2286
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	24.36	23.97	0.2495
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	22.66	22.27	0.1687
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	22.6	22.21	0.1663
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.3	22.91	0.1954
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	20.8	20.41	0.1099
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	20.38	19.99	0.0998
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	20.75	20.36	0.1086
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	23.05	22.66	0.1845
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	23.07	22.68	0.1854
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	23.31	22.92	0.1959
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	135@67	25.03	24.64	0.2911
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@1	24.82	24.43	0.2773
41	30	100	528000	2640.0	DFT-s-OFDM PI/2 BPSK	1@271	25.33	24.94	0.3119
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	135@67	25.1	24.71	0.2958

41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@1	24.9	24.51	0.2825
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@271	25.22	24.83	0.3041
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	135@67	24.16	23.77	0.2382
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@1	23.92	23.53	0.2254
41	30	100	528000	2640.0	DFT-s-OFDM 16 QAM	1@271	24.37	23.98	0.2500
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	135@67	22.73	22.34	0.1714
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@1	22.59	22.2	0.1660
41	30	100	528000	2640.0	DFT-s-OFDM 64 QAM	1@271	23.06	22.67	0.1849
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	135@67	20.85	20.46	0.1112
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@1	20.24	19.85	0.0966
41	30	100	528000	2640.0	DFT-s-OFDM 256 QAM	1@271	20.71	20.32	0.1076
41	30	100	528000	2640.0	CP-OFDM QPSK	137@68	23.11	22.72	0.1871
41	30	100	528000	2640.0	CP-OFDM QPSK	1@1	22.88	22.49	0.1774
41	30	100	528000	2640.0	CP-OFDM QPSK	1@271	23.39	23	0.1995

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0057	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0069	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0058	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0058	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0057	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0052	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0026	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0031	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0057	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0043	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0054	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	100@0	0.0049	PASS	50°C

Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	10.08	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.36	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	10.49	13	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	7.23	13	PASS

N41(100M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



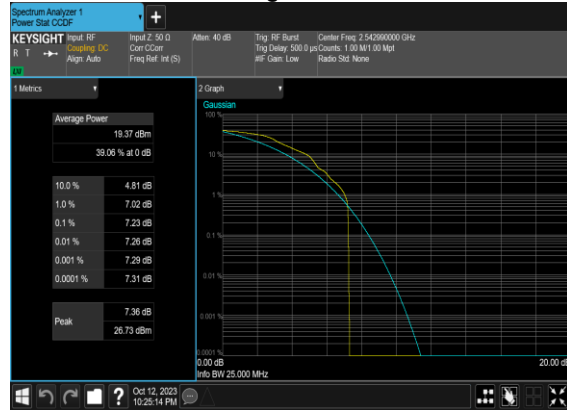
N41(100M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



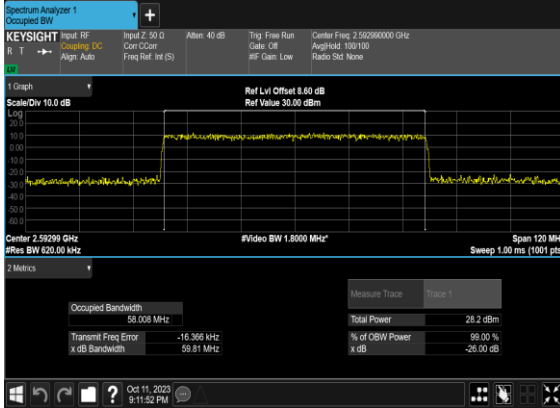
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	58.008	59.81
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.786	59.63
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.895	59.73
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.907	59.73
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.42	69.55
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.6	69.64
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.509	69.64
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.407	69.61
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.535	79.97
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.471	80.16
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.573	79.93
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.573	80.05
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.417	90.25
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.35	90.23
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.39	90.26
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.658	90.29
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.492	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.564	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.551	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.571	100.5

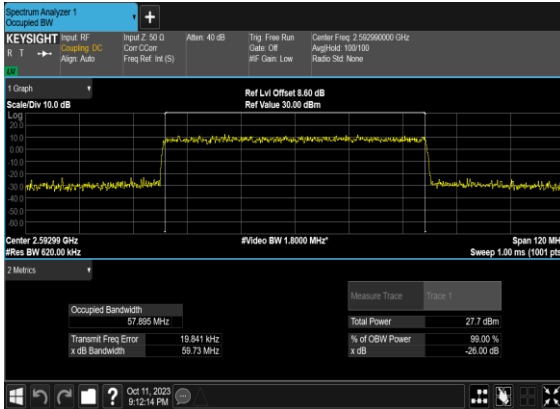
N41(60M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



N41(60M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



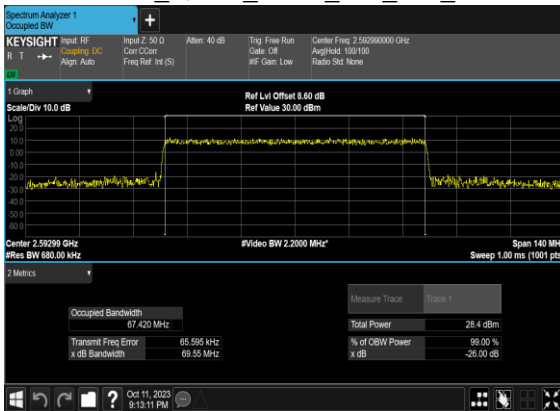
N41(60M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



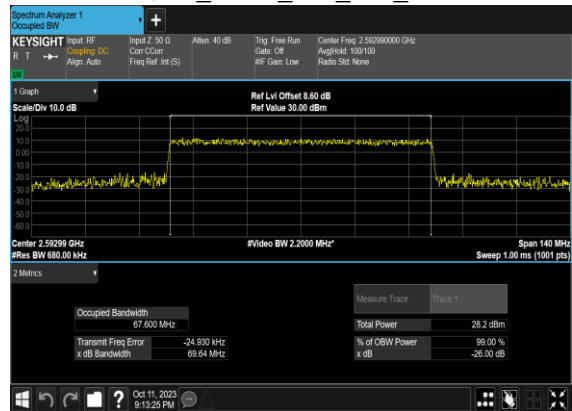
N41(60M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



N41(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



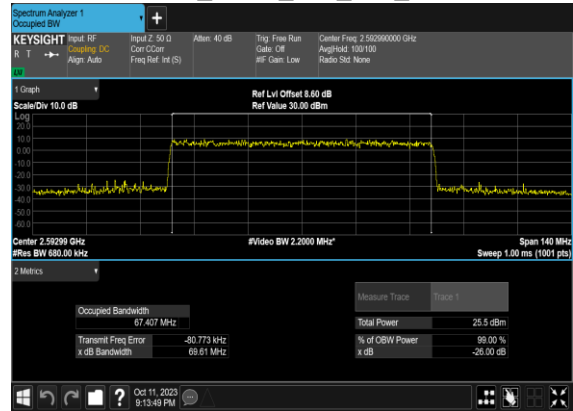
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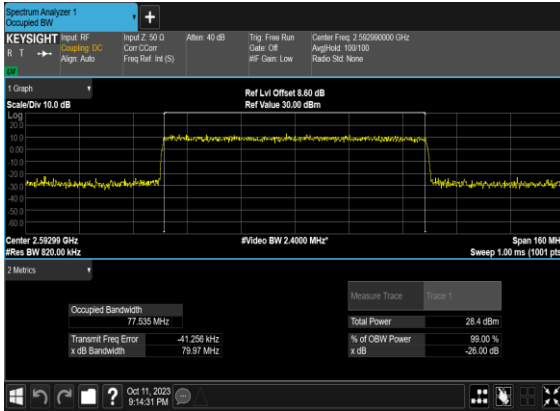
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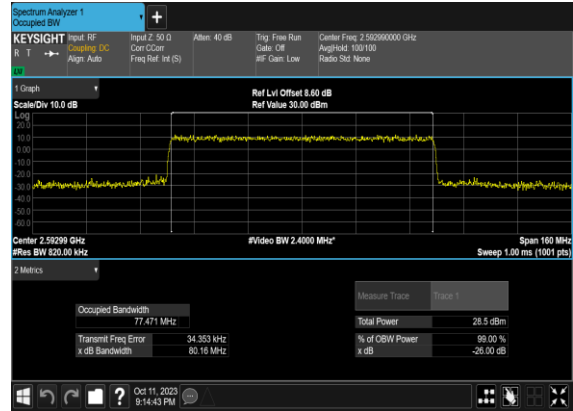
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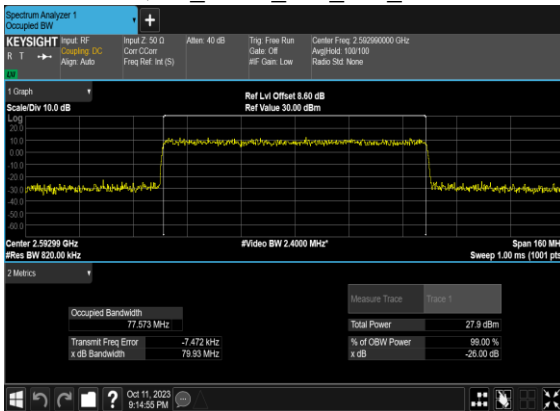
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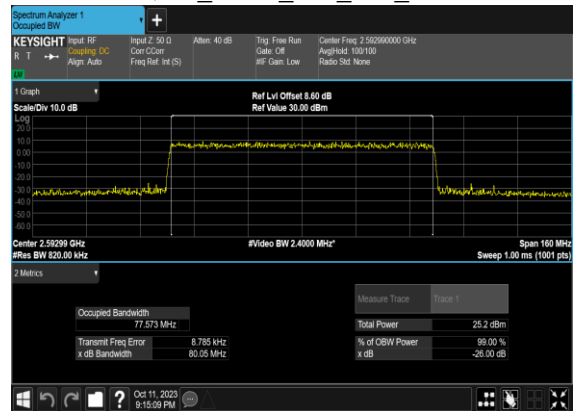
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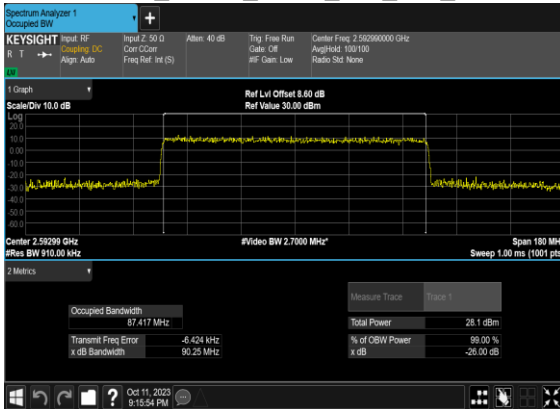
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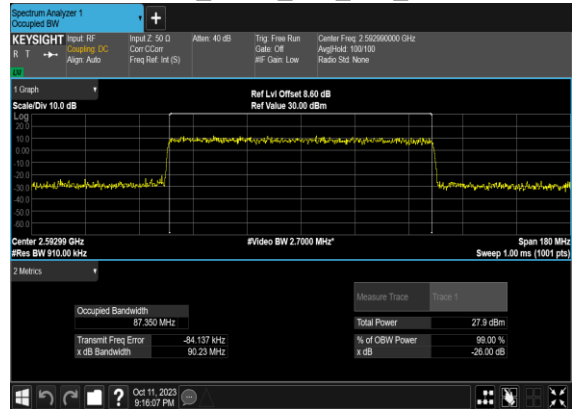
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



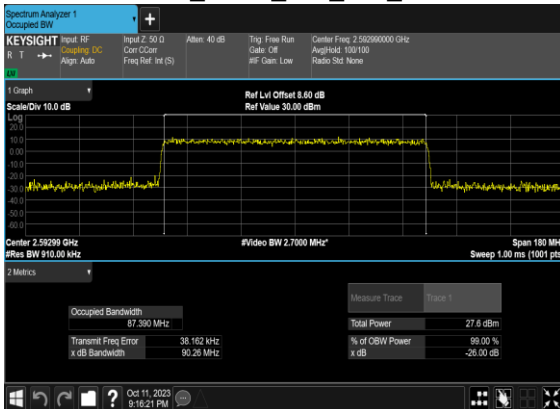
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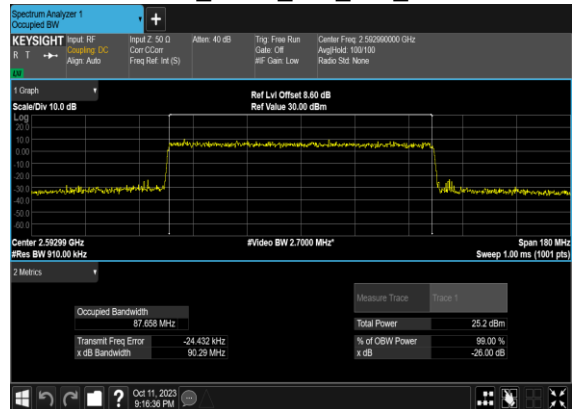
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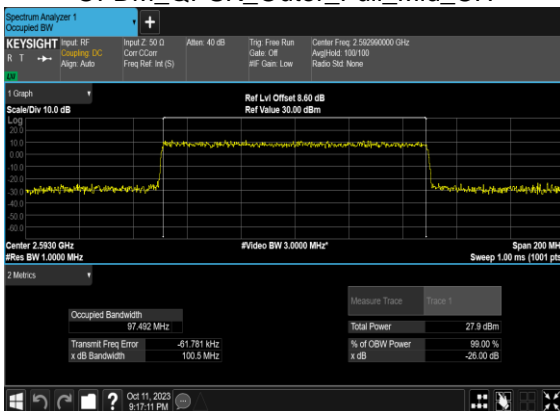
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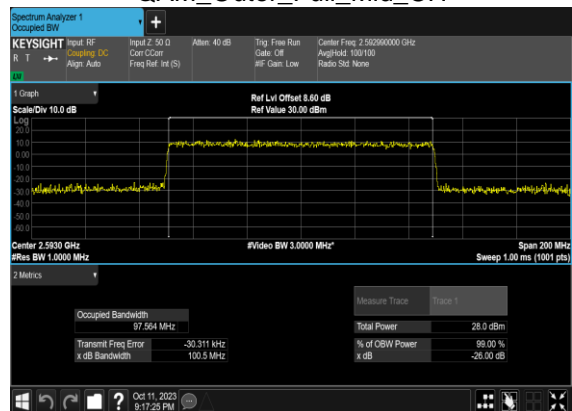
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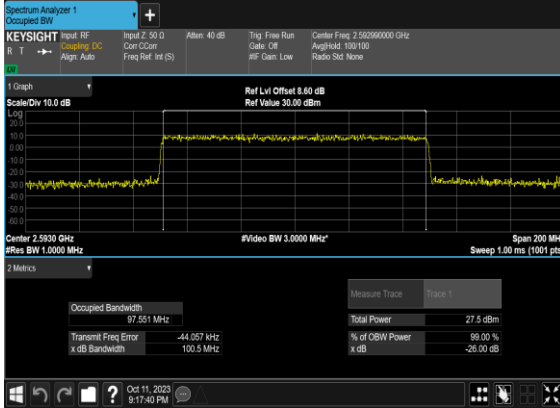
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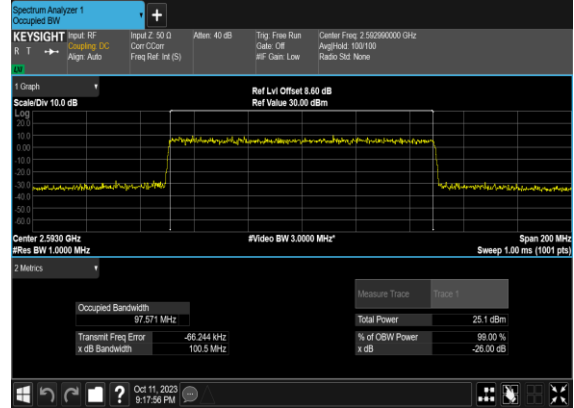
N41(100M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



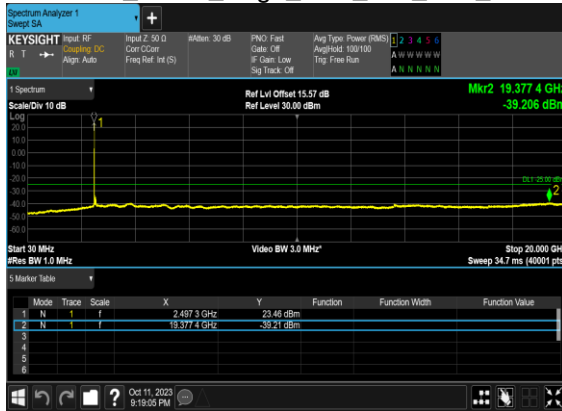
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	507204	2536.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	80	507204	2536.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	507204	2536.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@0	see graph	---

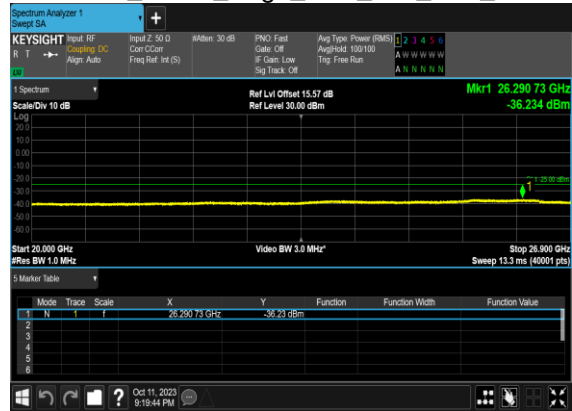
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	80	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	529998	2649.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	80	529998	2649.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	529998	2649.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

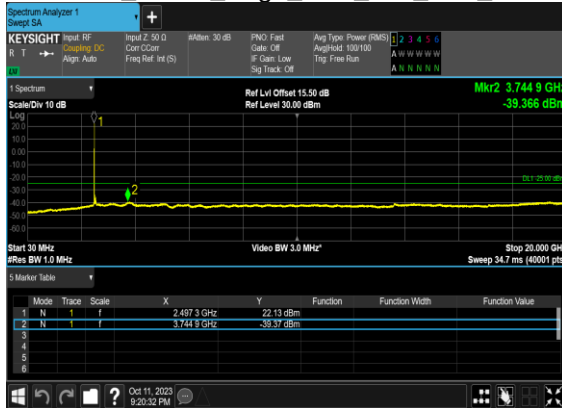
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



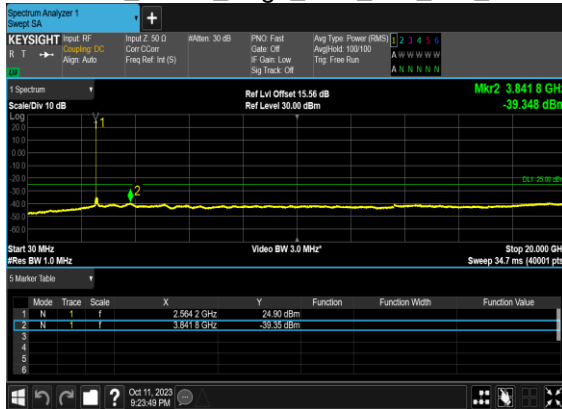
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



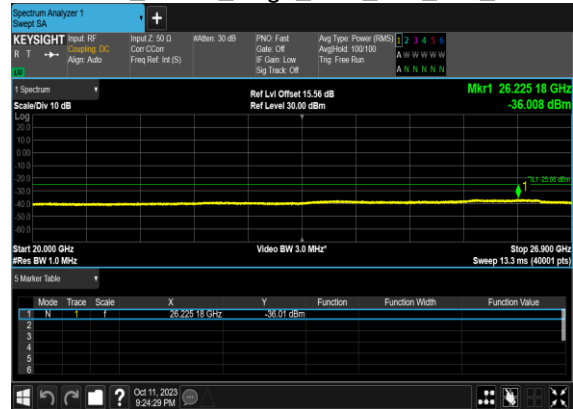
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



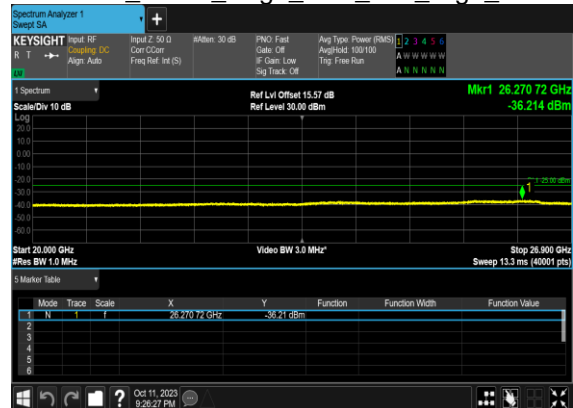
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

