

N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CHN41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



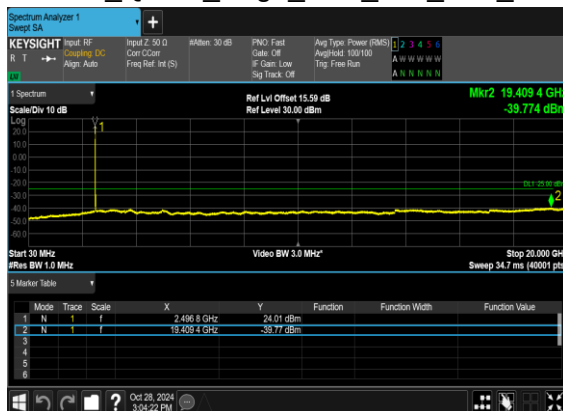
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

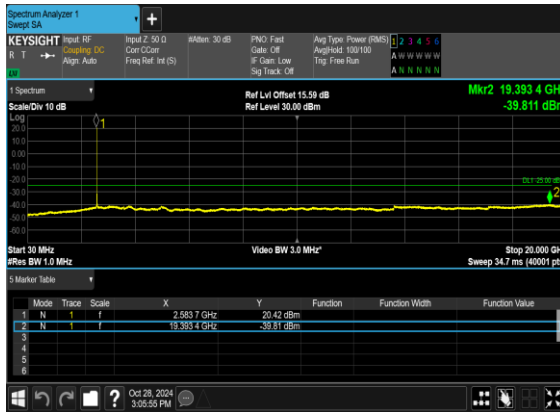


N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

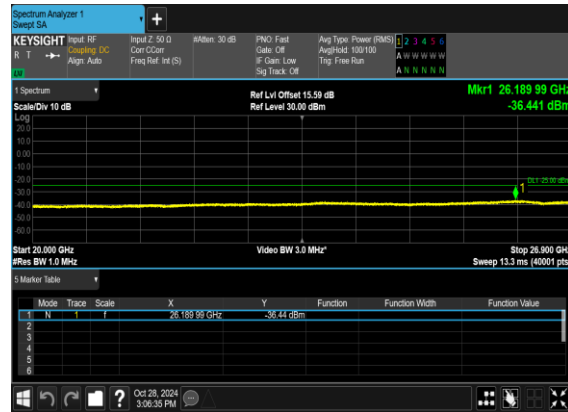




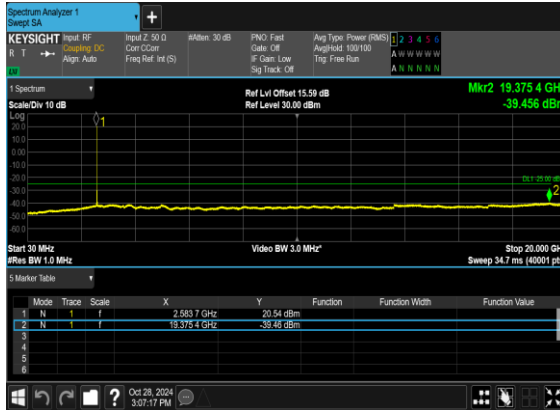
N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

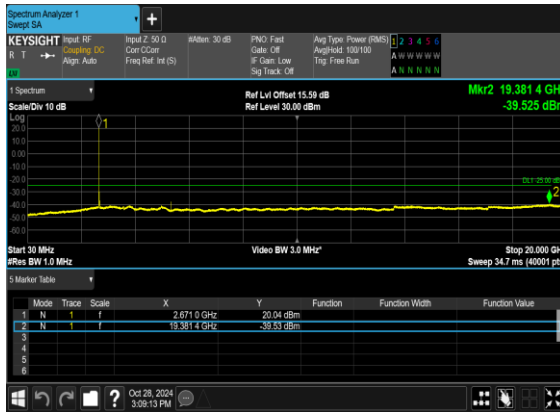


N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

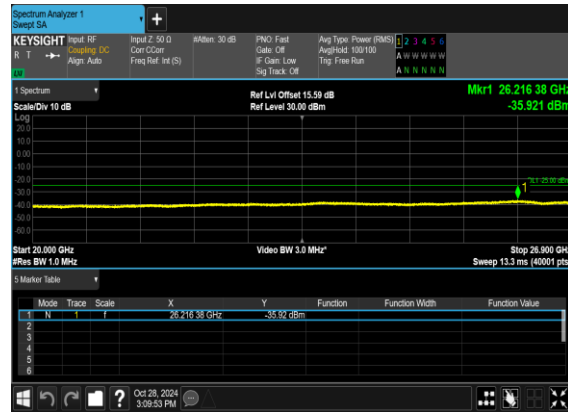




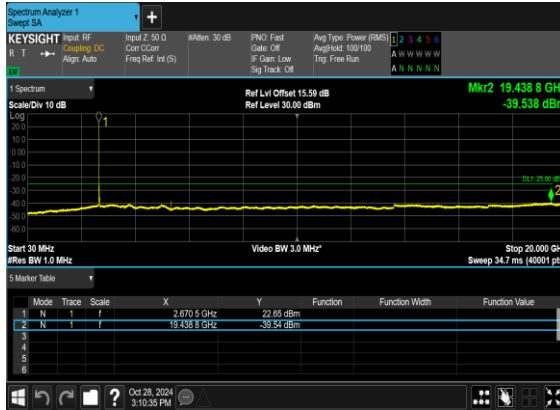
N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



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





N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



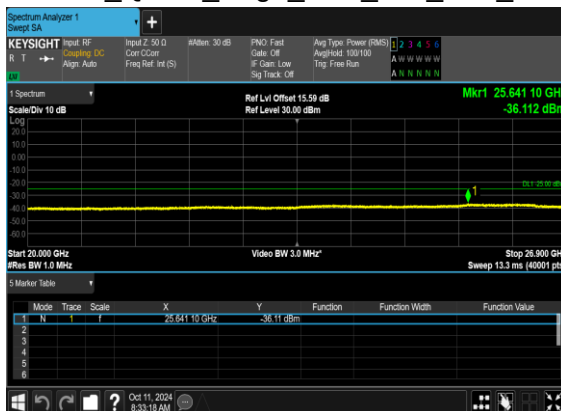
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



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



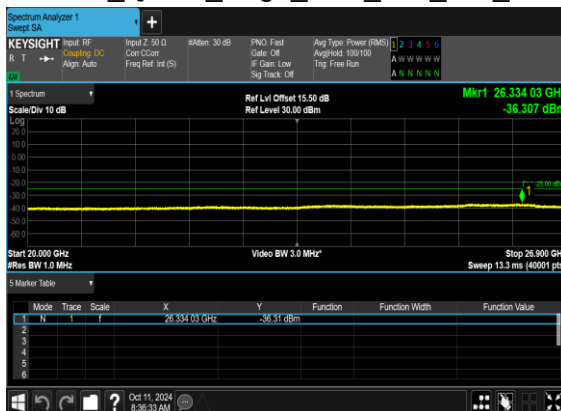
N41(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

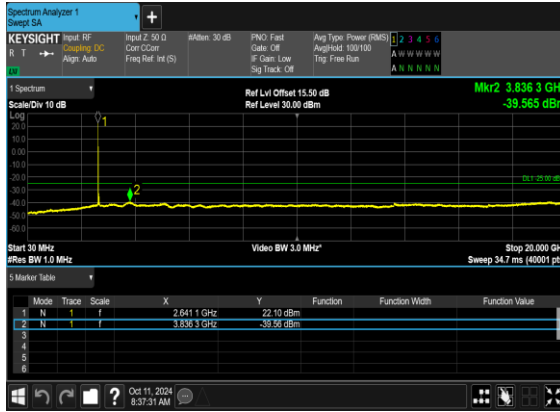


N41(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH

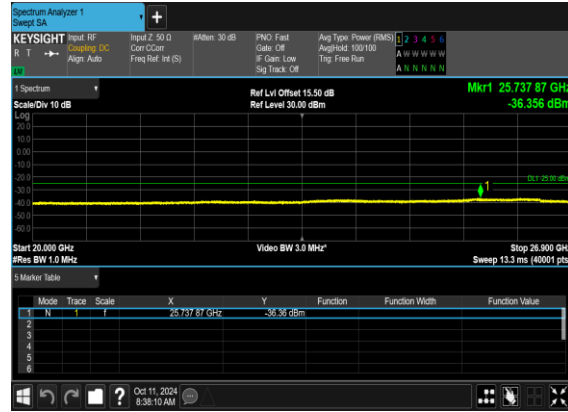




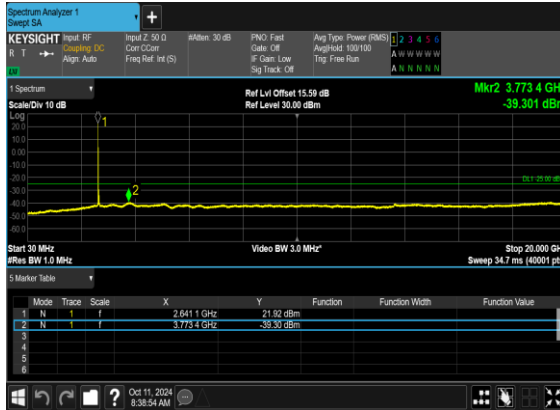
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



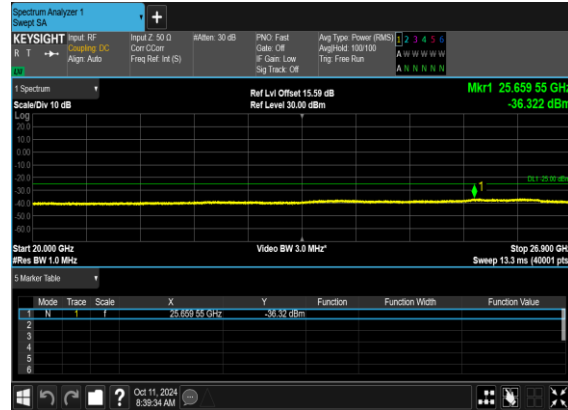
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



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**

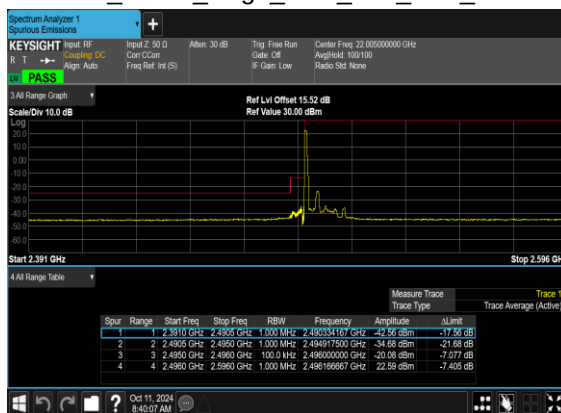
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	15	10	500202	2501.01	DFT-s-OFDM QPSK	50@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
41	15	10	537000	2685.0	DFT-s-OFDM QPSK	50@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	PASS
41	15	20	501201	2506.005	DFT-s-OFDM BPSK	100@0	see graph	PASS
41	15	20	501201	2506.005	DFT-s-OFDM QPSK	100@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	1@105	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	1@105	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM BPSK	100@0	see graph	PASS
41	15	20	535998	2679.99	DFT-s-OFDM QPSK	100@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



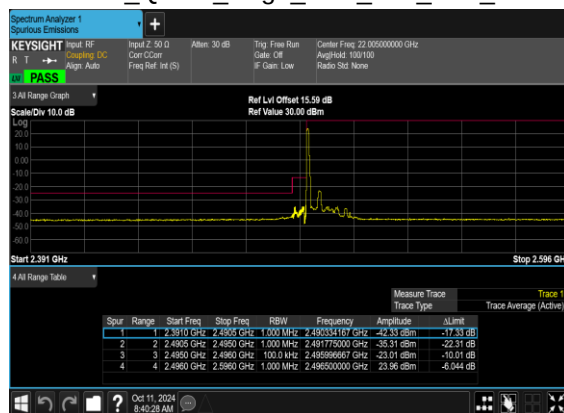
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	1@269	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	15	50	532998	2664.99	DFT-s-OFDM QPSK	270@0	see graph	PASS



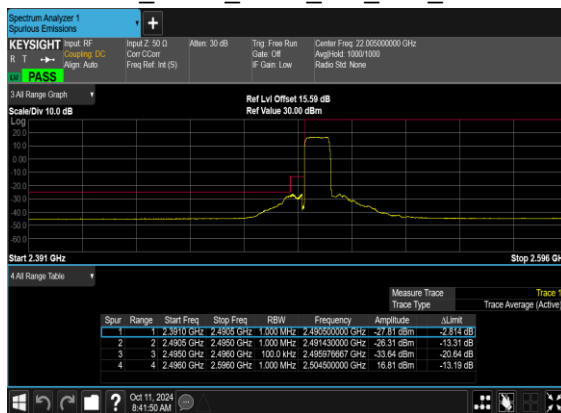
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

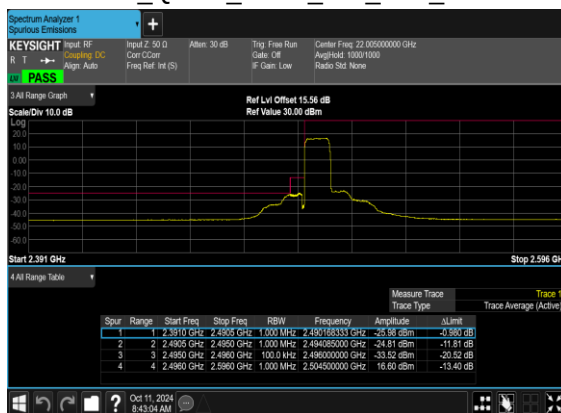


N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

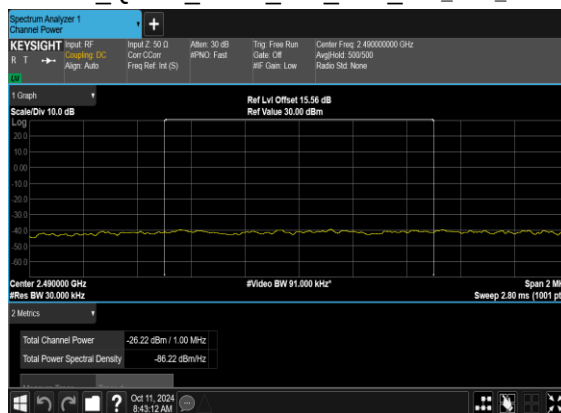




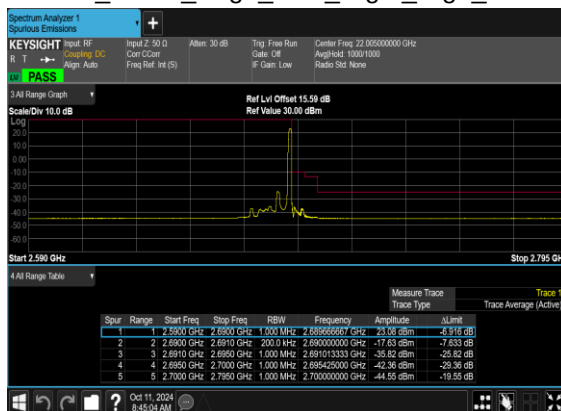
N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



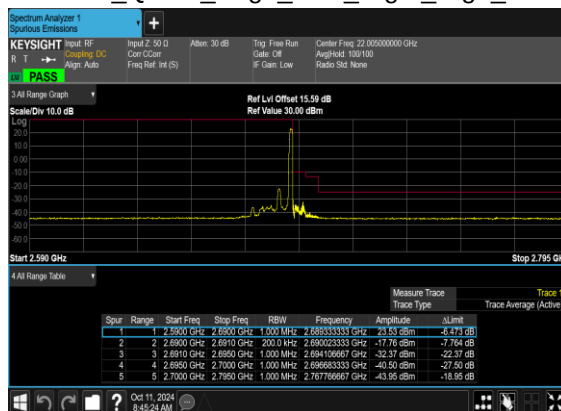
N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

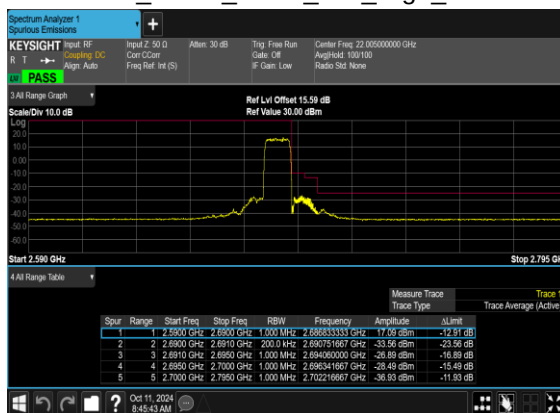


N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

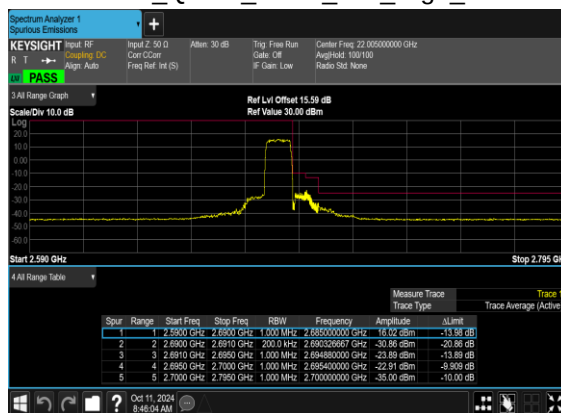




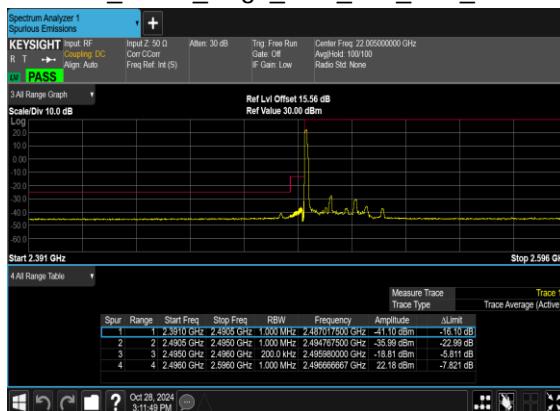
N41(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



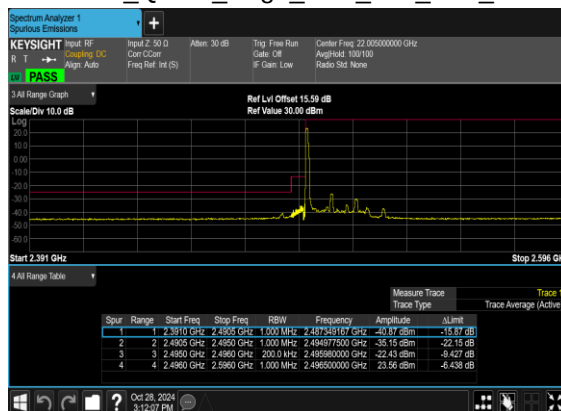
N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

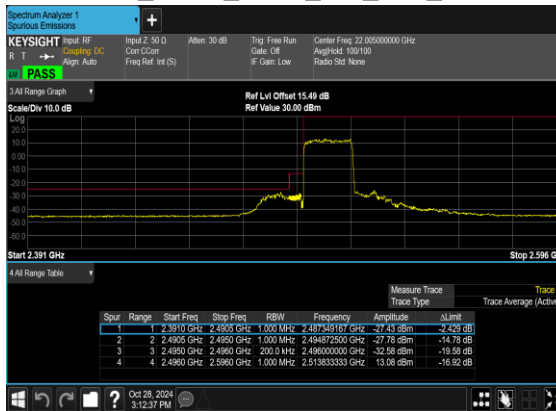


N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

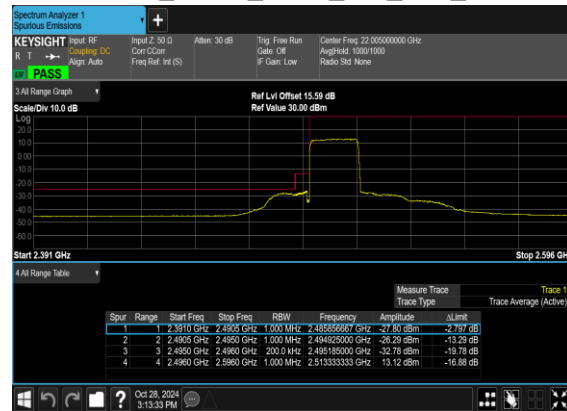




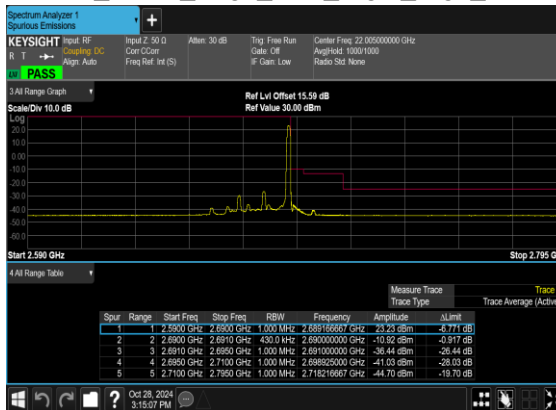
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



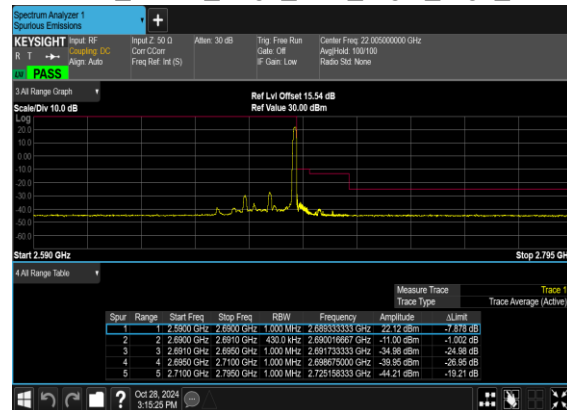
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

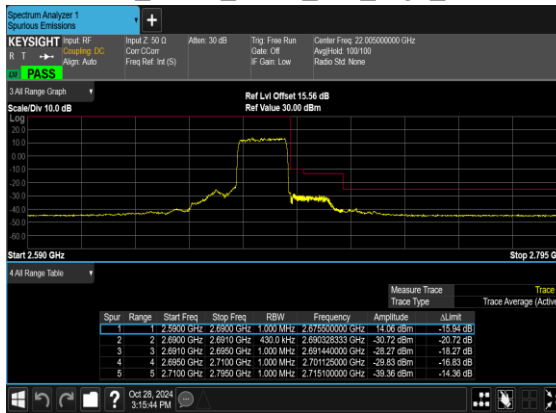


N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

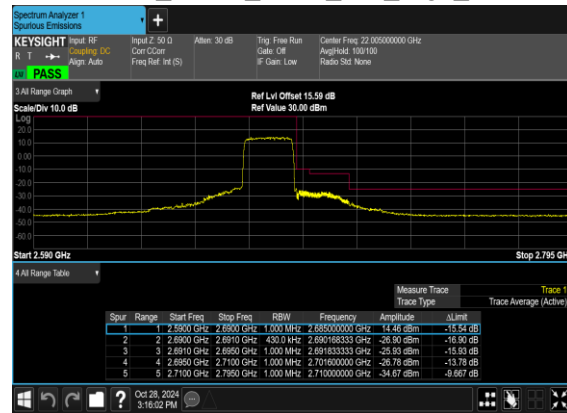




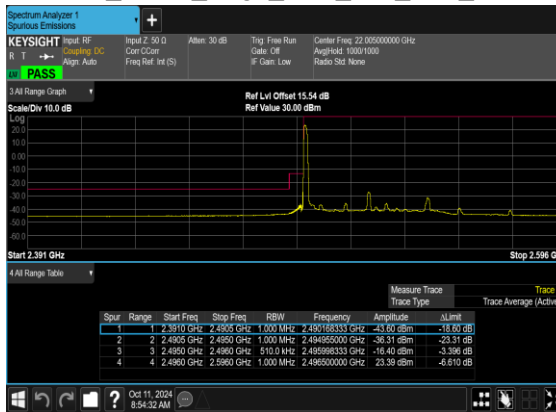
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



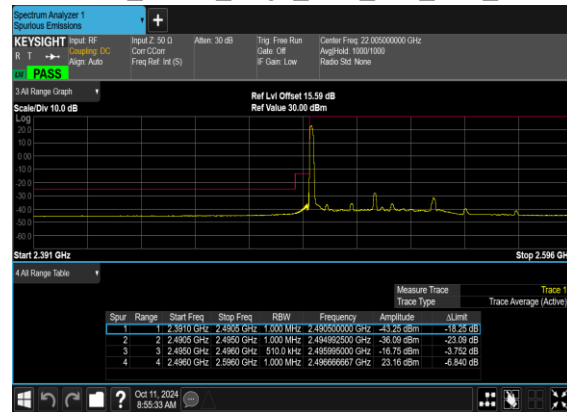
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

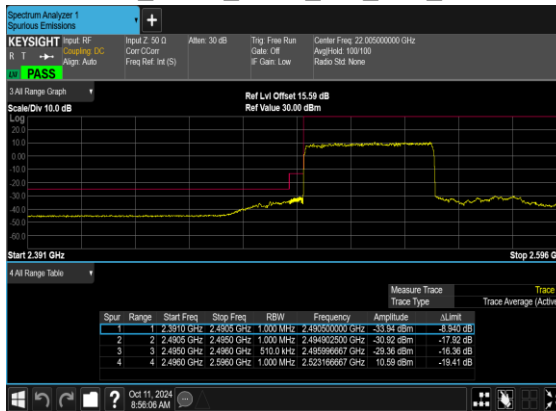


N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

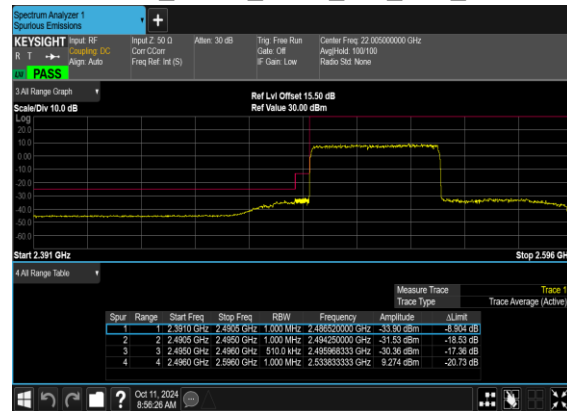




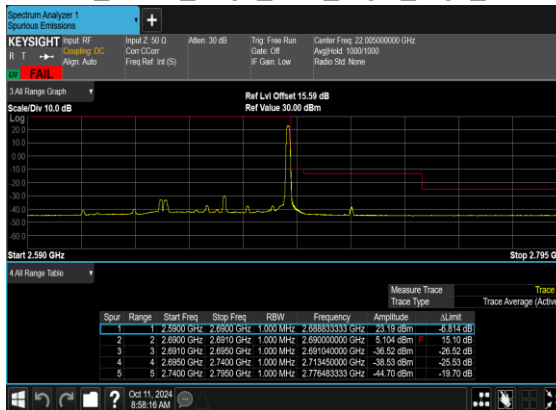
N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



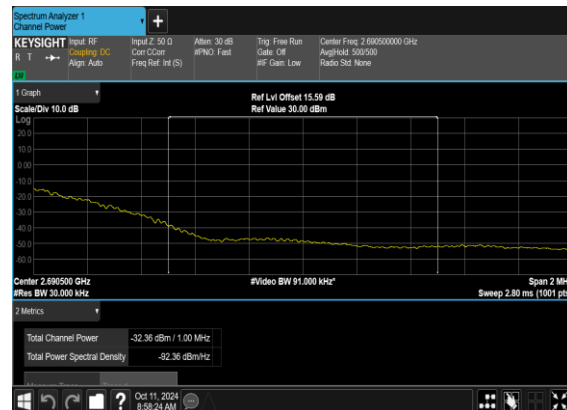
N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

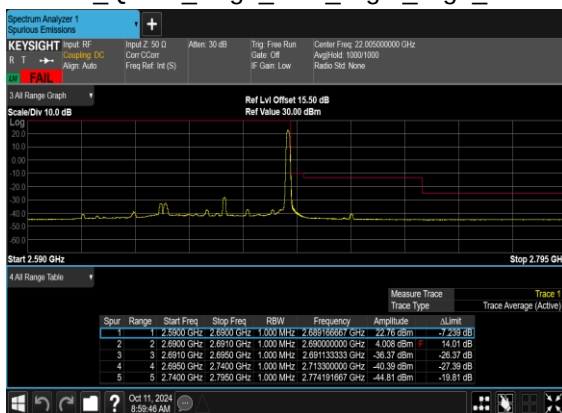


N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_P
ASS

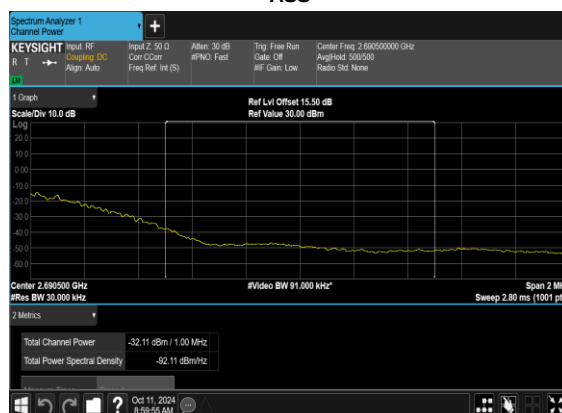




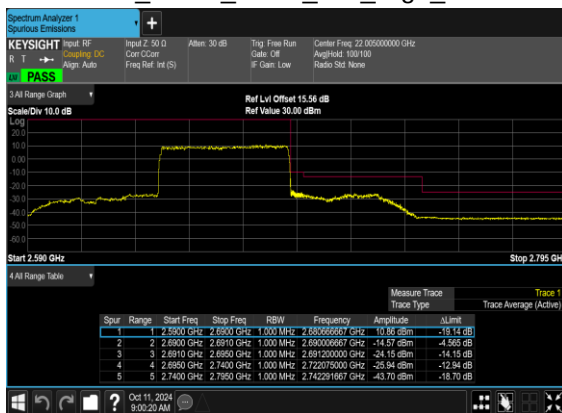
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



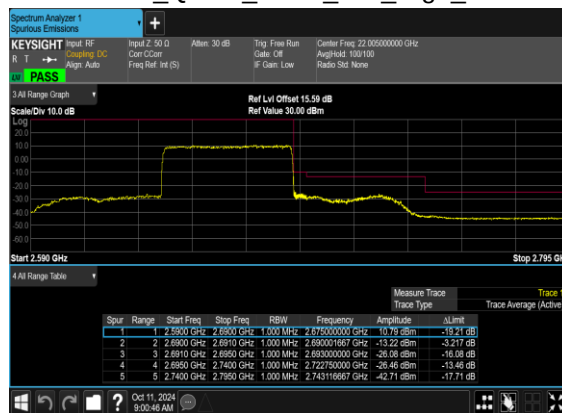
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P
ASS



N41(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Software Version: 23.06.1602

FR1 N41

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=-2.4dB

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	25.5	23.1	0.2042
41	30	10	500202	2501.01	DFT-s-OFDM 16 QAM	1@1	24.82	22.42	0.1746
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.79	23.39	0.2183
41	30	10	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.85	22.45	0.1758
41	30	10	537000	2685	DFT-s-OFDM QPSK	1@1	25.65	23.25	0.2113
41	30	10	537000	2685	DFT-s-OFDM 16 QAM	1@1	25.05	22.65	0.1841
41	30	15	500700	2503.5	DFT-s-OFDM QPSK	1@1	25.59	23.19	0.2084
41	30	15	500700	2503.5	DFT-s-OFDM 16 QAM	1@1	24.74	22.34	0.1714
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.83	23.43	0.2203
41	30	15	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.86	22.46	0.1762
41	30	15	536496	2682.48	DFT-s-OFDM QPSK	1@1	25.59	23.19	0.2084
41	30	15	536496	2682.48	DFT-s-OFDM 16 QAM	1@1	24.86	22.46	0.1762
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@1	25.61	23.21	0.2094
41	30	20	501204	2506.02	DFT-s-OFDM 16 QAM	1@1	24.81	22.41	0.1742
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.8	23.4	0.2188
41	30	20	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.86	22.46	0.1762
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@1	25.59	23.19	0.2084
41	30	20	535998	2679.99	DFT-s-OFDM 16 QAM	1@1	25	22.6	0.1820



41	30	30	502200	2511	DFT-s-OFDM QPSK	1@1	25.68	23.28	0.2128
41	30	30	502200	2511	DFT-s-OFDM 16 QAM	1@1	24.74	22.34	0.1714
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.91	23.51	0.2244
41	30	30	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.97	22.57	0.1807
41	30	30	534996	2674.98	DFT-s-OFDM QPSK	1@1	25.53	23.13	0.2056
41	30	30	534996	2674.98	DFT-s-OFDM 16 QAM	1@1	24.74	22.34	0.1714
41	30	40	503202	2516.01	DFT-s-OFDM QPSK	1@1	25.66	23.26	0.2118
41	30	40	503202	2516.01	DFT-s-OFDM 16 QAM	1@1	24.83	22.43	0.1750
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.75	23.35	0.2163
41	30	40	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.89	22.49	0.1774
41	30	40	534000	2670	DFT-s-OFDM QPSK	1@1	25.44	23.04	0.2014
41	30	40	534000	2670	DFT-s-OFDM 16 QAM	1@1	24.71	22.31	0.1702
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@1	25.53	23.13	0.2056
41	30	50	504204	2521.02	DFT-s-OFDM 16 QAM	1@1	24.7	22.3	0.1698
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.77	23.37	0.2173
41	30	50	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.87	22.47	0.1766
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@1	25.38	22.98	0.1986
41	30	50	532998	2664.99	DFT-s-OFDM 16 QAM	1@1	24.58	22.18	0.1652
41	30	60	505200	2526	DFT-s-OFDM QPSK	1@1	25.58	23.18	0.2080
41	30	60	505200	2526	DFT-s-OFDM 16 QAM	1@1	24.74	22.34	0.1714
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.76	23.36	0.2168
41	30	60	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.78	22.38	0.1730



41	30	60	531996	2659.98	DFT-s-OFDM QPSK	1@1	25.52	23.12	0.2051
41	30	60	531996	2659.98	DFT-s-OFDM 16 QAM	1@1	24.67	22.27	0.1687
41	30	80	507204	2536.02	DFT-s-OFDM QPSK	1@1	25.62	23.22	0.2099
41	30	80	507204	2536.02	DFT-s-OFDM 16 QAM	1@1	24.76	22.36	0.1722
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.73	23.33	0.2153
41	30	80	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.84	22.44	0.1754
41	30	80	529998	2649.99	DFT-s-OFDM QPSK	1@1	25.62	23.22	0.2099
41	30	80	529998	2649.99	DFT-s-OFDM 16 QAM	1@1	24.75	22.35	0.1718
41	30	90	508200	2541	DFT-s-OFDM QPSK	1@1	25.61	23.21	0.2094
41	30	90	508200	2541	DFT-s-OFDM 16 QAM	1@1	24.81	22.41	0.1742
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.72	23.32	0.2148
41	30	90	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.72	22.32	0.1706
41	30	90	528996	2644.98	DFT-s-OFDM QPSK	1@1	25.55	23.15	0.2065
41	30	90	528996	2644.98	DFT-s-OFDM 16 QAM	1@1	24.75	22.35	0.1718
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	135@67	26.03	23.63	0.2307
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@1	25.82	23.42	0.2198
41	30	100	509202	2546.01	DFT-s-OFDM PI/2 BPSK	1@271	25.89	23.49	0.2234
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	135@67	26.09	23.69	0.2339
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@1	25.66	23.26	0.2118
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@271	25.73	23.33	0.2153
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	135@67	25.07	22.67	0.1849
41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@1	24.76	22.36	0.1722



41	30	100	509202	2546.01	DFT-s-OFDM 16 QAM	1@271	24.82	22.42	0.1746
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	135@67	23.51	21.11	0.1291
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@1	23.49	21.09	0.1285
41	30	100	509202	2546.01	DFT-s-OFDM 64 QAM	1@271	23.33	20.93	0.1239
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	135@67	21.55	19.15	0.0822
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@1	21.34	18.94	0.0783
41	30	100	509202	2546.01	DFT-s-OFDM 256 QAM	1@271	21.25	18.85	0.0767
41	30	100	509202	2546.01	CP-OFDM QPSK	137@68	24.45	22.05	0.1603
41	30	100	509202	2546.01	CP-OFDM QPSK	1@1	24.34	21.94	0.1563
41	30	100	509202	2546.01	CP-OFDM QPSK	1@271	24.26	21.86	0.1535
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	135@67	26	23.6	0.2291
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@1	25.87	23.47	0.2223
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@271	25.89	23.49	0.2234
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	135@67	25.99	23.59	0.2286
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@1	25.8	23.4	0.2188
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@271	25.92	23.52	0.2249
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	135@67	25.03	22.63	0.1832
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@1	24.82	22.42	0.1746
41	30	100	518598	2592.99	DFT-s-OFDM 16 QAM	1@271	24.78	22.38	0.1730
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	135@67	23.47	21.07	0.1279
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@1	23.25	20.85	0.1216
41	30	100	518598	2592.99	DFT-s-OFDM 64 QAM	1@271	23.37	20.97	0.1250
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	135@67	21.54	19.14	0.0820



41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@1	21.19	18.79	0.0757
41	30	100	518598	2592.99	DFT-s-OFDM 256 QAM	1@271	21.31	18.91	0.0778
41	30	100	518598	2592.99	CP-OFDM QPSK	137@68	24.37	21.97	0.1574
41	30	100	518598	2592.99	CP-OFDM QPSK	1@1	24.16	21.76	0.1500
41	30	100	518598	2592.99	CP-OFDM QPSK	1@271	24.31	21.91	0.1552
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	135@67	25.8	23.4	0.2188
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.29	0.2133
41	30	100	528000	2640	DFT-s-OFDM PI/2 BPSK	1@271	26.02	23.62	0.2301
41	30	100	528000	2640	DFT-s-OFDM QPSK	135@67	25.82	23.42	0.2198
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@1	25.8	23.4	0.2188
41	30	100	528000	2640	DFT-s-OFDM QPSK	1@271	25.96	23.56	0.2270
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	135@67	24.89	22.49	0.1774
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@1	24.77	22.37	0.1726
41	30	100	528000	2640	DFT-s-OFDM 16 QAM	1@271	25.12	22.72	0.1871
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	135@67	23.49	21.09	0.1285
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@1	23.3	20.9	0.1230
41	30	100	528000	2640	DFT-s-OFDM 64 QAM	1@271	23.74	21.34	0.1361
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	135@67	21.52	19.12	0.0817
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@1	21.07	18.67	0.0736
41	30	100	528000	2640	DFT-s-OFDM 256 QAM	1@271	21.52	19.12	0.0817
41	30	100	528000	2640	CP-OFDM QPSK	137@68	24.34	21.94	0.1563
41	30	100	528000	2640	CP-OFDM QPSK	1@1	24.03	21.63	0.1455
41	30	100	528000	2640	CP-OFDM QPSK	1@271	24.49	22.09	0.1618



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	50@0	0.0025	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0029	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0033	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0023	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0020	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0058	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0061	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0027	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0025	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0051	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0058	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0028	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	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	4.08	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	5.16	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

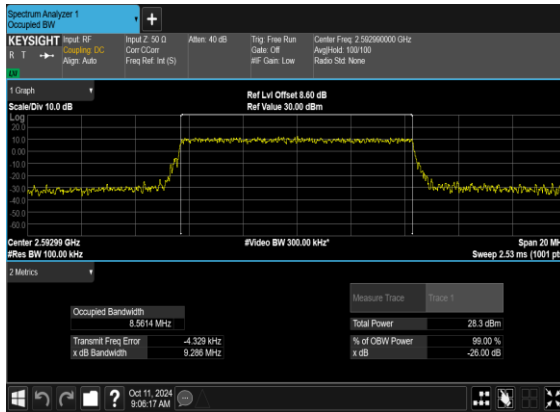
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5614	9.286
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5725	9.248
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5732	9.175
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5955	9.159
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.554	14.35
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.583	14.34
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.543	14.4
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.518	14.25
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.203	19.13
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.197	18.99
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.215	19.02
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.237	18.9
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.816	29.02
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.818	28.95
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.852	28.89
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.794	28.79
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.835	39.26
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.763	39.07
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.793	39.09
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.841	39.24
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.561	49.01
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.516	49.05



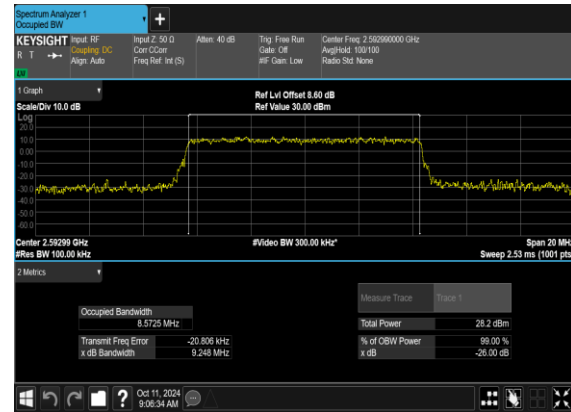
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.537	49.13
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.475	49.06
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.982	59.72
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.761	59.7
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.637	59.62
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.691	59.66
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.384	79.85
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.48	79.96
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.413	79.87
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.44	79.81
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.326	90.24
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.557	90.11
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.358	90.17
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.302	90.16
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.414	100.8
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.387	100.4
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.214	100.4
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.472	100.6



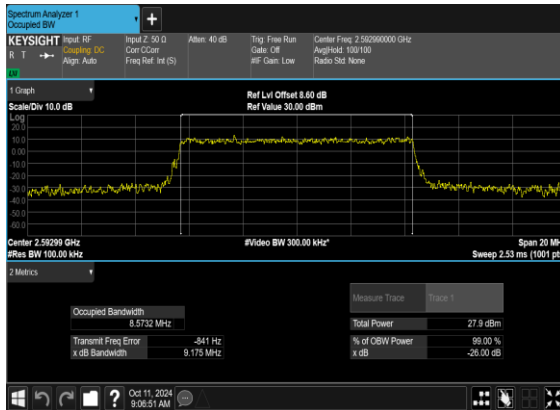
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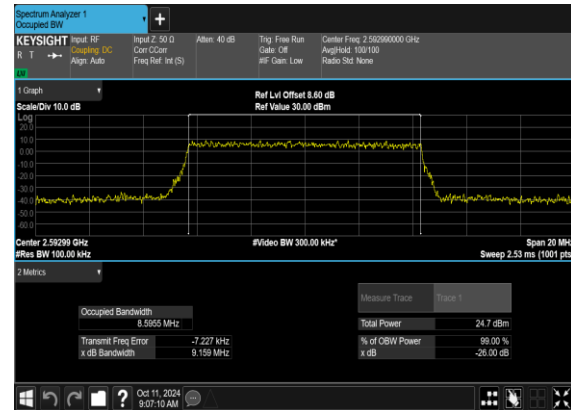
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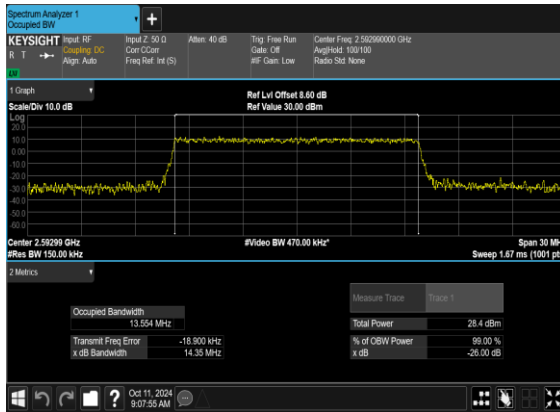


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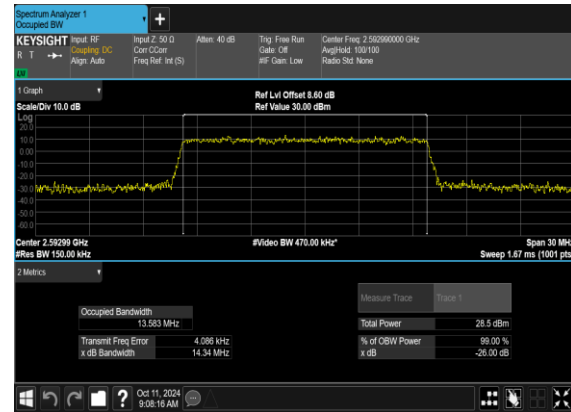




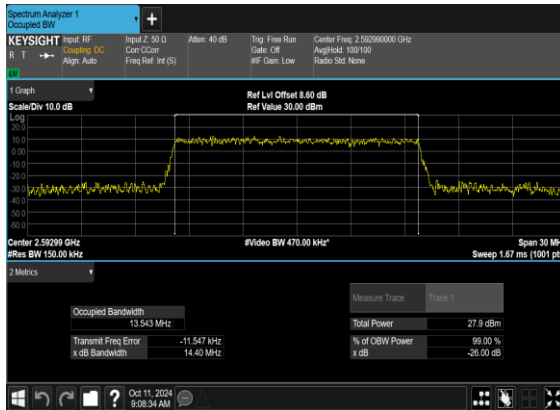
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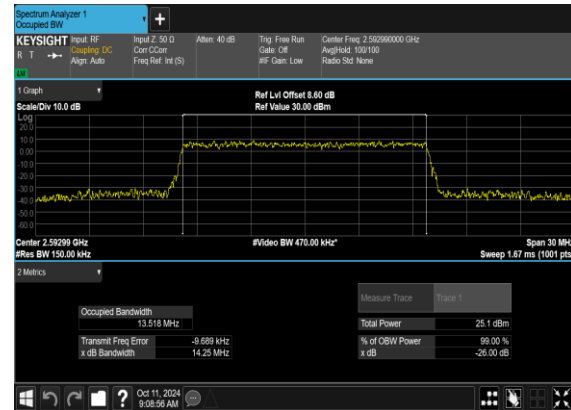
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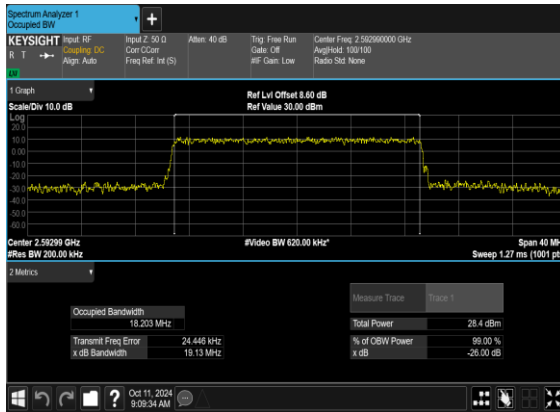


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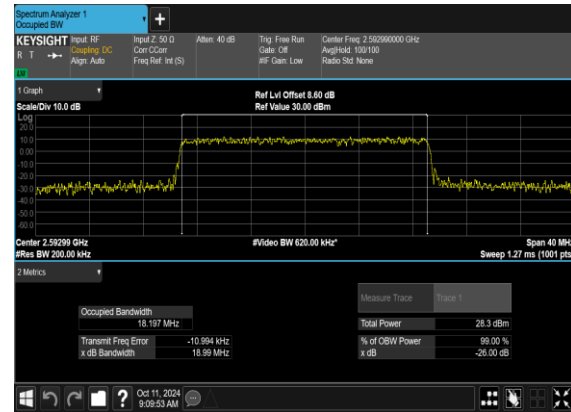




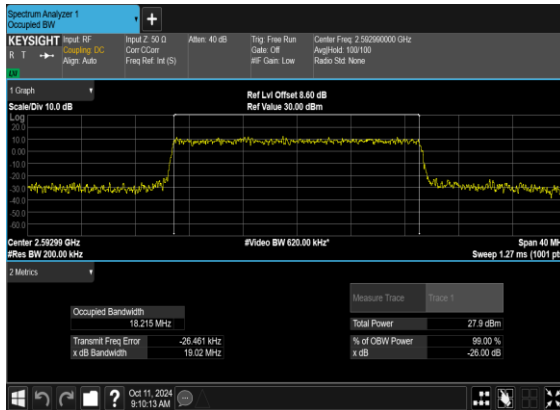
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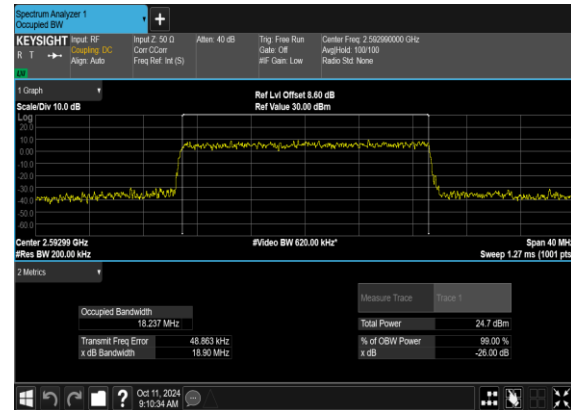
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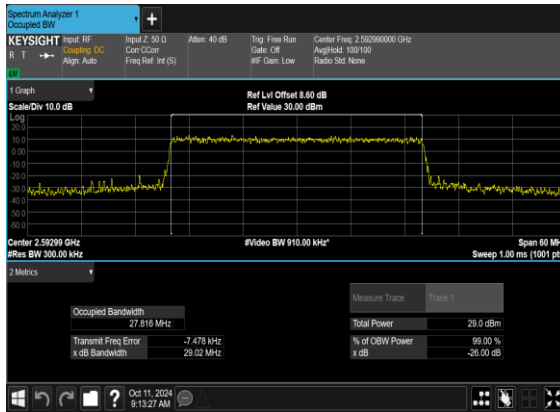


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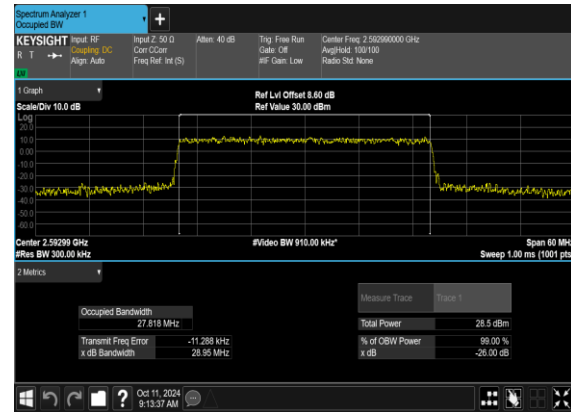




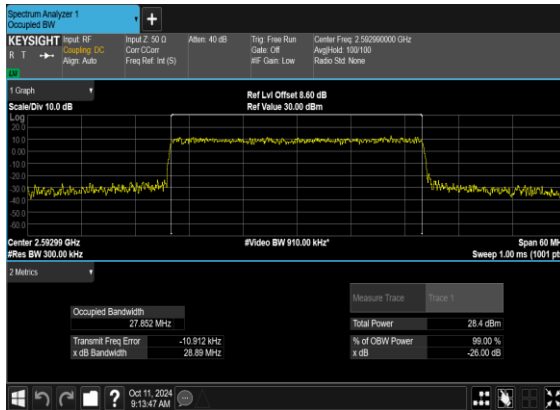
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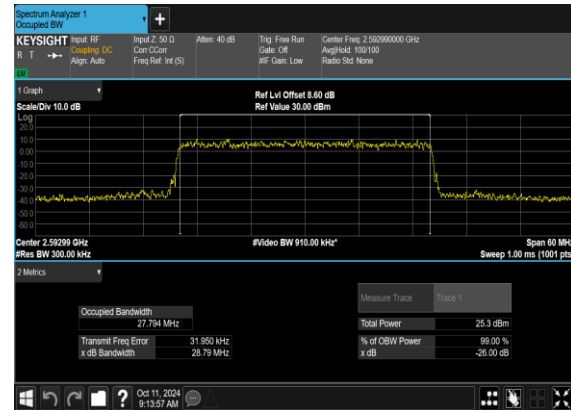
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QAM_Outer_Full_Mid_CH

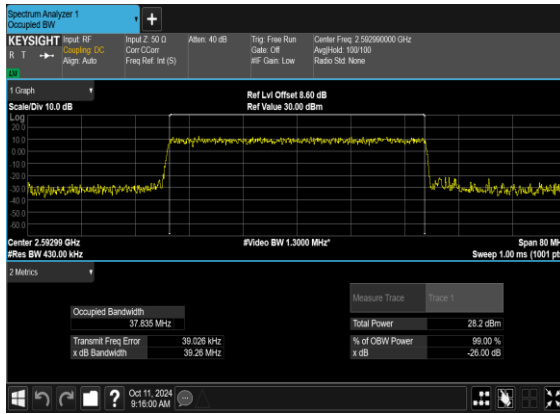


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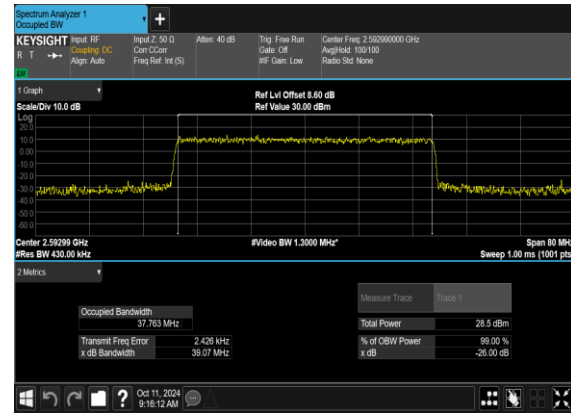




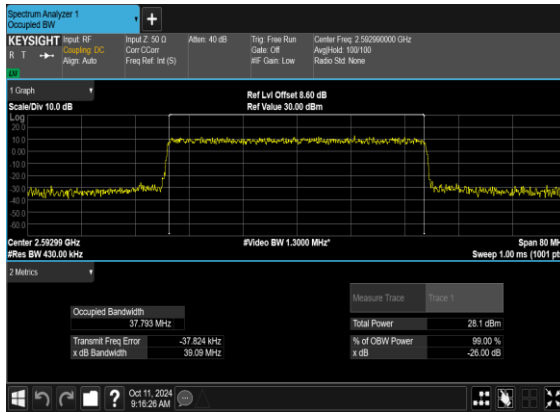
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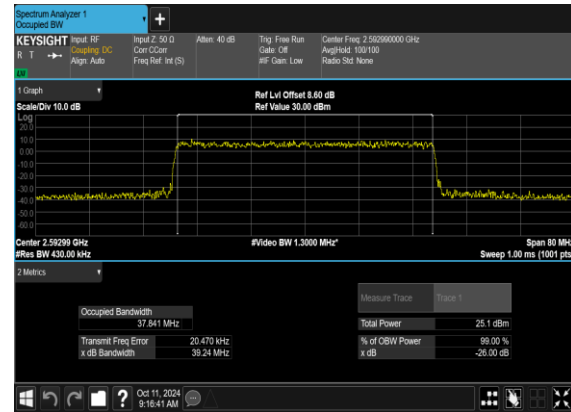
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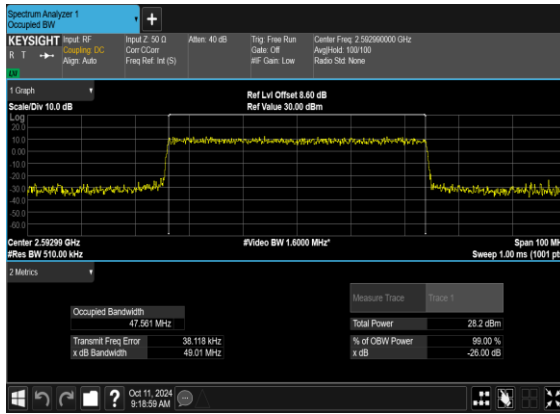


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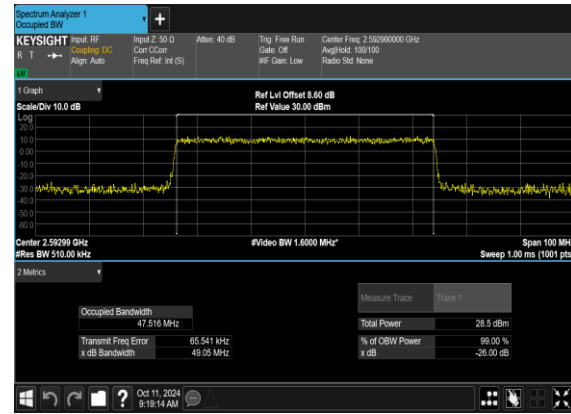




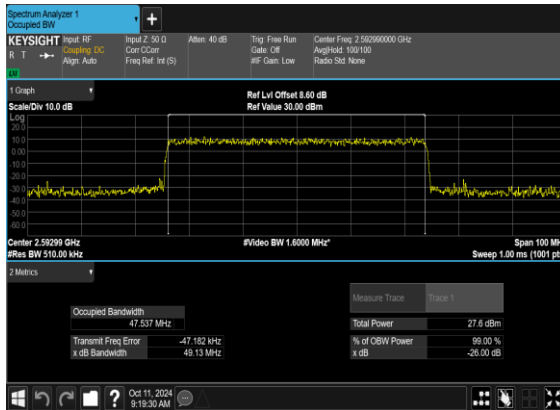
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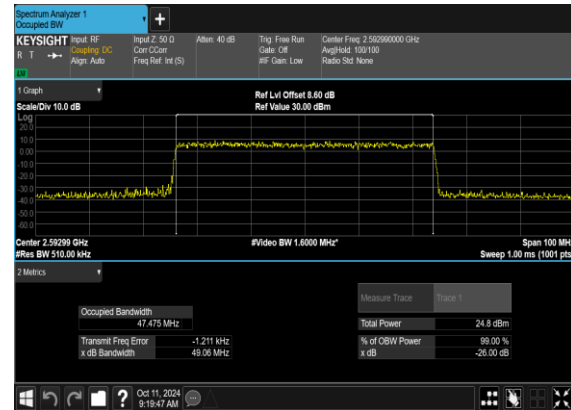
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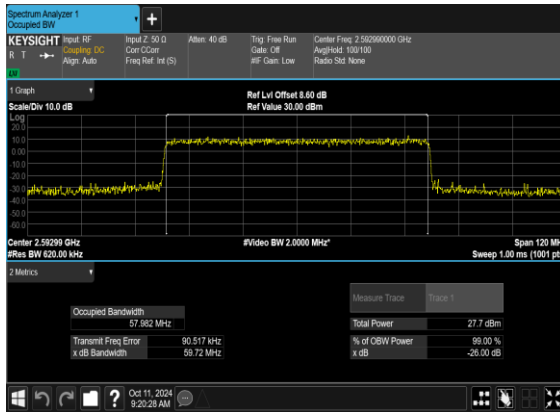


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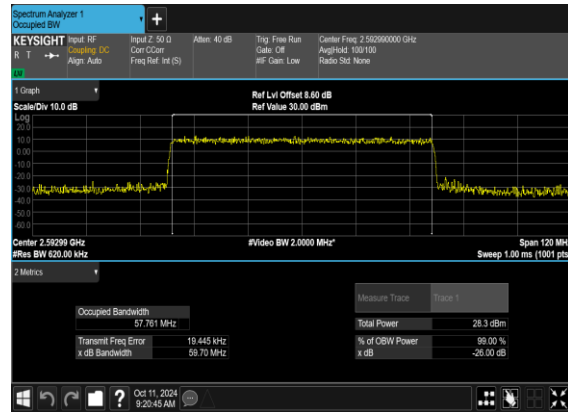




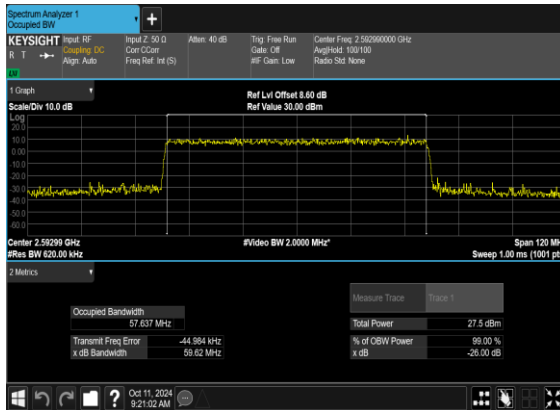
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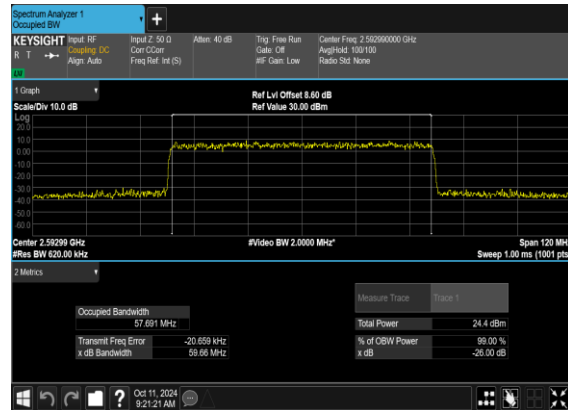
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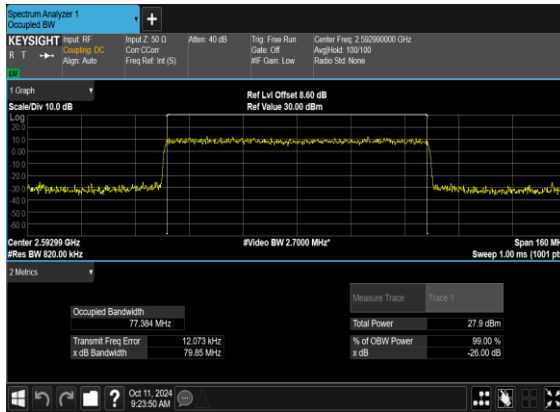


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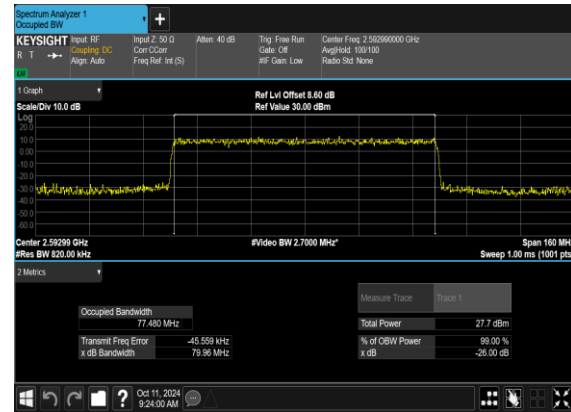




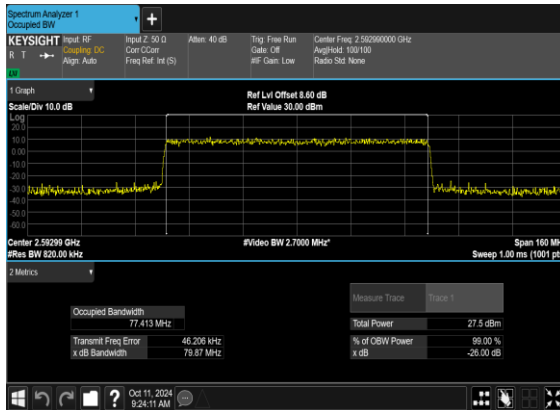
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OFDM_QPSK_Outer_Full_Mid_CH



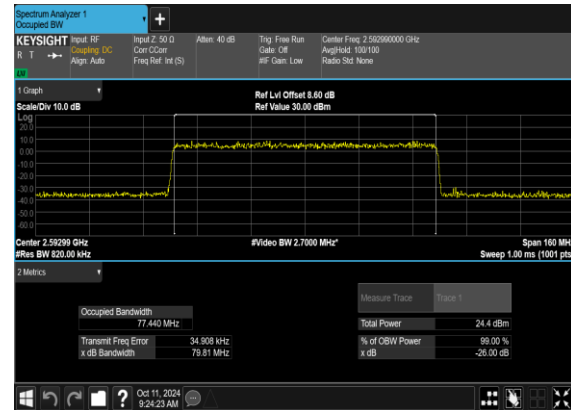
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QAM_Outer_Full_Mid_CH



N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

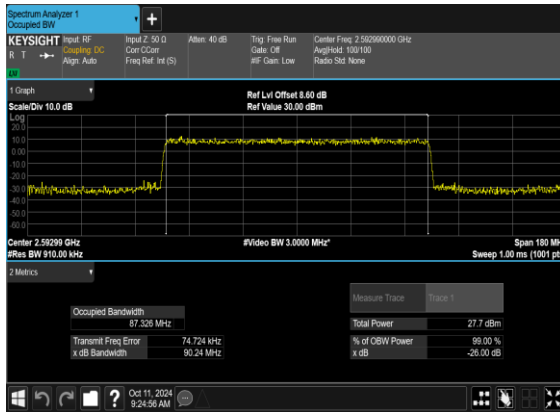


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QAM_Outer_Full_Mid_CH

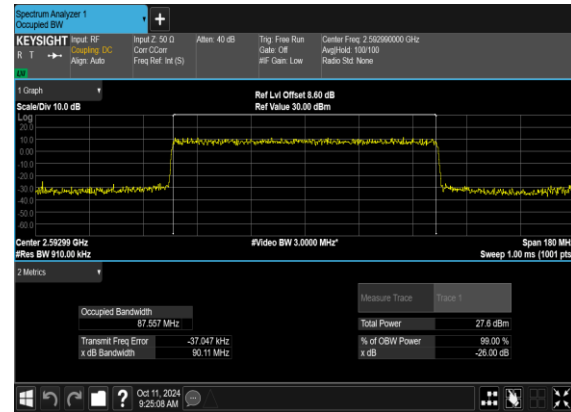




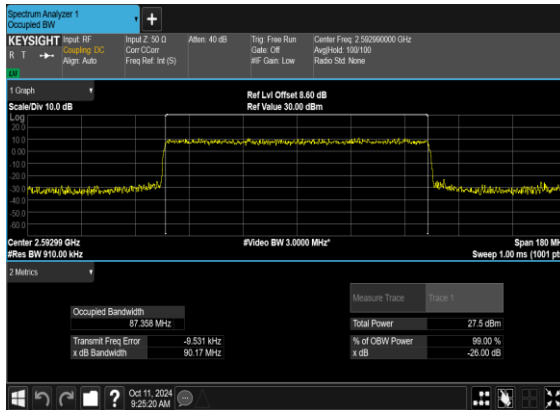
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



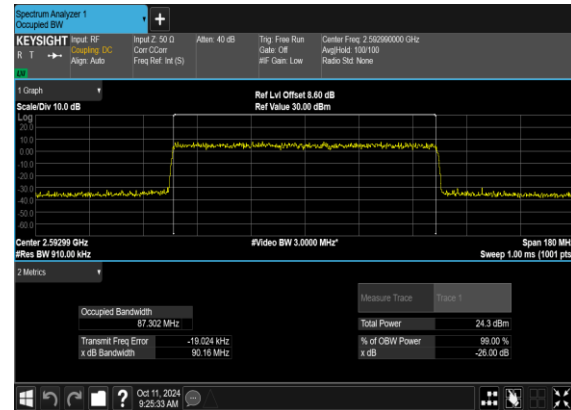
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

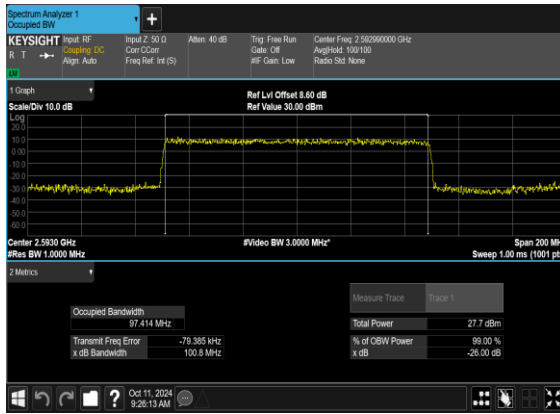


N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

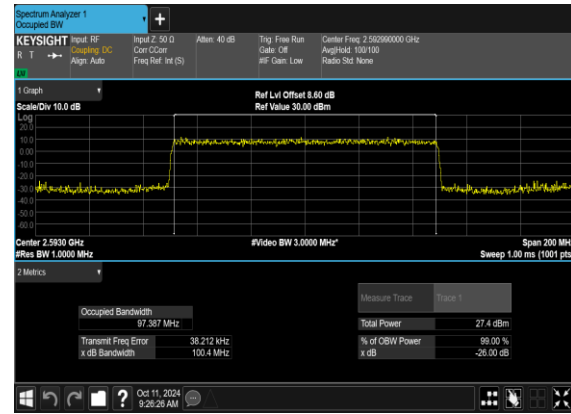




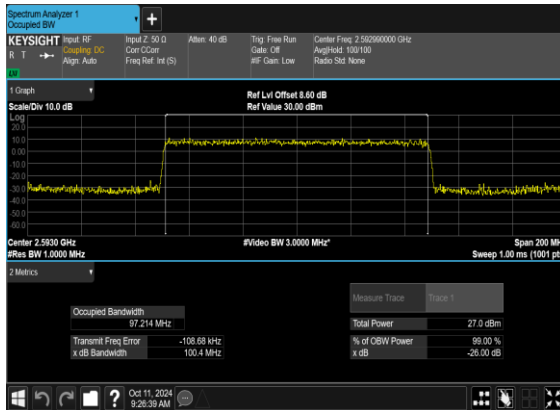
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



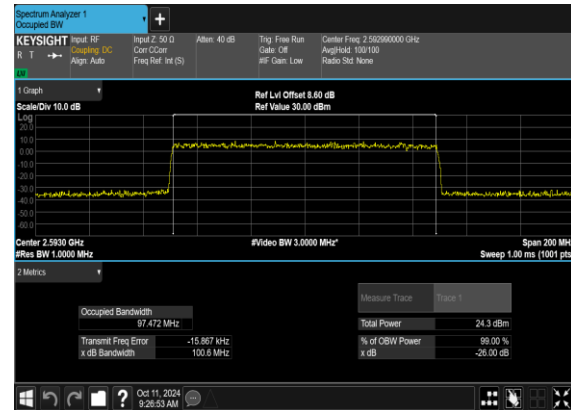
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



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	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS



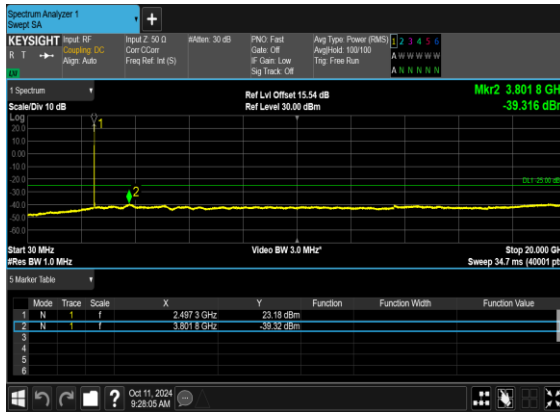
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	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



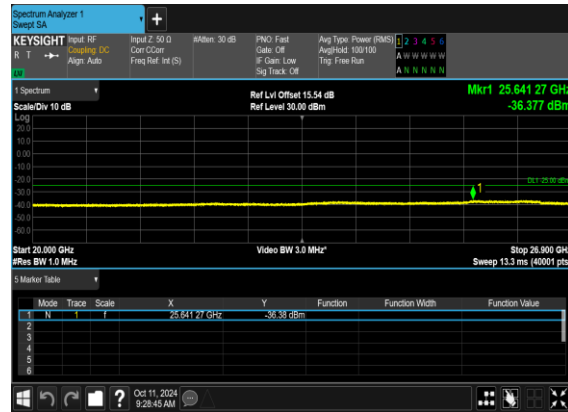
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41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



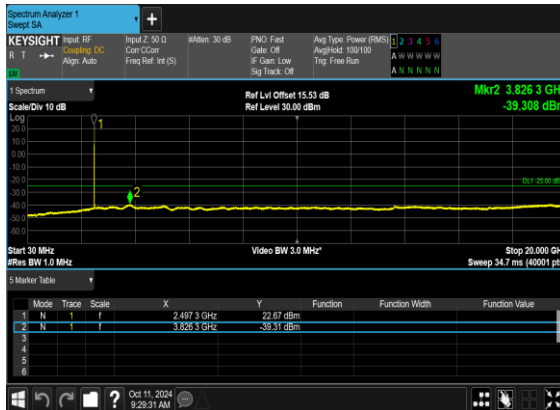
N41(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



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

