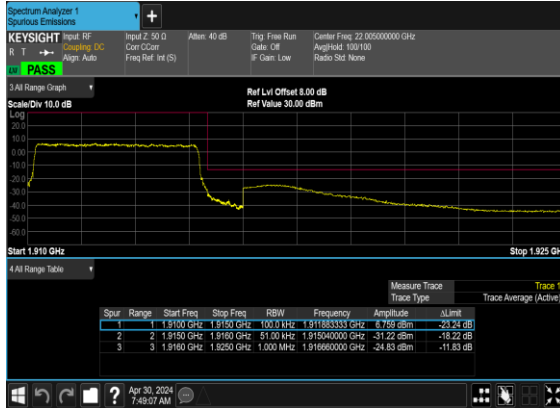
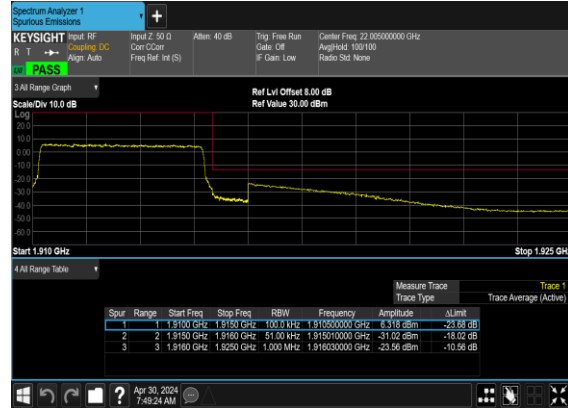


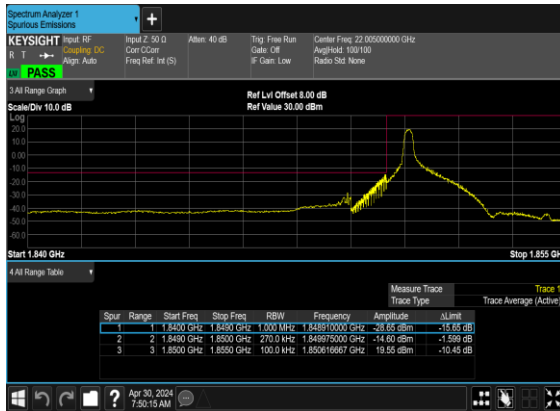
N25(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



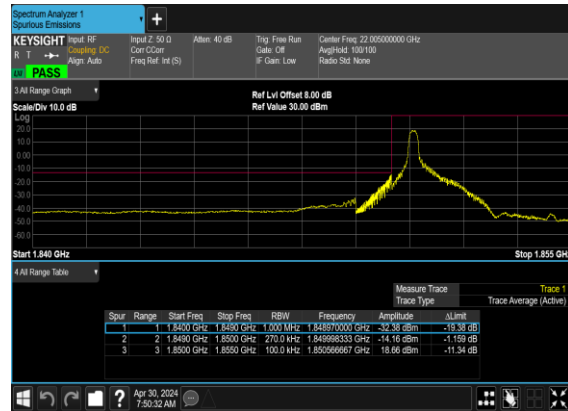
N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



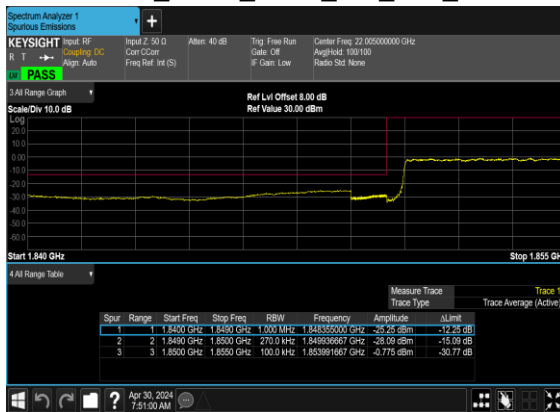
N25(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



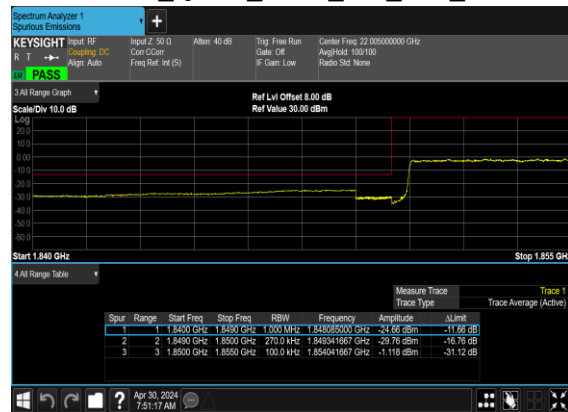
N25(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



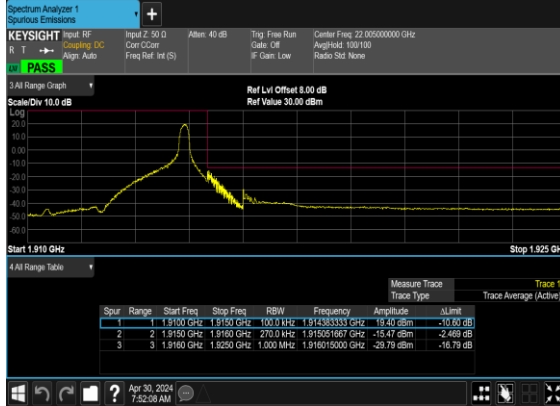
N25(25M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N25(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



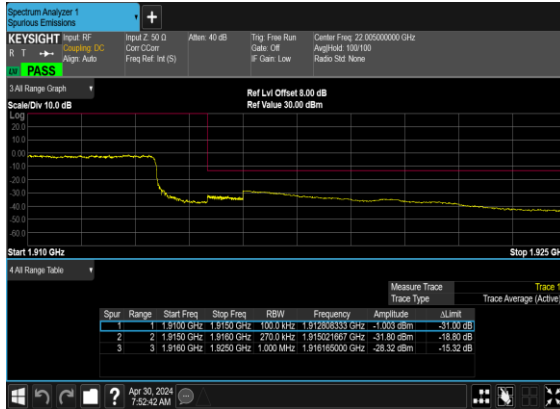
N25(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N25(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



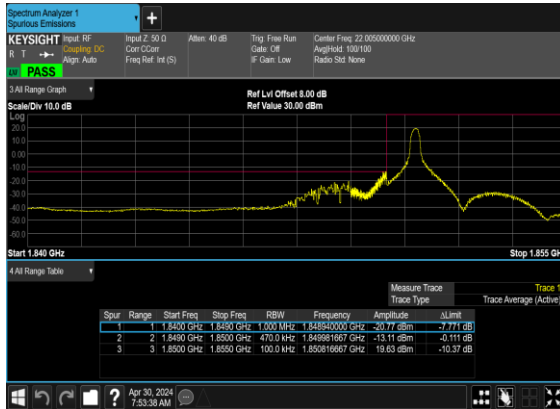
N25(25M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



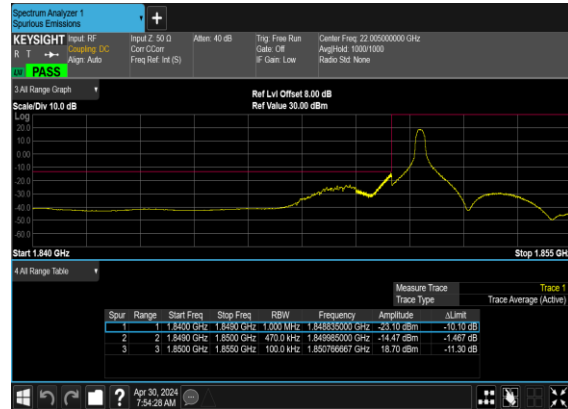
N25(25M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N25(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



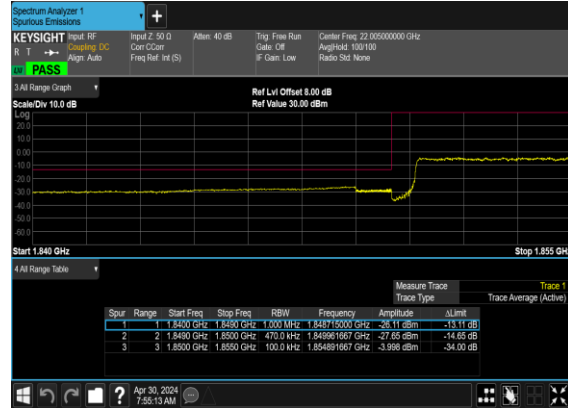
N25(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N25(45M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N25(45M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



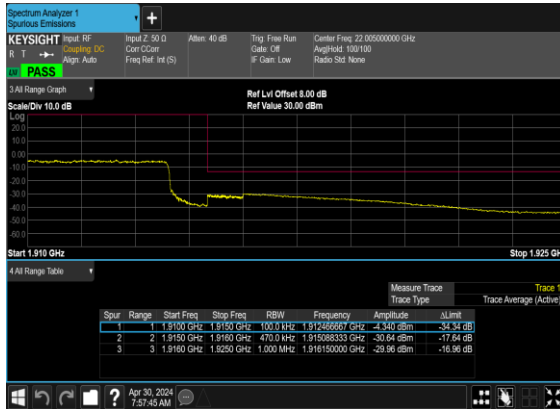
N25(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N25(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N25(45M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N25(45M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 ENDC_66A_n25A(other PA)-SCS 15k

LTE Band: 66, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, ($G_T - L_C$)=4dBi

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@1	23.44	27.44	0.5546
25	15	5	370500	1852.5	DFT-s-OFDM 16 QAM	1@1	22.74	26.74	0.4721
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.41	27.41	0.5508
25	15	5	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.59	26.59	0.4560
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@1	23.09	27.09	0.5117
25	15	5	382500	1912.5	DFT-s-OFDM 16 QAM	1@1	22.37	26.37	0.4335
25	15	10	371000	1855	DFT-s-OFDM QPSK	1@1	23.56	27.56	0.5702
25	15	10	371000	1855	DFT-s-OFDM 16 QAM	1@1	22.36	26.36	0.4325
25	15	10	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.22	27.22	0.5272
25	15	10	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.33	26.33	0.4295
25	15	10	382000	1910	DFT-s-OFDM QPSK	1@1	23.11	27.11	0.5140
25	15	10	382000	1910	DFT-s-OFDM 16 QAM	1@1	21.92	25.92	0.3908
25	15	15	371500	1857.5	DFT-s-OFDM QPSK	1@1	23.71	27.71	0.5902
25	15	15	371500	1857.5	DFT-s-OFDM 16 QAM	1@1	22.61	26.61	0.4581
25	15	15	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.16	27.16	0.5200
25	15	15	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.52	26.52	0.4487
25	15	15	381500	1907.5	DFT-s-OFDM QPSK	1@1	23.13	27.13	0.5164
25	15	15	381500	1907.5	DFT-s-OFDM 16 QAM	1@1	22.21	26.21	0.4178
25	15	20	372000	1860	DFT-s-OFDM QPSK	1@1	23.53	27.53	0.5662
25	15	20	372000	1860	DFT-s-OFDM 16 QAM	1@1	22.6	26.6	0.4571
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.38	27.38	0.5470
25	15	20	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.37	26.37	0.4335
25	15	20	381000	1905	DFT-s-OFDM QPSK	1@1	23.24	27.24	0.5297
25	15	20	381000	1905	DFT-s-OFDM 16 QAM	1@1	22.21	26.21	0.4178
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	1@1	23.71	27.71	0.5902
25	15	25	372500	1862.5	DFT-s-OFDM 16 QAM	1@1	22.55	26.55	0.4519
25	15	25	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.47	27.47	0.5585
25	15	25	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.44	26.44	0.4406
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	1@1	23.04	27.04	0.5058
25	15	25	380500	1902.5	DFT-s-OFDM 16 QAM	1@1	22.23	26.23	0.4198
25	15	30	373000	1865	DFT-s-OFDM QPSK	1@1	23.45	27.45	0.5559
25	15	30	373000	1865	DFT-s-OFDM 16 QAM	1@1	22.39	26.39	0.4355
25	15	30	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.06	27.06	0.5082
25	15	30	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.31	26.31	0.4276
25	15	30	380000	1900	DFT-s-OFDM QPSK	1@1	23.15	27.15	0.5188
25	15	30	380000	1900	DFT-s-OFDM 16 QAM	1@1	22.02	26.02	0.3999

25	15	35	389500	1867.5	DFT-s-OFDM QPSK	1@1	23.53	27.53	0.5662
25	15	35	389500	1867.5	DFT-s-OFDM 16 QAM	1@1	22.59	26.59	0.4560
25	15	35	392500	1882.5	DFT-s-OFDM QPSK	1@1	22.95	26.95	0.4955
25	15	35	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.27	26.27	0.4236
25	15	35	395500	1897.5	DFT-s-OFDM QPSK	1@1	23.08	27.08	0.5105
25	15	35	395500	1897.5	DFT-s-OFDM 16 QAM	1@1	21.98	25.98	0.3963
25	15	40	374000	1870	DFT-s-OFDM QPSK	1@1	23.12	27.12	0.5152
25	15	40	374000	1870	DFT-s-OFDM 16 QAM	1@1	22.13	26.13	0.4102
25	15	40	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.25	27.25	0.5309
25	15	40	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.19	26.19	0.4159
25	15	40	379000	1895	DFT-s-OFDM QPSK	1@1	22.92	26.92	0.4920
25	15	40	379000	1895	DFT-s-OFDM 16 QAM	1@1	21.98	25.98	0.3963
25	15	45	374500	1872.5	DFT-s-OFDM PI/2 BPSK	120@60	23.42	27.42	0.5521
25	15	45	374500	1872.5	DFT-s-OFDM PI/2 BPSK	1@1	23.76	27.76	0.5970
25	15	45	374500	1872.5	DFT-s-OFDM PI/2 BPSK	1@240	23.27	27.27	0.5333
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	120@60	23.62	27.62	0.5781
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	1@1	23.53	27.53	0.5662
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	1@240	22.94	26.94	0.4943
25	15	45	374500	1872.5	DFT-s-OFDM 16 QAM	120@60	22.33	26.33	0.4295
25	15	45	374500	1872.5	DFT-s-OFDM 16 QAM	1@1	22.54	26.54	0.4508
25	15	45	374500	1872.5	DFT-s-OFDM 16 QAM	1@240	22.1	26.1	0.4074
25	15	45	374500	1872.5	DFT-s-OFDM 64 QAM	120@60	20.85	24.85	0.3055
25	15	45	374500	1872.5	DFT-s-OFDM 64 QAM	1@1	20.91	24.91	0.3097
25	15	45	374500	1872.5	DFT-s-OFDM 64 QAM	1@240	20.93	24.93	0.3112
25	15	45	374500	1872.5	DFT-s-OFDM 256 QAM	120@60	19.16	23.16	0.2070
25	15	45	374500	1872.5	DFT-s-OFDM 256 QAM	1@1	18.96	22.96	0.1977
25	15	45	374500	1872.5	DFT-s-OFDM 256 QAM	1@240	18.88	22.88	0.1941
25	15	45	374500	1872.5	CP-OFDM QPSK	121@60	22.19	26.19	0.4159
25	15	45	374500	1872.5	CP-OFDM QPSK	1@1	21.83	25.83	0.3828
25	15	45	374500	1872.5	CP-OFDM QPSK	1@240	21.58	25.58	0.3614
25	15	45	376500	1882.5	DFT-s-OFDM PI/2 BPSK	120@60	23.43	27.43	0.5534
25	15	45	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@1	23.58	27.58	0.5728
25	15	45	376500	1882.5	DFT-s-OFDM PI/2 BPSK	1@240	23.27	27.27	0.5333
25	15	45	376500	1882.5	DFT-s-OFDM QPSK	120@60	23.29	27.29	0.5358
25	15	45	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.37	27.37	0.5458
25	15	45	376500	1882.5	DFT-s-OFDM QPSK	1@240	22.96	26.96	0.4966
25	15	45	376500	1882.5	DFT-s-OFDM 16 QAM	120@60	22.28	26.28	0.4246
25	15	45	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.55	26.55	0.4519
25	15	45	376500	1882.5	DFT-s-OFDM 16 QAM	1@240	22.34	26.34	0.4305
25	15	45	376500	1882.5	DFT-s-OFDM 64 QAM	120@60	20.71	24.71	0.2958
25	15	45	376500	1882.5	DFT-s-OFDM 64 QAM	1@1	20.78	24.78	0.3006
25	15	45	376500	1882.5	DFT-s-OFDM 64 QAM	1@240	20.67	24.67	0.2931
25	15	45	376500	1882.5	DFT-s-OFDM 256 QAM	120@60	18.98	22.98	0.1986
25	15	45	376500	1882.5	DFT-s-OFDM 256 QAM	1@1	18.94	22.94	0.1968
25	15	45	376500	1882.5	DFT-s-OFDM 256 QAM	1@240	18.49	22.49	0.1774
25	15	45	376500	1882.5	CP-OFDM QPSK	121@60	21.83	25.83	0.3828

25	15	45	376500	1882.5	CP-OFDM QPSK	1@1	21.68	25.68	0.3698
25	15	45	376500	1882.5	CP-OFDM QPSK	1@240	21.55	25.55	0.3589
25	15	45	378500	1892.5	DFT-s-OFDM PI/2 BPSK	120@60	23.5	27.5	0.5623
25	15	45	378500	1892.5	DFT-s-OFDM PI/2 BPSK	1@1	23.19	27.19	0.5236
25	15	45	378500	1892.5	DFT-s-OFDM PI/2 BPSK	1@240	23	27	0.5012
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	120@60	23.29	27.29	0.5358
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	1@1	23.15	27.15	0.5188
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	1@240	23.06	27.06	0.5082
25	15	45	378500	1892.5	DFT-s-OFDM 16 QAM	120@60	22.39	26.39	0.4355
25	15	45	378500	1892.5	DFT-s-OFDM 16 QAM	1@1	22.13	26.13	0.4102
25	15	45	378500	1892.5	DFT-s-OFDM 16 QAM	1@240	22.21	26.21	0.4178
25	15	45	378500	1892.5	DFT-s-OFDM 64 QAM	120@60	20.86	24.86	0.3062
25	15	45	378500	1892.5	DFT-s-OFDM 64 QAM	1@1	20.83	24.83	0.3041
25	15	45	378500	1892.5	DFT-s-OFDM 64 QAM	1@240	20.82	24.82	0.3034
25	15	45	378500	1892.5	DFT-s-OFDM 256 QAM	120@60	18.7	22.7	0.1862
25	15	45	378500	1892.5	DFT-s-OFDM 256 QAM	1@1	18.92	22.92	0.1959
25	15	45	378500	1892.5	DFT-s-OFDM 256 QAM	1@240	18.52	22.52	0.1786
25	15	45	378500	1892.5	CP-OFDM QPSK	121@60	21.92	25.92	0.3908
25	15	45	378500	1892.5	CP-OFDM QPSK	1@1	21.59	25.59	0.3622
25	15	45	378500	1892.5	CP-OFDM QPSK	1@240	21.48	25.48	0.3532

FR1 ENDC_66A_n25A(other PA)-SCS 30k

LTE Band: 66, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T - L_C)=4dBi

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP(W)
25	30	10	371000	1855	DFT-s-OFDM QPSK	1@1	23.51	27.51	0.5636
25	30	10	371000	1855	DFT-s-OFDM 16 QAM	1@1	22.99	26.99	0.5000
25	30	10	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.26	27.26	0.5321
25	30	10	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.42	26.42	0.4385
25	30	10	382000	1910	DFT-s-OFDM QPSK	1@1	23.05	27.05	0.5070
25	30	10	382000	1910	DFT-s-OFDM 16 QAM	1@1	22.42	26.42	0.4385
25	30	15	371500	1857.5	DFT-s-OFDM QPSK	1@1	23.52	27.52	0.5649
25	30	15	371500	1857.5	DFT-s-OFDM 16 QAM	1@1	22.86	26.86	0.4853
25	30	15	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.53	27.53	0.5662
25	30	15	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.52	26.52	0.4487
25	30	15	381500	1907.5	DFT-s-OFDM QPSK	1@1	22.93	26.93	0.4932
25	30	15	381500	1907.5	DFT-s-OFDM 16 QAM	1@1	22.25	26.25	0.4217
25	30	20	372000	1860	DFT-s-OFDM QPSK	1@1	23.63	27.63	0.5794
25	30	20	372000	1860	DFT-s-OFDM 16 QAM	1@1	22.98	26.98	0.4989
25	30	20	376500	1882.5	DFT-s-OFDM QPSK	1@1	23.28	27.28	0.5346
25	30	20	376500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.49	26.49	0.4457
25	30	20	381000	1905	DFT-s-OFDM QPSK	1@1	23.28	27.28	0.5346
25	30	20	381000	1905	DFT-s-OFDM 16 QAM	1@1	22.37	26.37	0.4335
25	30	25	388500	1862.5	DFT-s-OFDM QPSK	1@1	23.4	27.4	0.5495
25	30	25	388500	1862.5	DFT-s-OFDM 16 QAM	1@1	22.77	26.77	0.4753
25	30	25	392500	1882.5	DFT-s-OFDM QPSK	1@1	23.48	27.48	0.5598
25	30	25	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.27	26.27	0.4236
25	30	25	396500	1902.5	DFT-s-OFDM QPSK	1@1	23.12	27.12	0.5152
25	30	25	396500	1902.5	DFT-s-OFDM 16 QAM	1@1	22.22	26.22	0.4188
25	30	30	389000	1882.5	DFT-s-OFDM QPSK	1@1	22.12	26.12	0.4093
25	30	30	389000	1865	DFT-s-OFDM 16 QAM	1@1	22.62	26.62	0.4592
25	30	30	392500	1882.5	DFT-s-OFDM QPSK	1@1	23.13	27.13	0.5164
25	30	30	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.49	26.49	0.4457
25	30	30	396000	1900	DFT-s-OFDM QPSK	1@1	22.86	26.86	0.4853
25	30	30	396000	1900	DFT-s-OFDM 16 QAM	1@1	22.14	26.14	0.4111
25	30	35	389500	1867.5	DFT-s-OFDM QPSK	1@1	23.26	27.26	0.5321
25	30	35	389500	1867.5	DFT-s-OFDM 16 QAM	1@1	22.14	26.14	0.4111
25	30	35	392500	1882.5	DFT-s-OFDM QPSK	1@1	22.99	26.99	0.5000
25	30	35	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.19	26.19	0.4159
25	30	35	395500	1897.5	DFT-s-OFDM QPSK	1@1	22.9	26.9	0.4898
25	30	35	395500	1897.5	DFT-s-OFDM 16 QAM	1@1	22.12	26.12	0.4093

25	30	40	390000	1870	DFT-s-OFDM QPSK	1@1	23.2	27.2	0.5248
25	30	40	390000	1870	DFT-s-OFDM 16 QAM	1@1	22.43	26.43	0.4395
25	30	40	392500	1882.5	DFT-s-OFDM QPSK	1@1	22.72	26.72	0.4699
25	30	40	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22	26	0.3981
25	30	40	395000	1895	DFT-s-OFDM QPSK	1@1	22.69	26.69	0.4667
25	30	40	395000	1895	DFT-s-OFDM 16 QAM	1@1	22.13	26.13	0.4102
25	30	45	390500	1872.5	DFT-s-OFDM PI/2 BPSK	54@27	23.43	27.43	0.5534
25	30	45	390500	1872.5	DFT-s-OFDM PI/2 BPSK	1@1	23.66	27.66	0.5834
25	30	45	390500	1872.5	DFT-s-OFDM PI/2 BPSK	1@117	23.3	27.3	0.5370
25	30	45	390500	1872.5	DFT-s-OFDM QPSK	54@27	23.48	27.48	0.5598
25	30	45	390500	1872.5	DFT-s-OFDM QPSK	1@1	23.44	27.44	0.5546
25	30	45	390500	1872.5	DFT-s-OFDM QPSK	1@117	23.2	27.2	0.5248
25	30	45	390500	1872.5	DFT-s-OFDM 16 QAM	54@27	22.46	26.46	0.4426
25	30	45	390500	1872.5	DFT-s-OFDM 16 QAM	1@1	22.52	26.52	0.4487
25	30	45	390500	1872.5	DFT-s-OFDM 16 QAM	1@117	22.05	26.05	0.4027
25	30	45	390500	1872.5	DFT-s-OFDM 64 QAM	54@27	21.15	25.15	0.3273
25	30	45	390500	1872.5	DFT-s-OFDM 64 QAM	1@1	21.08	25.08	0.3221
25	30	45	390500	1872.5	DFT-s-OFDM 64 QAM	1@117	20.66	24.66	0.2924
25	30	45	390500	1872.5	DFT-s-OFDM 256 QAM	54@27	19.04	23.04	0.2014
25	30	45	390500	1872.5	DFT-s-OFDM 256 QAM	1@1	18.94	22.94	0.1968
25	30	45	390500	1872.5	DFT-s-OFDM 256 QAM	1@117	18.51	22.51	0.1782
25	30	45	390500	1872.5	CP-OFDM QPSK	59@29	22.08	26.08	0.4055
25	30	45	390500	1872.5	CP-OFDM QPSK	1@1	22.78	26.78	0.4764
25	30	45	390500	1872.5	CP-OFDM QPSK	1@117	22.03	26.03	0.4009
25	30	45	392500	1882.5	DFT-s-OFDM PI/2 BPSK	54@27	23.57	27.57	0.5715
25	30	45	392500	1882.5	DFT-s-OFDM PI/2 BPSK	1@1	23.52	27.52	0.5649
25	30	45	392500	1882.5	DFT-s-OFDM PI/2 BPSK	1@117	23.09	27.09	0.5117
25	30	45	392500	1882.5	DFT-s-OFDM QPSK	54@27	23.54	27.54	0.5675
25	30	45	392500	1882.5	DFT-s-OFDM QPSK	1@1	23.53	27.53	0.5662
25	30	45	392500	1882.5	DFT-s-OFDM QPSK	1@117	22.9	26.9	0.4898
25	30	45	392500	1882.5	DFT-s-OFDM 16 QAM	54@27	22.5	26.5	0.4467
25	30	45	392500	1882.5	DFT-s-OFDM 16 QAM	1@1	22.51	26.51	0.4477
25	30	45	392500	1882.5	DFT-s-OFDM 16 QAM	1@117	22.26	26.26	0.4227
25	30	45	392500	1882.5	DFT-s-OFDM 64 QAM	54@27	21.1	25.1	0.3236
25	30	45	392500	1882.5	DFT-s-OFDM 64 QAM	1@1	20.97	24.97	0.3141
25	30	45	392500	1882.5	DFT-s-OFDM 64 QAM	1@117	20.52	24.52	0.2831
25	30	45	392500	1882.5	DFT-s-OFDM 256 QAM	54@27	18.86	22.86	0.1932
25	30	45	392500	1882.5	DFT-s-OFDM 256 QAM	1@1	18.46	22.46	0.1762
25	30	45	392500	1882.5	DFT-s-OFDM 256 QAM	1@117	18.24	22.24	0.1675
25	30	45	392500	1882.5	CP-OFDM QPSK	59@29	21.88	25.88	0.3873
25	30	45	392500	1882.5	CP-OFDM QPSK	1@1	21.75	25.75	0.3758
25	30	45	392500	1882.5	CP-OFDM QPSK	1@117	21.4	25.4	0.3467
25	30	45	394500	1892.5	DFT-s-OFDM PI/2 BPSK	54@27	23.24	27.24	0.5297

25	30	45	394500	1892.5	DFT-s-OFDM PI/2 BPSK	1@1	23.17	27.17	0.5212
25	30	45	394500	1892.5	DFT-s-OFDM PI/2 BPSK	1@117	23.33	27.33	0.5408
25	30	45	394500	1892.5	DFT-s-OFDM QPSK	54@27	23.34	27.34	0.5420
25	30	45	394500	1892.5	DFT-s-OFDM QPSK	1@1	23.38	27.38	0.5470
25	30	45	394500	1892.5	DFT-s-OFDM QPSK	1@117	23.02	27.02	0.5035
25	30	45	394500	1892.5	DFT-s-OFDM 16 QAM	54@27	22.37	26.37	0.4335
25	30	45	394500	1892.5	DFT-s-OFDM 16 QAM	1@1	22.56	26.56	0.4529
25	30	45	394500	1892.5	DFT-s-OFDM 16 QAM	1@117	22.29	26.29	0.4256
25	30	45	394500	1892.5	DFT-s-OFDM 64 QAM	54@27	20.91	24.91	0.3097
25	30	45	394500	1892.5	DFT-s-OFDM 64 QAM	1@1	20.88	24.88	0.3076
25	30	45	394500	1892.5	DFT-s-OFDM 64 QAM	1@117	20.61	24.61	0.2891
25	30	45	394500	1892.5	DFT-s-OFDM 256 QAM	54@27	18.66	22.66	0.1845
25	30	45	394500	1892.5	DFT-s-OFDM 256 QAM	1@1	18.44	22.44	0.1754
25	30	45	394500	1892.5	DFT-s-OFDM 256 QAM	1@117	18.48	22.48	0.1770
25	30	45	394500	1892.5	CP-OFDM QPSK	59@29	22	26	0.3981
25	30	45	394500	1892.5	CP-OFDM QPSK	1@1	22.99	26.99	0.5000
25	30	45	394500	1892.5	CP-OFDM QPSK	1@117	22.91	26.91	0.4909

FR1 ENDC_66A_n25A(other PA)-SCS 15k

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0036	PASS	NV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	LV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0021	PASS	HV
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0058	PASS	-30℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0069	PASS	-20℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0060	PASS	-10℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0023	PASS	0℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0067	PASS	10℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0036	PASS	20℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0049	PASS	30℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0035	PASS	40℃
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	0.0029	PASS	50℃

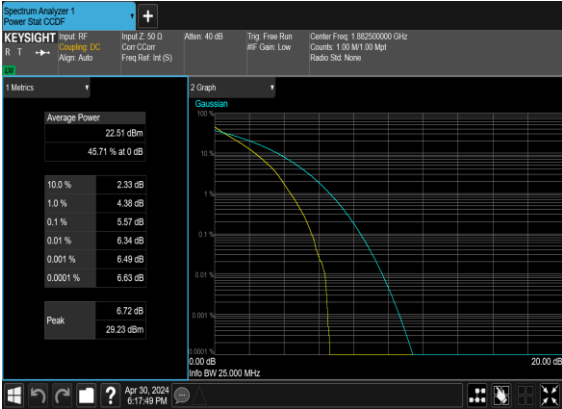
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
25	15	20	376500	1882.5	DFT-s-OFDM PI/2 BPSK	100@0	4.45	13	PASS
25	15	20	376500	1882.5	DFT-s-OFDM QPSK	100@0	5.57	13	PASS

B66_N25(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



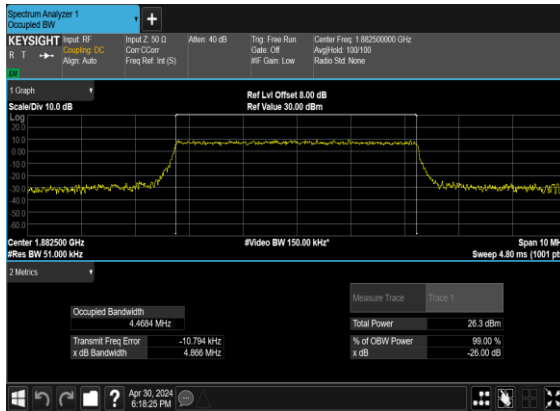
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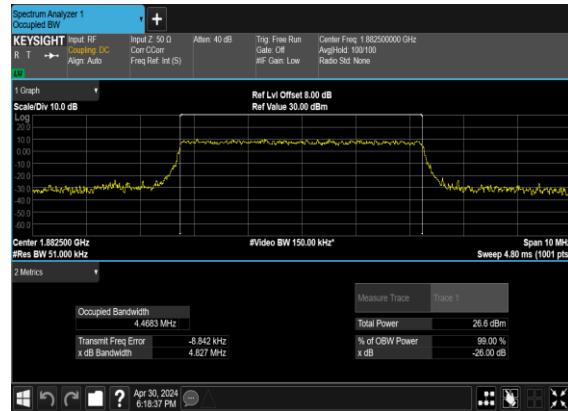
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
25	15	5	376500	1882.5	CP-OFDM QPSK	25@0	4.4684	4.866
25	15	5	376500	1882.5	CP-OFDM 16 QAM	25@0	4.4683	4.827
25	15	5	376500	1882.5	CP-OFDM 64 QAM	25@0	4.4691	4.815
25	15	5	376500	1882.5	CP-OFDM 256 QAM	25@0	4.4707	4.816
25	15	10	376500	1882.5	CP-OFDM QPSK	52@0	9.2676	9.818
25	15	10	376500	1882.5	CP-OFDM 16 QAM	52@0	9.2696	9.806
25	15	10	376500	1882.5	CP-OFDM 64 QAM	52@0	9.2896	9.8
25	15	10	376500	1882.5	CP-OFDM 256 QAM	52@0	9.2608	9.849
25	15	15	376500	1882.5	CP-OFDM QPSK	79@0	14.104	14.75
25	15	15	376500	1882.5	CP-OFDM 16 QAM	79@0	14.083	14.71
25	15	15	376500	1882.5	CP-OFDM 64 QAM	79@0	14.071	14.74
25	15	15	376500	1882.5	CP-OFDM 256 QAM	79@0	14.097	14.77
25	15	20	376500	1882.5	CP-OFDM QPSK	106@0	18.898	19.92
25	15	20	376500	1882.5	CP-OFDM 16 QAM	106@0	18.899	19.9
25	15	20	376500	1882.5	CP-OFDM 64 QAM	106@0	18.956	19.92
25	15	20	376500	1882.5	CP-OFDM 256 QAM	106@0	18.973	19.94
25	15	25	376500	1882.5	CP-OFDM QPSK	133@0	23.778	24.79
25	15	25	376500	1882.5	CP-OFDM 16 QAM	133@0	23.728	24.88
25	15	25	376500	1882.5	CP-OFDM 64 QAM	133@0	23.702	24.76
25	15	25	376500	1882.5	CP-OFDM 256 QAM	133@0	23.749	24.79
25	15	30	376500	1882.5	CP-OFDM QPSK	160@0	28.498	29.59
25	15	30	376500	1882.5	CP-OFDM 16 QAM	160@0	28.548	29.63
25	15	30	376500	1882.5	CP-OFDM 64 QAM	160@0	28.574	29.66
25	15	30	376500	1882.5	CP-OFDM 256 QAM	160@0	28.579	29.63
25	15	35	376500	1882.5	CP-OFDM QPSK	188@0	33.536	34.79
25	15	35	376500	1882.5	CP-OFDM 16 QAM	188@0	33.629	34.9
25	15	35	376500	1882.5	CP-OFDM 64 QAM	188@0	33.503	35.03
25	15	35	376500	1882.5	CP-OFDM 256 QAM	188@0	33.516	34.74
25	15	40	376500	1882.5	CP-OFDM QPSK	216@0	38.558	39.95
25	15	40	376500	1882.5	CP-OFDM 16 QAM	216@0	38.572	40.05
25	15	40	376500	1882.5	CP-OFDM 64 QAM	216@0	38.509	39.85
25	15	40	376500	1882.5	CP-OFDM 256 QAM	216@0	38.574	39.98
25	15	45	376500	1882.5	CP-OFDM QPSK	242@0	43.247	44.99
25	15	45	376500	1882.5	CP-OFDM 16 QAM	242@0	43.114	44.95
25	15	45	376500	1882.5	CP-OFDM 64 QAM	242@0	43.123	44.72
25	15	45	376500	1882.5	CP-OFDM 256 QAM	242@0	43.191	44.9

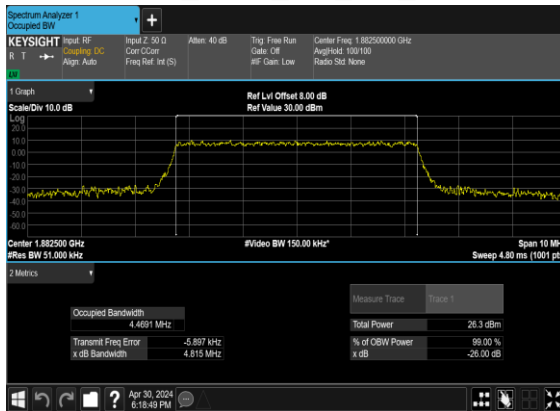
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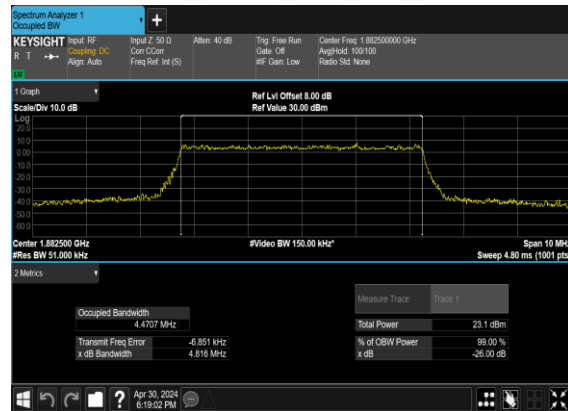
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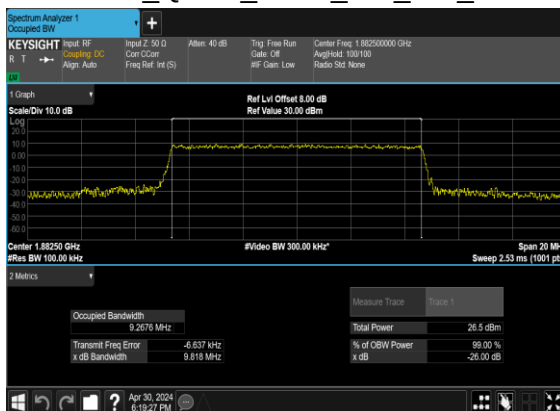
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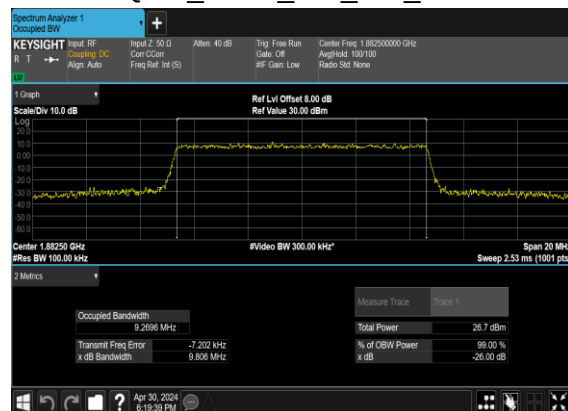
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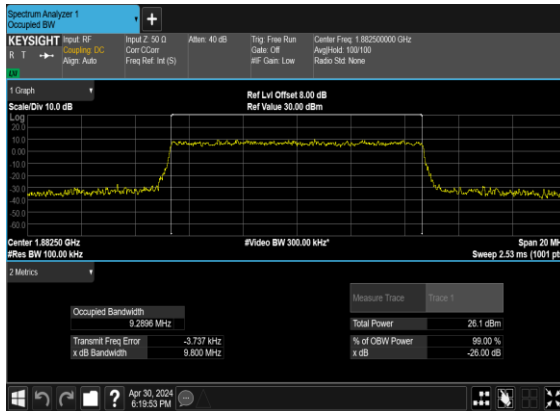
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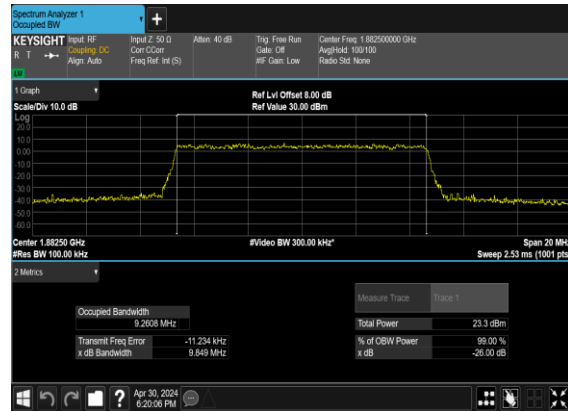
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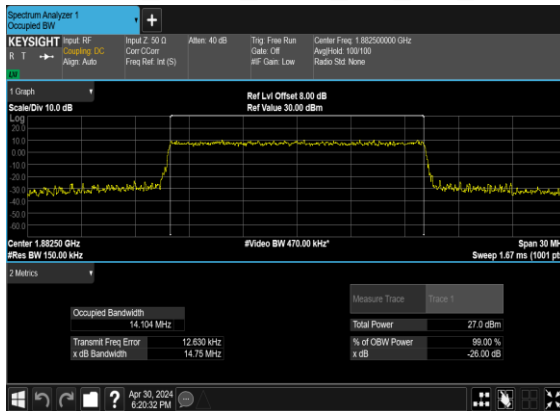
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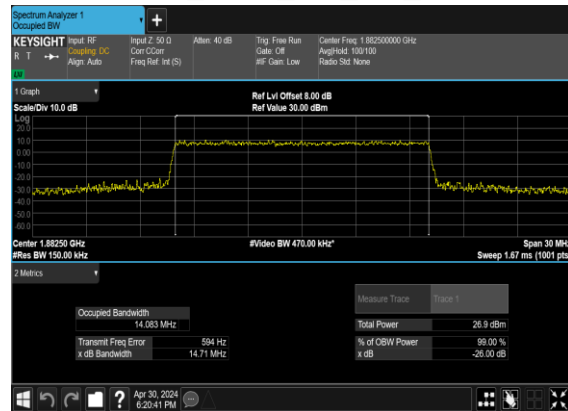
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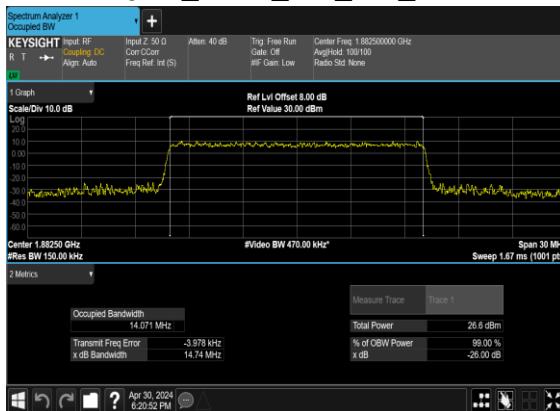
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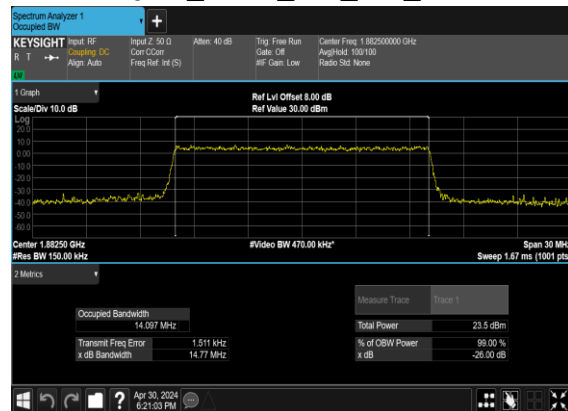
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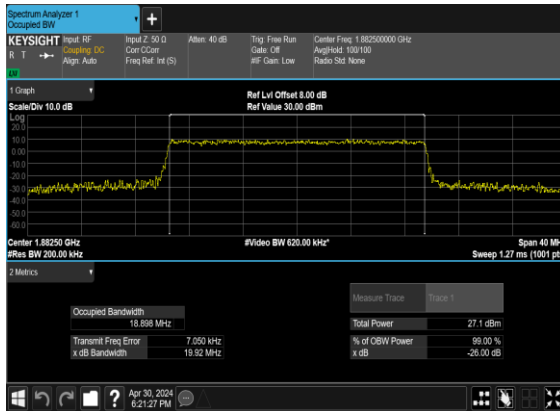
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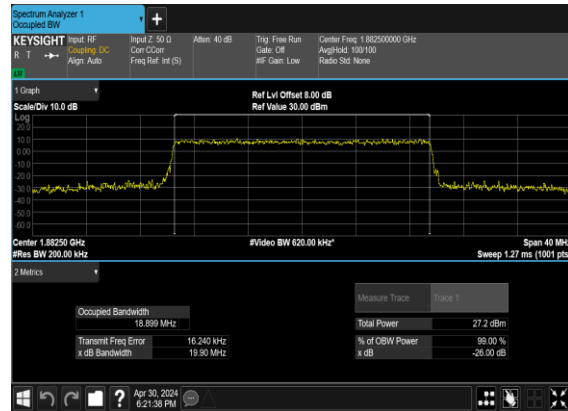
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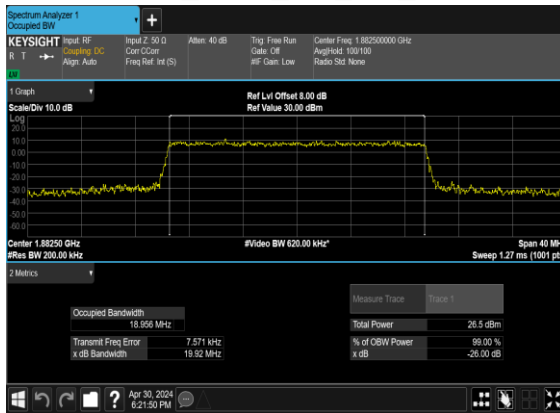
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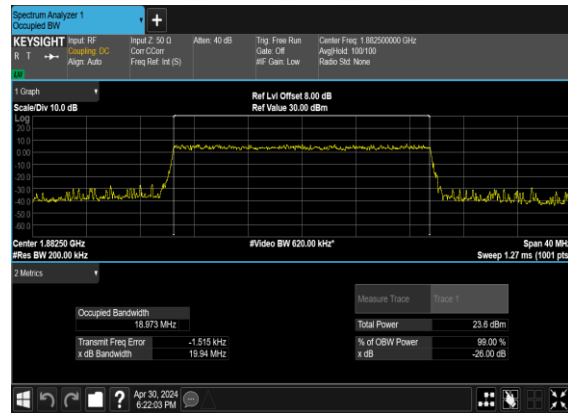
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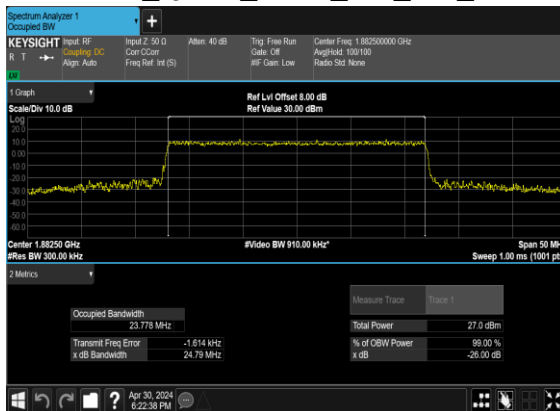
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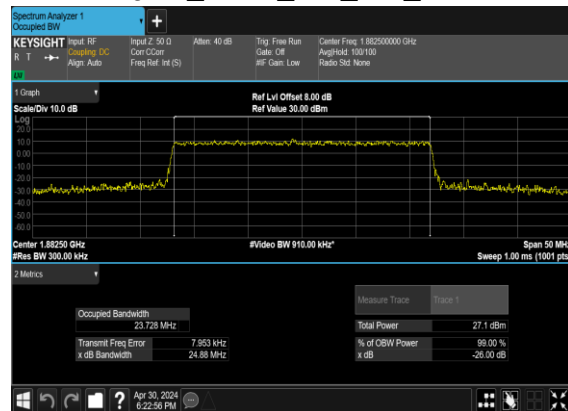
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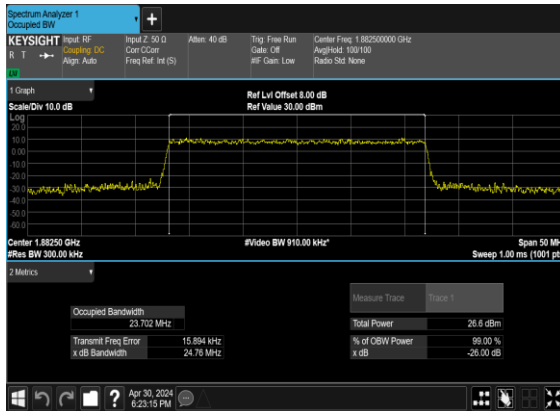
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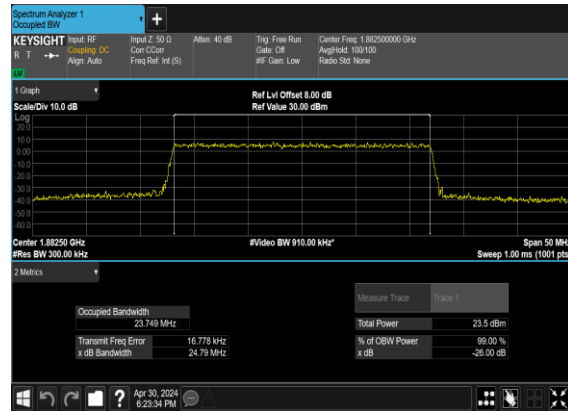
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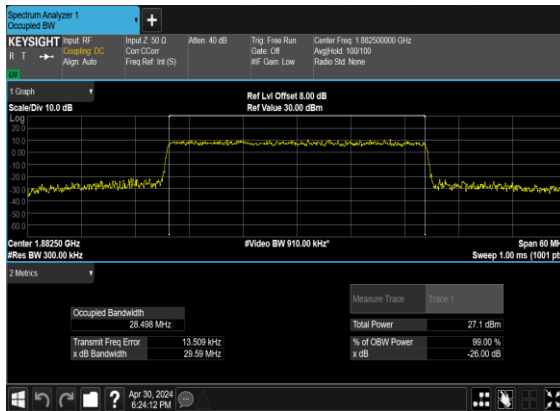
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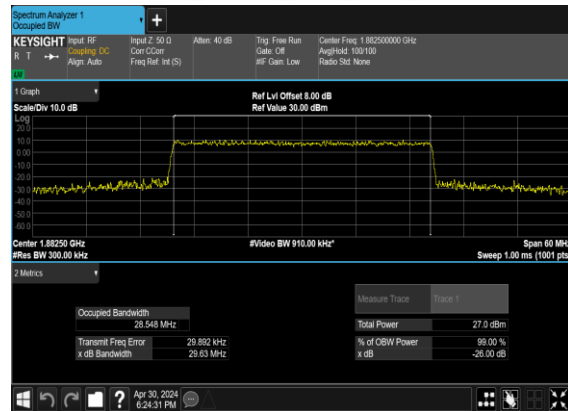
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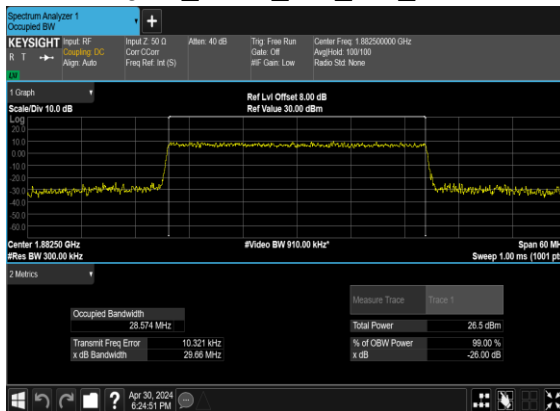
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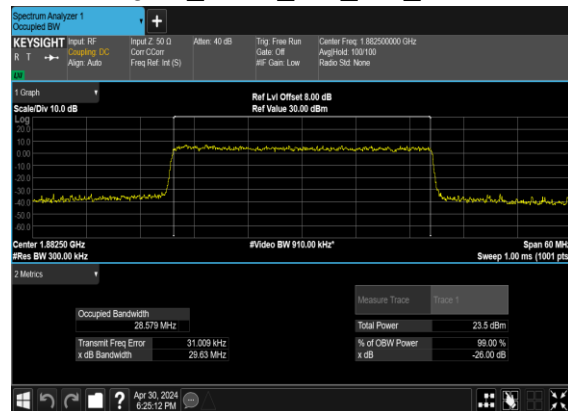
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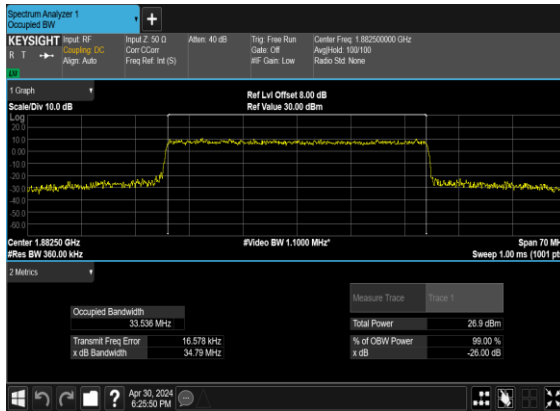
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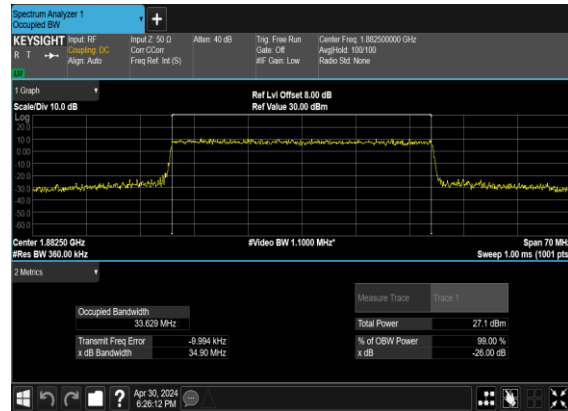
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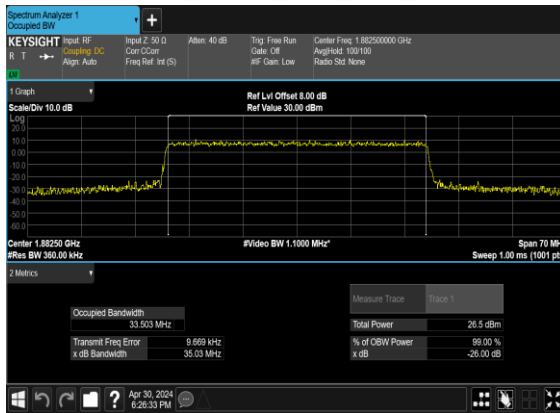
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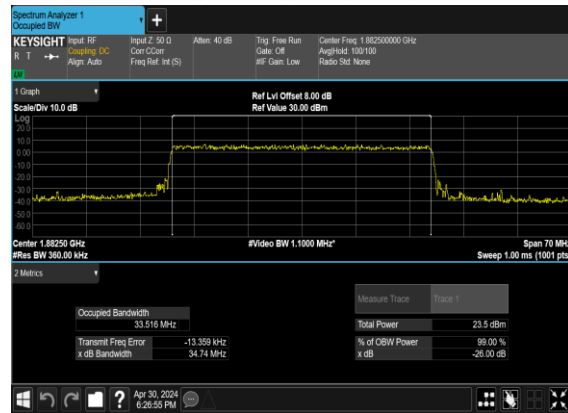
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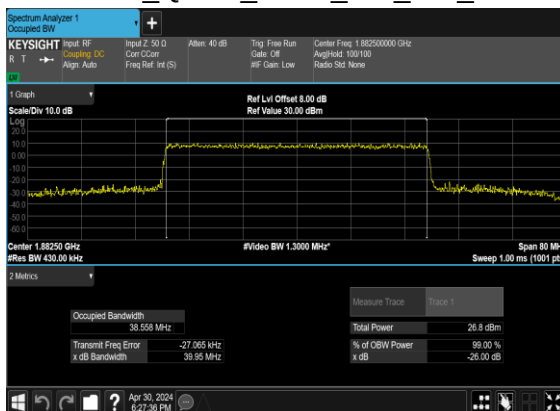
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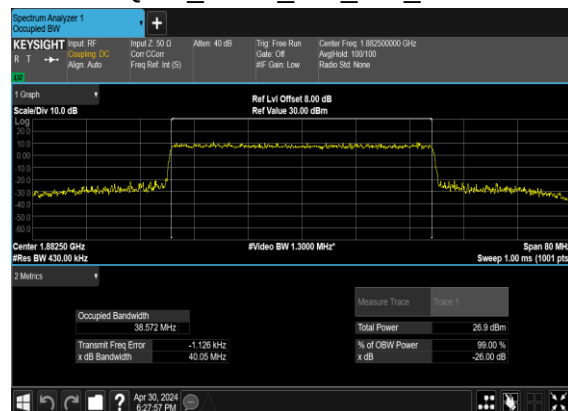
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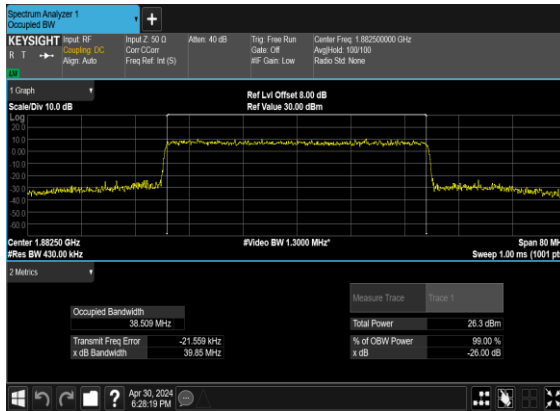
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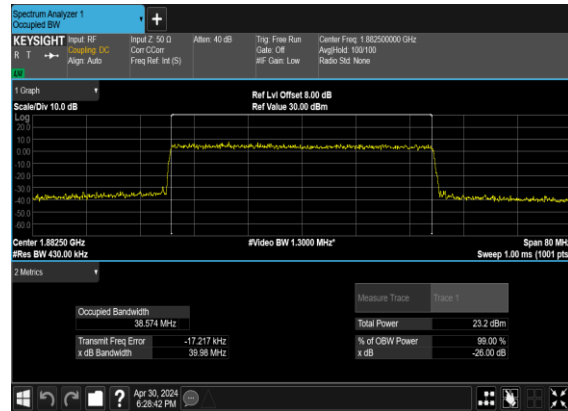
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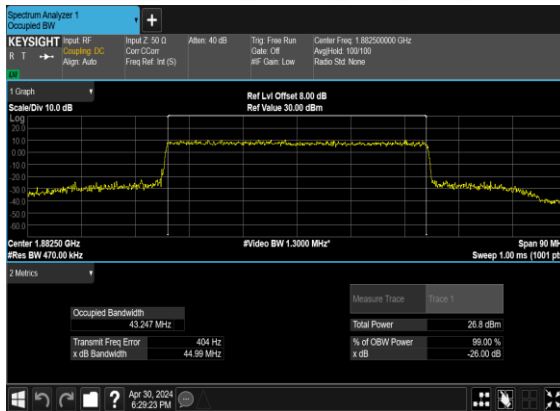
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QAM_Outer_Full_Mid_CH



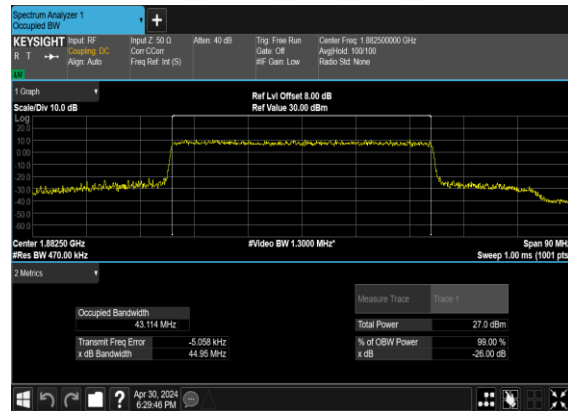
B66_N25(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



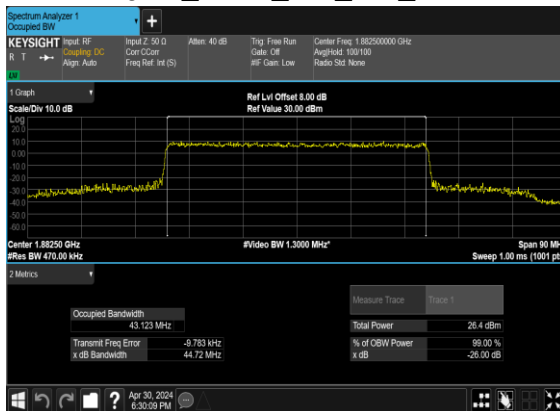
B66_N25(45M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



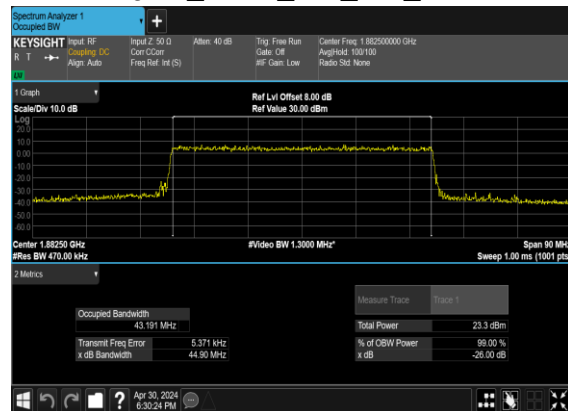
B66_N25(45M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B66_N25(45M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



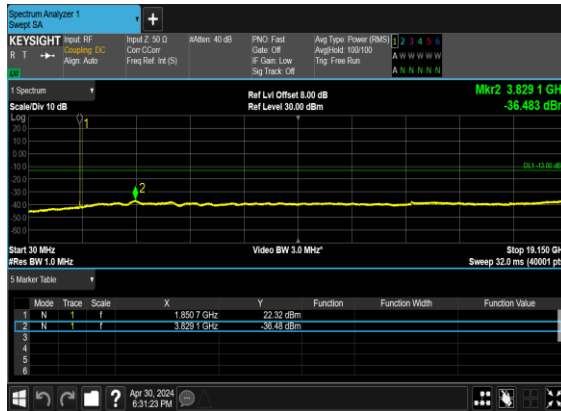
B66_N25(45M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



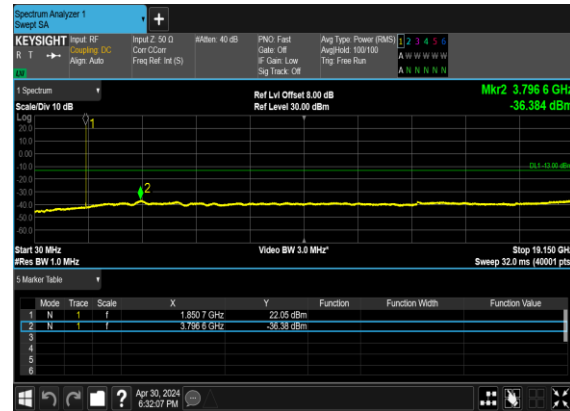
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	25	372500	1862.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	25	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	25	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	25	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	25	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	25	380500	1902.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	45	374500	1872.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	45	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	45	376500	1882.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	45	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	45	376500	1882.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM BPSK	1@0	see graph	---
25	15	45	378500	1892.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	1@0	see graph	---
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	1@0	see graph	PASS

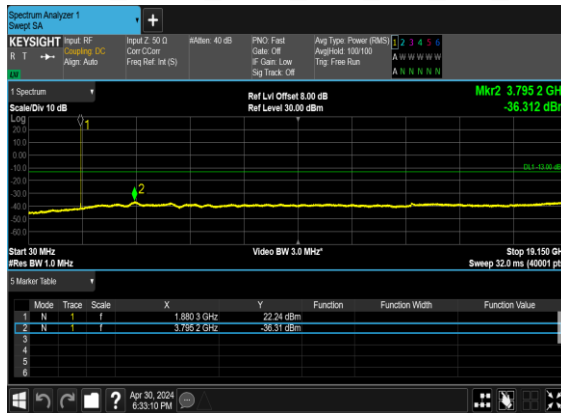
B66_N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



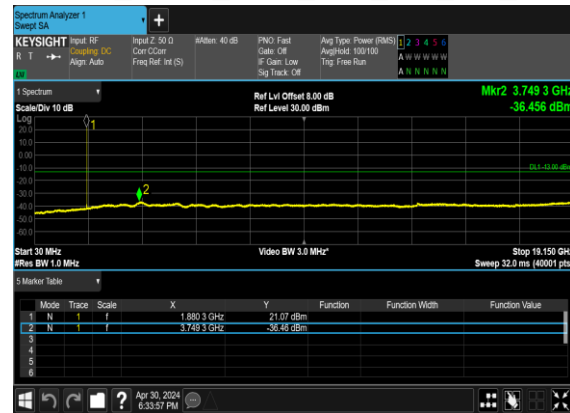
B66_N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



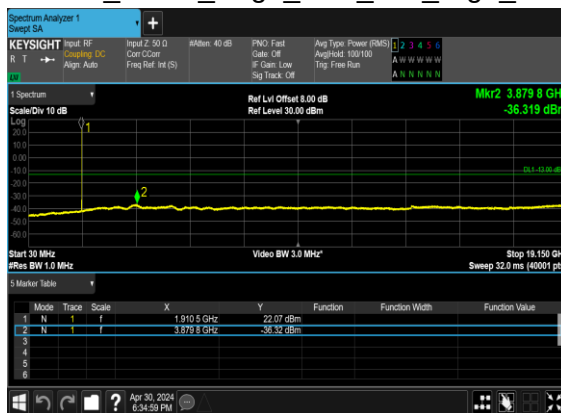
B66_N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B66_N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



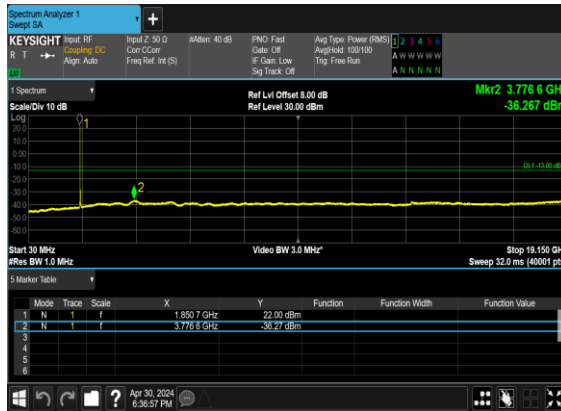
B66_N25(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



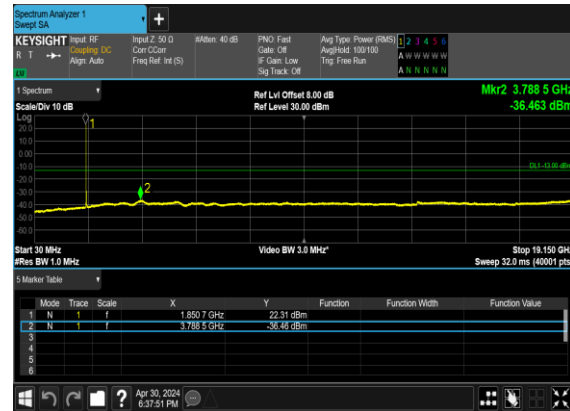
B66_N25(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



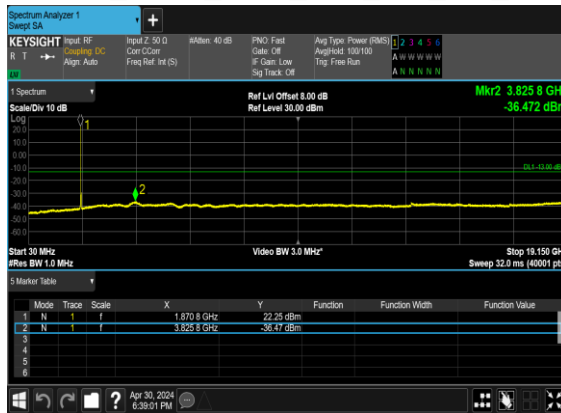
B66_N25(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



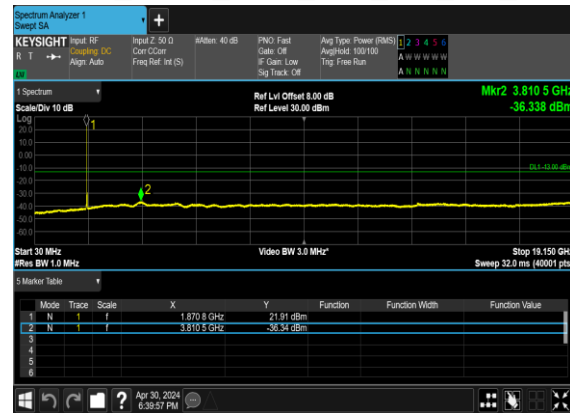
B66_N25(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



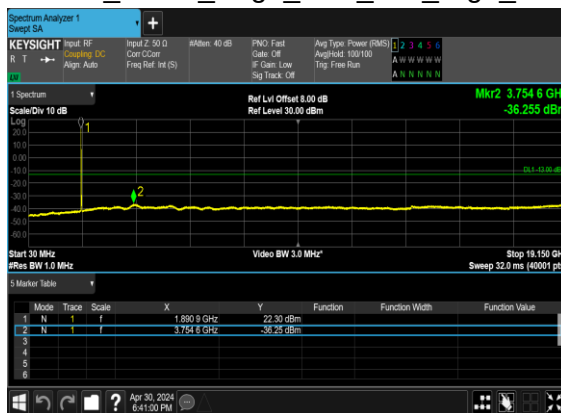
B66_N25(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



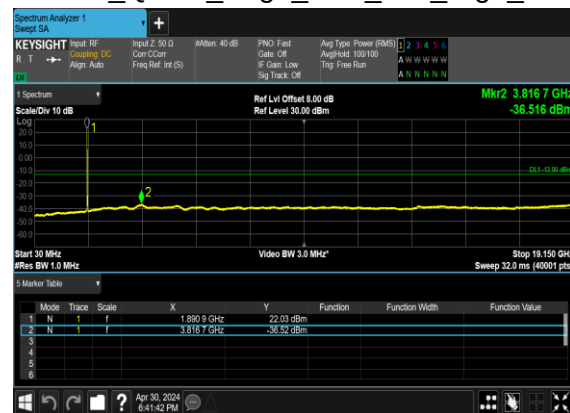
B66_N25(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



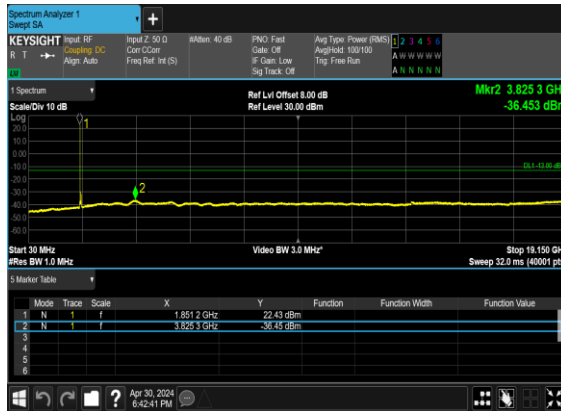
B66_N25(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



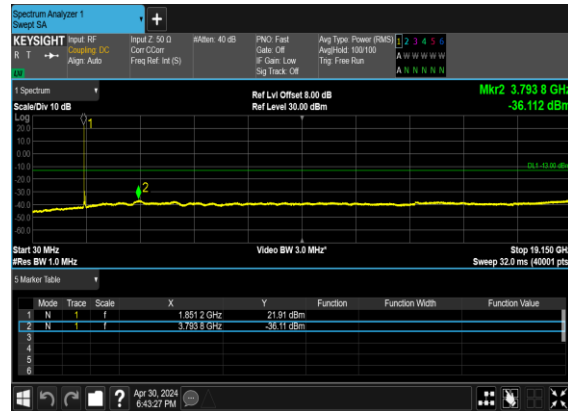
B66_N25(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



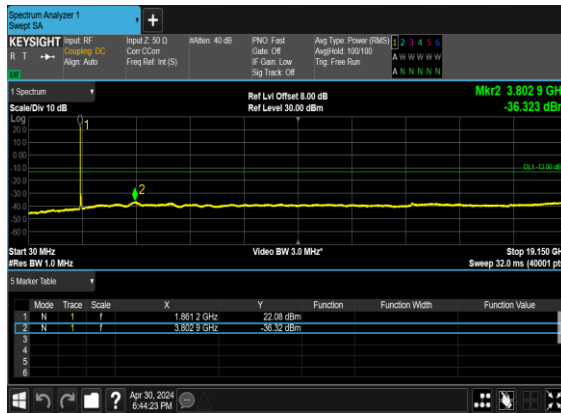
B66_N25(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



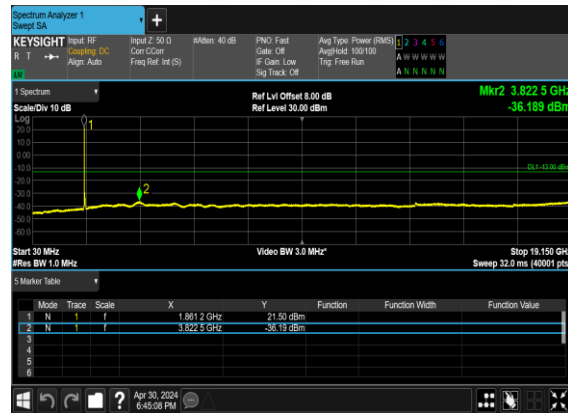
B66_N25(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



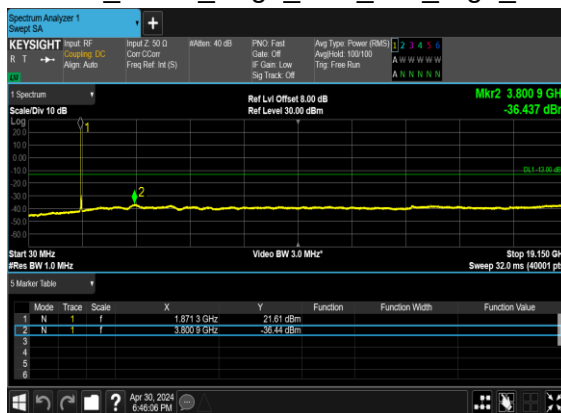
B66_N25(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



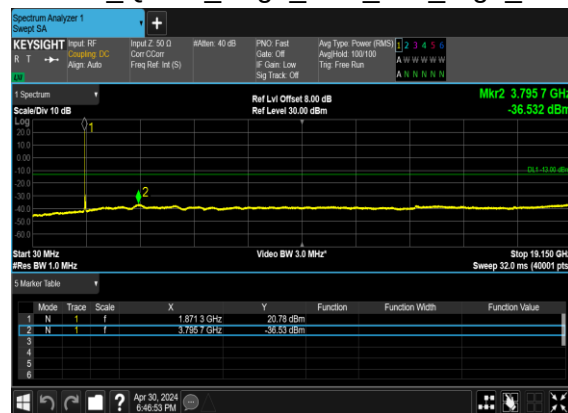
B66_N25(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



B66_N25(45M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



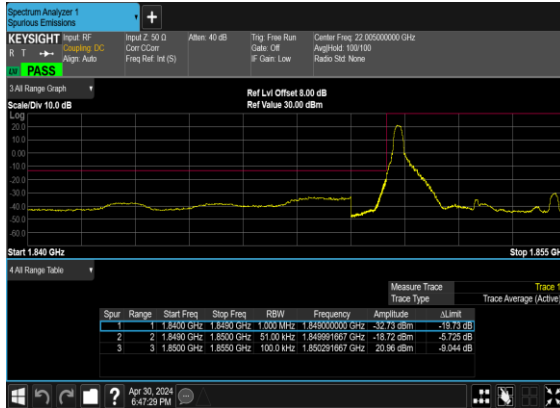
B66_N25(45M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



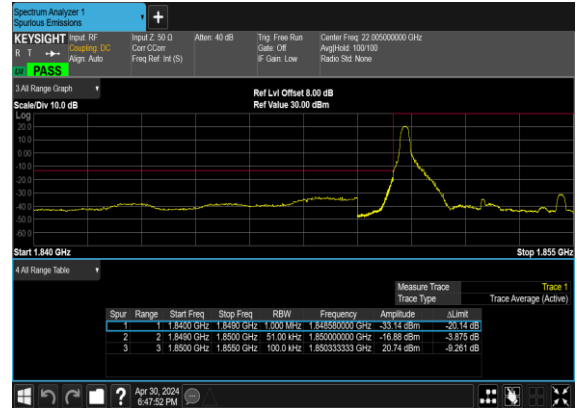
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
25	15	5	382500	1912.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
25	15	25	372500	1862.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM BPSK	1@132	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	1@132	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM BPSK	128@0	see graph	PASS
25	15	25	380500	1902.5	DFT-s-OFDM QPSK	128@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM BPSK	240@0	see graph	PASS
25	15	45	374500	1872.5	DFT-s-OFDM QPSK	240@0	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM BPSK	1@241	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	1@241	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM BPSK	240@0	see graph	PASS
25	15	45	378500	1892.5	DFT-s-OFDM QPSK	240@0	see graph	PASS

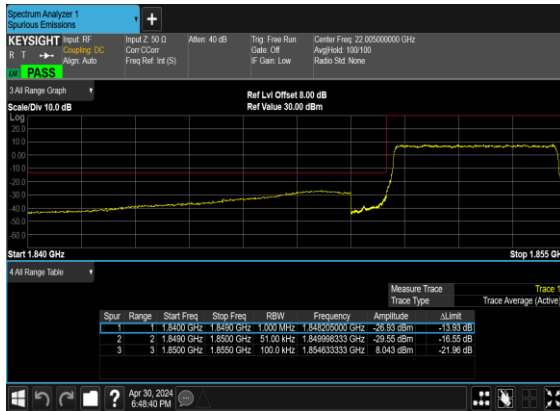
B66_N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



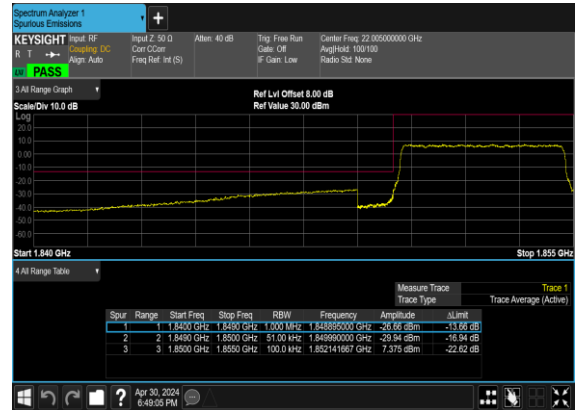
B66_N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



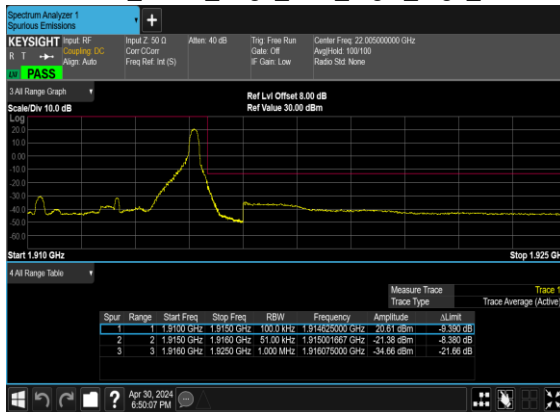
B66_N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



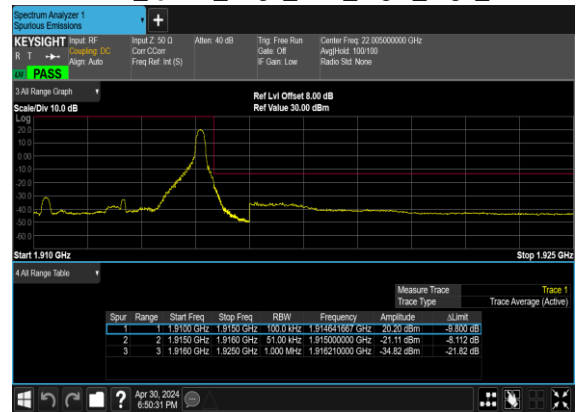
B66_N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



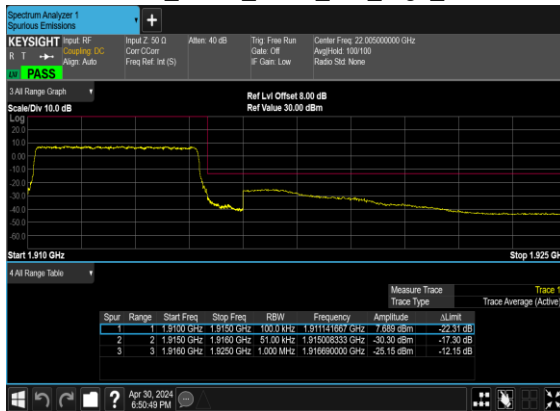
B66_N25(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



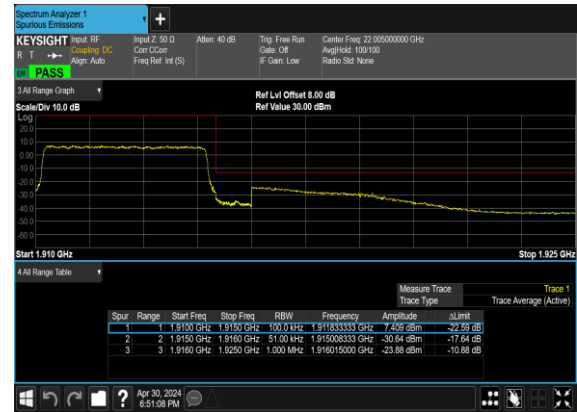
B66_N25(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



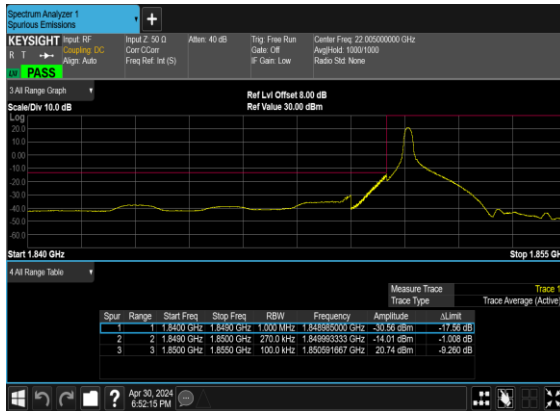
B66_N25(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



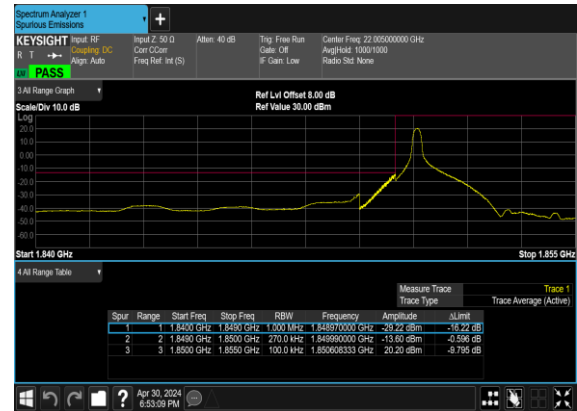
B66_N25(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



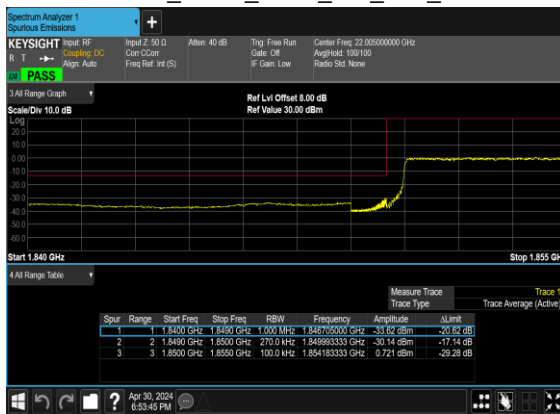
B66_N25(25M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



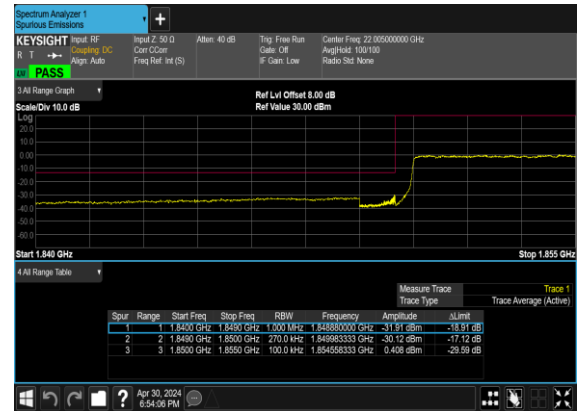
B66_N25(25M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



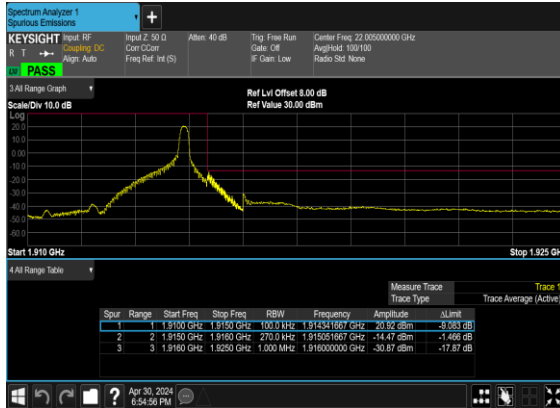
B66_N25(25M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



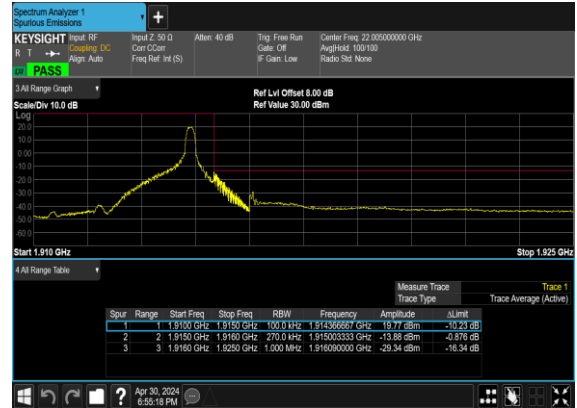
B66_N25(25M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



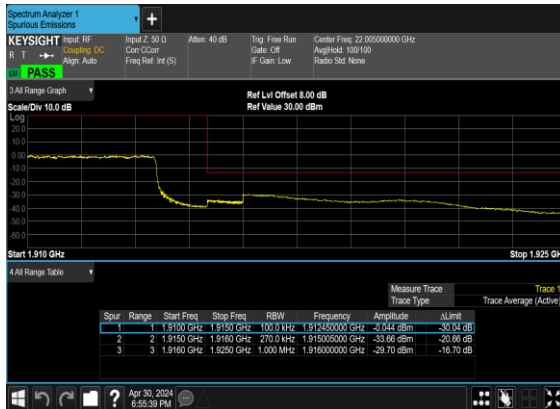
B66_N25(25M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



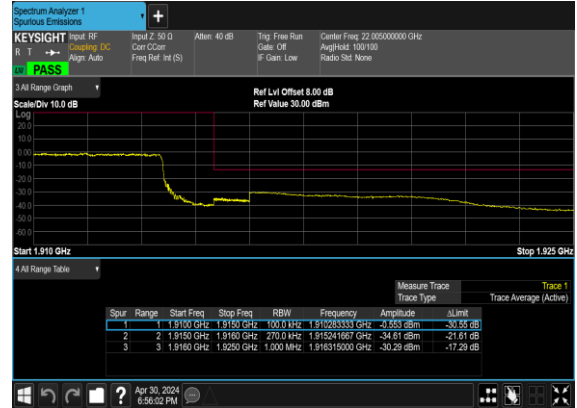
B66_N25(25M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



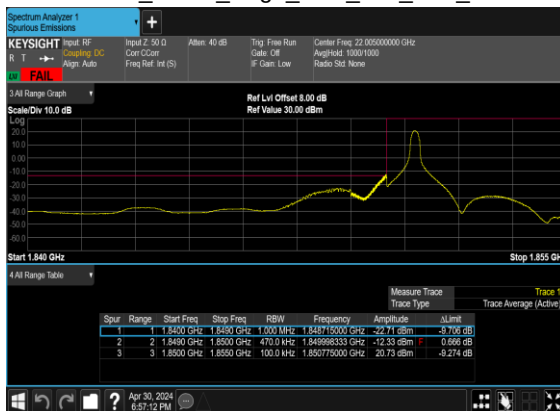
B66_N25(25M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B66_N25(25M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B66_N25(45M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B66_N25(45M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS

