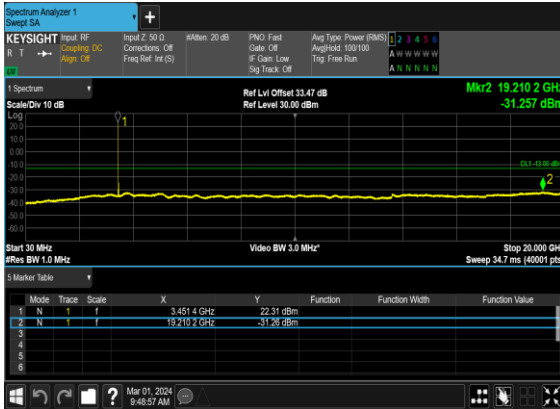
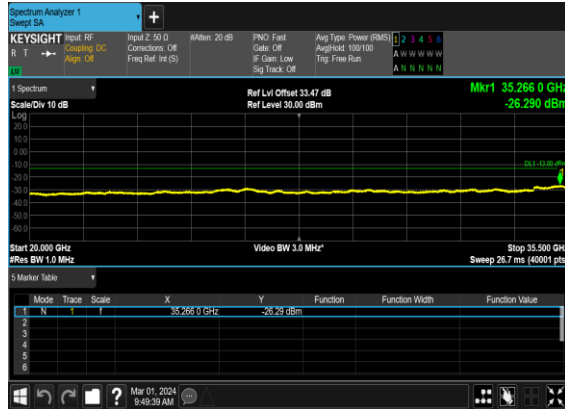


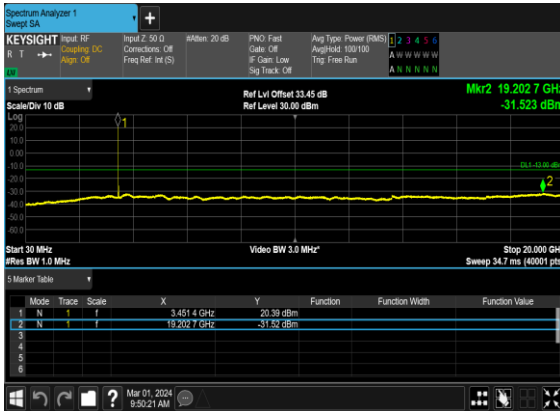
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



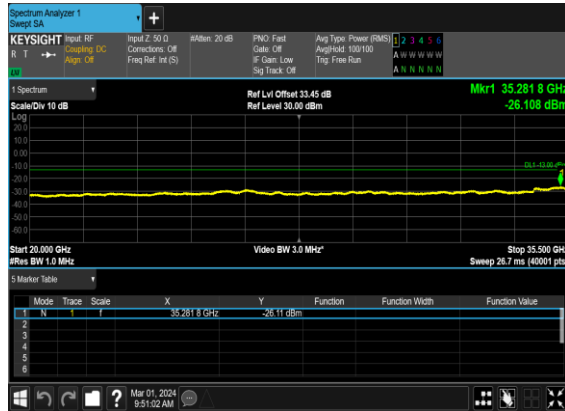
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



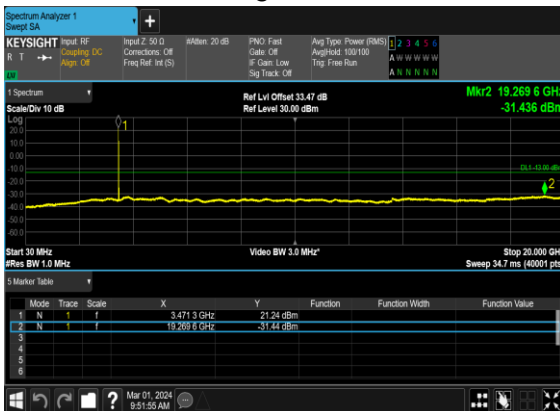
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



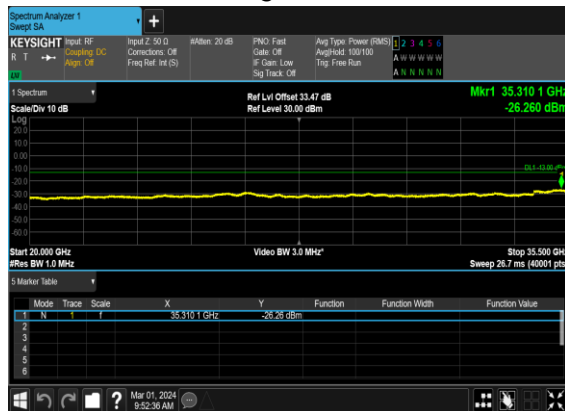
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



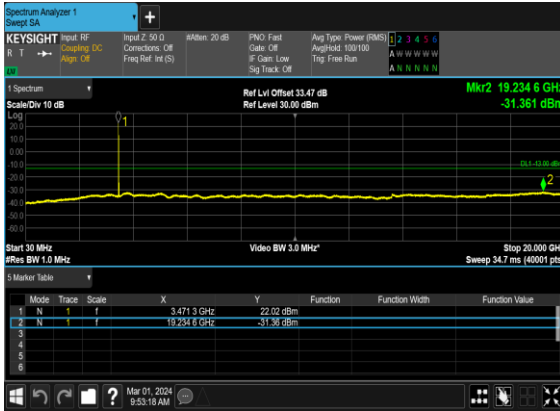
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



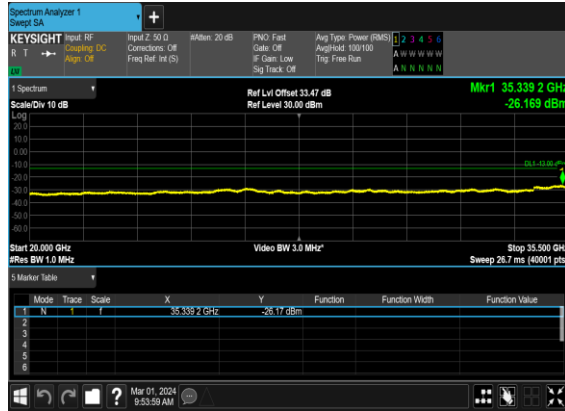
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



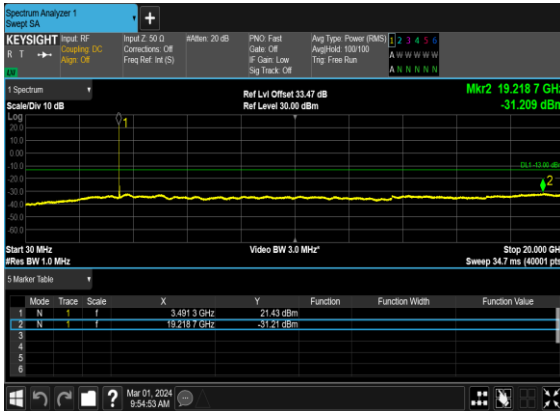
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



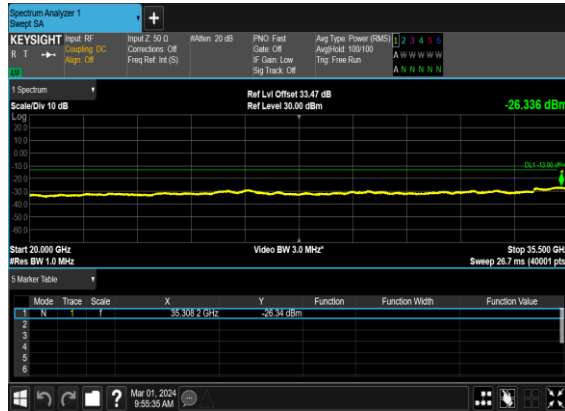
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



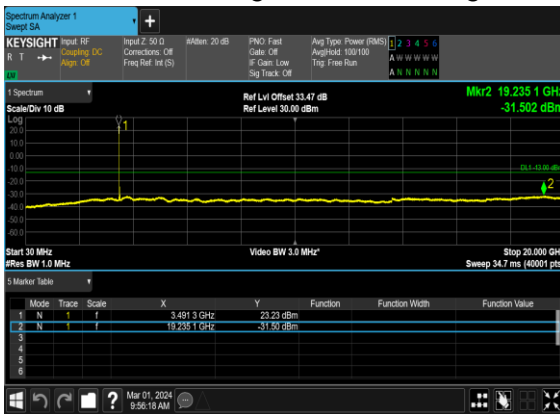
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



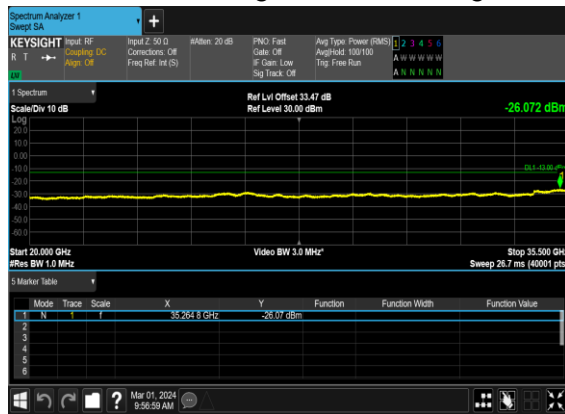
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



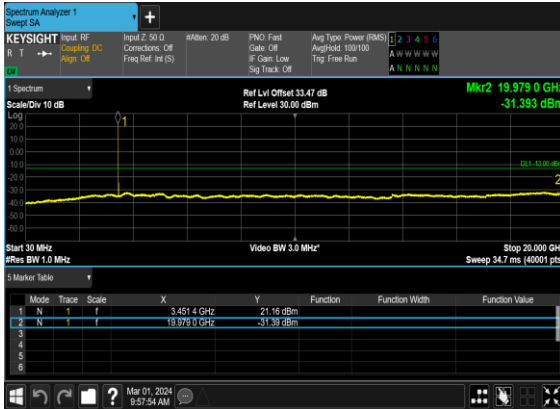
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



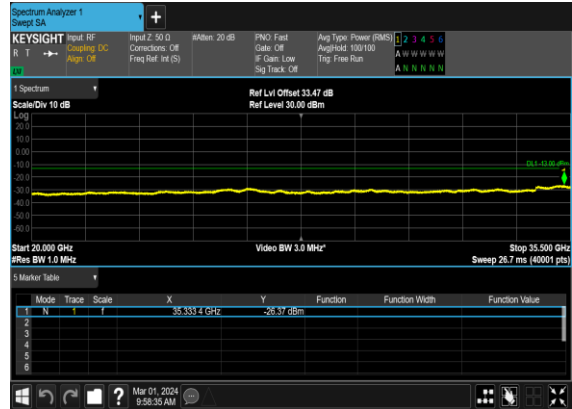
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



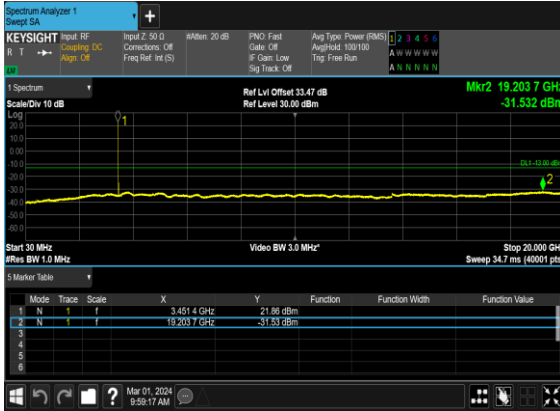
B5_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



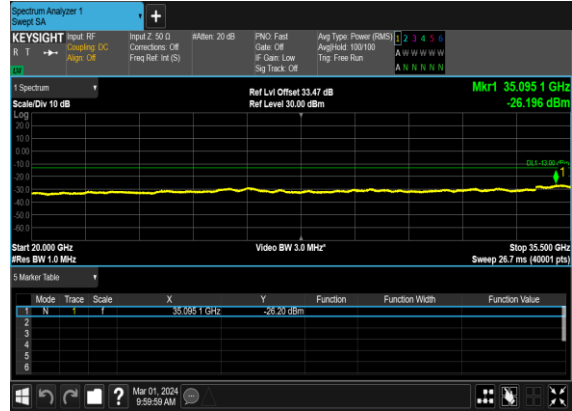
B5_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B5_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



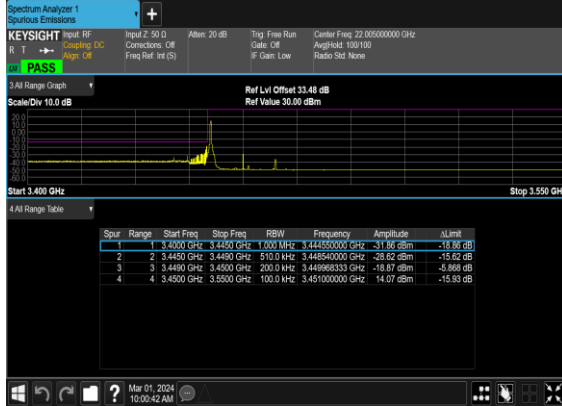
B5_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



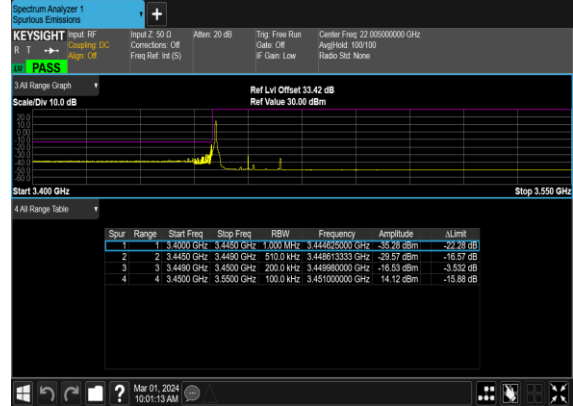
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	20	630668	3460.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	20	630668	3460.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	30	20	630668	3460.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	30	20	636000	3540.0	DFT-s-OFDM BPSK	1@50	see graph	PASS
77	30	20	636000	3540.0	DFT-s-OFDM QPSK	1@50	see graph	PASS
77	30	20	636000	3540.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	30	20	636000	3540.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	632000	3480.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@161	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@161	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM BPSK	162@0	see graph	PASS
77	30	60	634666	3519.99	DFT-s-OFDM QPSK	162@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@272	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	see graph	PASS

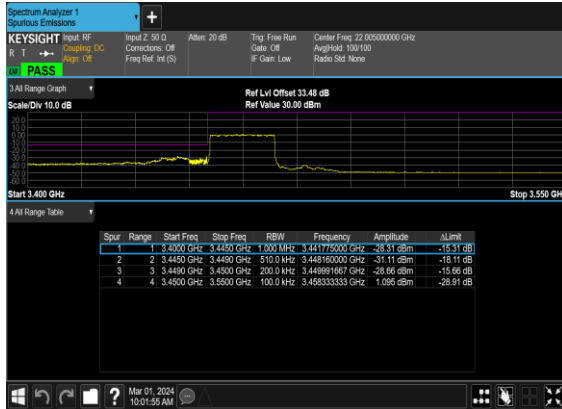
B5_N77(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



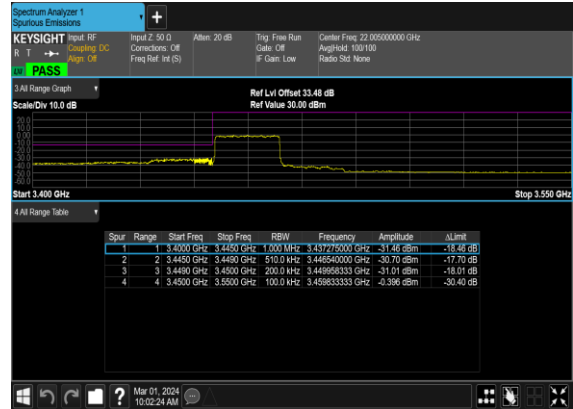
B5_N77(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Low_CH



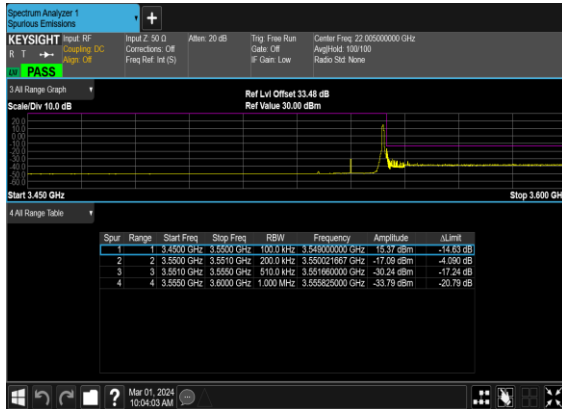
B5_N77(20M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



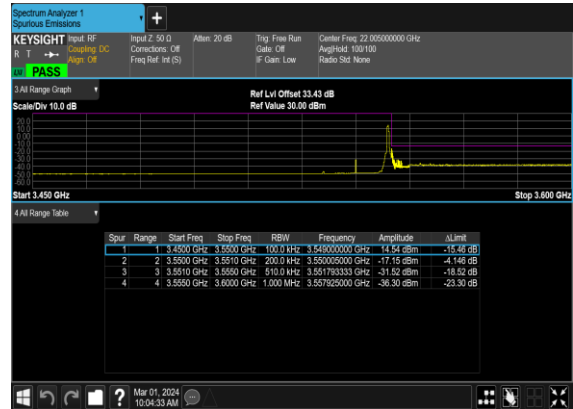
B5_N77(20M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



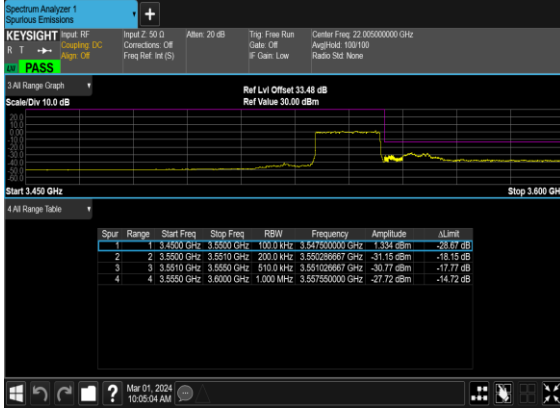
B5_N77(20M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



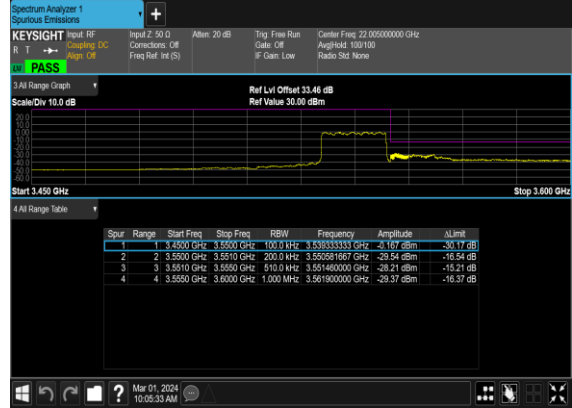
B5_N77(20M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



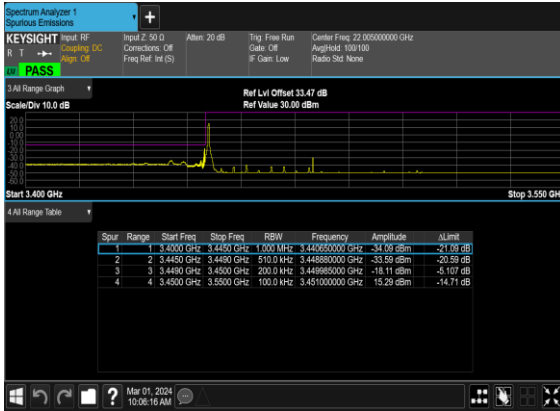
B5_N77(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



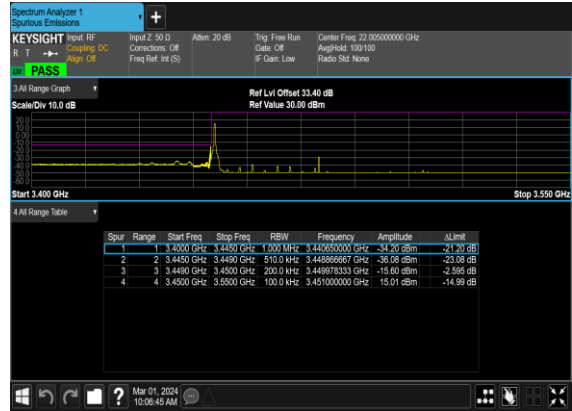
B5_N77(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



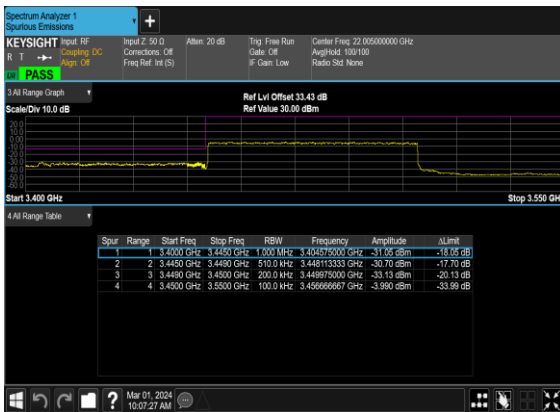
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



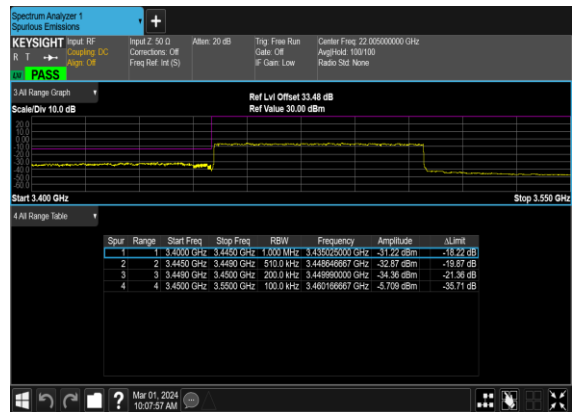
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



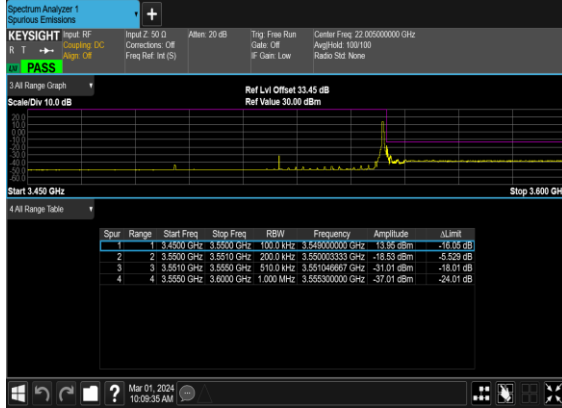
B5_N77(60M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



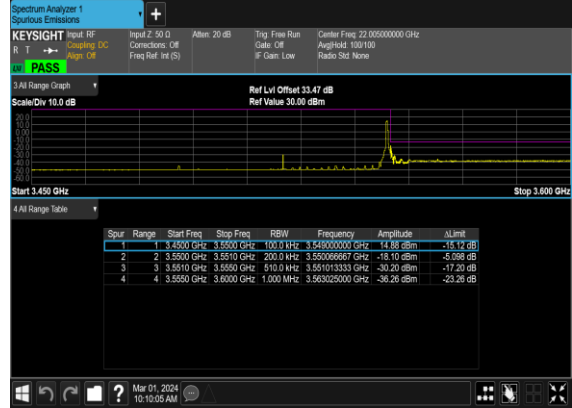
B5_N77(60M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



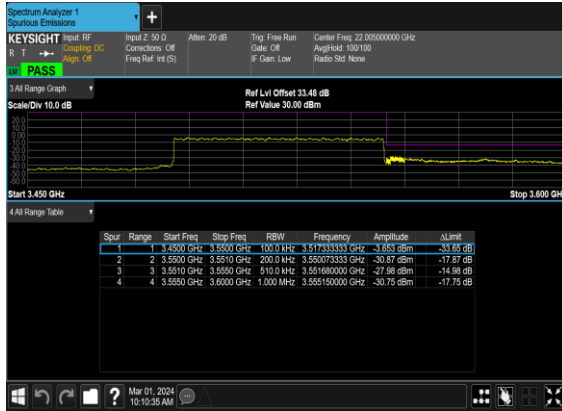
B5_N77(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



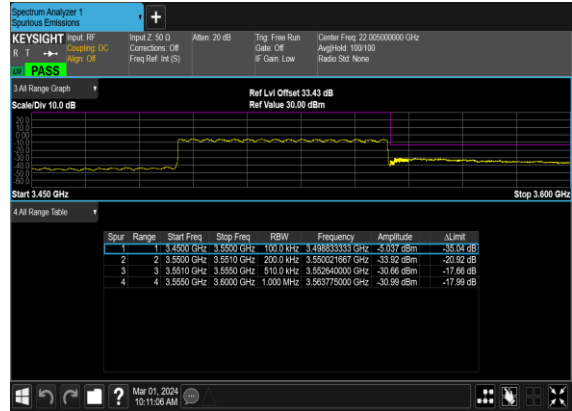
B5_N77(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



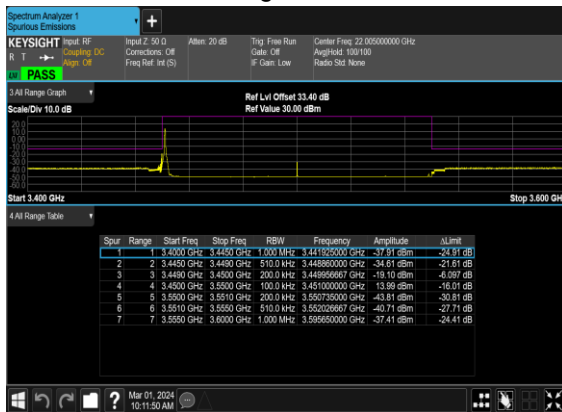
B5_N77(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



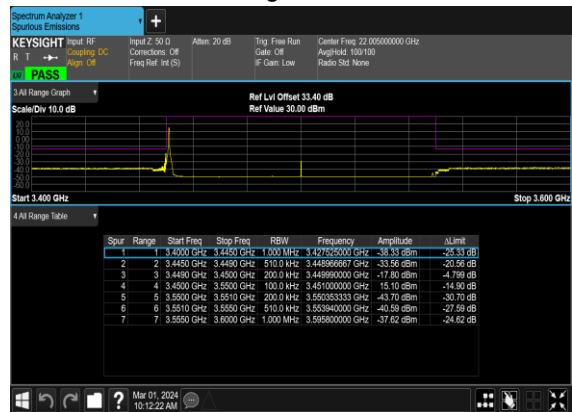
B5_N77(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



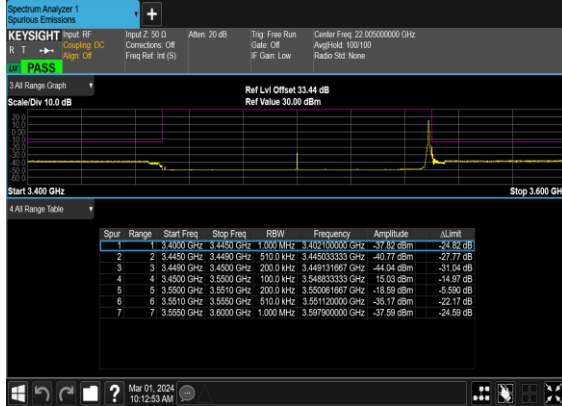
B5_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



B5_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



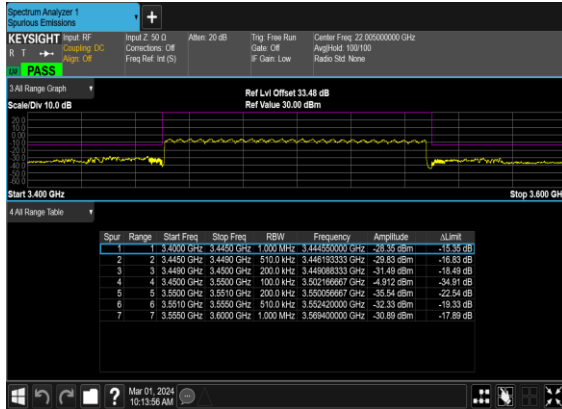
B5_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



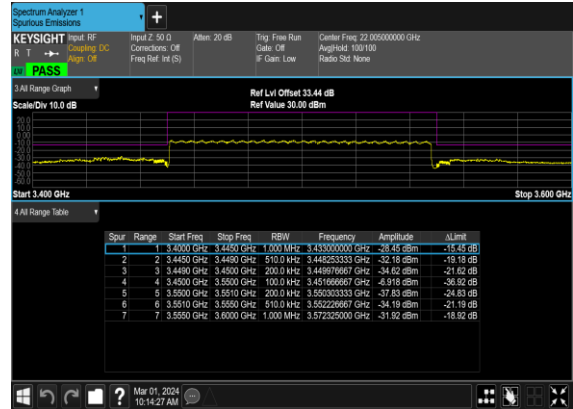
B5_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



B5_N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



B5_N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



FR1 N78(ANT2)

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=1.61dB

NR Band	SCS	BandWidth	Arfcn	Freq(MHz)	Modulation	RB	Conducted Power (dBm)	EIRP(dBm)	EIRP(W)
78	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	1@1	26.54	28.15	0.6531
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@1	26.43	28.04	0.6368
78	30	20	630668	3460.02	DFT-s-OFDM 16 QAM	1@1	25.39	27	0.5012
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.33	27.94	0.6223
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.29	27.9	0.6166
78	30	20	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.26	26.87	0.4864
78	30	20	636000	3540	DFT-s-OFDM PI/2 BPSK	1@1	26.36	27.97	0.6266
78	30	20	636000	3540	DFT-s-OFDM QPSK	1@1	26.4	28.01	0.6324
78	30	20	636000	3540	DFT-s-OFDM 16 QAM	1@1	25.38	26.99	0.5000
78	30	30	631000	3465	DFT-s-OFDM PI/2 BPSK	1@1	26.49	28.1	0.6457
78	30	30	631000	3465	DFT-s-OFDM QPSK	1@1	26.53	28.14	0.6516
78	30	30	631000	3465	DFT-s-OFDM 16 QAM	1@1	25.51	27.12	0.5152
78	30	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.3	27.91	0.6180
78	30	30	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.36	27.97	0.6266
78	30	30	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.34	26.95	0.4955
78	30	30	635666	3534.99	DFT-s-OFDM PI/2 BPSK	1@1	26.44	28.05	0.6383
78	30	30	635666	3534.99	DFT-s-OFDM QPSK	1@1	26.44	28.05	0.6383
78	30	30	635666	3534.99	DFT-s-OFDM 16 QAM	1@1	25.46	27.07	0.5093
78	30	40	631334	3470.01	DFT-s-OFDM PI/2 BPSK	1@1	26.54	28.15	0.6531
78	30	40	631334	3470.01	DFT-s-OFDM QPSK	1@1	26.59	28.2	0.6607
78	30	40	631334	3470.01	DFT-s-OFDM 16 QAM	1@1	25.64	27.25	0.5309
78	30	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.46	28.07	0.6412
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.44	28.05	0.6383
78	30	40	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.44	27.05	0.5070
78	30	40	635332	3529.98	DFT-s-OFDM PI/2 BPSK	1@1	26.48	28.09	0.6442
78	30	40	635332	3529.98	DFT-s-OFDM QPSK	1@1	26.45	28.06	0.6397
78	30	40	635332	3529.98	DFT-s-OFDM 16 QAM	1@1	25.47	27.08	0.5105
78	30	50	631668	3475.02	DFT-s-OFDM PI/2 BPSK	1@1	26.41	28.02	0.6339
78	30	50	631668	3475.02	DFT-s-OFDM QPSK	1@1	26.41	28.02	0.6339
78	30	50	631668	3475.02	DFT-s-OFDM 16 QAM	1@1	25.46	27.07	0.5093
78	30	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.2	27.81	0.6039
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.23	27.84	0.6081
78	30	50	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.18	26.79	0.4775
78	30	50	635000	3525	DFT-s-OFDM PI/2 BPSK	1@1	26.37	27.98	0.6281
78	30	50	635000	3525	DFT-s-OFDM QPSK	1@1	26.36	27.97	0.6266
78	30	50	635000	3525	DFT-s-OFDM 16 QAM	1@1	25.36	26.97	0.4977
78	30	60	632000	3480	DFT-s-OFDM PI/2 BPSK	1@1	26.56	28.17	0.6561
78	30	60	632000	3480	DFT-s-OFDM QPSK	1@1	26.54	28.15	0.6531
78	30	60	632000	3480	DFT-s-OFDM 16 QAM	1@1	25.58	27.19	0.5236

78	30	60	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.41	28.02	0.6339
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.51	28.12	0.6486
78	30	60	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.48	27.09	0.5117
78	30	60	634666	3519.99	DFT-s-OFDM PI/2 BPSK	1@1	26.48	28.09	0.6442
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@1	26.44	28.05	0.6383
78	30	60	634666	3519.99	DFT-s-OFDM 16 QAM	1@1	25.4	27.01	0.5023
78	30	80	632668	3490.02	DFT-s-OFDM PI/2 BPSK	1@1	26.66	28.27	0.6714
78	30	80	632668	3490.02	DFT-s-OFDM QPSK	1@1	26.61	28.22	0.6637
78	30	80	632668	3490.02	DFT-s-OFDM 16 QAM	1@1	25.69	27.3	0.5370
78	30	80	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.58	28.19	0.6592
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.58	28.19	0.6592
78	30	80	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.51	27.12	0.5152
78	30	80	634000	3510	DFT-s-OFDM PI/2 BPSK	1@1	26.54	28.15	0.6531
78	30	80	634000	3510	DFT-s-OFDM QPSK	1@1	26.53	28.14	0.6516
78	30	80	634000	3510	DFT-s-OFDM 16 QAM	1@1	25.58	27.19	0.5236
78	30	90	633000	3495	DFT-s-OFDM PI/2 BPSK	1@1	26.67	28.28	0.6730
78	30	90	633000	3495	DFT-s-OFDM QPSK	1@1	26.68	28.29	0.6745
78	30	90	633000	3495	DFT-s-OFDM 16 QAM	1@1	25.67	27.28	0.5346
78	30	90	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.59	28.2	0.6607
78	30	90	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.66	28.27	0.6714
78	30	90	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.63	27.24	0.5297
78	30	90	633666	3504.99	DFT-s-OFDM PI/2 BPSK	1@1	26.58	28.19	0.6592
78	30	90	633666	3504.99	DFT-s-OFDM QPSK	1@1	26.61	28.22	0.6637
78	30	90	633666	3504.99	DFT-s-OFDM 16 QAM	1@1	25.6	27.21	0.5260
78	30	70	632334	3485.01	DFT-s-OFDM PI/2 BPSK	1@1	26.66	28.27	0.6714
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@1	26.63	28.24	0.6668
78	30	70	632334	3485.01	DFT-s-OFDM 16 QAM	1@1	25.6	27.21	0.5260
78	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.6	28.21	0.6622
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.46	28.07	0.6412
78	30	70	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.32	26.93	0.4932
78	30	70	634332	3514.98	DFT-s-OFDM PI/2 BPSK	1@1	26.42	28.03	0.6353
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@1	26.42	28.03	0.6353
78	30	70	634332	3514.98	DFT-s-OFDM 16 QAM	1@1	26.45	28.06	0.6397
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	135@67	26.56	28.17	0.6561
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@1	26.7	28.31	0.6776
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@271	26.24	27.85	0.6095
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	135@67	26.53	28.14	0.6516
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@1	26.6	28.21	0.6622
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@271	26.28	27.89	0.6152
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	135@67	25.5	27.11	0.5140
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@1	25.93	27.54	0.5675
78	30	100	633334	3500.01	DFT-s-OFDM 16 QAM	1@271	25.27	26.88	0.4875
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	135@67	24.01	25.62	0.3648
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@1	24.43	26.04	0.4018
78	30	100	633334	3500.01	DFT-s-OFDM 64 QAM	1@271	23.85	25.46	0.3516

78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	135@67	22.05	23.66	0.2323
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@1	22.48	24.09	0.2564
78	30	100	633334	3500.01	DFT-s-OFDM 256 QAM	1@271	21.82	23.43	0.2203
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	25.04	26.65	0.4624
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	25.5	27.11	0.5140
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	24.75	26.36	0.4325
78	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	24.51	26.12	0.4093

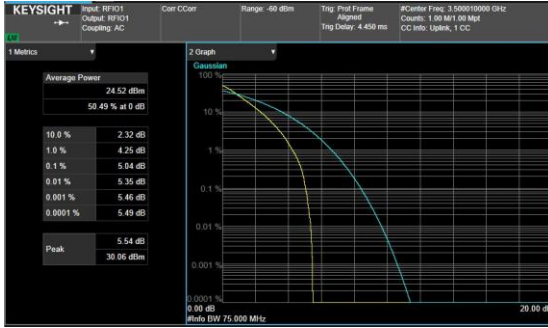
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	-0.0027	PASS	NV
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0042	PASS	LV
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0021	PASS	HV
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	-0.0035	PASS	-30°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0013	PASS	-20°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0022	PASS	-10°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0011	PASS	0°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	-0.0028	PASS	10°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	-0.0015	PASS	20°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0022	PASS	30°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0013	PASS	40°C
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	0.0027	PASS	50°C

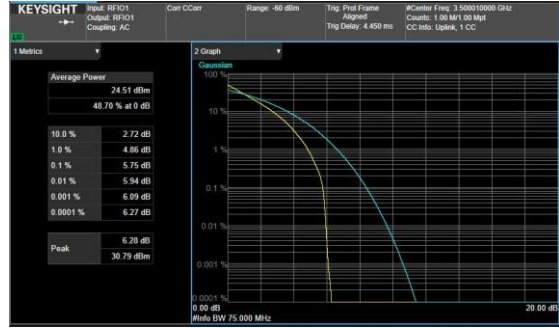
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	180@0	5.04	13	PASS
78	30	70	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@0	5.75	13	PASS
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	180@0	6.19	13	PASS
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@0	6.85	13	PASS

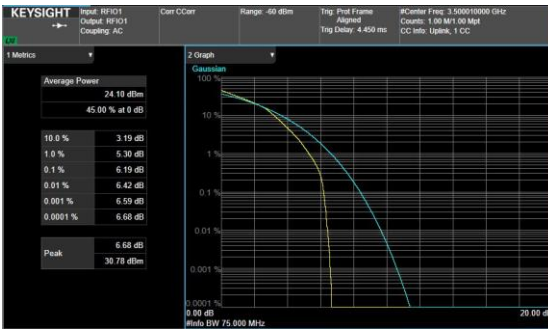
N78(70M)_DFT-s-OFDM_PI_2-
BPSK_Full_Mid_CH



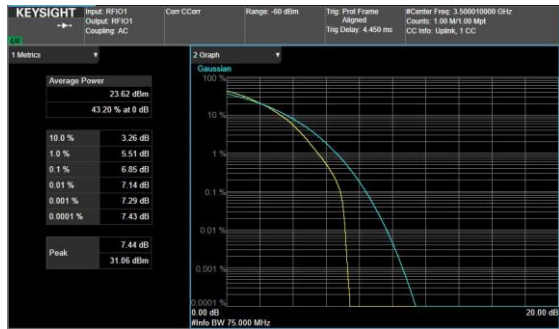
N78(70M)_DFT-s-OFDM_PI_2-
BPSK_1RB_Left_Mid_CH



N78(70M)_DFT-s-
OFDM_QPSK_Full_Mid_CH



N78(70M)_DFT-s-
OFDM_QPSK_1RB_Left_Mid_CH



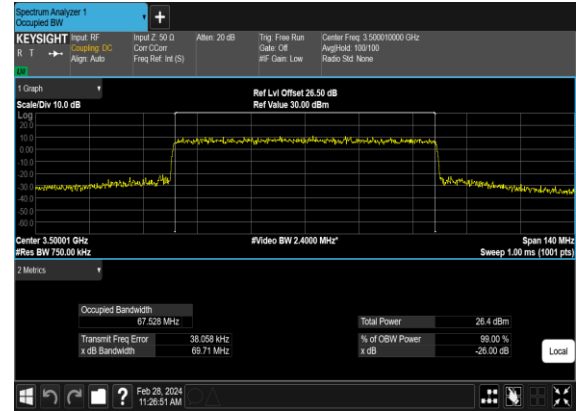
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	67.365	69.66
78	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	67.528	69.71
78	30	70	633334	3500.01	CP-OFDM 64 QAM	189@0	67.519	69.64
78	30	70	633334	3500.01	CP-OFDM 256 QAM	189@0	67.456	69.73

N78(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



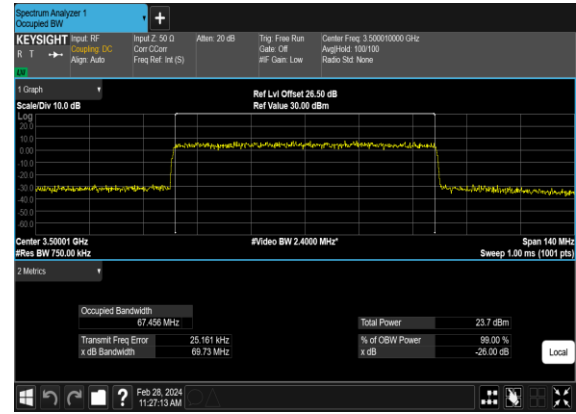
N78(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N78(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



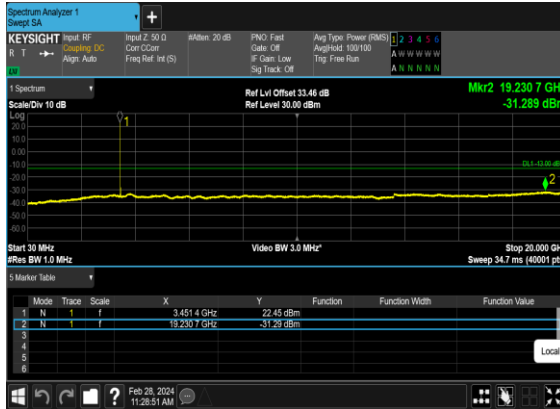
N78(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



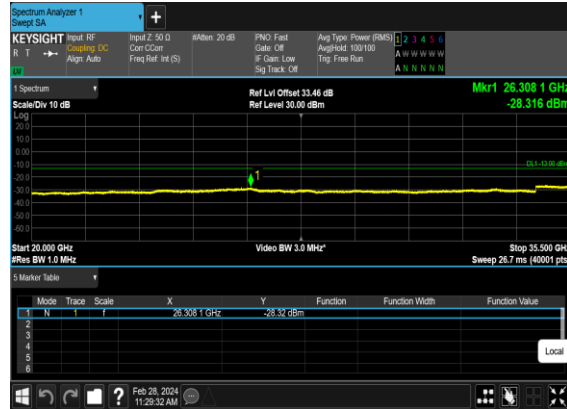
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	70	632334	3485.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	70	632334	3485.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	70	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM BPSK	1@0	see graph	---
78	30	70	634332	3514.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@0	see graph	---
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@0	see graph	PASS

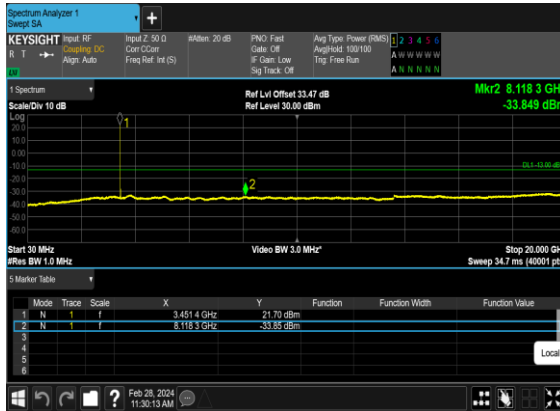
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



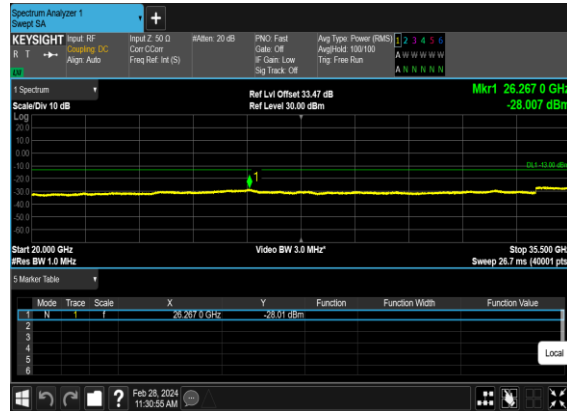
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



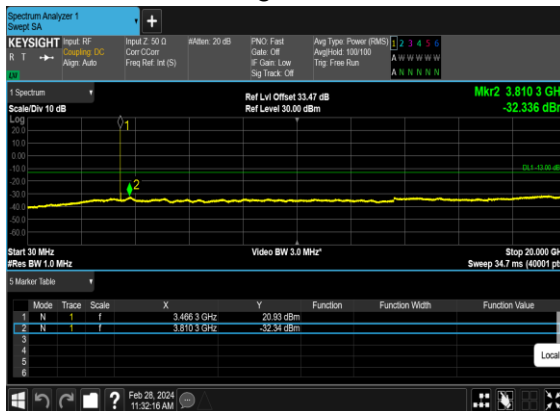
N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



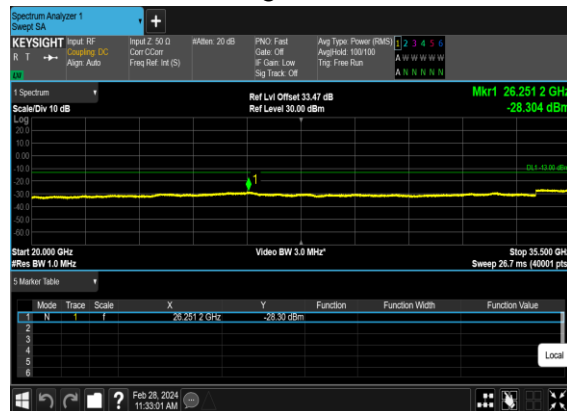
N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



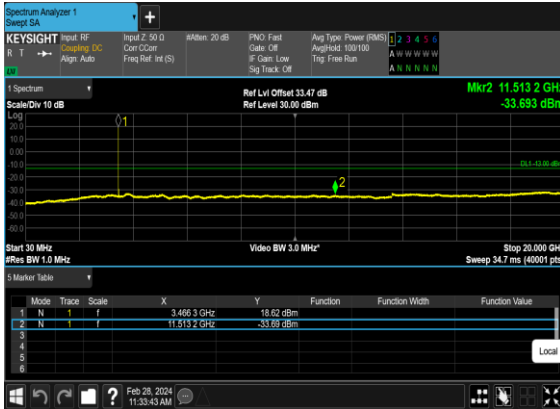
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



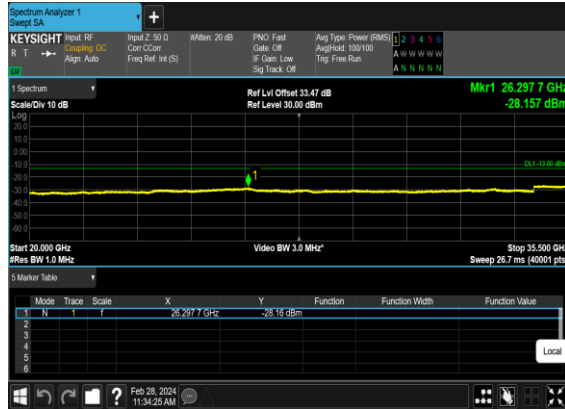
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



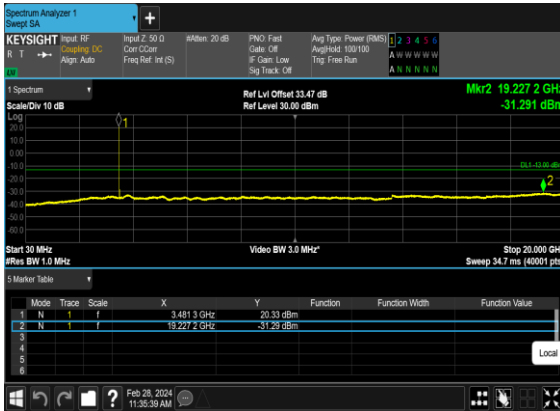
N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



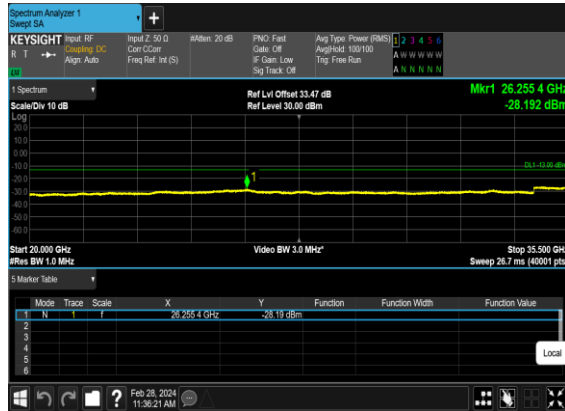
N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



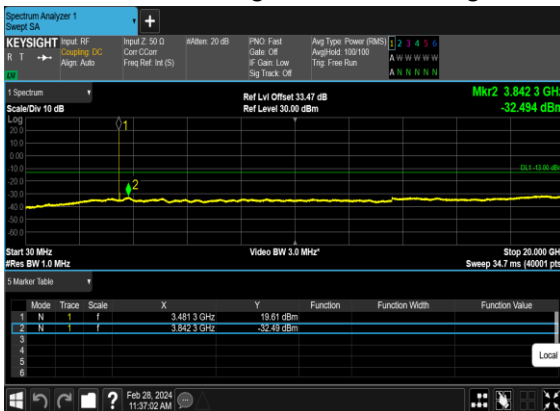
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



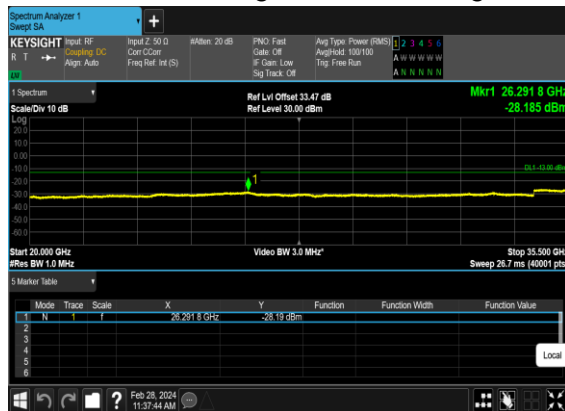
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



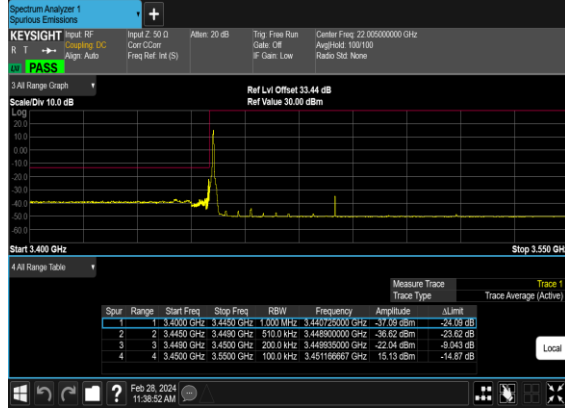
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	70	632334	3485.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM BPSK	180@0	see graph	PASS
78	30	70	632334	3485.01	DFT-s-OFDM QPSK	180@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM BPSK	1@188	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	1@188	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM BPSK	180@0	see graph	PASS
78	30	70	634332	3514.98	DFT-s-OFDM QPSK	180@0	see graph	PASS

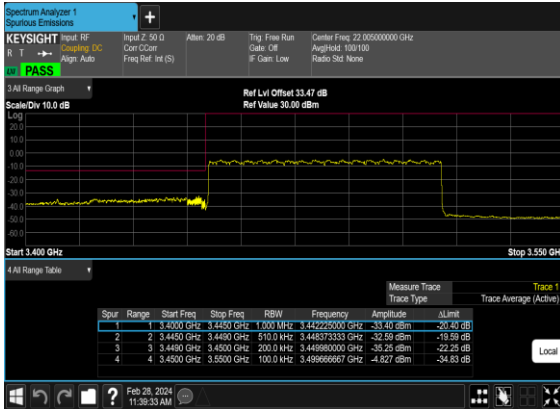
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



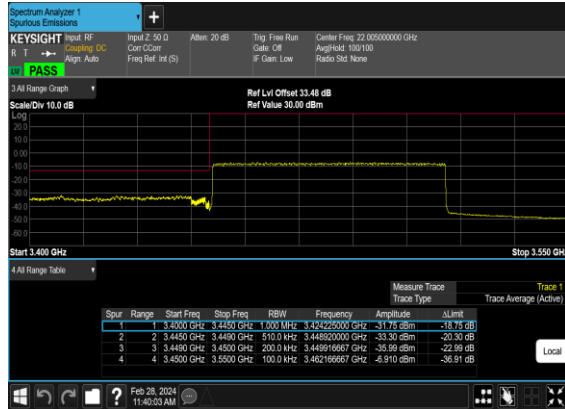
N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



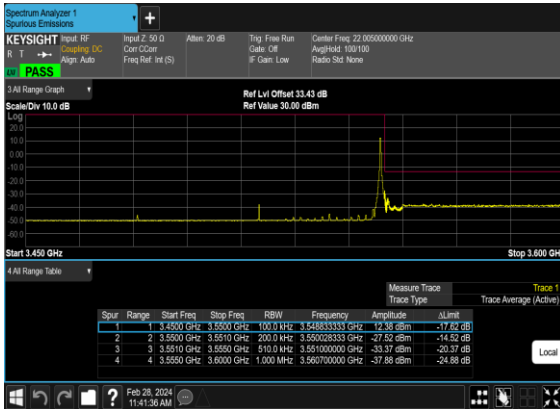
N78(70M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



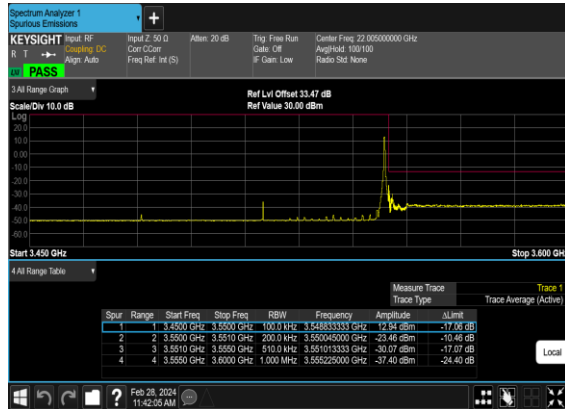
N78(70M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



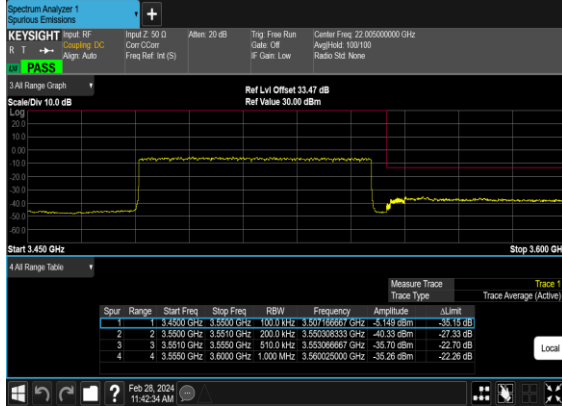
N78(70M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N78(70M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N78(70M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N78(70M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N78 MIMO-ANT0+2

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=1.61dB

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	ANT0 Power(dBm)	ANT2 Power(dBm)	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	20	630668	3460.02	CP-OFDM QPSK	1@1	23.07	22.87	25.98	27.59	0.5743
78	30	20	630668	3460.02	CP-OFDM 16 QAM	1@1	22.53	22.38	25.47	27.08	0.5100
78	30	20	630668	3460.02	CP-OFDM 64 QAM	1@1	21.09	20.97	24.04	25.65	0.3673
78	30	20	633334	3500.01	CP-OFDM QPSK	1@1	23.15	22.93	26.05	27.66	0.5837
78	30	20	633334	3500.01	CP-OFDM 16 QAM	1@1	22.54	22.59	25.58	27.19	0.5230
78	30	20	633334	3500.01	CP-OFDM 64 QAM	1@1	21.12	20.96	24.05	25.66	0.3682
78	30	20	636000	3540	CP-OFDM QPSK	1@1	22.97	22.96	25.98	27.59	0.5735
78	30	20	636000	3540	CP-OFDM 16 QAM	1@1	22.53	22.51	25.53	27.14	0.5176
78	30	20	636000	3540	CP-OFDM 64 QAM	1@1	21.1	20.92	24.02	25.63	0.3657
78	30	30	631000	3465	CP-OFDM QPSK	1@1	23.08	23	26.05	27.66	0.5835
78	30	30	631000	3465	CP-OFDM 16 QAM	1@1	22.57	22.52	25.56	27.17	0.5206
78	30	30	631000	3465	CP-OFDM 64 QAM	1@1	21.08	21.14	24.12	25.73	0.3741
78	30	30	633334	3500.01	CP-OFDM QPSK	1@1	23.14	23.09	26.13	27.74	0.5937
78	30	30	633334	3500.01	CP-OFDM 16 QAM	1@1	22.74	22.66	25.71	27.32	0.5396
78	30	30	633334	3500.01	CP-OFDM 64 QAM	1@1	21.22	21.12	24.18	25.79	0.3794
78	30	30	635666	3534.99	CP-OFDM QPSK	1@1	23.15	23.04	26.11	27.72	0.5910
78	30	30	635666	3534.99	CP-OFDM 16 QAM	1@1	22.78	22.56	25.68	27.29	0.5360
78	30	30	635666	3534.99	CP-OFDM 64 QAM	1@1	21.21	20.94	24.09	25.70	0.3713
78	30	40	631334	3470.01	CP-OFDM QPSK	1@1	23.1	23.13	26.13	27.74	0.5937
78	30	40	631334	3470.01	CP-OFDM 16 QAM	1@1	22.68	22.57	25.64	27.25	0.5304
78	30	40	631334	3470.01	CP-OFDM 64 QAM	1@1	21.09	21.05	24.08	25.69	0.3707
78	30	40	633334	3500.01	CP-OFDM QPSK	1@1	23.18	23.11	26.16	27.77	0.5978
78	30	40	633334	3500.01	CP-OFDM 16 QAM	1@1	22.81	22.65	25.74	27.35	0.5434
78	30	40	633334	3500.01	CP-OFDM 64 QAM	1@1	21.29	21.19	24.25	25.86	0.3855
78	30	40	635332	3529.98	CP-OFDM QPSK	1@1	23.19	23.11	26.16	27.77	0.5985
78	30	40	635332	3529.98	CP-OFDM 16 QAM	1@1	22.81	22.76	25.80	27.41	0.5502
78	30	40	635332	3529.98	CP-OFDM 64 QAM	1@1	21.29	21.13	24.22	25.83	0.3829
78	30	50	631668	3475.02	CP-OFDM QPSK	1@1	22.95	22.88	25.93	27.54	0.5669
78	30	50	631668	3475.02	CP-OFDM 16 QAM	1@1	22.41	22.24	25.34	26.95	0.4950
78	30	50	631668	3475.02	CP-OFDM 64 QAM	1@1	20.93	20.91	23.93	25.54	0.3581
78	30	50	633334	3500.01	CP-OFDM QPSK	1@1	23.02	22.91	25.98	27.59	0.5735
78	30	50	633334	3500.01	CP-OFDM 16 QAM	1@1	22.53	22.36	25.46	27.07	0.5089
78	30	50	633334	3500.01	CP-OFDM 64 QAM	1@1	21.02	20.94	23.99	25.60	0.3631
78	30	50	635000	3525	CP-OFDM QPSK	1@1	23.06	22.9	25.99	27.60	0.5756
78	30	50	635000	3525	CP-OFDM 16 QAM	1@1	22.51	22.44	25.49	27.10	0.5123
78	30	50	635000	3525	CP-OFDM 64 QAM	1@1	21.04	20.94	24.00	25.61	0.3640
78	30	60	632000	3480	CP-OFDM QPSK	1@1	23.15	22.94	26.06	27.67	0.5843
78	30	60	632000	3480	CP-OFDM 16 QAM	1@1	22.62	22.5	25.57	27.18	0.5225
78	30	60	632000	3480	CP-OFDM 64 QAM	1@1	21.16	20.94	24.06	25.67	0.3691
78	30	60	633334	3500.01	CP-OFDM QPSK	1@1	23.08	22.97	26.04	27.65	0.5815
78	30	60	633334	3500.01	CP-OFDM 16 QAM	1@1	22.72	22.47	25.61	27.22	0.5269

78	30	60	633334	3500.01	CP-OFDM 64 QAM	1@1	21.21	21.02	24.13	25.74	0.3747
78	30	60	634666	3519.99	CP-OFDM QPSK	1@1	23.13	23.13	26.14	27.75	0.5957
78	30	60	634666	3519.99	CP-OFDM 16 QAM	1@1	22.65	22.64	25.66	27.27	0.5328
78	30	60	634666	3519.99	CP-OFDM 64 QAM	1@1	21.23	21.07	24.16	25.77	0.3777
78	30	70	632334	3485.01	CP-OFDM QPSK	1@1	23.02	23.01	26.03	27.64	0.5801
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@1	22.54	22.48	25.52	27.13	0.5165
78	30	70	632334	3485.01	CP-OFDM 64 QAM	1@1	21.09	20.91	24.01	25.62	0.3649
78	30	70	633334	3500.01	CP-OFDM QPSK	1@1	23.11	22.99	26.06	27.67	0.5849
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@1	22.56	22.47	25.53	27.14	0.5171
78	30	70	633334	3500.01	CP-OFDM 64 QAM	1@1	21.01	21.04	24.04	25.65	0.3669
78	30	70	634332	3514.98	CP-OFDM QPSK	1@1	23.12	23	26.07	27.68	0.5862
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@1	22.55	22.44	25.51	27.12	0.5147
78	30	70	634332	3514.98	CP-OFDM 64 QAM	1@1	21.19	21.07	24.14	25.75	0.3759
78	30	80	632668	3490.02	CP-OFDM QPSK	1@1	23.1	22.94	26.03	27.64	0.5809
78	30	80	632668	3490.02	CP-OFDM 16 QAM	1@1	22.66	22.55	25.62	27.23	0.5279
78	30	80	632668	3490.02	CP-OFDM 64 QAM	1@1	21.13	20.94	24.05	25.66	0.3678
78	30	80	633334	3500.01	CP-OFDM QPSK	1@1	23.15	22.94	26.06	27.67	0.5843
78	30	80	633334	3500.01	CP-OFDM 16 QAM	1@1	22.76	22.43	25.61	27.22	0.5270
78	30	80	633334	3500.01	CP-OFDM 64 QAM	1@1	21.28	20.84	24.08	25.69	0.3703
78	30	80	634000	3510	CP-OFDM QPSK	1@1	23.19	23	26.11	27.72	0.5911
78	30	80	634000	3510	CP-OFDM 16 QAM	1@1	22.78	22.58	25.69	27.30	0.5372
78	30	80	634000	3510	CP-OFDM 64 QAM	1@1	21.23	21	24.13	25.74	0.3747
78	30	90	633000	3495	CP-OFDM QPSK	1@1	23.1	23.03	26.08	27.69	0.5869
78	30	90	633000	3495	CP-OFDM 16 QAM	1@1	22.62	22.54	25.59	27.20	0.5249
78	30	90	633000	3495	CP-OFDM 64 QAM	1@1	21.16	21.07	24.13	25.74	0.3746
78	30	90	633334	3500.01	CP-OFDM QPSK	1@1	23.19	23.11	26.16	27.77	0.5985
78	30	90	633334	3500.01	CP-OFDM 16 QAM	1@1	22.82	22.54	25.69	27.30	0.5373
78	30	90	633334	3500.01	CP-OFDM 64 QAM	1@1	21.27	20.99	24.14	25.75	0.3761
78	30	90	633666	3504.99	CP-OFDM QPSK	1@1	23.23	23.07	26.16	27.77	0.5986
78	30	90	633666	3504.99	CP-OFDM 16 QAM	1@1	22.75	22.6	25.69	27.30	0.5365
78	30	90	633666	3504.99	CP-OFDM 64 QAM	1@1	21.37	21.07	24.23	25.84	0.3840
78	30	100	633334	3500.01	CP-OFDM QPSK	137@68	22.84	22.72	25.79	27.40	0.5496
78	30	100	633334	3500.01	CP-OFDM QPSK	1@1	23.28	23.16	26.23	27.84	0.6082
78	30	100	633334	3500.01	CP-OFDM QPSK	1@271	22.6	22.54	25.58	27.19	0.5236
78	30	100	633334	3500.01	CP-OFDM 16 QAM	137@68	22.37	22.22	25.31	26.92	0.4916
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@1	22.69	22.46	25.59	27.20	0.5244
78	30	100	633334	3500.01	CP-OFDM 16 QAM	1@271	22.13	22.02	25.09	26.70	0.4673
78	30	100	633334	3500.01	CP-OFDM 64 QAM	137@68	20.88	20.71	23.81	25.42	0.3480
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@1	21.26	20.85	24.07	25.68	0.3698
78	30	100	633334	3500.01	CP-OFDM 64 QAM	1@271	20.53	20.55	23.55	25.16	0.3281
78	30	100	633334	3500.01	CP-OFDM 256 QAM	137@68	17.92	17.7	20.82	22.43	0.1751
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@1	17.89	17.93	20.92	22.53	0.1791
78	30	100	633334	3500.01	CP-OFDM 256 QAM	1@271	17.64	17.43	20.55	22.16	0.1643

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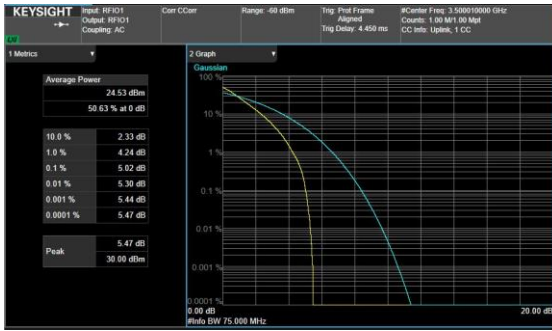
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	-0.0022	PASS	NV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0039	PASS	LV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0045	PASS	HV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0017	PASS	-30°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0015	PASS	-20°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0027	PASS	-10°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0015	PASS	0°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	-0.0033	PASS	10°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0039	PASS	20°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0016	PASS	30°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0027	PASS	40°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	-0.0021	PASS	50°C

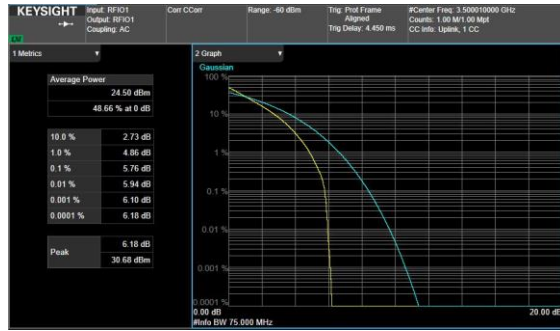
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	5.02	13	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	5.76	13	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	6.19	13	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	6.82	13	PASS

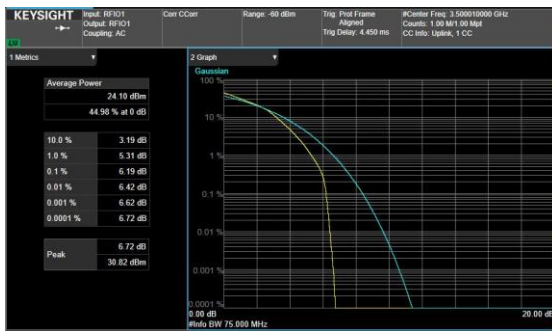
N78(70M)_CP-
OFDM_QPSK_Full_Mid_CH



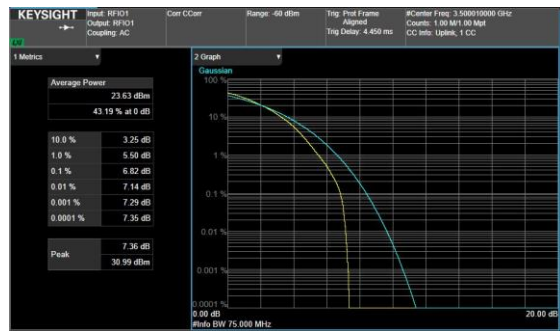
N78(70M)_CP-
OFDM_QPSK_1RB_Left_Mid_CH



N78(70M)_CP-OFDM_16
QAM_Full_Mid_CH



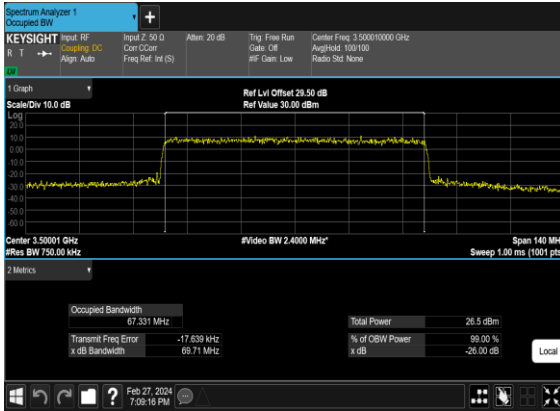
N78(70M)_CP-OFDM_16
QAM_1RB_Left_Mid_CH



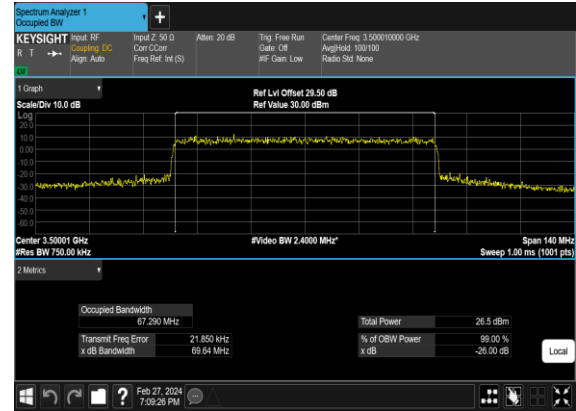
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	67.331	69.71
78	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	67.29	69.64
78	30	70	633334	3500.01	CP-OFDM 64 QAM	189@0	67.31	69.66
78	30	70	633334	3500.01	CP-OFDM 256 QAM	189@0	67.497	69.64

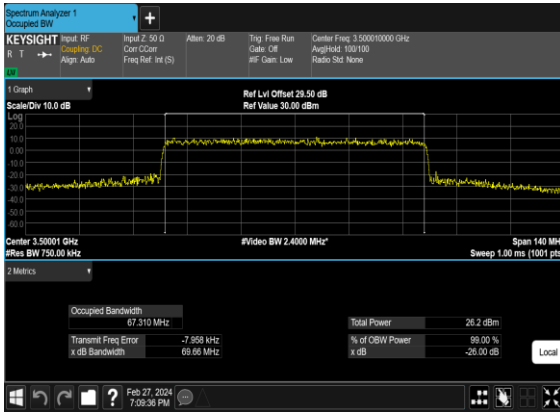
N78(70M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



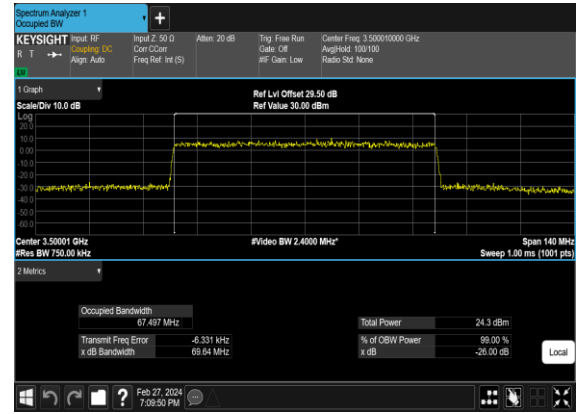
N78(70M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N78(70M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



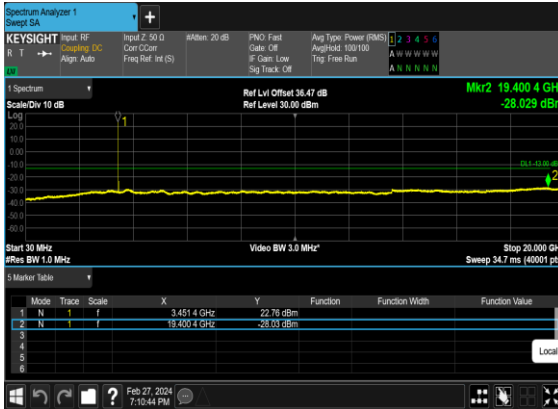
N78(70M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



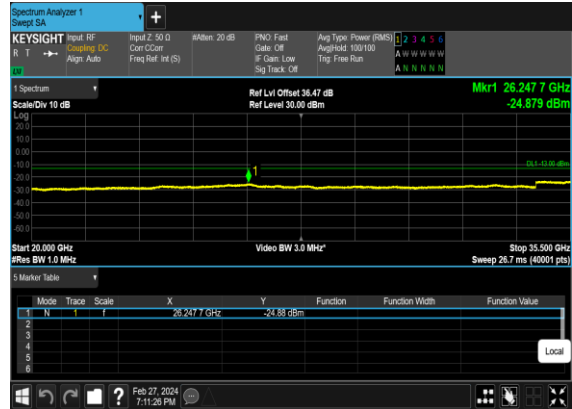
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	---
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	---
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	PASS

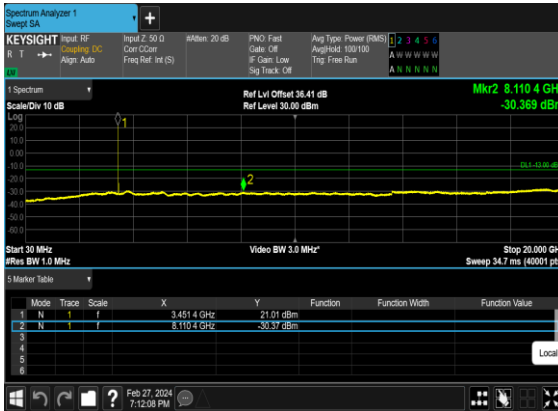
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



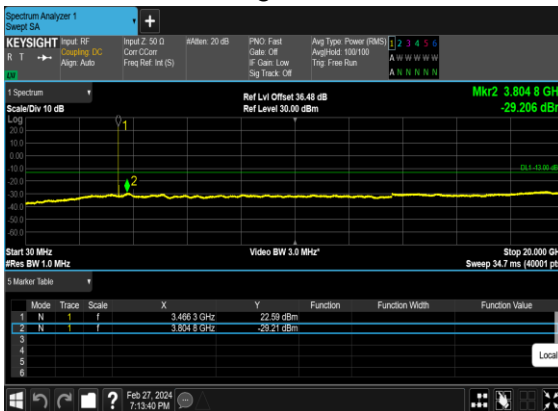
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



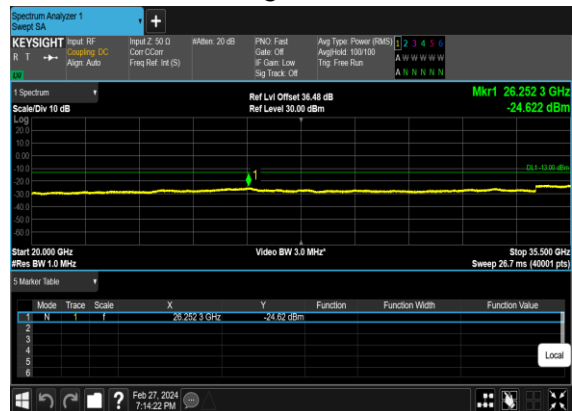
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



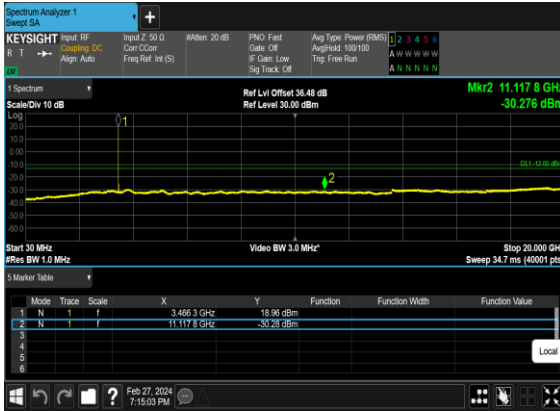
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



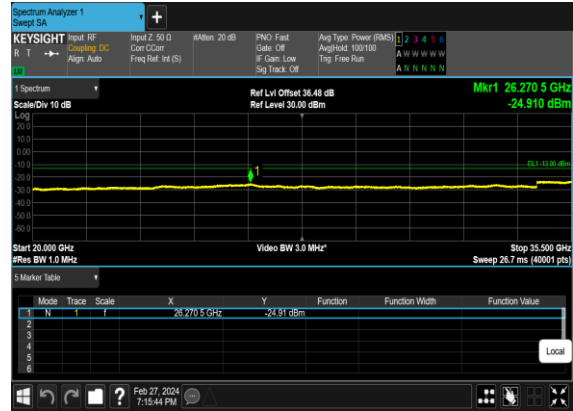
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



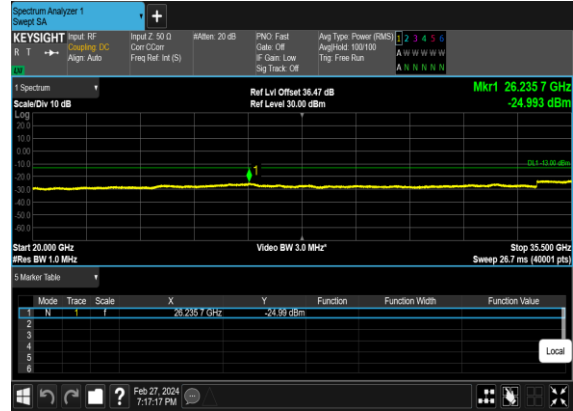
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Mid_CH



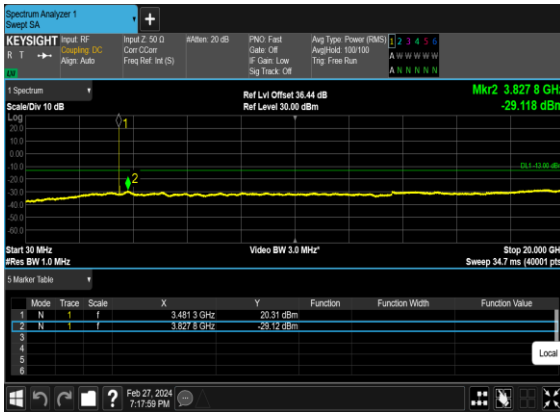
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_High_CH



N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_High_CH



N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



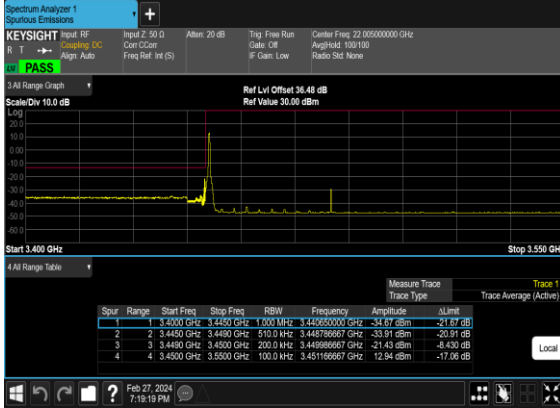
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_High_CH



Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM QPSK	189@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	189@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	1@188	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@188	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	189@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	189@0	see graph	PASS

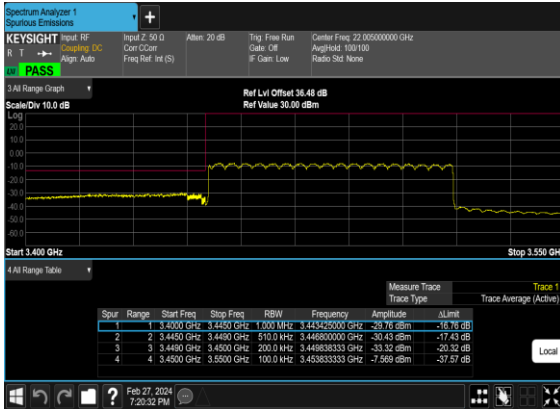
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



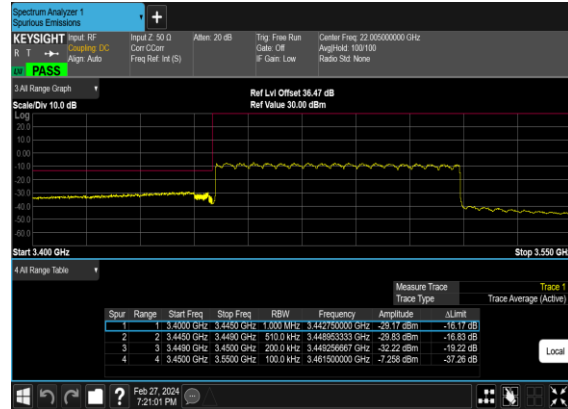
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



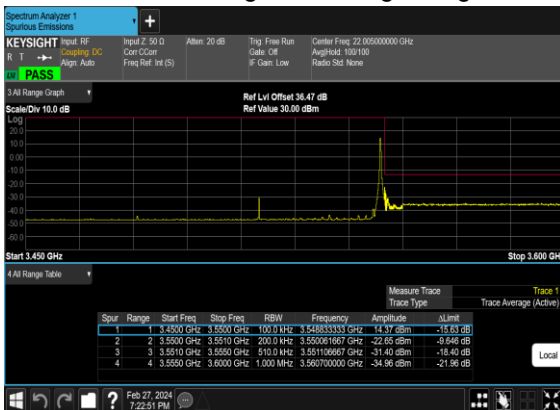
N78(70M)_CP- OFDM_QPSK_Outer_Full_Low_CH



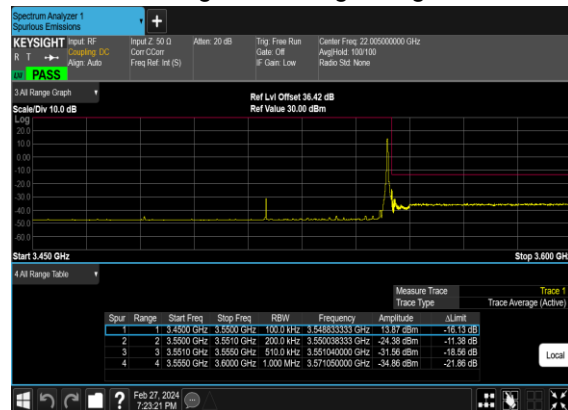
N78(70M)_CP-OFDM_16 QAM_Outer_Full_Low_CH



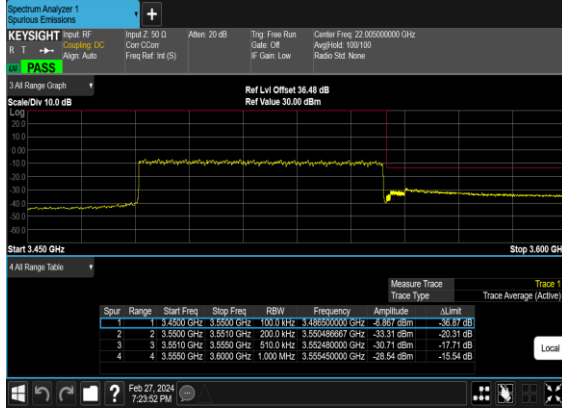
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Right_High_CH



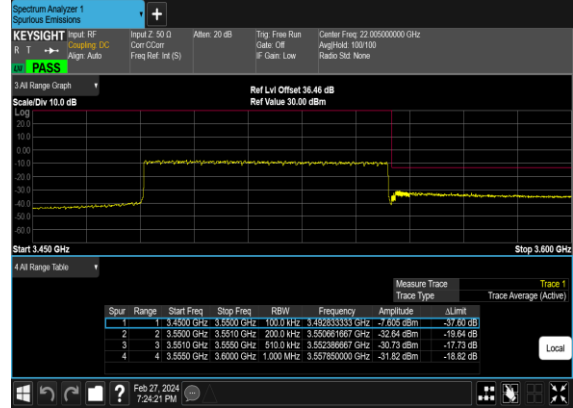
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Right_High_CH



N78(70M)_CP- OFDM_QPSK_Outer_Full_High_CH



N78(70M)_CP-OFDM_16 QAM_Outer_Full_High_CH



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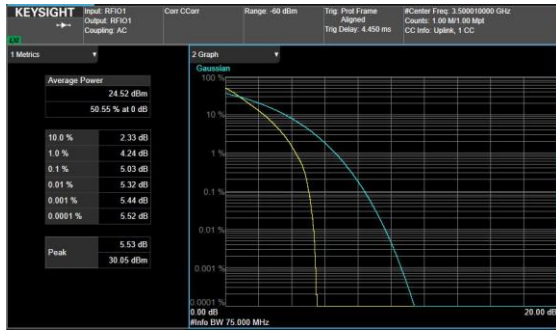
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0018	PASS	NV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0029	PASS	LV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0036	PASS	HV
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0042	PASS	-30°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0011	PASS	-20°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0047	PASS	-10°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0039	PASS	0°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0035	PASS	10°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0027	PASS	20°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0026	PASS	30°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0017	PASS	40°C
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	0.0028	PASS	50°C

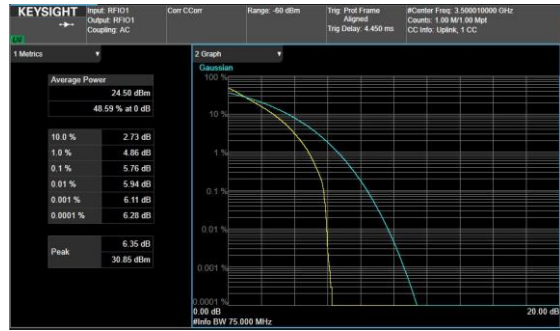
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	5.03	13	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	5.76	13	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	6.20	13	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	6.84	13	PASS

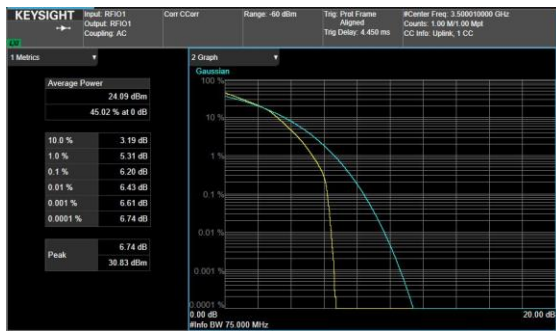
N78(70M)_CP-
OFDM_QPSK_Full_Mid_CH



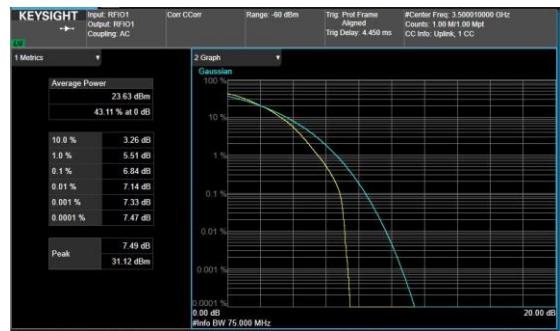
N78(70M)_CP-
OFDM_QPSK_1RB_Left_Mid_CH



N78(70M)_CP-OFDM_16
QAM_Full_Mid_CH



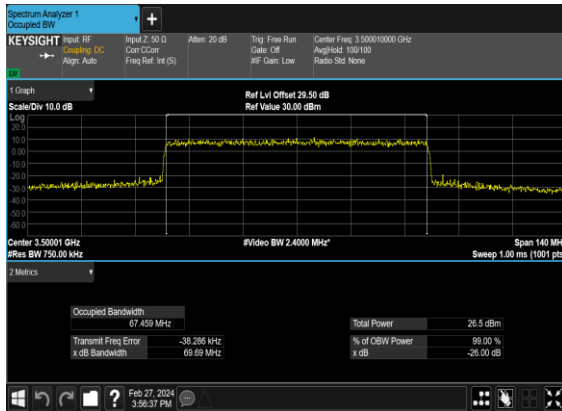
N78(70M)_CP-OFDM_16
QAM_1RB_Left_Mid_CH



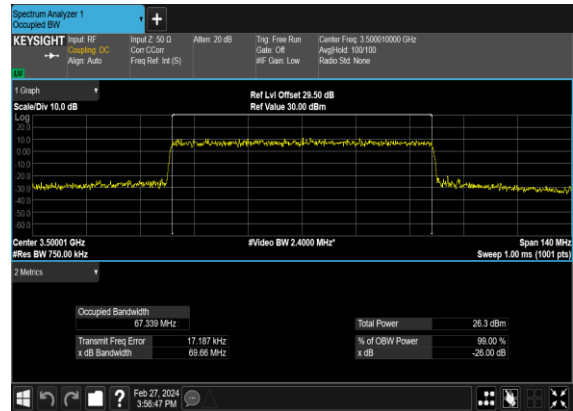
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	70	633334	3500.01	CP-OFDM QPSK	189@0	67.459	69.69
78	30	70	633334	3500.01	CP-OFDM 16 QAM	189@0	67.339	69.66
78	30	70	633334	3500.01	CP-OFDM 64 QAM	189@0	67.553	69.72
78	30	70	633334	3500.01	CP-OFDM 256 QAM	189@0	67.443	69.62

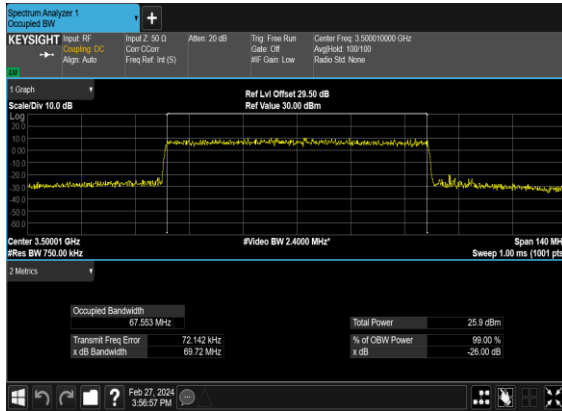
N78(70M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



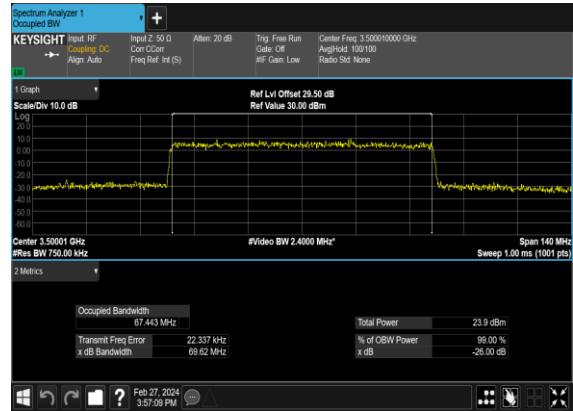
N78(70M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N78(70M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N78(70M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	---
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	632334	3485.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	633334	3500.01	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	---
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM QPSK	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	---
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	PASS
78	30	70	634332	3514.98	CP-OFDM 16 QAM	1@0	see graph	PASS

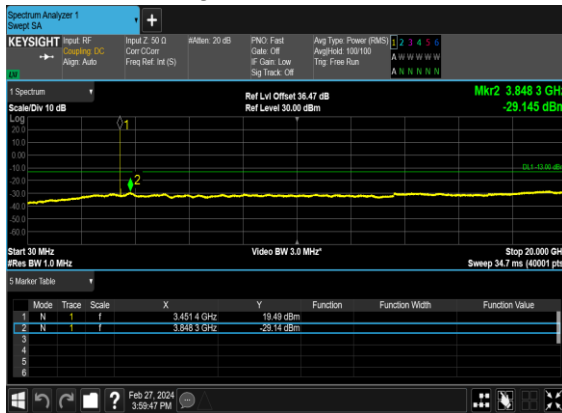
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



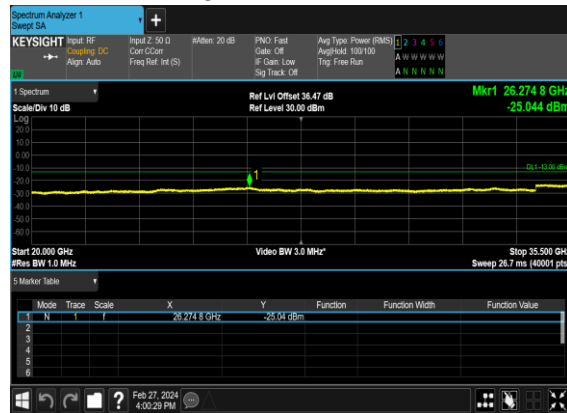
N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Low_CH



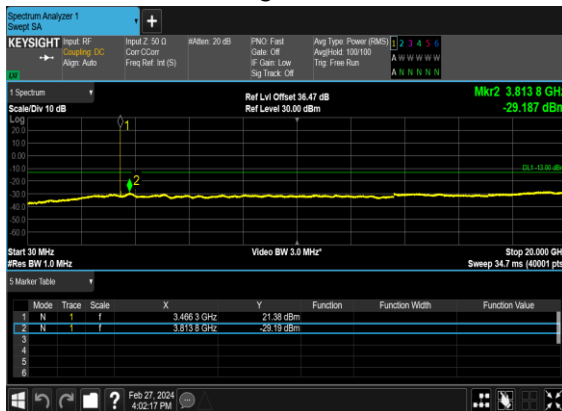
N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



N78(70M)_CP-OFDM_16 QAM_Edge_1RB_Left_Low_CH



N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(70M)_CP- OFDM_QPSK_Edge_1RB_Left_Mid_CH

