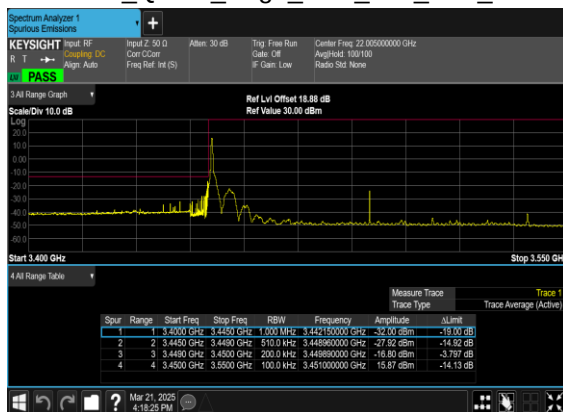
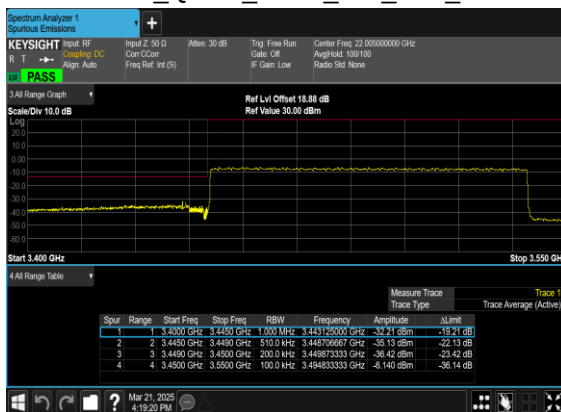
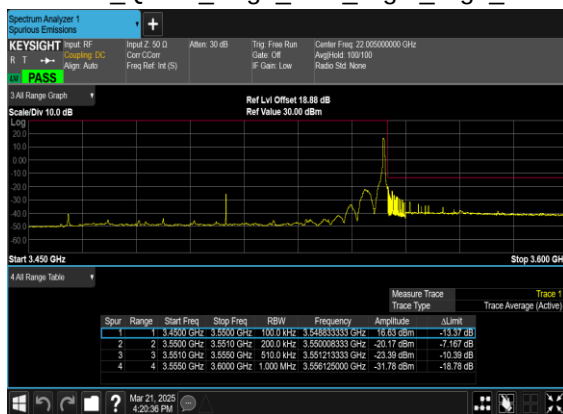
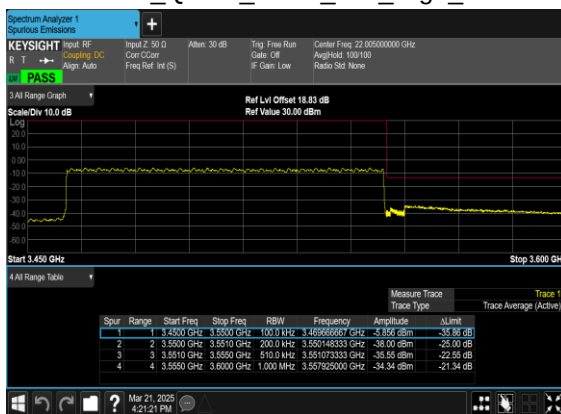




Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
77	30	90	633000	3495.0	CP-OFDM QPSK	245@0	see graph	PASS
77	30	90	633666	3504.99	CP-OFDM QPSK	1@244	see graph	PASS
77	30	90	633666	3504.99	CP-OFDM QPSK	245@0	see graph	PASS

N77(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN77(90M)_CP-
OFDM_QPSK_Outer_Full_Low_CHN77(90M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CHN77(90M)_CP-
OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

FR1 N78 MIMO ANT(M+M2) - SCS 15k**Transmitter Conducted Output Power and EIRP, (GT - LC)=3.0dB**

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANTM2 Power (dBm)	ANTM Power (dBm)	Conducted Power(dBm)	Conducted Power(W)	EIRP (dBm)	EIRP (W)
78	15	40	631334	3470.01	CP-OFDM QPSK	108@54	21	20.62	23.82	0.2410	26.82	0.4808
78	15	40	631334	3470.01	CP-OFDM QPSK	1@1	20.5	20.29	23.41	0.2193	26.41	0.4375
78	15	40	631334	3470.01	CP-OFDM QPSK	1@214	20.77	20.45	23.62	0.2301	26.62	0.4592
78	15	40	631334	3470.01	CP-OFDM 16 QAM	108@54	20.54	20.23	23.4	0.2188	26.40	0.4365
78	15	40	631334	3470.01	CP-OFDM 16 QAM	1@1	20.02	19.81	22.93	0.1963	25.93	0.3917
78	15	40	631334	3470.01	CP-OFDM 16 QAM	1@214	20.35	20.04	23.21	0.2094	26.21	0.4178
78	15	40	633334	3500.01	CP-OFDM QPSK	108@54	21.01	20.76	23.9	0.2455	26.90	0.4898
78	15	40	633334	3500.01	CP-OFDM QPSK	1@1	20.65	20.4	23.54	0.2259	26.54	0.4508
78	15	40	633334	3500.01	CP-OFDM QPSK	1@214	20.66	20.55	23.62	0.2301	26.62	0.4592
78	15	40	633334	3500.01	CP-OFDM 16 QAM	108@54	20.56	20.33	23.46	0.2218	26.46	0.4426
78	15	40	633334	3500.01	CP-OFDM 16 QAM	1@1	20.21	19.93	23.08	0.2032	26.08	0.4055
78	15	40	633334	3500.01	CP-OFDM 16 QAM	1@214	20.25	20.11	23.19	0.2084	26.19	0.4159
78	15	40	635333	3529.995	CP-OFDM QPSK	108@54	20.93	21.04	24	0.2512	27.00	0.5012
78	15	40	635333	3529.995	CP-OFDM QPSK	1@1	20.64	20.4	23.53	0.2254	26.53	0.4498
78	15	40	635333	3529.995	CP-OFDM QPSK	1@214	20.69	20.57	23.64	0.2312	26.64	0.4613
78	15	40	635333	3529.995	CP-OFDM 16 QAM	108@54	20.49	20.52	23.52	0.2249	26.52	0.4487
78	15	40	635333	3529.995	CP-OFDM 16 QAM	1@1	20.19	20.03	23.12	0.2051	26.12	0.4093
78	15	40	635333	3529.995	CP-OFDM 16 QAM	1@214	20.26	20.25	23.27	0.2123	26.27	0.4236
78	15	50	631667	3475.005	CP-OFDM QPSK	135@67	20.86	20.62	23.75	0.2371	26.75	0.4732
78	15	50	631667	3475.005	CP-OFDM QPSK	1@1	20.79	20.5	23.66	0.2323	26.66	0.4634
78	15	50	631667	3475.005	CP-OFDM QPSK	1@268	20.99	20.59	23.8	0.2399	26.80	0.4786
78	15	50	631667	3475.005	CP-OFDM 16 QAM	135@67	20.43	20.21	23.33	0.2153	26.33	0.4295
78	15	50	631667	3475.005	CP-OFDM 16 QAM	1@1	20.34	20.1	23.23	0.2104	26.23	0.4198
78	15	50	631667	3475.005	CP-OFDM 16 QAM	1@268	20.59	20.2	23.41	0.2193	26.41	0.4375
78	15	50	633334	3500.01	CP-OFDM QPSK	135@67	21.01	20.76	23.9	0.2455	26.90	0.4898
78	15	50	633334	3500.01	CP-OFDM QPSK	1@1	20.85	20.57	23.72	0.2355	26.72	0.4699
78	15	50	633334	3500.01	CP-OFDM QPSK	1@268	20.98	20.89	23.95	0.2483	26.95	0.4955
78	15	50	633334	3500.01	CP-OFDM 16 QAM	135@67	20.57	20.34	23.47	0.2223	26.47	0.4436
78	15	50	633334	3500.01	CP-OFDM 16 QAM	1@1	20.43	20.2	23.33	0.2153	26.33	0.4295
78	15	50	633334	3500.01	CP-OFDM 16 QAM	1@268	20.56	20.41	23.5	0.2239	26.50	0.4467
78	15	50	635000	3525	CP-OFDM QPSK	135@67	20.87	20.92	23.91	0.2460	26.91	0.4909
78	15	50	635000	3525	CP-OFDM QPSK	1@1	20.91	20.64	23.79	0.2393	26.79	0.4775
78	15	50	635000	3525	CP-OFDM QPSK	1@268	21	20.77	23.9	0.2455	26.90	0.4898
78	15	50	635000	3525	CP-OFDM 16 QAM	135@67	20.42	20.41	23.43	0.2203	26.43	0.4395
78	15	50	635000	3525	CP-OFDM 16 QAM	1@1	20.5	20.16	23.34	0.2158	26.34	0.4305
78	15	50	635000	3525	CP-OFDM 16 QAM	1@268	20.55	20.38	23.48	0.2228	26.48	0.4446



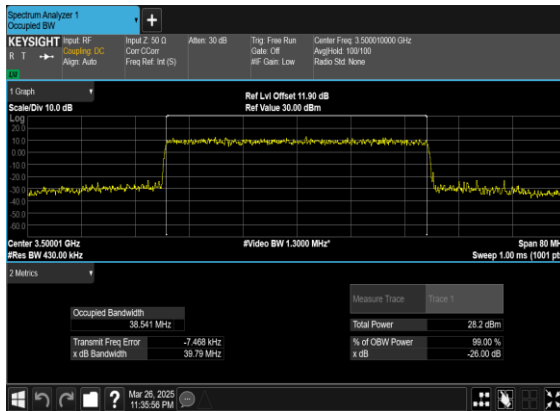
FR1 N78 MIMO ANT M - SCS 15k

Occupied Bandwidth

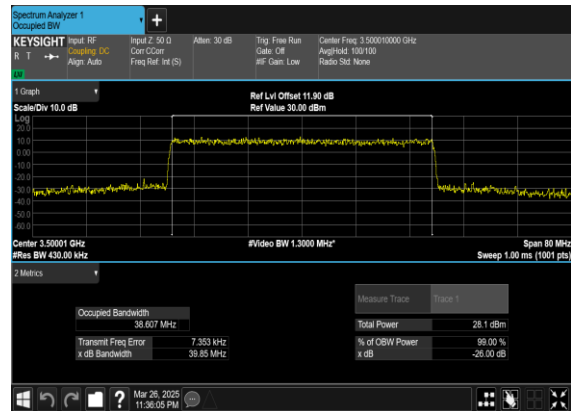
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
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78	15	40	633334	3500.01	CP-OFDM 16 QAM	216@0	38.607	39.85
78	15	40	633334	3500.01	CP-OFDM 64 QAM	216@0	38.574	39.83
78	15	40	633334	3500.01	CP-OFDM 256 QAM	216@0	38.417	39.84
78	15	50	633334	3500.01	CP-OFDM QPSK	270@0	48.232	49.68
78	15	50	633334	3500.01	CP-OFDM 16 QAM	270@0	48.287	49.73
78	15	50	633334	3500.01	CP-OFDM 64 QAM	270@0	48.169	49.65
78	15	50	633334	3500.01	CP-OFDM 256 QAM	270@0	48.202	49.76



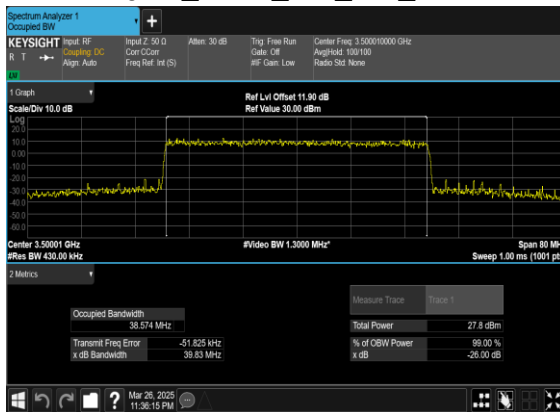
N78(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



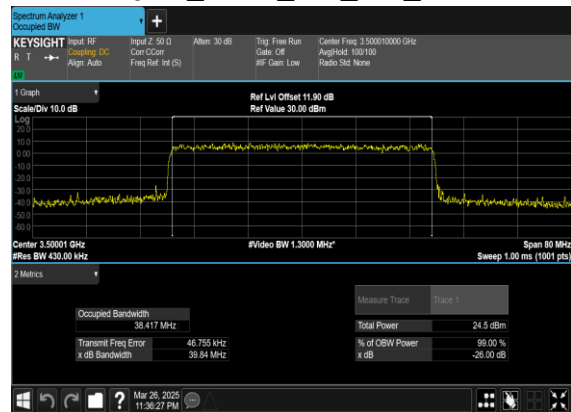
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QAM_Outer_Full_Mid_CH



N78(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

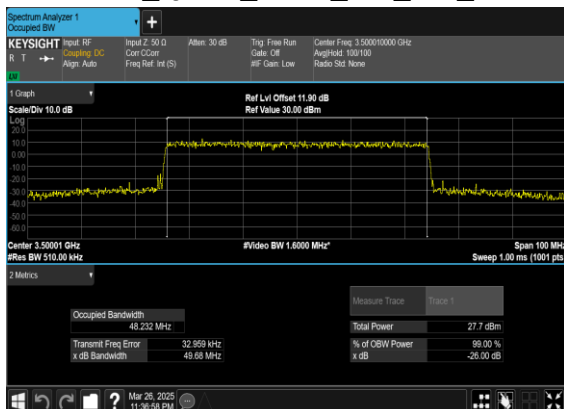


N78(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

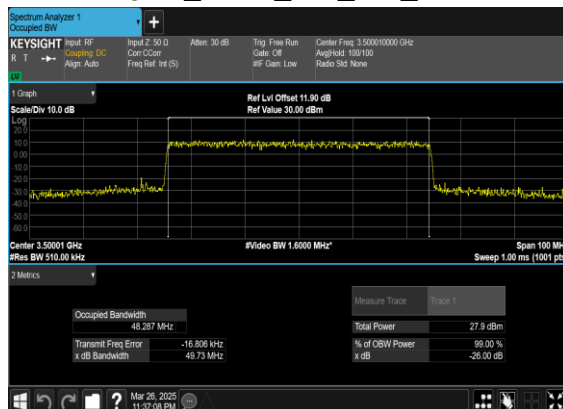




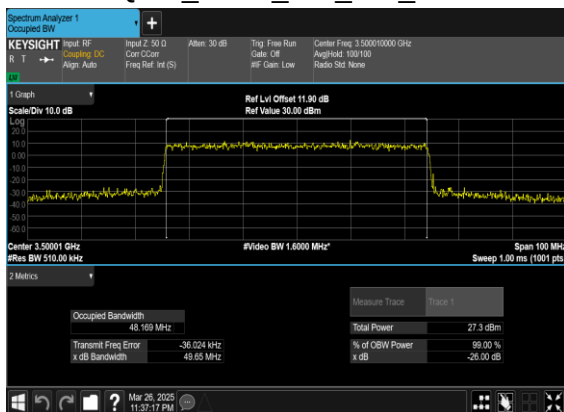
N78(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



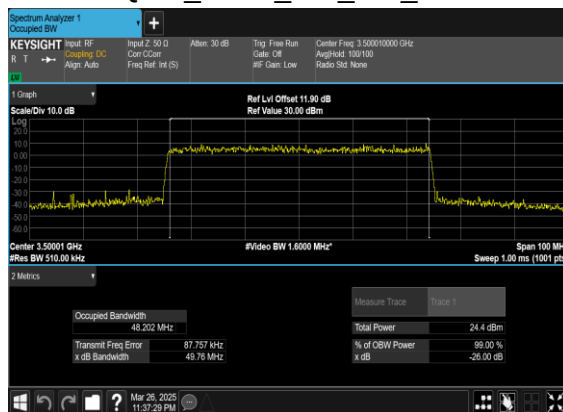
N78(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N78(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N78(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

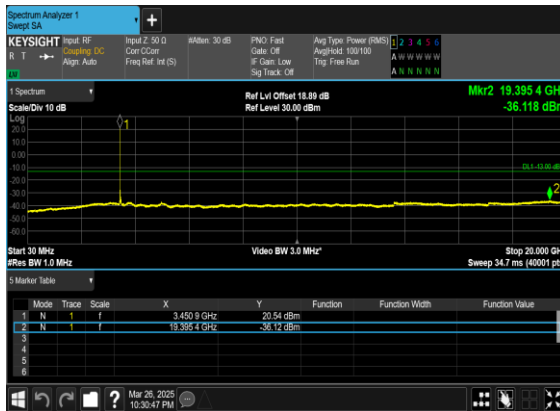


Conducted Spurious Emissions

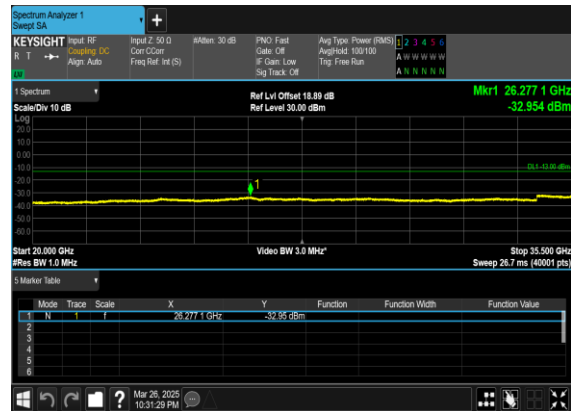
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	---
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	---
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	---
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	---
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	PASS



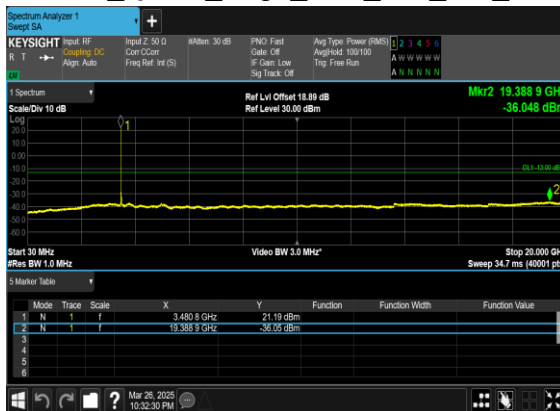
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



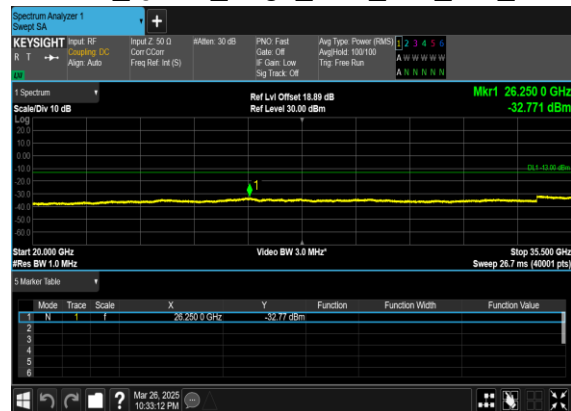
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

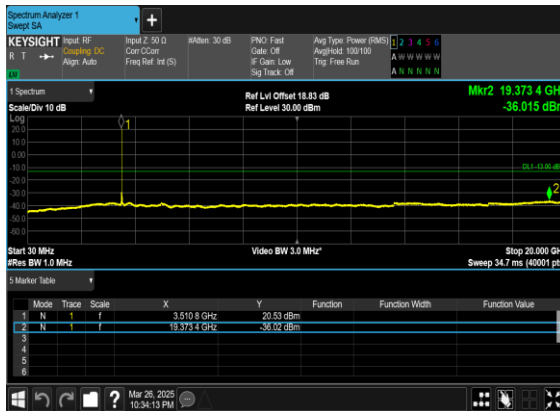


N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

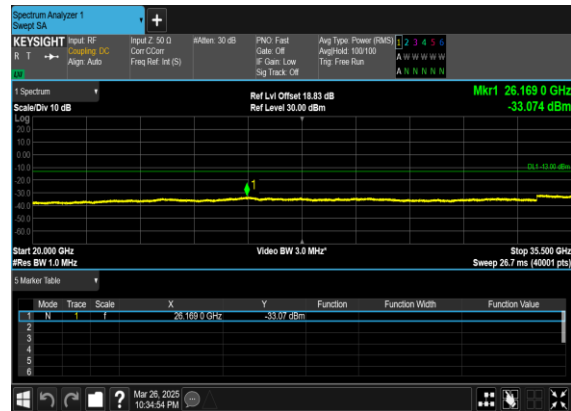




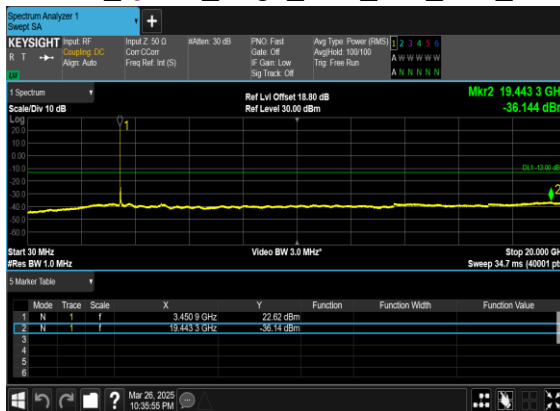
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



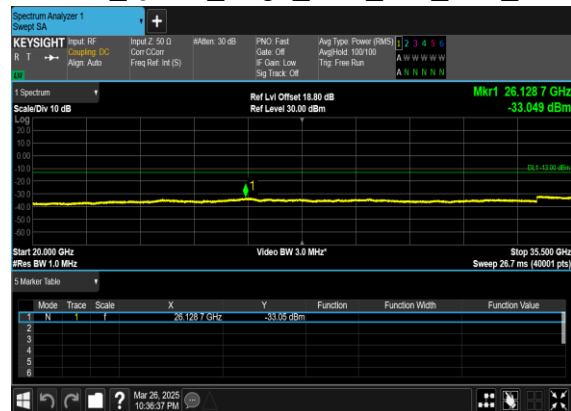
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

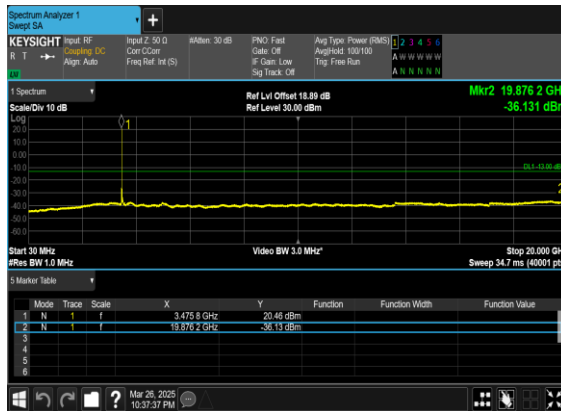


N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

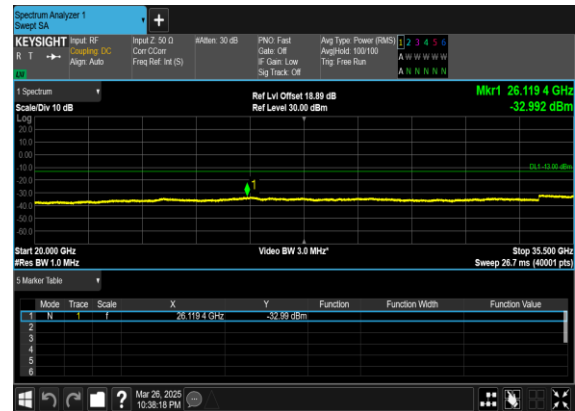




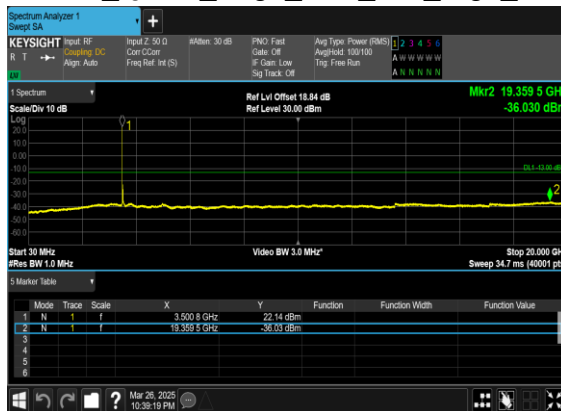
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OFDM_QPSK_Edge_1RB_Left_Mid_CH



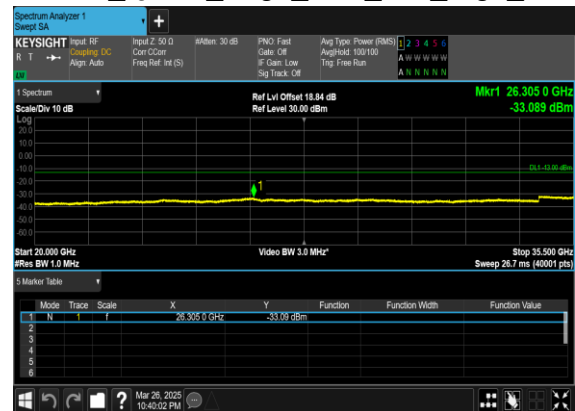
N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

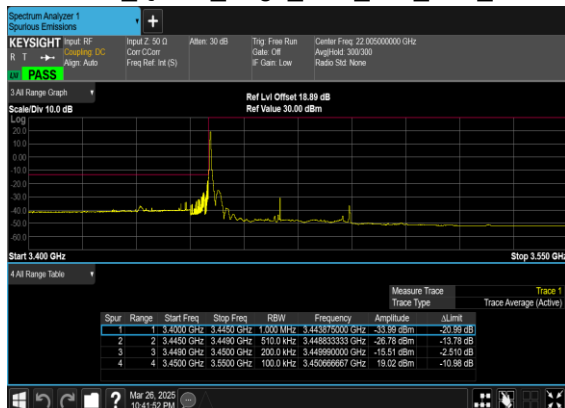
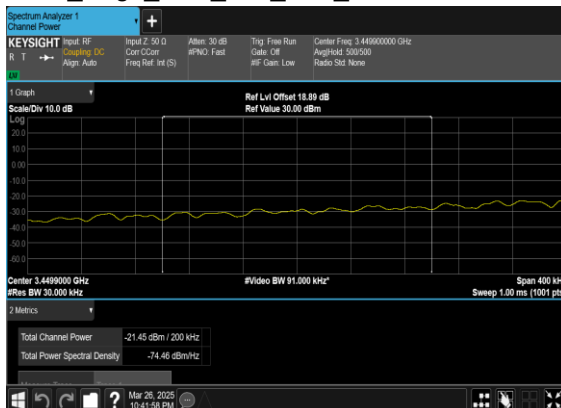
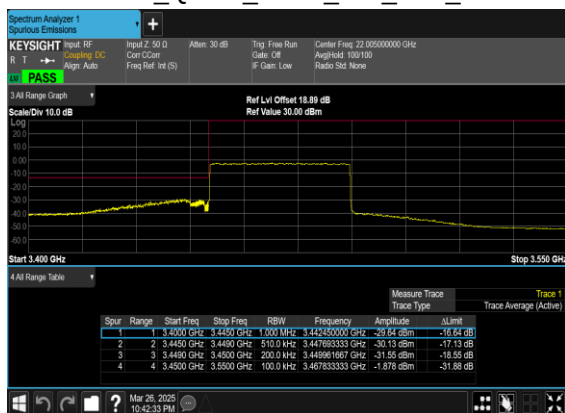
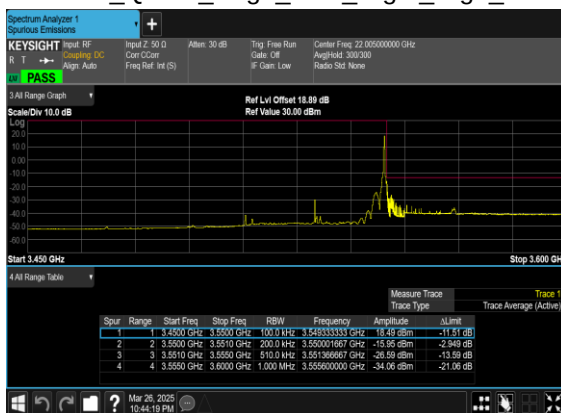


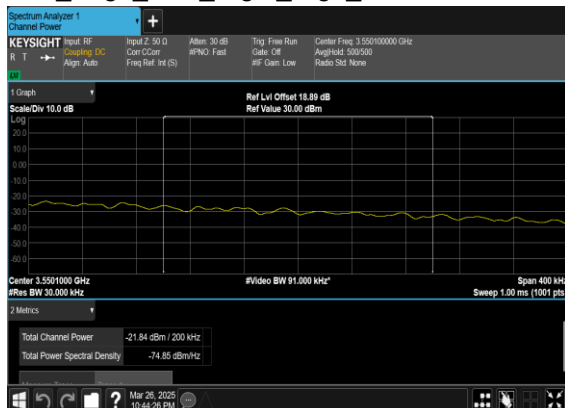
N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



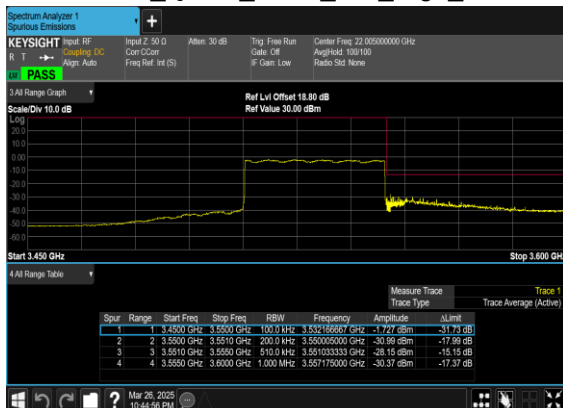
**Conducted Band Edge**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	631334	3470.01	CP-OFDM QPSK	216@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@215	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	216@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	270@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@269	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	270@0	see graph	PASS

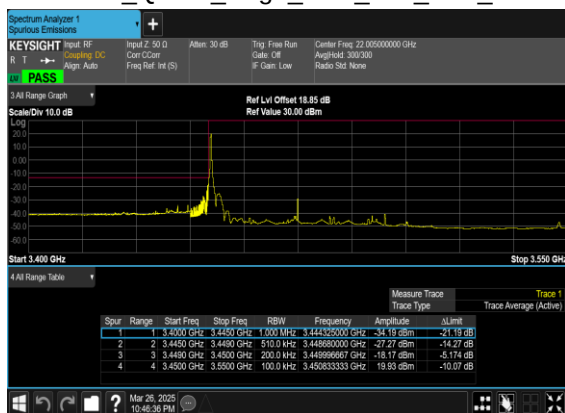
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN78(40M)_CP-OFDM_QPSK
_Edge_1RB_Left_Low_CH_CHP_PASSN78(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CHN78(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

N78(40M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH_chp_PASS

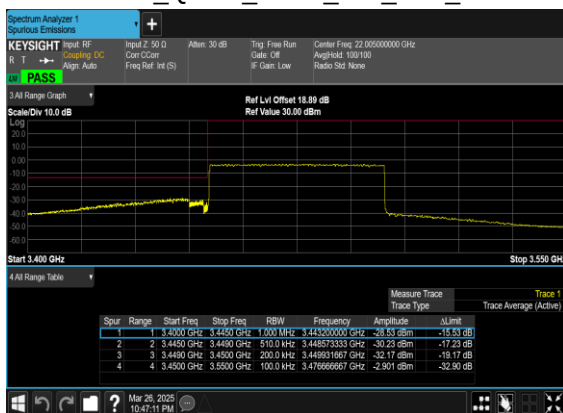
N78(40M)_CP-OFDM_QPSK_Outer_Full_High_CH



N78(50M)_CP-OFDM_QPSK_Edge_1RB_Left_Low_CH

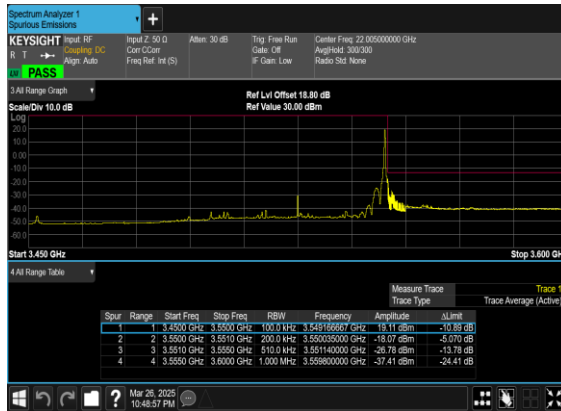


N78(50M)_CP-OFDM_QPSK_Outer_Full_Low_CH

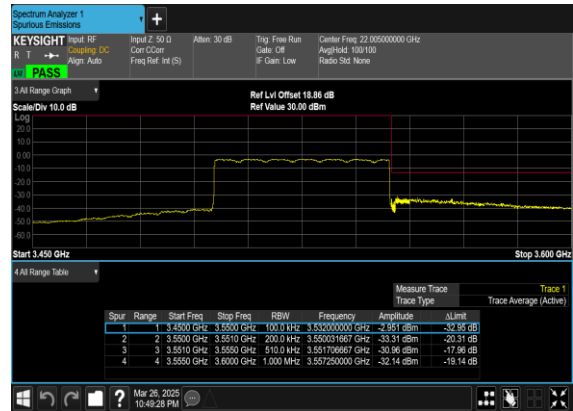




N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N78(50M)_CP-
OFDM_QPSK_Outer_Full_High_CH





FR1 N78 MIMO ANT(M+M2) - SCS 30k

Transmitter Conducted Output Power and EIRP, (GT - LC)=3.0dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	ANTM2 Power (dBm)	ANTM Power (dBm)	Conducted Power(dBm)	Conducted Power(W)	EIRP (dBm)	EIRP (W)
78	30	90	633000	3495	CP-OFDM QPSK	123@61	20.88	21.02	23.96	0.2489	26.96	0.4966
78	30	90	633000	3495	CP-OFDM QPSK	1@1	20.4	21	23.72	0.2355	26.72	0.4699
78	30	90	633000	3495	CP-OFDM QPSK	1@243	20.87	20.34	23.62	0.2301	26.62	0.4592
78	30	90	633000	3495	CP-OFDM 16 QAM	123@61	20.34	20.57	23.47	0.2223	26.47	0.4436
78	30	90	633000	3495	CP-OFDM 16 QAM	1@1	20.02	20.37	23.21	0.2094	26.21	0.4178
78	30	90	633000	3495	CP-OFDM 16 QAM	1@243	20.45	19.76	23.13	0.2056	26.13	0.4102
78	30	90	633334	3500.01	CP-OFDM QPSK	123@61	20.88	21.07	23.99	0.2506	26.99	0.5000
78	30	90	633334	3500.01	CP-OFDM QPSK	1@1	20.59	21.08	23.85	0.2427	26.85	0.4842
78	30	90	633334	3500.01	CP-OFDM QPSK	1@243	20.69	20.45	23.58	0.2280	26.58	0.4550
78	30	90	633334	3500.01	CP-OFDM 16 QAM	123@61	20.44	20.58	23.52	0.2249	26.52	0.4487
78	30	90	633334	3500.01	CP-OFDM 16 QAM	1@1	20.18	20.51	23.36	0.2168	26.36	0.4325
78	30	90	633334	3500.01	CP-OFDM 16 QAM	1@243	20.28	19.91	23.11	0.2046	26.11	0.4083
78	30	90	633666	3504.99	CP-OFDM QPSK	123@61	20.93	20.98	23.97	0.2495	26.97	0.4977
78	30	90	633666	3504.99	CP-OFDM QPSK	1@1	20.75	20.98	23.88	0.2443	26.88	0.4875
78	30	90	633666	3504.99	CP-OFDM QPSK	1@243	20.61	20.42	23.53	0.2254	26.53	0.4498
78	30	90	633666	3504.99	CP-OFDM 16 QAM	123@61	20.44	20.54	23.5	0.2239	26.50	0.4467
78	30	90	633666	3504.99	CP-OFDM 16 QAM	1@1	20.37	20.51	23.45	0.2213	26.45	0.4416
78	30	90	633666	3504.99	CP-OFDM 16 QAM	1@243	20.19	19.95	23.08	0.2032	26.08	0.4055

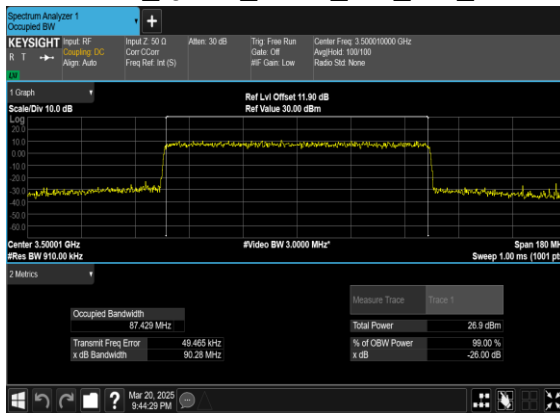


FR1 N78 MIMO ANT M - SCS 30k

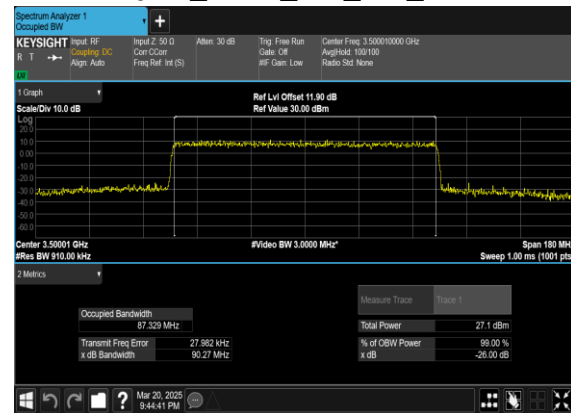
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	90	633334	3500.01	CP-OFDM QPSK	245@0	87.429	90.28
78	30	90	633334	3500.01	CP-OFDM 16 QAM	245@0	87.329	90.27
78	30	90	633334	3500.01	CP-OFDM 64 QAM	245@0	87.421	90.19
78	30	90	633334	3500.01	CP-OFDM 256 QAM	245@0	87.326	90.18

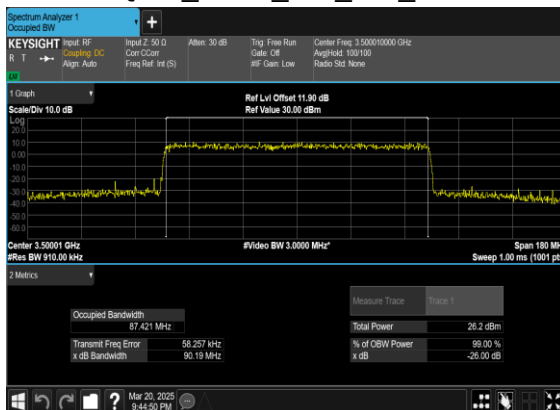
N78(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



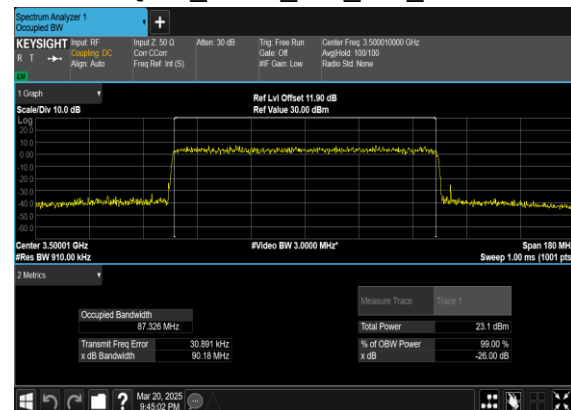
N78(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N78(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



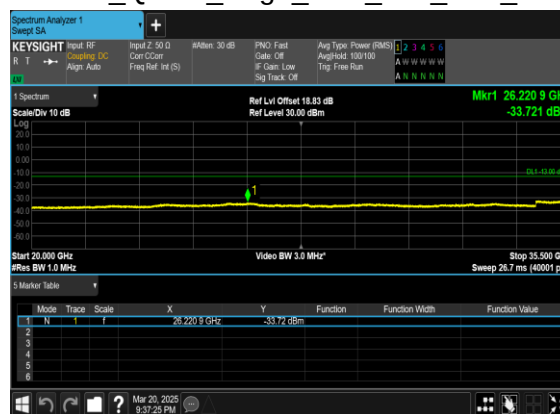
N78(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH





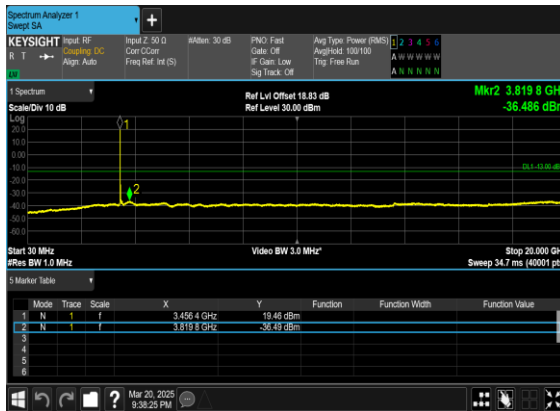
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	PASS

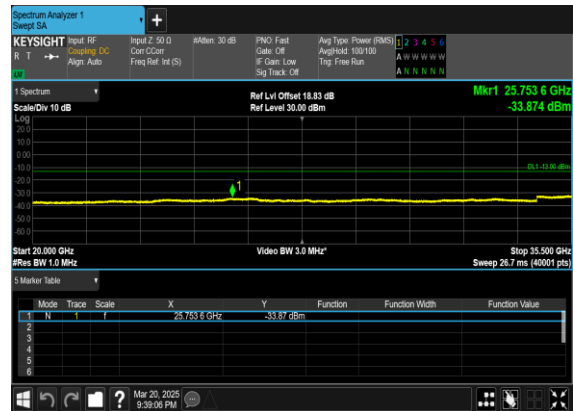
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



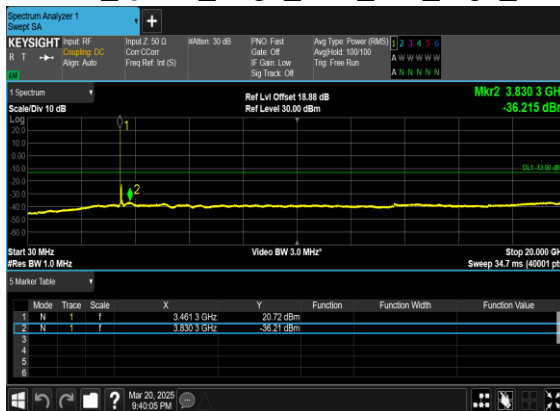
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



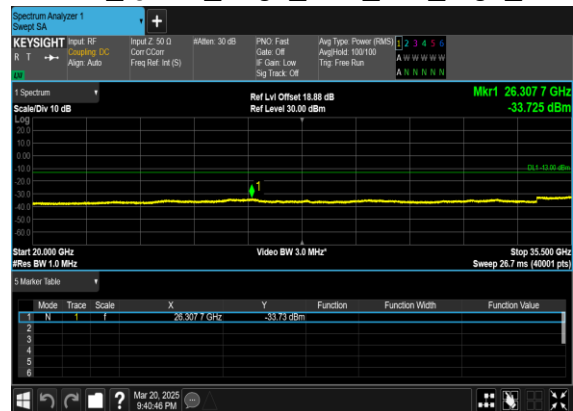
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



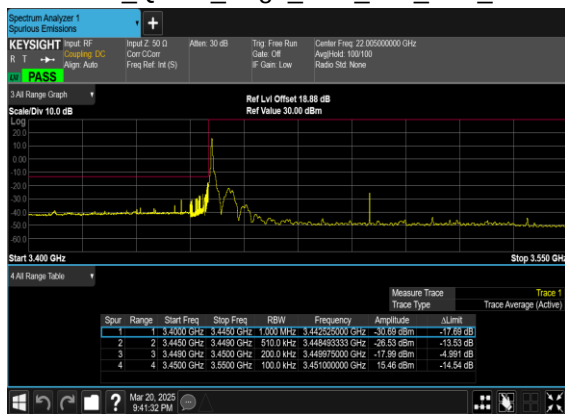
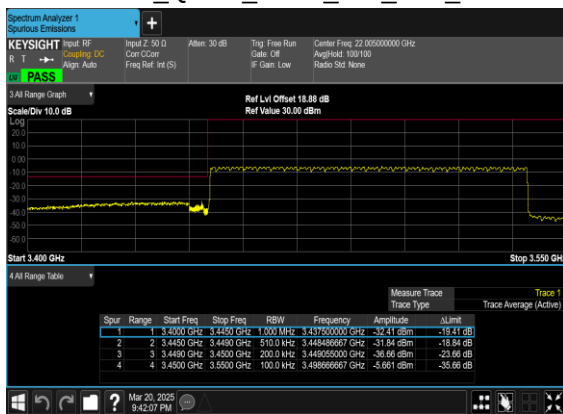
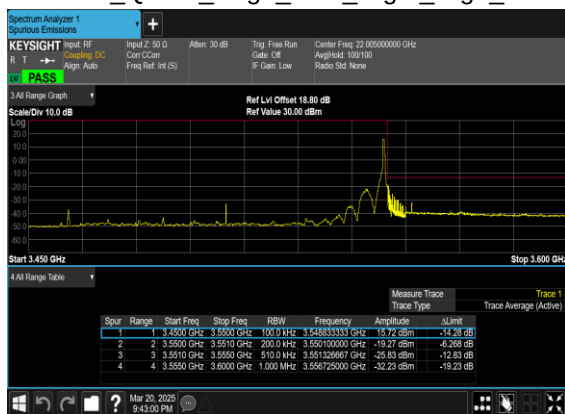
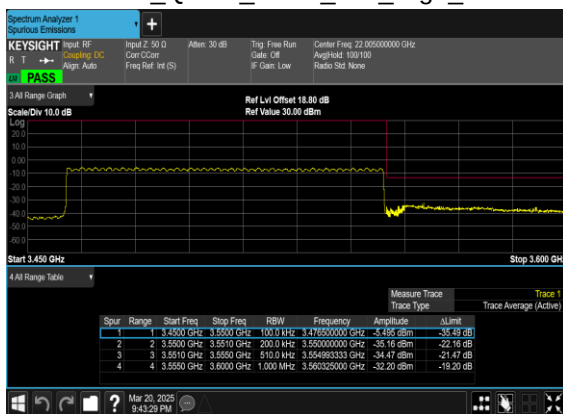
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH





Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633000	3495.0	CP-OFDM QPSK	245@0	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	1@244	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	245@0	see graph	PASS

N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN78(90M)_CP-
OFDM_QPSK_Outer_Full_Low_CHN78(90M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CHN78(90M)_CP-
OFDM_QPSK_Outer_Full_High_CH



Software Version: 23.06.1602

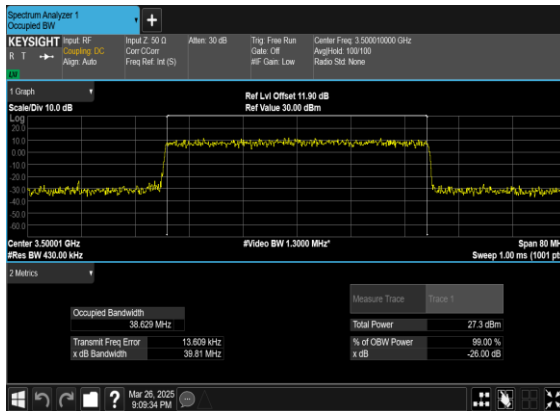
FR1 N78 MIMO ANTM2 - SCS 15k

Occupied Bandwidth

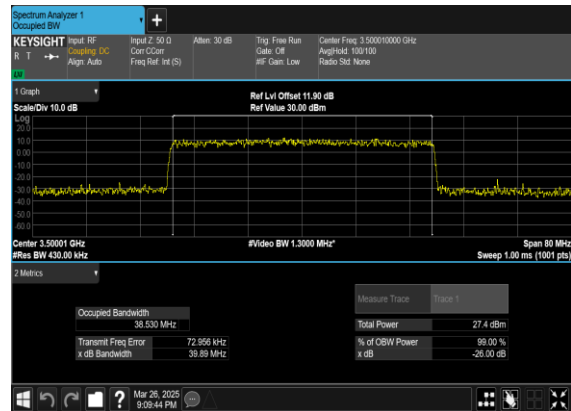
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	15	40	633334	3500.01	CP-OFDM QPSK	216@0	38.629	39.81
78	15	40	633334	3500.01	CP-OFDM 16 QAM	216@0	38.53	39.89
78	15	40	633334	3500.01	CP-OFDM 64 QAM	216@0	38.46	39.78
78	15	40	633334	3500.01	CP-OFDM 256 QAM	216@0	38.575	40.1
78	15	50	633334	3500.01	CP-OFDM QPSK	270@0	48.132	49.7
78	15	50	633334	3500.01	CP-OFDM 16 QAM	270@0	48.057	49.68
78	15	50	633334	3500.01	CP-OFDM 64 QAM	270@0	48.221	49.74
78	15	50	633334	3500.01	CP-OFDM 256 QAM	270@0	48.047	49.74



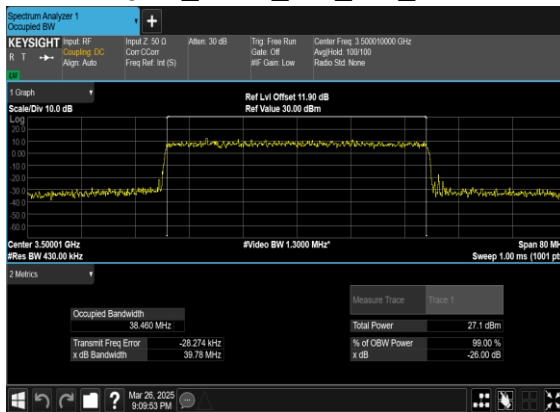
N78(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



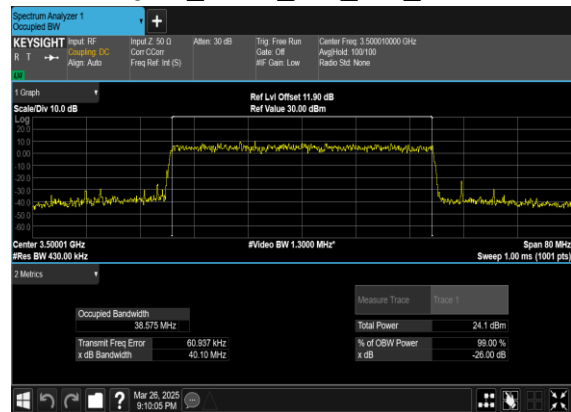
N78(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N78(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH

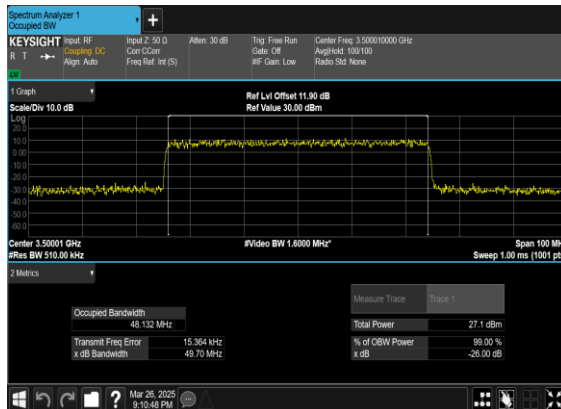


N78(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

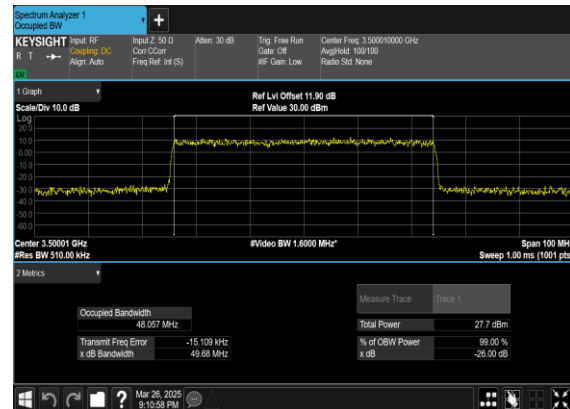




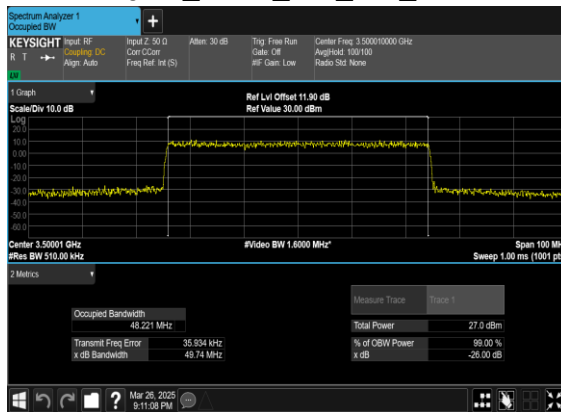
N78(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



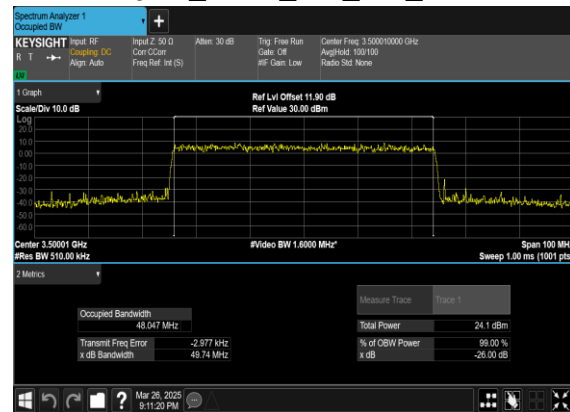
N78(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N78(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N78(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

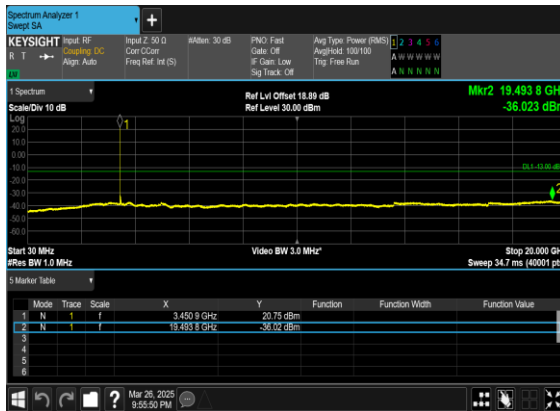


Conducted Spurious Emissions

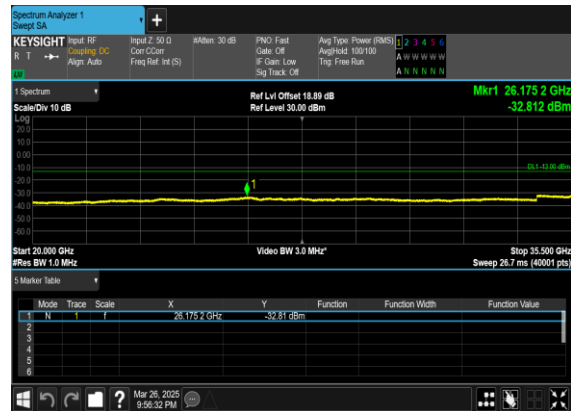
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	---
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	---
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	---
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	---
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@0	see graph	PASS



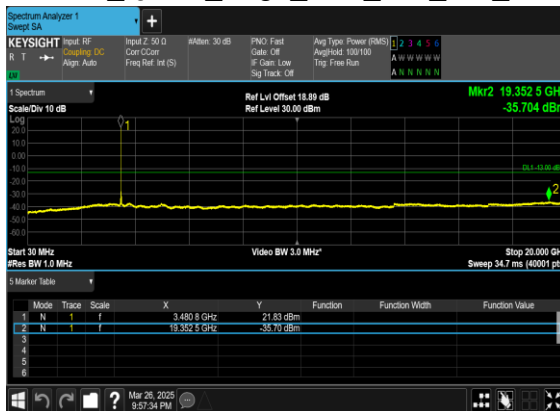
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



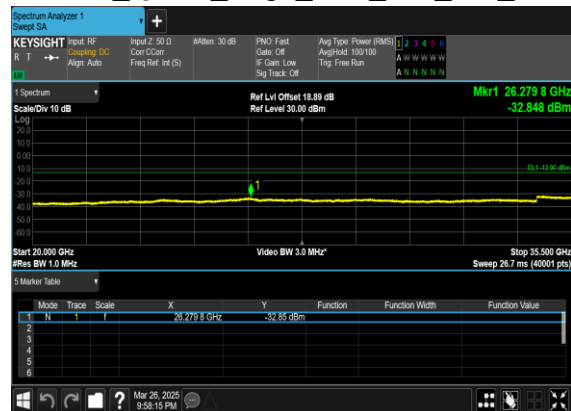
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

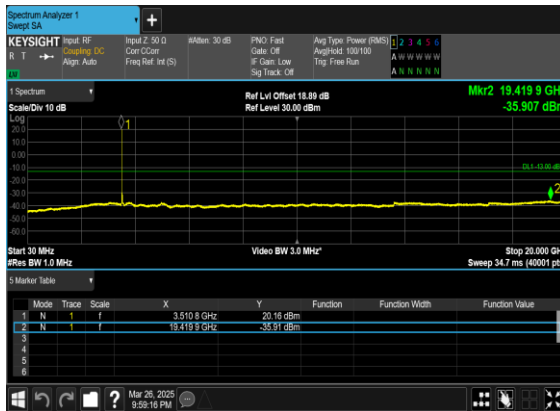


N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

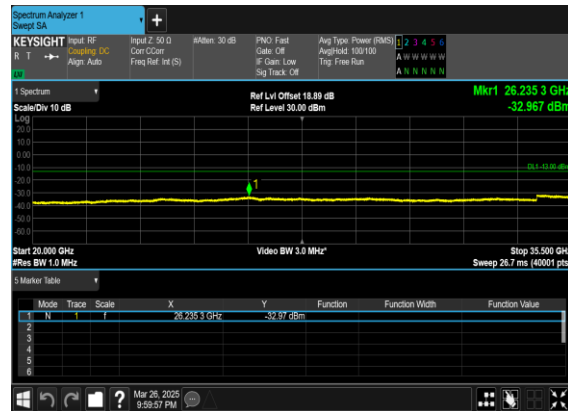




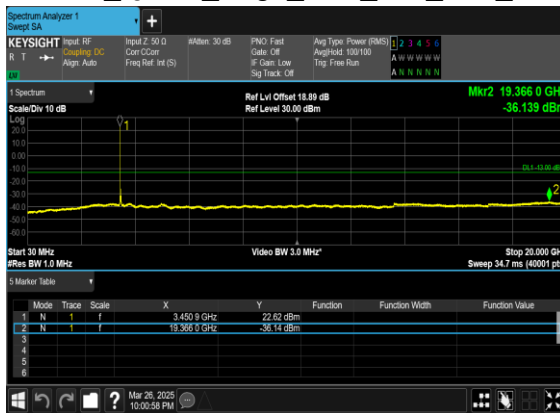
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



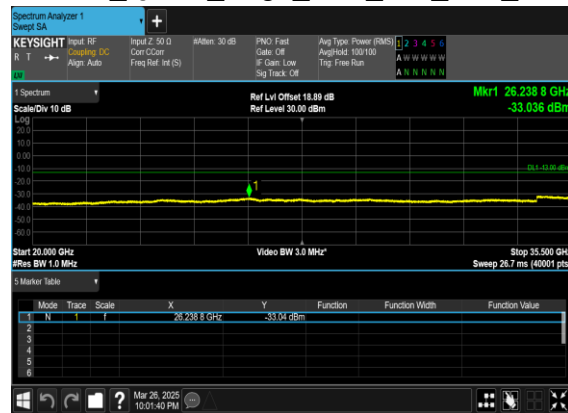
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

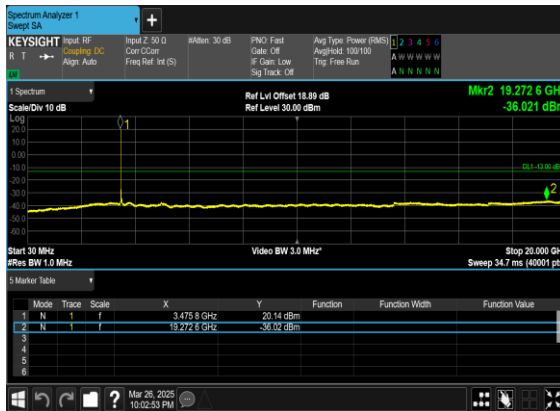


N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

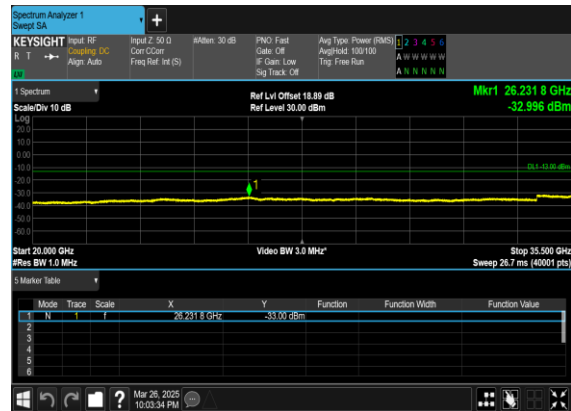




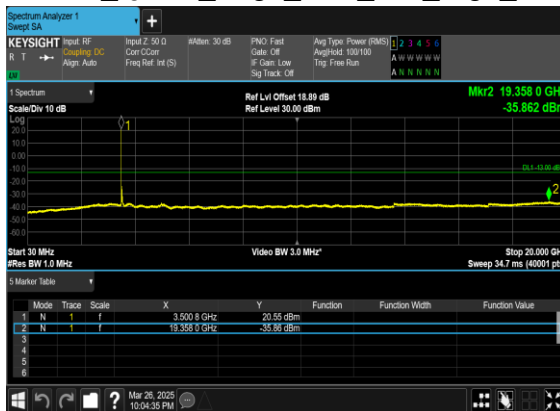
N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



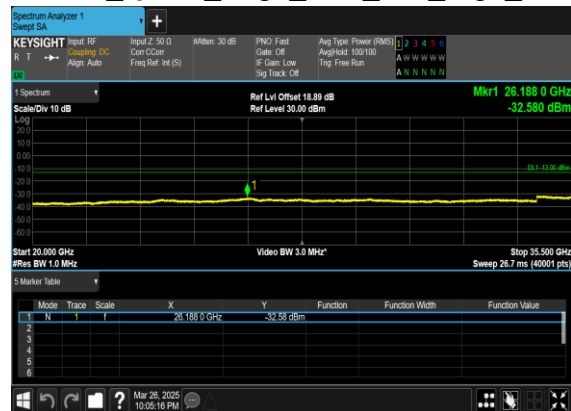
N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

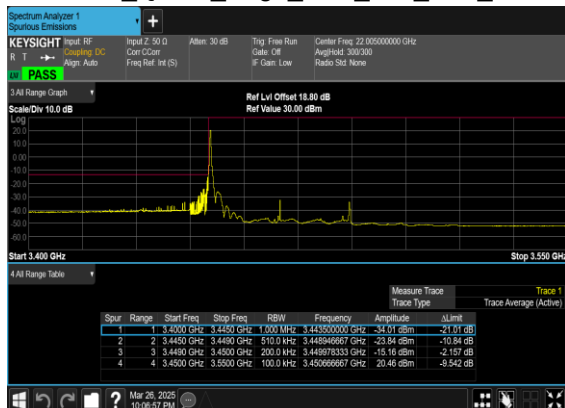
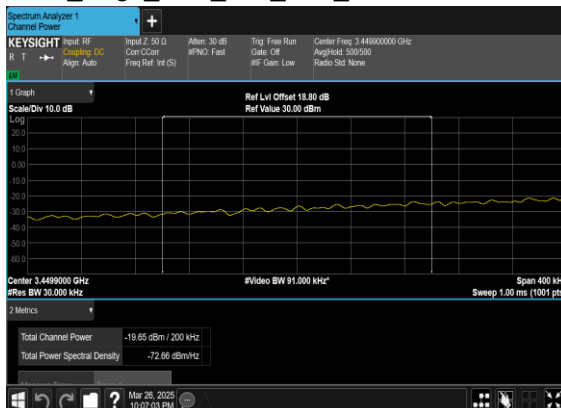
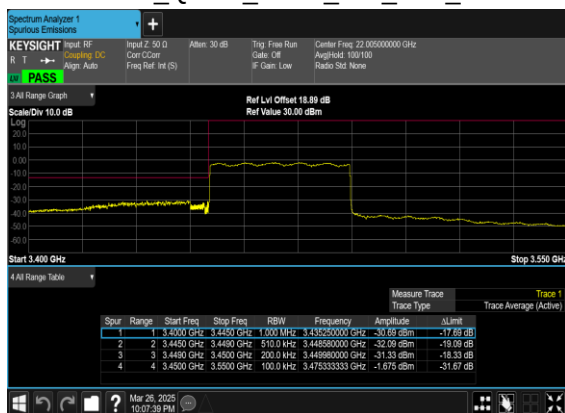
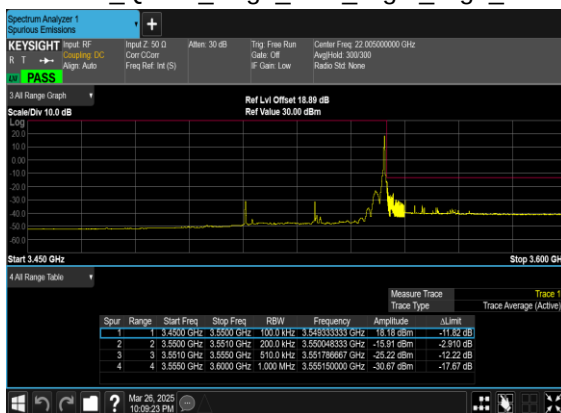


N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



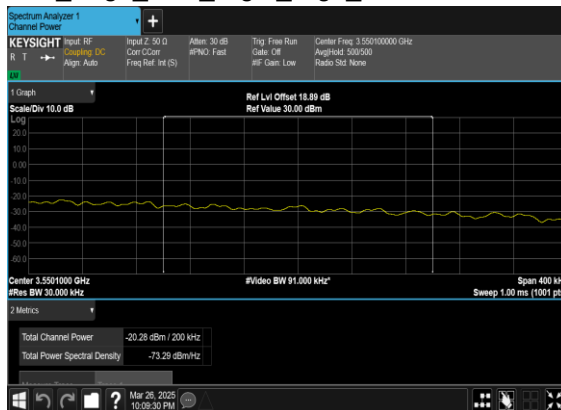
**Conducted Band Edge**

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	40	631334	3470.01	CP-OFDM QPSK	1@0	see graph	PASS
78	15	40	631334	3470.01	CP-OFDM QPSK	216@0	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	1@215	see graph	PASS
78	15	40	635333	3529.995	CP-OFDM QPSK	216@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	1@0	see graph	PASS
78	15	50	631667	3475.005	CP-OFDM QPSK	270@0	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	1@269	see graph	PASS
78	15	50	635000	3525.0	CP-OFDM QPSK	270@0	see graph	PASS

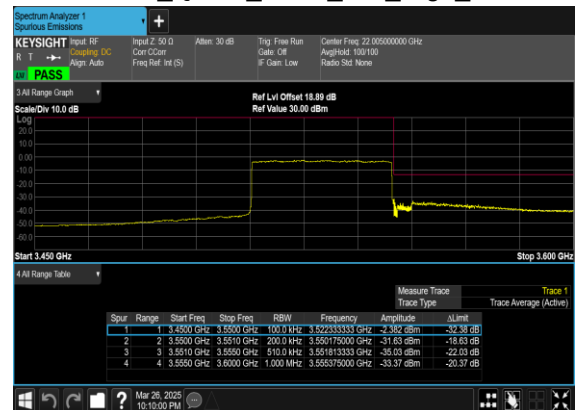
N78(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN78(40M)_CP-OFDM_QPSK
_Edge_1RB_Left_Low_CH_CHP_PASSN78(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CHN78(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



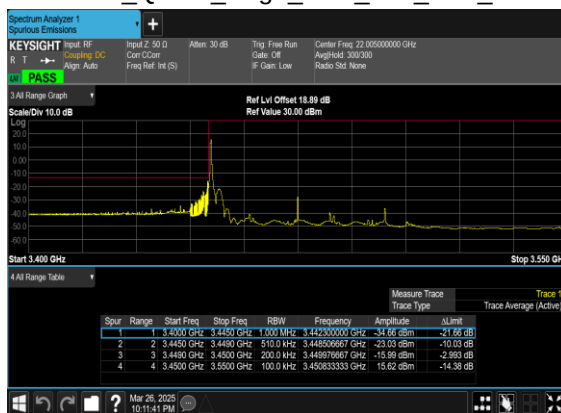
N78(40M)_CP-OFDM_QPSK
_Edge_1RB_Right_High_CH_chp_PASS



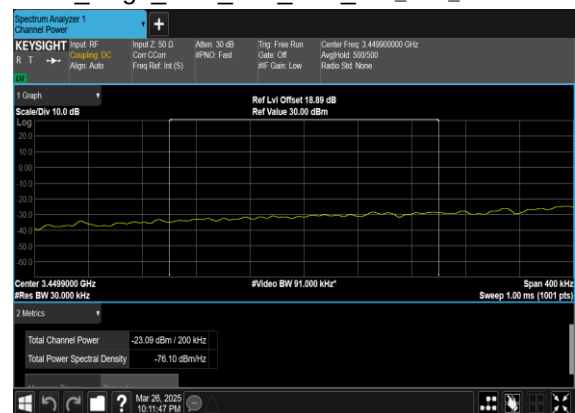
N78(40M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH

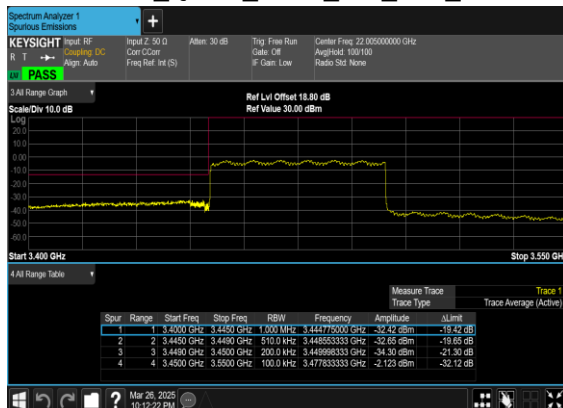


N78(50M)_CP-OFDM_QPSK
_Edge_1RB_Left_Low_CH_chp_PASS

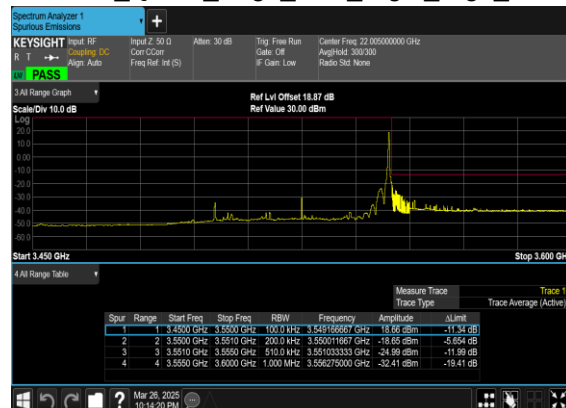




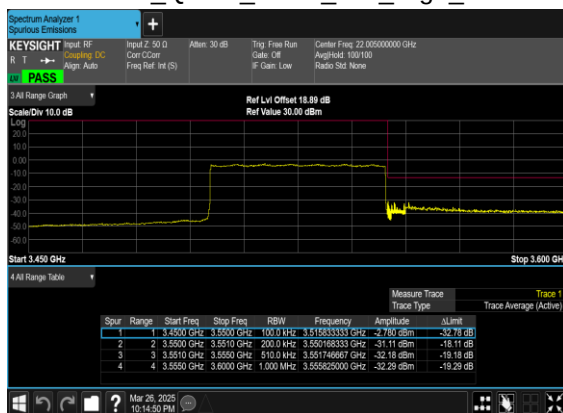
N78(50M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N78(50M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N78(50M)_CP-
OFDM_QPSK_Outer_Full_High_CH



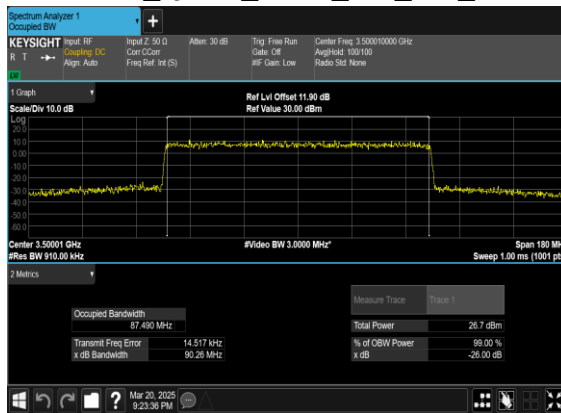


FR1 N78 MIMO ANTM2 - SCS 30k

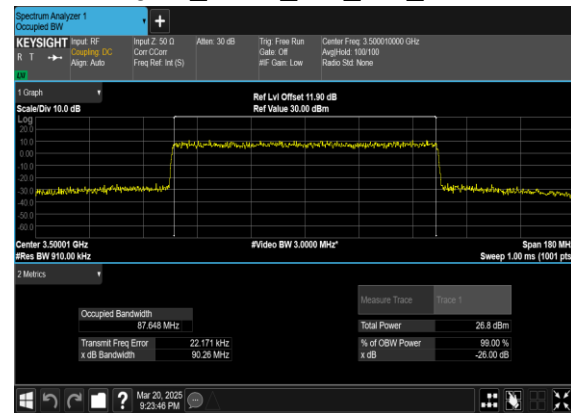
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
78	30	90	633334	3500.01	CP-OFDM QPSK	245@0	87.49	90.26
78	30	90	633334	3500.01	CP-OFDM 16 QAM	245@0	87.648	90.26
78	30	90	633334	3500.01	CP-OFDM 64 QAM	245@0	87.403	90.25
78	30	90	633334	3500.01	CP-OFDM 256 QAM	245@0	87.429	90.11

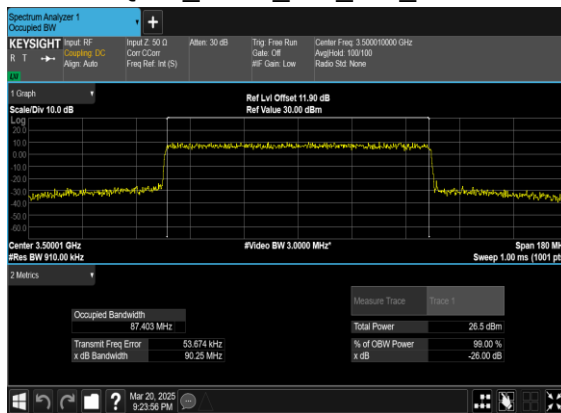
N78(90M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



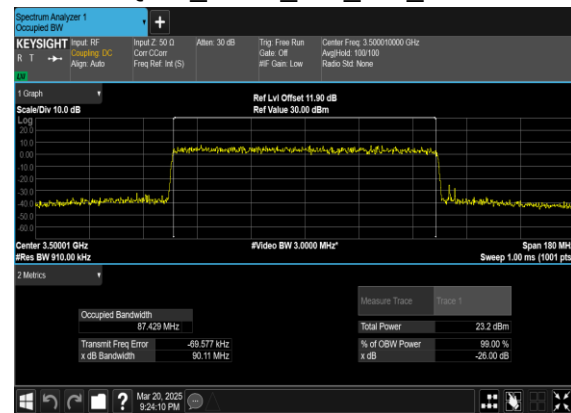
N78(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N78(90M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



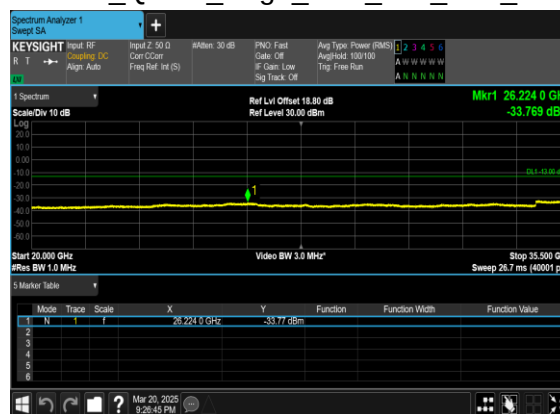
N78(90M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH





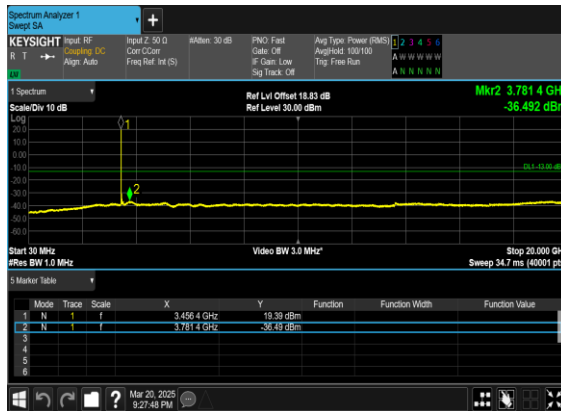
Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633000	3495.0	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633334	3500.01	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	---
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	PASS
78	30	90	633666	3504.99	CP-OFDM QPSK	1@0	see graph	PASS

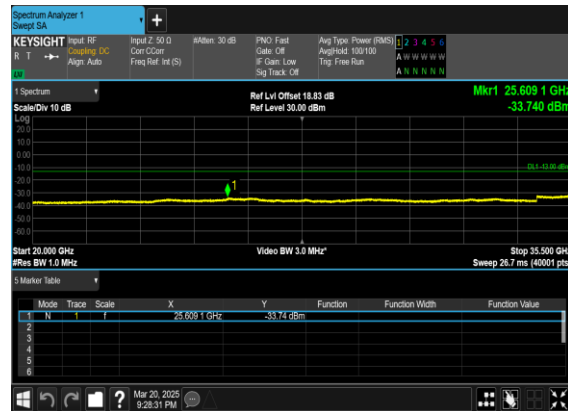
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CHN78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



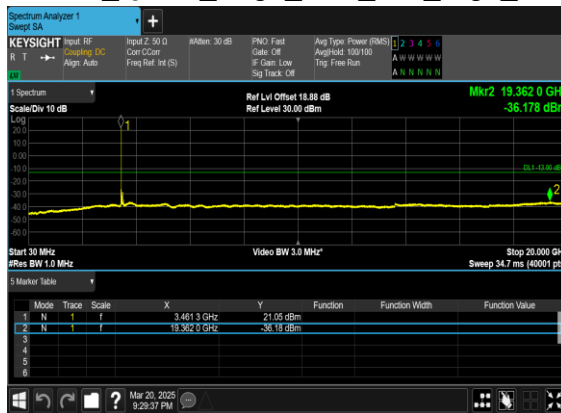
N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N78(90M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

