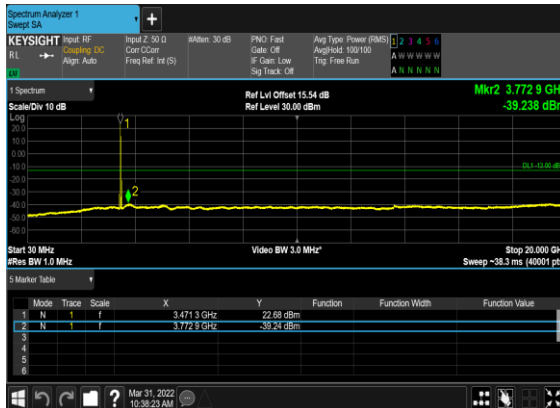
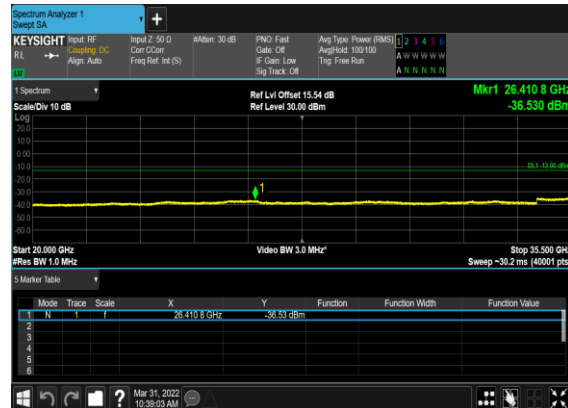


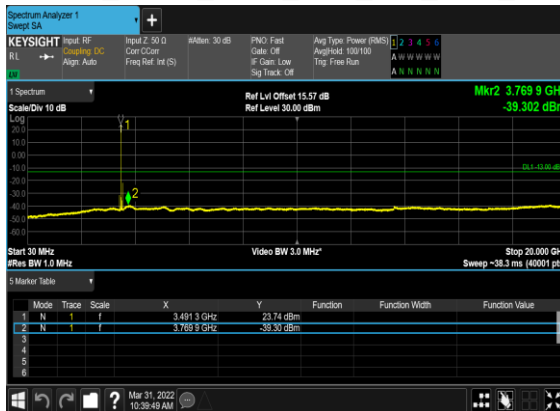
N78(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



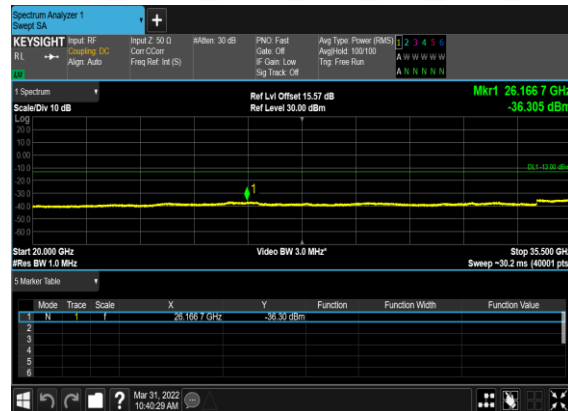
N78(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



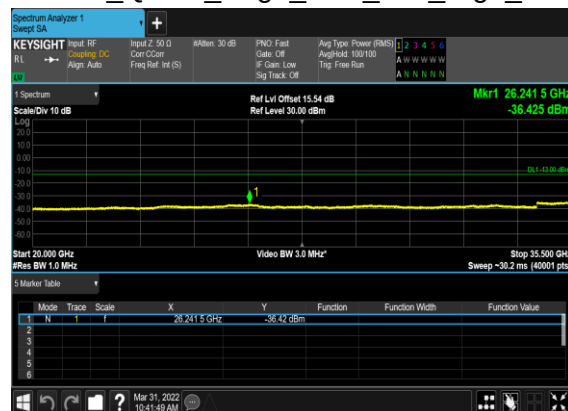
N78(60M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



N78(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



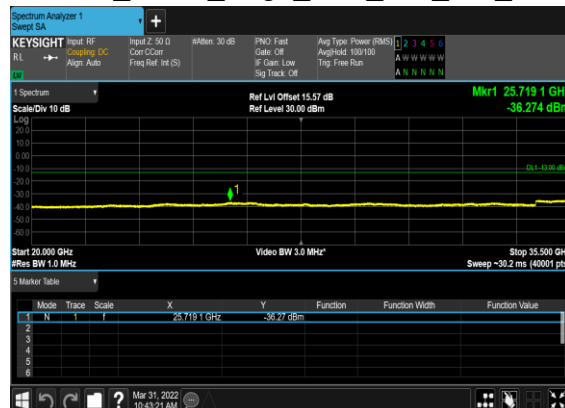
N78(60M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



N78(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N78(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Mid_CH



N78(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



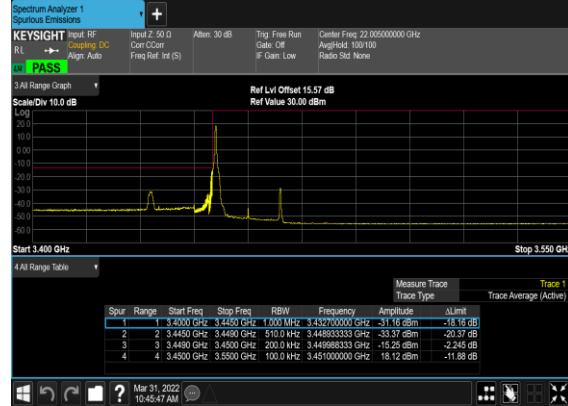
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	30	20	630668	3460.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	20	630668	3460.02	DFT-s-OFDM BPSK	50@0	see graph	PASS
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	50@0	see graph	PASS
78	30	20	636000	3540.0	DFT-s-OFDM BPSK	1@50	see graph	PASS
78	30	20	636000	3540.0	DFT-s-OFDM QPSK	1@50	see graph	PASS
78	30	20	636000	3540.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
78	30	20	636000	3540.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
78	30	60	632000	3480.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	60	632000	3480.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	60	632000	3480.0	DFT-s-OFDM BPSK	162@0	see graph	PASS
78	30	60	632000	3480.0	DFT-s-OFDM QPSK	162@0	see graph	PASS
78	30	60	634666	3519.99	DFT-s-OFDM BPSK	1@161	see graph	PASS
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	1@161	see graph	PASS
78	30	60	634666	3519.99	DFT-s-OFDM BPSK	162@0	see graph	PASS
78	30	60	634666	3519.99	DFT-s-OFDM QPSK	162@0	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM BPSK	1@272	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	1@272	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	see graph	PASS

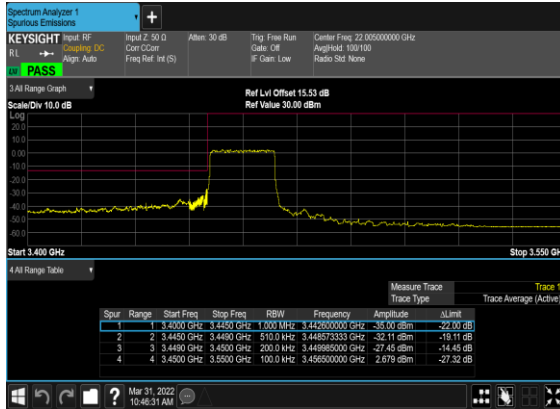
N78(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



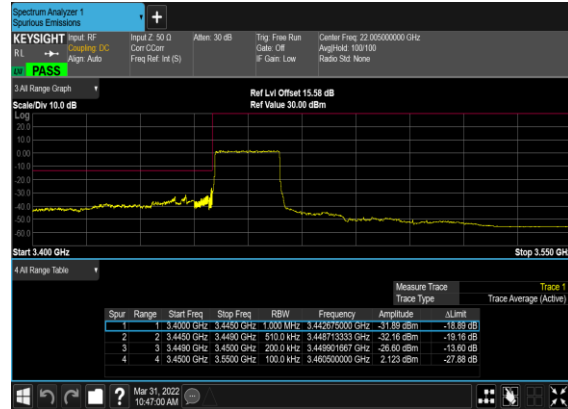
N78(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



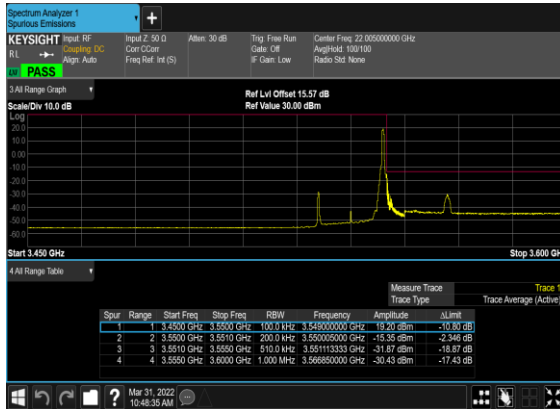
N78(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



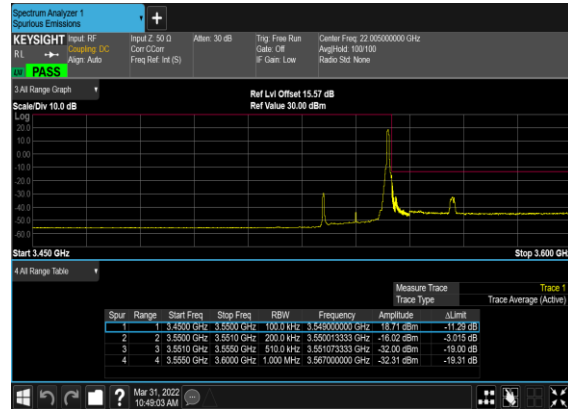
N78(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N78(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



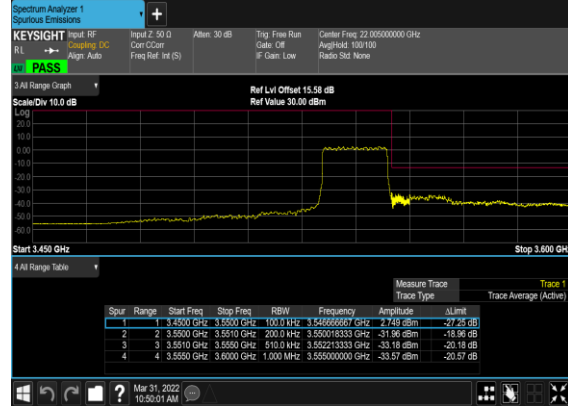
N78(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



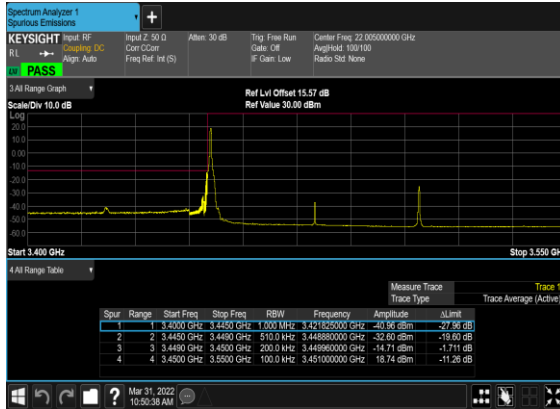
N78(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



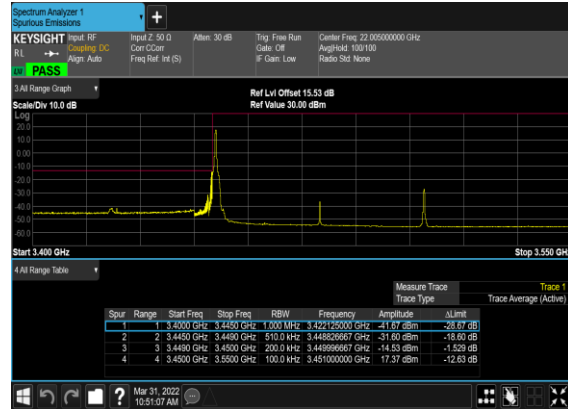
N78(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



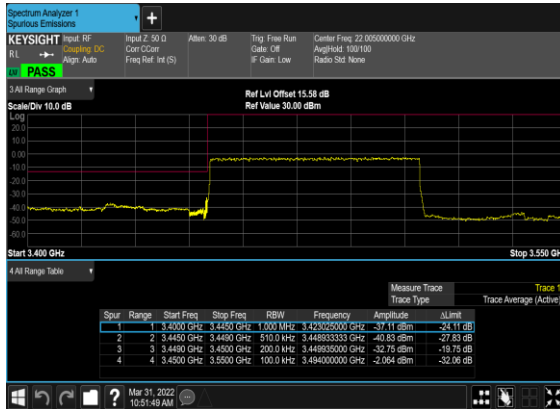
N78(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



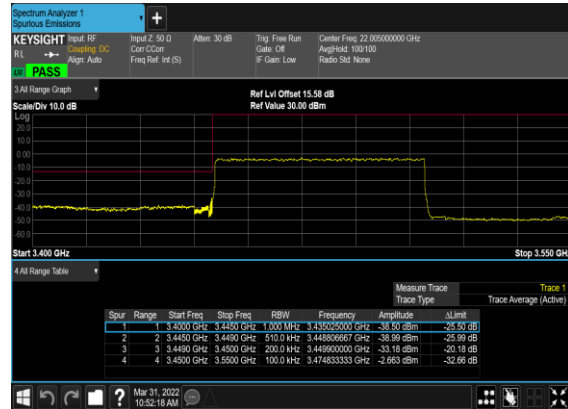
N78(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



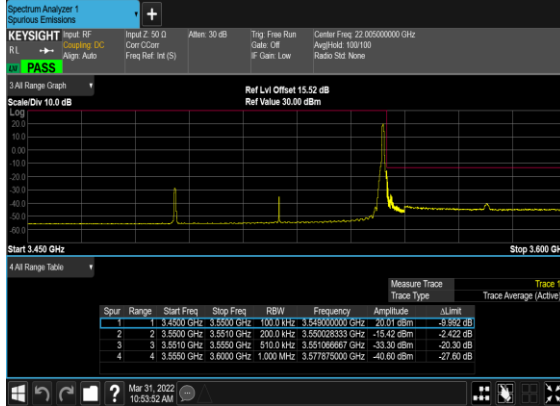
N78(60M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N78(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



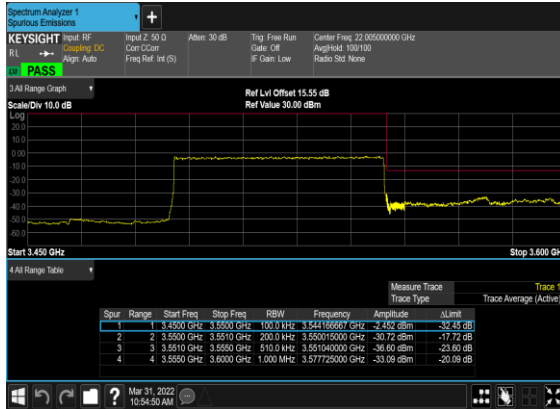
N78(60M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



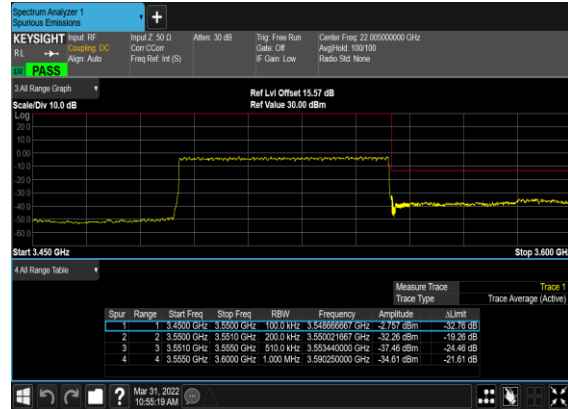
N78(60M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



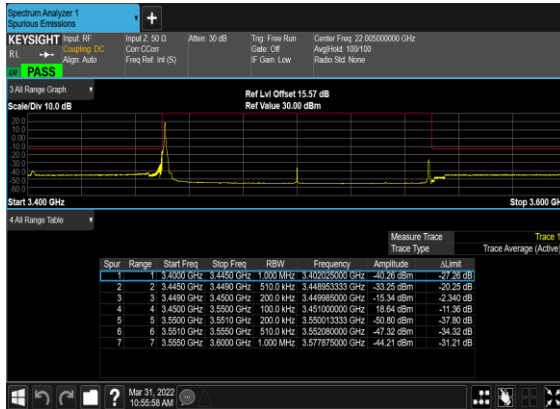
N78(60M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



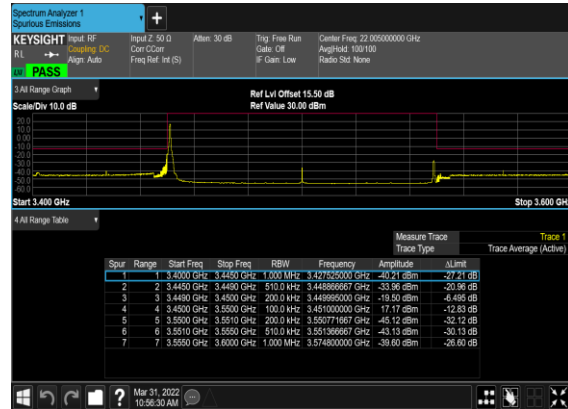
N78(60M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N78(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



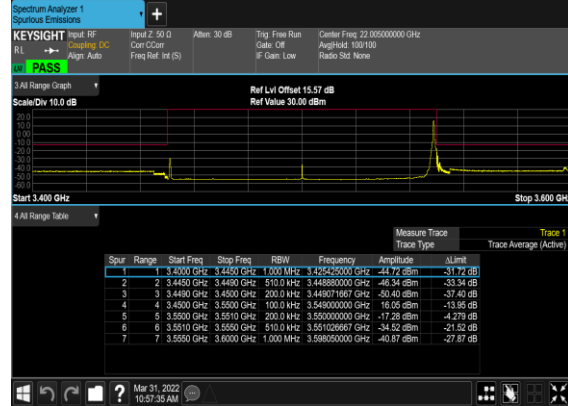
N78(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N78(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_Mid_CH



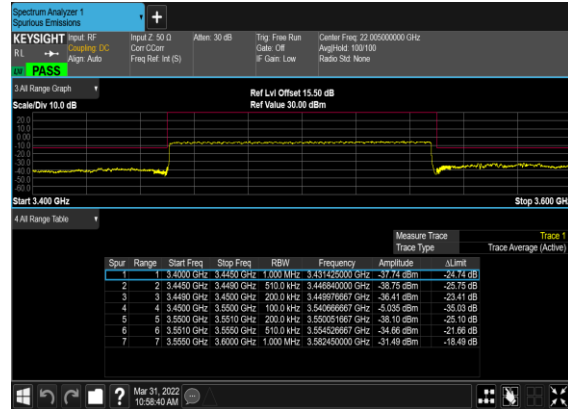
N78(100M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_Mid_CH



N78(100M)_DFT-s- OFDM_BPSK_Outer_Full_Mid_CH



N78(100M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	KuangJia/WenBo Xiao	Temperature :	22~25°C
		Relative Humidity :	48~52%

SA n78 / 100MHz / QPSK / ANT24									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7000.02	-58.91	-13	-45.91	-65.68	-62.21	8.30	11.60	H
	10500.03	-56.35	-13	-43.35	-68.25	-57.87	10.48	12.00	H
	14000.04	-56.55	-13	-43.55	-70.26	-58.25	11.80	13.50	H
	7000.02	-58.82	-13	-45.82	-65.77	-62.12	8.30	11.60	V
	10500.03	-54.11	-13	-41.11	-68.33	-55.63	10.48	12.00	V
	14000.04	-57.30	-13	-44.30	-70.23	-59.00	11.80	13.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

———— THE END ————