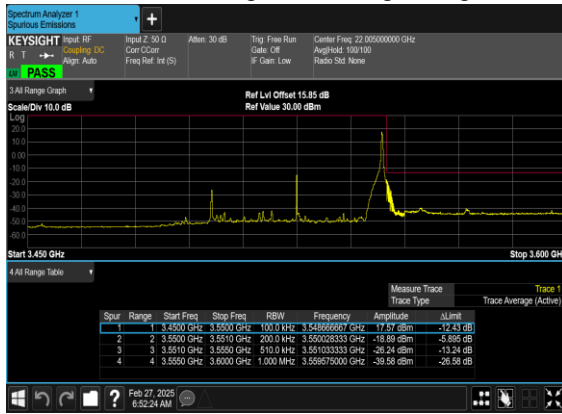
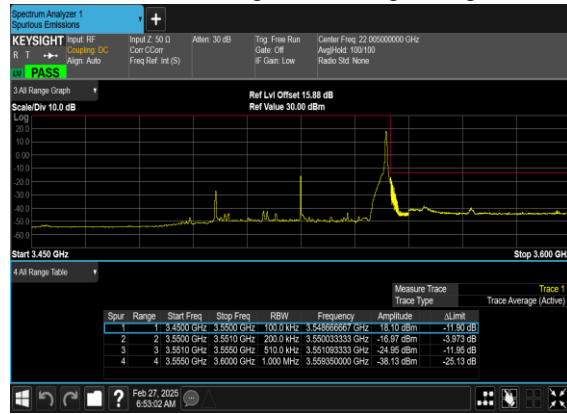




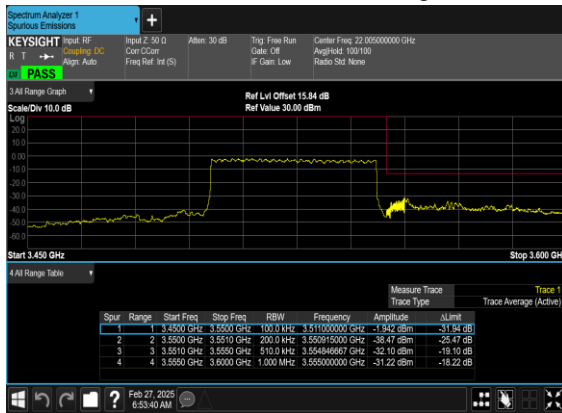
B2_N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



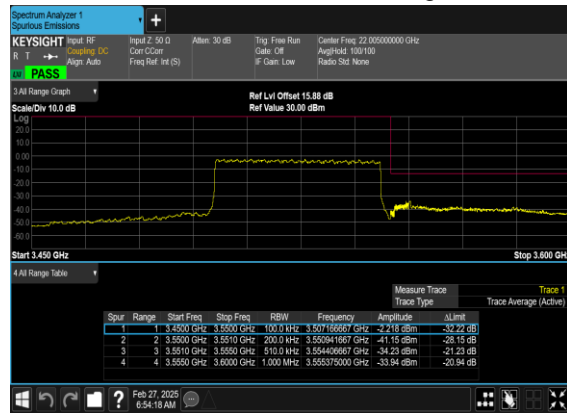
B2_N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N78(50M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

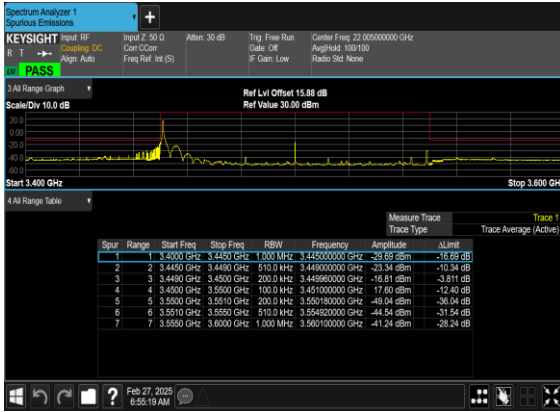


B2_N78(50M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

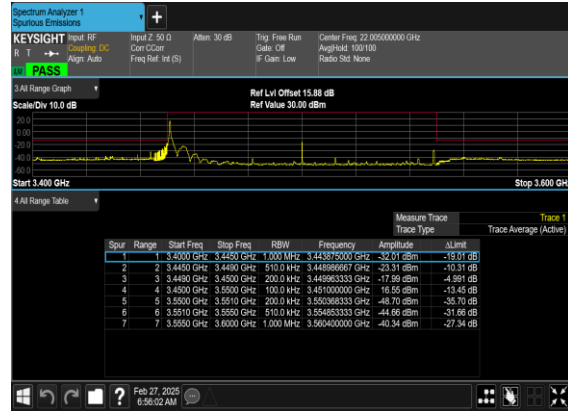




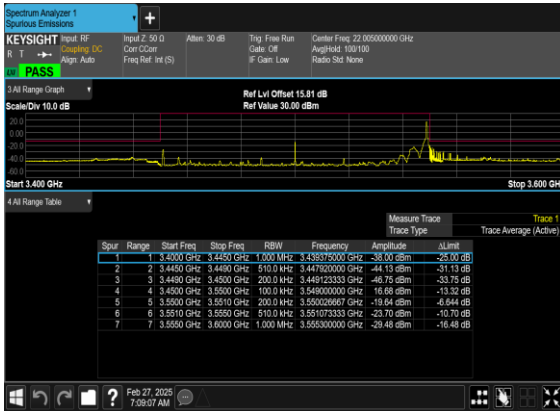
B2_N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



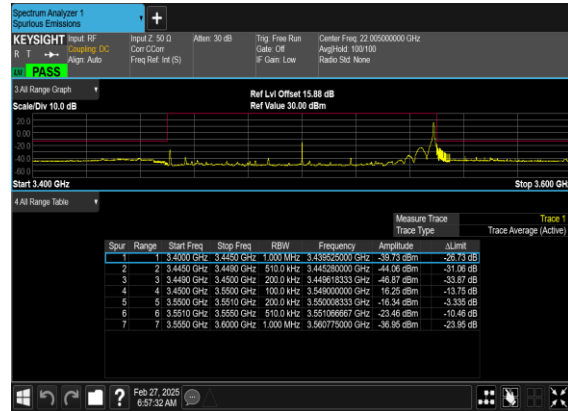
B2_N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH

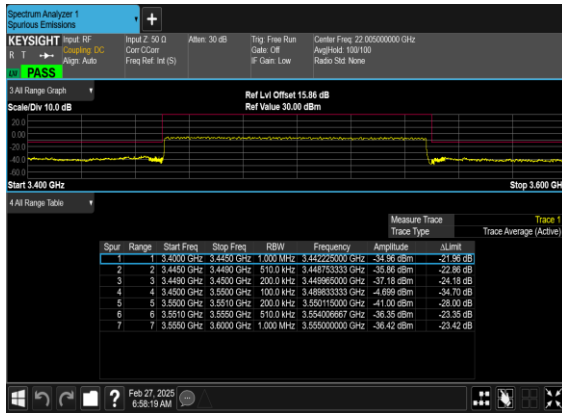


B2_N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH

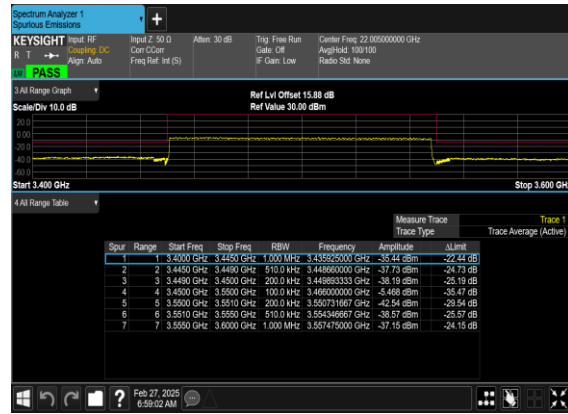




B2_N78(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



B2_N78(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Kuang Jia	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

n77 SA / NR 100MHz / QPSK(ANT7)									
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	6908.00	-56.17	-13	-43.17	-81.85	-59.47	8.30	11.60	H
	10362.00	-50.49	-13	-37.49	-81.59	-52.01	10.48	12.00	H
	13816.00	-47.34	-13	-34.34	-82.34	-49.04	11.80	13.50	H
	6908.00	-55.62	-13	-42.62	-81.78	-58.92	8.30	11.60	V
	10362.00	-51.51	-13	-38.51	-81.78	-53.03	10.48	12.00	V
	13816.00	-47.80	-13	-34.80	-82.18	-49.50	11.80	13.50	V

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

EN-DC_41A_n78A / LTE 10MHz + NR 100MHz / QPSK(1+5)									
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)
NR n78 Middle	6904.00	-56.58	-13	-43.58	-82.14	-59.88	8.30	11.60	H
	10356.00	-51.64	-13	-38.64	-82.74	-53.16	10.48	12.00	H
	13808.00	-48.58	-13	-35.58	-83.57	-50.28	11.80	13.50	H
	6904.00	-56.03	-13	-43.03	-82.07	-59.33	8.30	11.60	V
	10356.00	-52.56	-13	-39.56	-82.79	-54.08	10.48	12.00	V
	13808.00	-49.04	-13	-36.04	-83.37	-50.74	11.80	13.50	V
LTE Band41 Middle	5177.00	-60.52	-25	-35.52	-82.31	-66.08	7.14	12.70	H
	7765.50	-54.94	-25	-29.94	-81.75	-58.24	8.30	11.60	H
	10354.00	-51.64	-25	-26.64	-82.75	-53.16	10.48	12.00	H
	5177.00	-60.39	-25	-35.39	-82.47	-65.95	7.14	12.70	V
	7765.50	-54.86	-25	-29.86	-81.51	-58.16	8.30	11.60	V
	10354.00	-52.56	-25	-27.56	-82.8	-54.08	10.48	12.00	V

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



EN-DC 41A_n78A / LTE 10MHz + NR 100MHz / QPSK(1+5) for Other PA									
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)
NR n78 Middle	6904.00	-60.49	-13	-47.49	-65.21	-63.79	8.30	11.60	H
	10356.00	-55.86	-13	-42.86	-67.50	-57.38	10.48	12.00	H
	13808.00	-53.01	-13	-40.01	-68.32	-54.71	11.80	13.50	H
	6904.00	-60.11	-13	-47.11	-65.31	-63.41	8.30	11.60	V
	10356.00	-57.29	-13	-44.29	-68.06	-58.81	10.48	12.00	V
	13808.00	-53.35	-13	-40.35	-68.00	-55.05	11.80	13.50	V
LTE Band41 Middle	5177.00	-60.26	-25	-35.26	-82.05	-65.82	7.14	12.70	H
	7765.50	-59.06	-25	-34.06	-65.34	-62.36	8.30	11.60	H
	10354.00	-55.86	-25	-30.86	-67.50	-57.38	10.48	12.00	H
	5177.00	-60.10	-25	-35.10	-82.18	-65.66	7.14	12.70	V
	7765.50	-59.41	-25	-34.41	-65.53	-62.71	8.30	11.60	V
	10354.00	-57.29	-25	-32.29	-68.06	-58.81	10.48	12.00	V

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