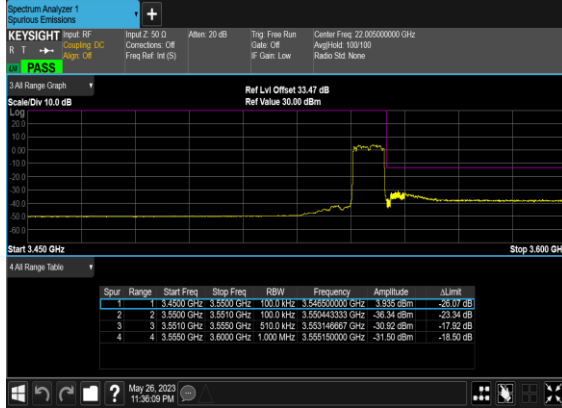
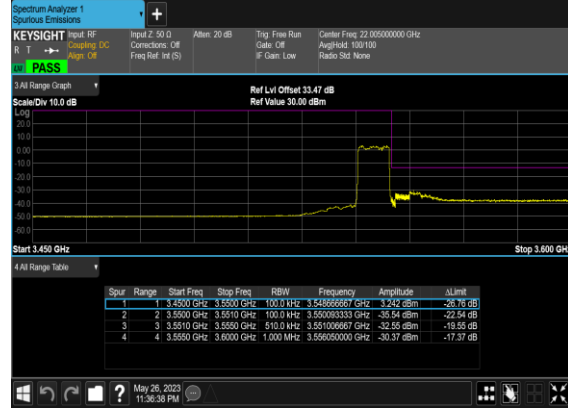


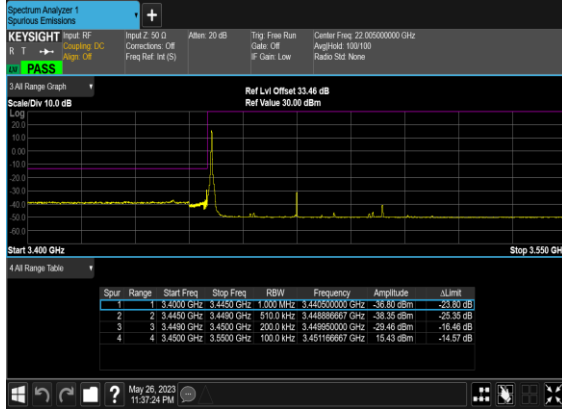
### N78(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



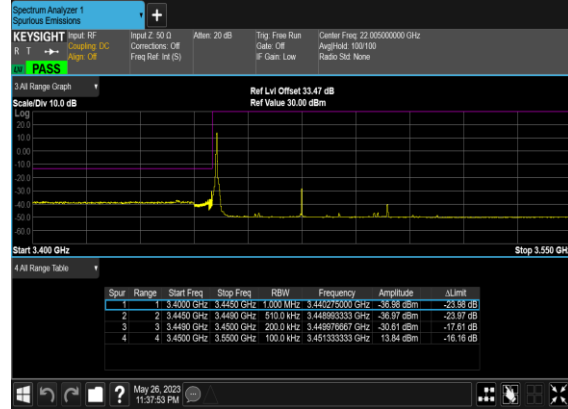
### N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



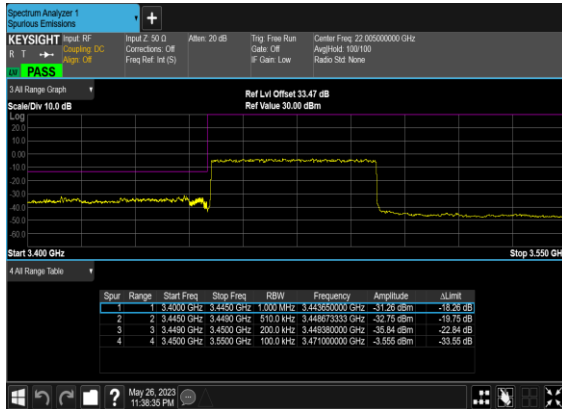
### N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



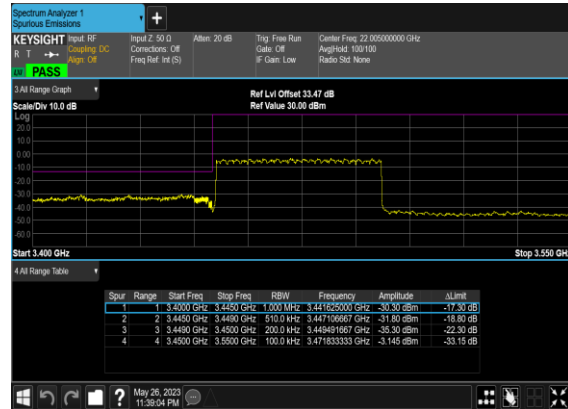
### N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



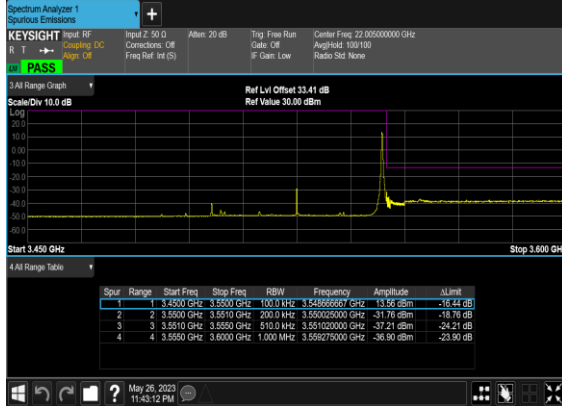
### N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



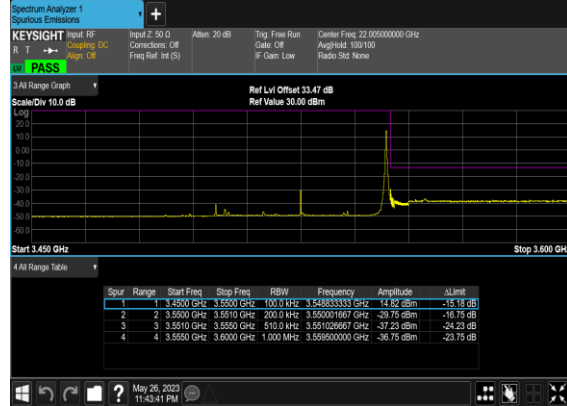
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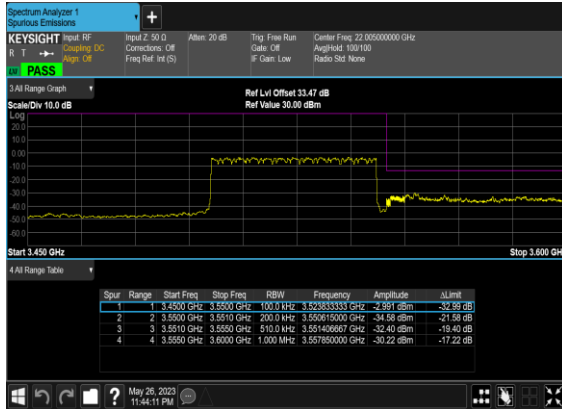
### N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



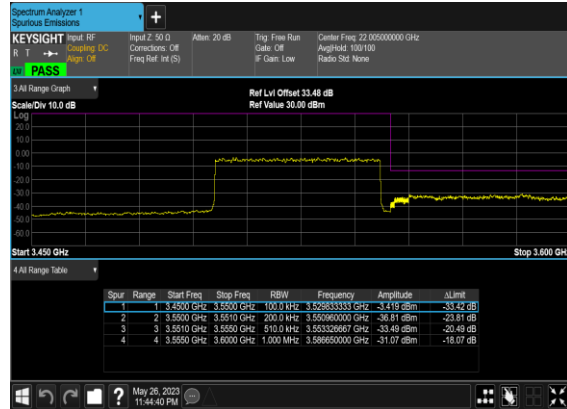
### N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



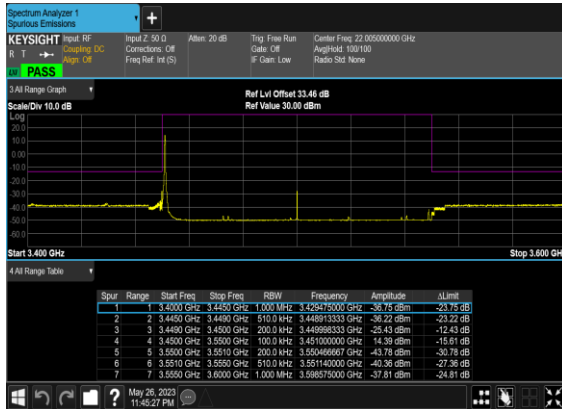
### N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



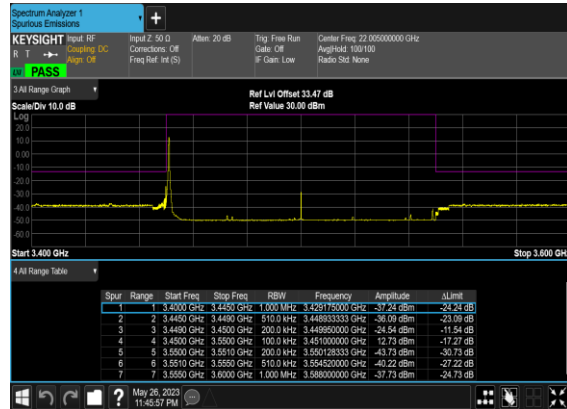
### N78(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



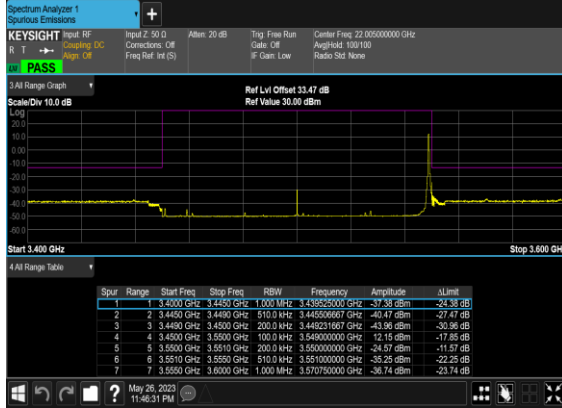
### N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



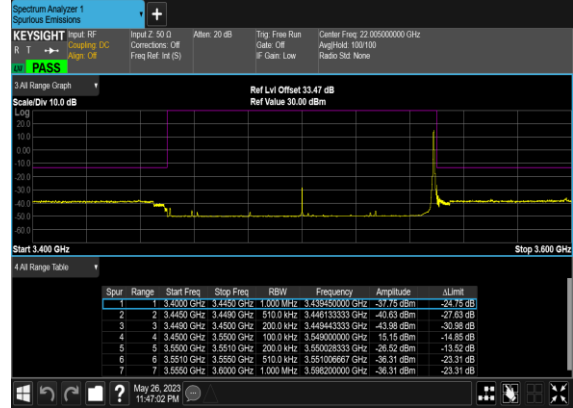
### N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



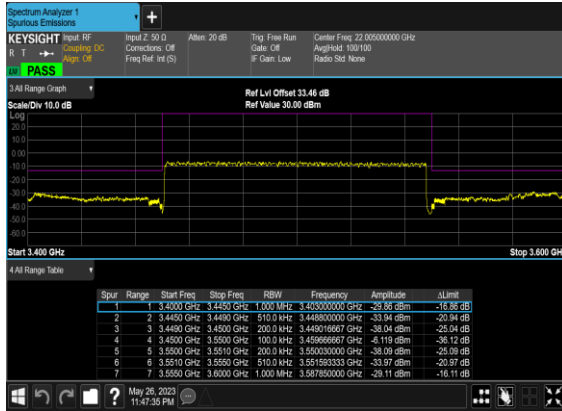
### N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH



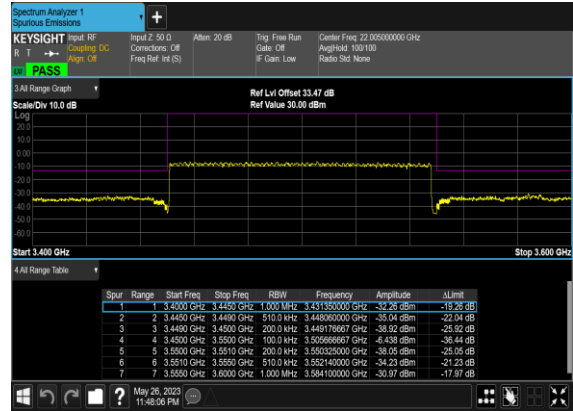
### N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH



### 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 :	Shiwei Wen	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(ANT5)									
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	6902.4	-56.51	-13	-43.51	-63.97	-58.03	11.98	13.50	H
	10353.6	-56.00	-13	-43.00	-68.02	-56.00	13.60	13.60	H
	13804.8	-53.96	-13	-40.96	-69.81	-53.56	15.50	15.10	H
	6902.4	-56.50	-13	-43.50	-65.24	-58.02	11.98	13.50	V
	10353.6	-53.85	-13	-40.85	-67.67	-53.85	13.60	13.60	V
	13804.8	-54.41	-13	-41.41	-69.07	-54.01	15.50	15.10	V

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

n78 SA / NR 100MHz / QPSK(ANT5)									
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	6902.4	-55.20	-13	-42.20	-62.40	-56.72	11.98	13.50	H
	10353.6	-57.03	-13	-44.03	-69.51	-57.03	13.60	13.60	H
	13804.8	-48.69	-13	-35.69	-65.73	-48.29	15.50	15.10	H
	6902.4	-58.91	-13	-45.91	-66.44	-60.43	11.98	13.50	V
	10353.6	-58.14	-13	-45.14	-69.65	-58.14	13.60	13.60	V
	13804.8	-49.06	-13	-36.06	-66.17	-48.66	15.50	15.10	V

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



EN-DC_38A_n78A / LTE 10MHz + NR 100MHz / QPSK/ ANT4(LTE) + ANT5(NR)									
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)
LTE B38 Middle	5172.00	-62.14	-25	-37.14	-64.69	-67.70	7.14	12.70	H
	7758.00	-59.09	-25	-34.09	-66.21	-62.39	8.30	11.60	H
	10344.00	-56.62	-25	-31.62	-69.10	-58.14	10.48	12.00	H
	5172.00	-62.44	-25	-37.44	-64.67	-68.00	7.14	12.70	V
	7758.00	-58.33	-25	-33.33	-66.09	-61.63	8.30	11.60	V
	10344.00	-57.39	-25	-32.39	-68.88	-58.91	10.48	12.00	V
5G N78 Middle	6902.4	-53.59	-13	-40.59	-60.79	-55.11	11.98	13.50	H
	10353.6	-56.52	-13	-43.52	-69.00	-56.52	13.60	13.60	H
	13804.8	-49.78	-13	-36.78	-66.82	-49.38	15.50	15.10	H
	6902.4	-57.19	-13	-44.19	-64.72	-58.71	11.98	13.50	V
	10353.6	-57.67	-13	-44.67	-69.18	-57.67	13.60	13.60	V
	13804.8	-48.73	-13	-35.73	-65.84	-48.33	15.50	15.10	V

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