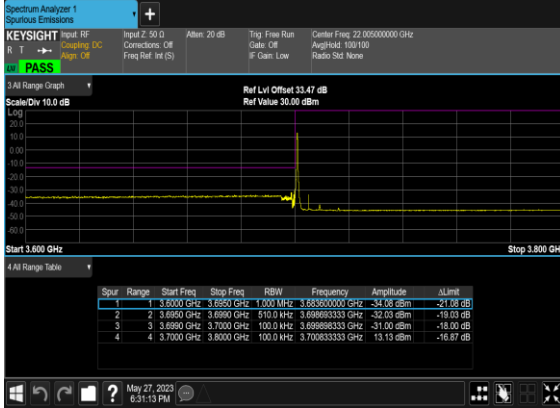
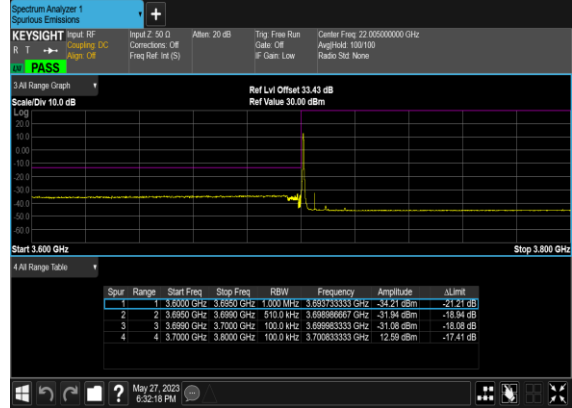


N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



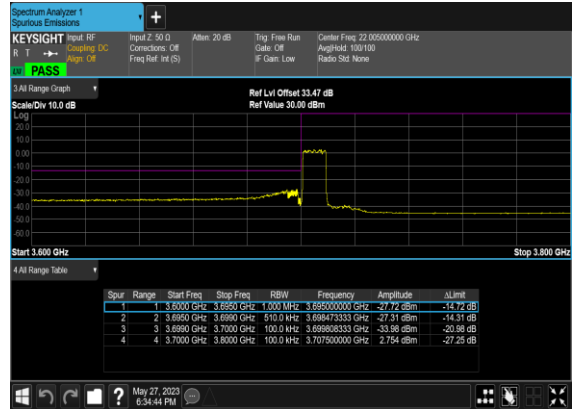
N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



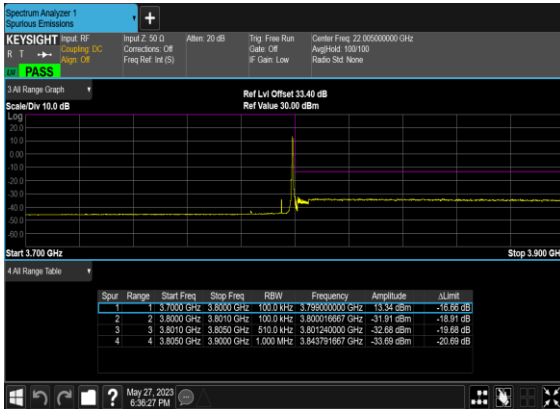
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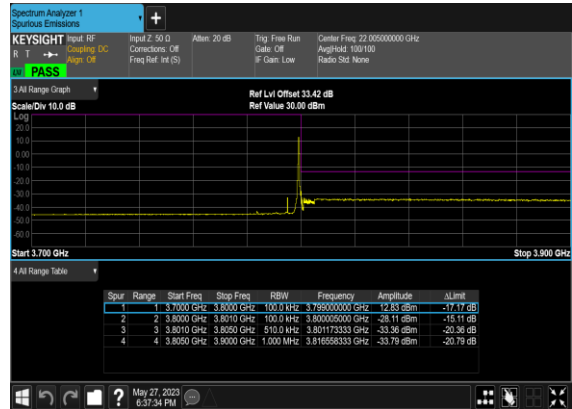
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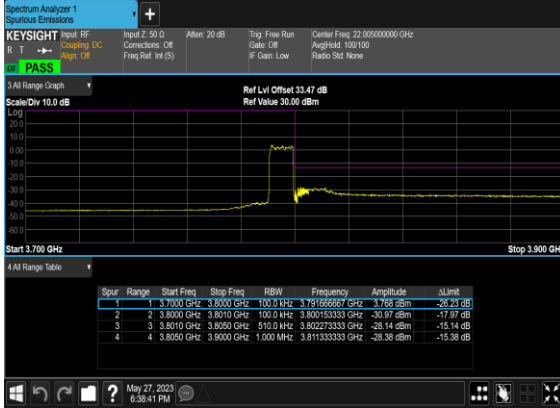
N78(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



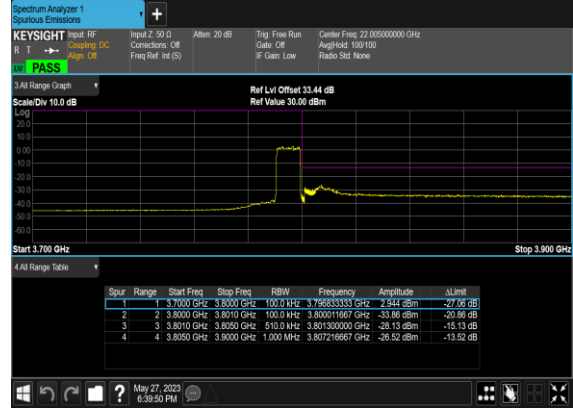
N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



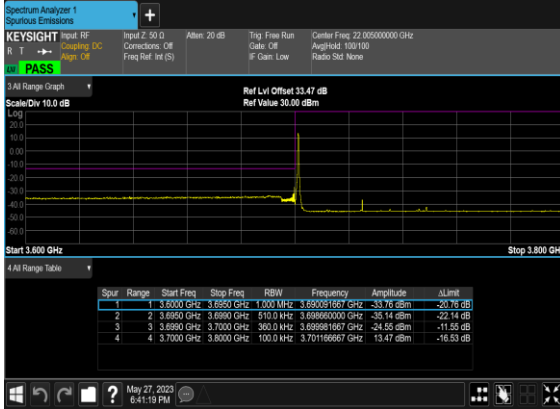
N78(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



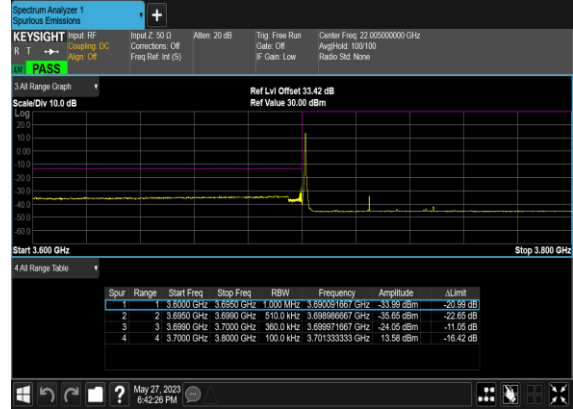
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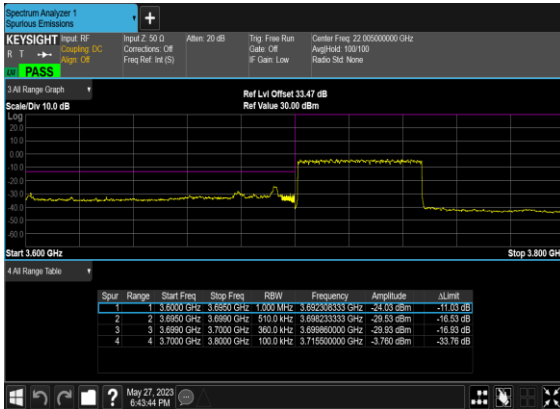
N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



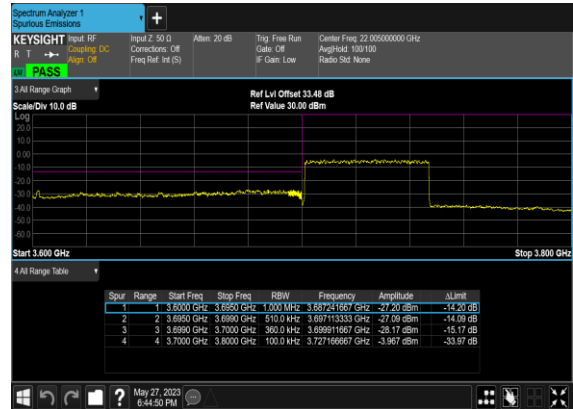
N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



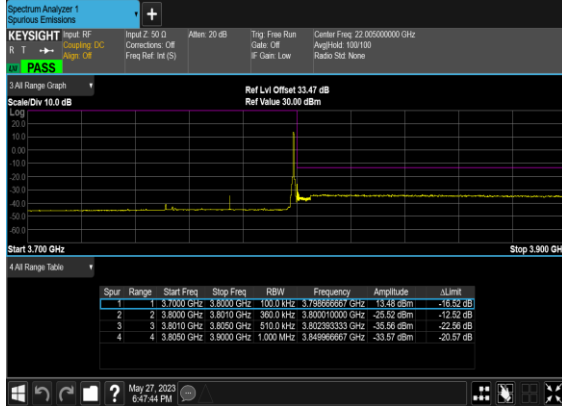
N78(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



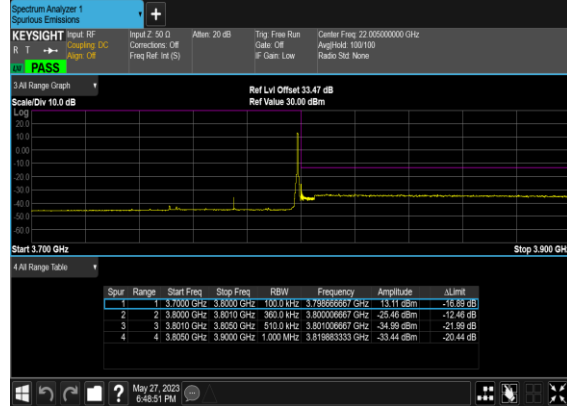
N78(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



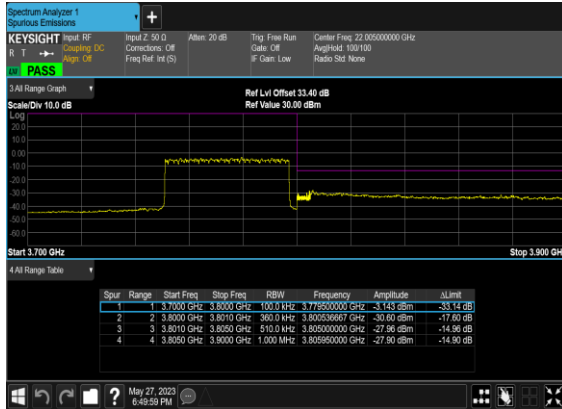
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OFDM_BPSK_Edge_1RB_Right_High_CH



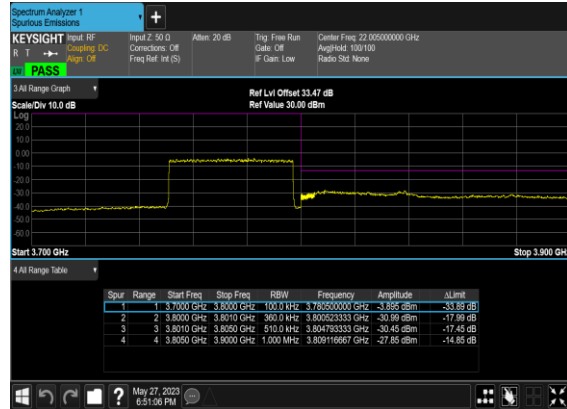
N78(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



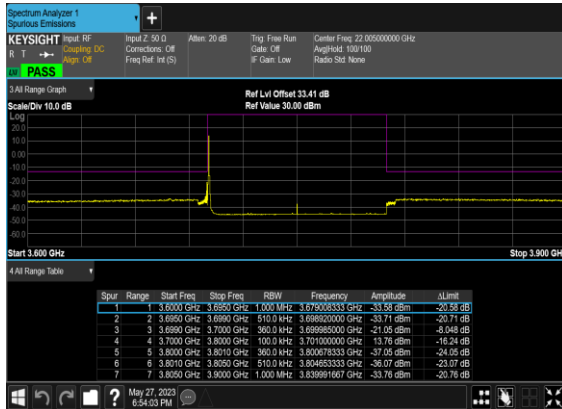
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OFDM_BPSK_Outer_Full_High_CH



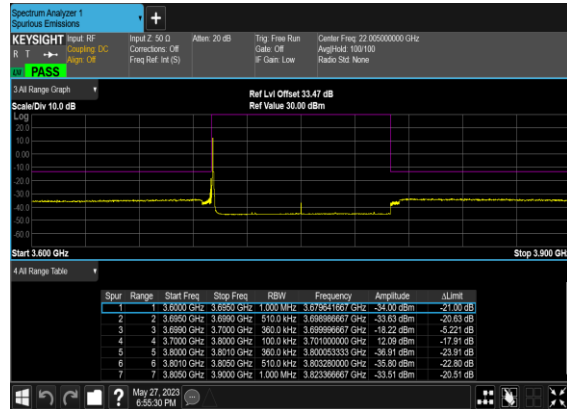
N78(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



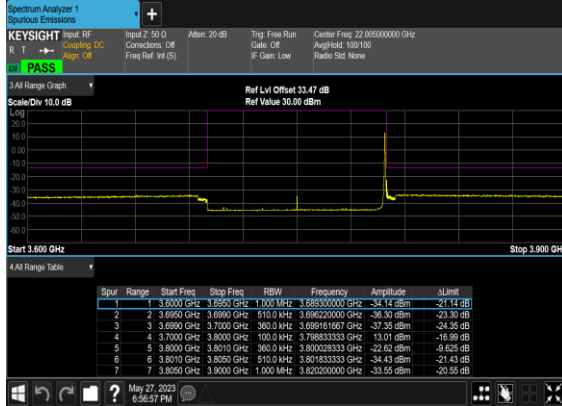
N78(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



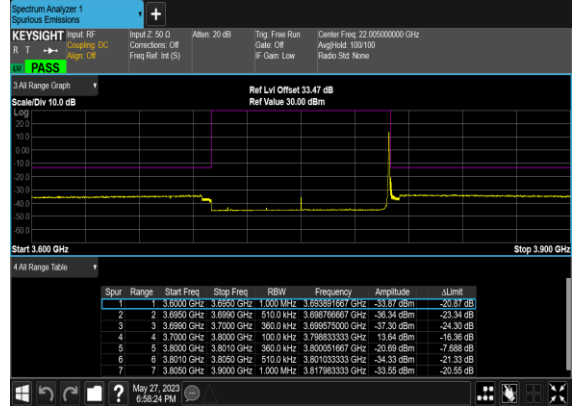
N78(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



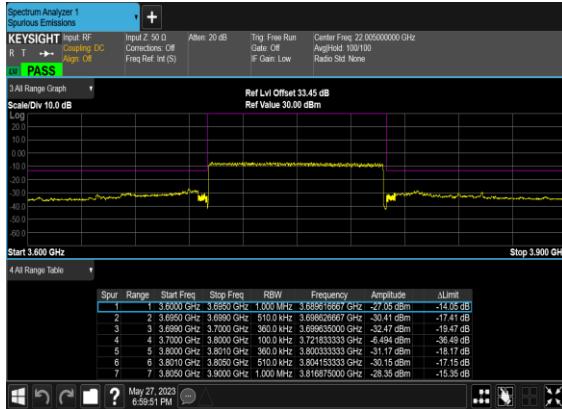
N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



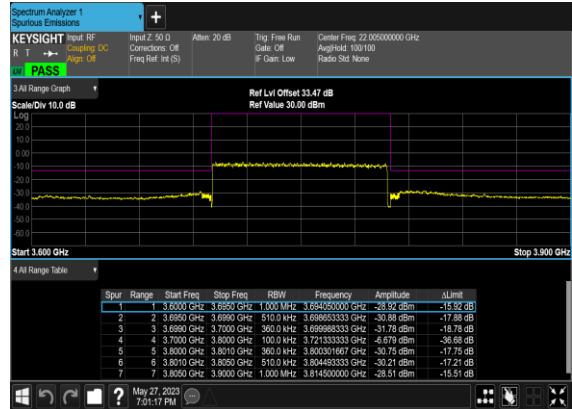
N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



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	7582.36	-57.56	-13	-44.56	-65.87	-60.86	8.30	11.60	H
	11373.54	-55.03	-13	-42.03	-69.37	-56.55	10.48	12.00	H
	15164.72	-51.88	-13	-38.88	-69.97	-53.58	11.80	13.50	H
	7582.36	-57.66	-13	-44.66	-65.97	-60.96	8.30	11.60	V
	11373.54	-50.28	-13	-37.28	-68.7	-51.80	10.48	12.00	V
	15164.72	-51.97	-13	-38.97	-70.05	-53.67	11.80	13.50	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	7402.5	-55.11	-13	-42.11	-63.29	-58.41	8.30	11.60	H
	11103.75	-55.64	-13	-42.64	-69.84	-57.16	10.48	12.00	H
	14805	-51.07	-13	-38.07	-67.73	-52.77	11.80	13.50	H
	7402.5	-58.01	-13	-45.01	-66.5	-61.31	8.30	11.60	V
	11103.75	-55.81	-13	-42.81	-69.74	-57.33	10.48	12.00	V
	14805	-48.98	-13	-35.98	-67.82	-50.68	11.80	13.50	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	-62.28	-25	-37.28	-64.83	-67.84	7.14	12.70	H
	7758.00	-58.79	-25	-33.79	-65.91	-62.09	8.30	11.60	H
	10344.00	-56.41	-25	-31.41	-68.89	-57.93	10.48	12.00	H
	5172.00	-62.47	-25	-37.47	-64.7	-68.03	7.14	12.70	V
	7758.00	-58.70	-25	-33.70	-66.46	-62.00	8.30	11.60	V
	10344.00	-57.37	-25	-32.37	-68.86	-58.89	10.48	12.00	V
5G N78 Middle	7402.5	-55.21	-13	-42.21	-63.39	-58.51	8.30	11.60	H
	11103.75	-55.21	-13	-42.21	-69.41	-56.73	10.48	12.00	H
	14805	-51.27	-13	-38.27	-67.93	-52.97	11.80	13.50	H
	7402.5	-58.11	-13	-45.11	-66.6	-61.41	8.30	11.60	V
	11103.75	-55.49	-13	-42.49	-69.42	-57.01	10.48	12.00	V
	14805	-49.18	-13	-36.18	-68.02	-50.88	11.80	13.50	V

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