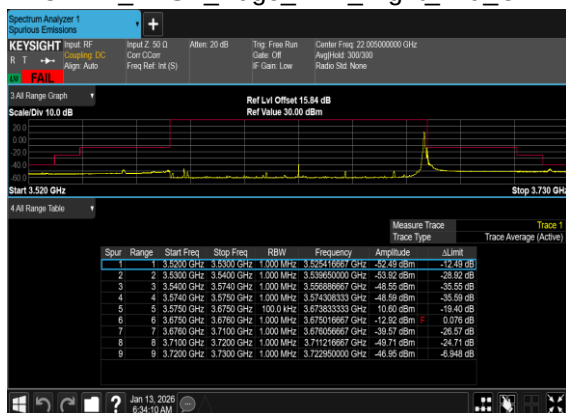
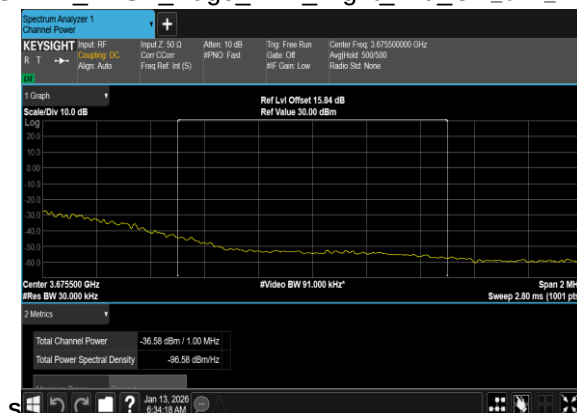




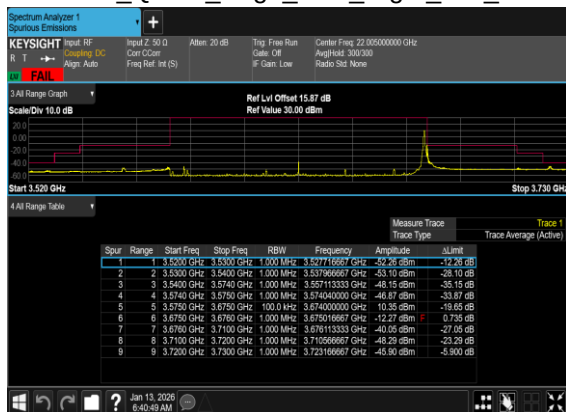
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Mid_CH



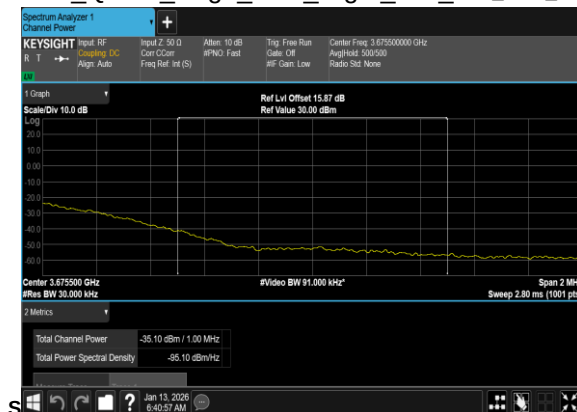
N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Mid_CH_CHP_PAS



N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

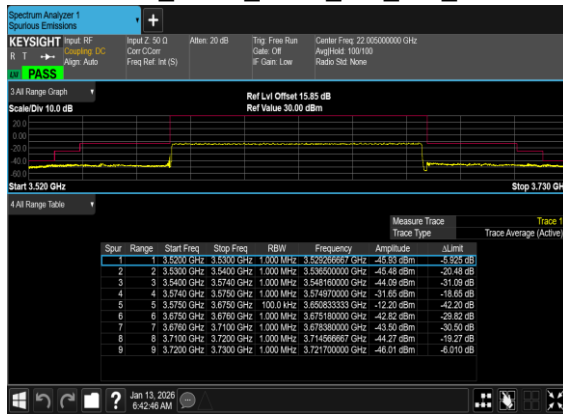


N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Mid_CH_CHP_PAS

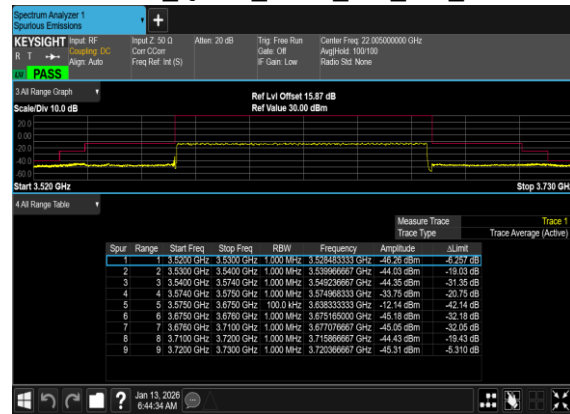




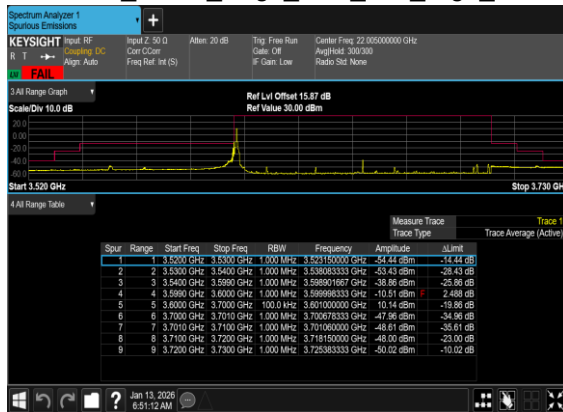
N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Mid_CH



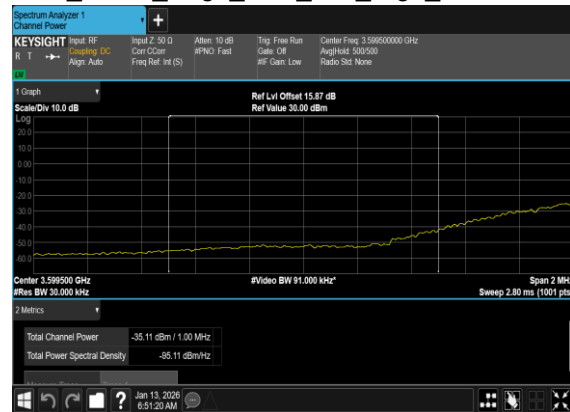
N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

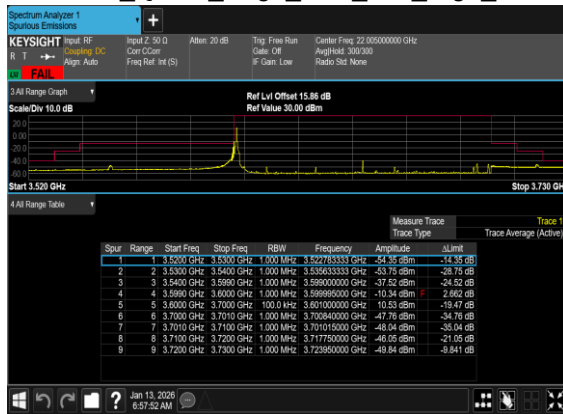


N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH_CHP_PASS

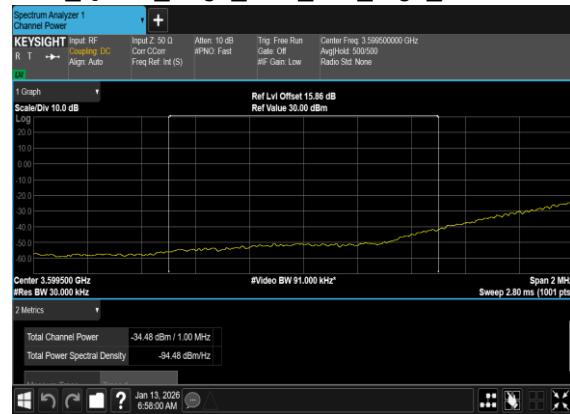




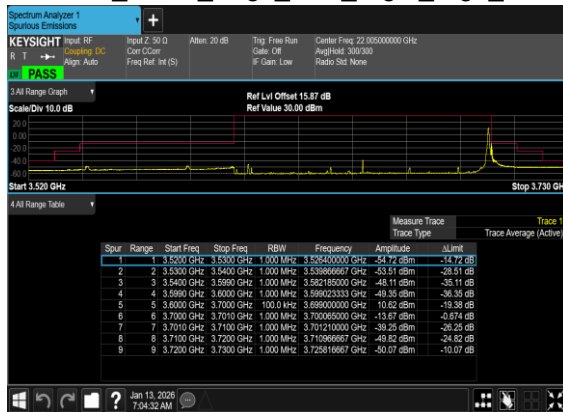
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OFDM_QPSK_Edge_1RB_Left_High_CH



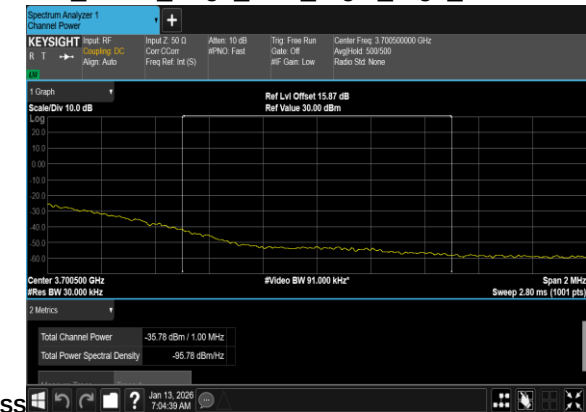
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH_CHP_PASS



N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

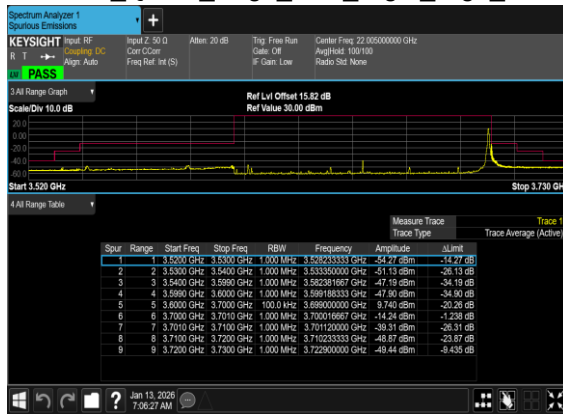


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OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PA

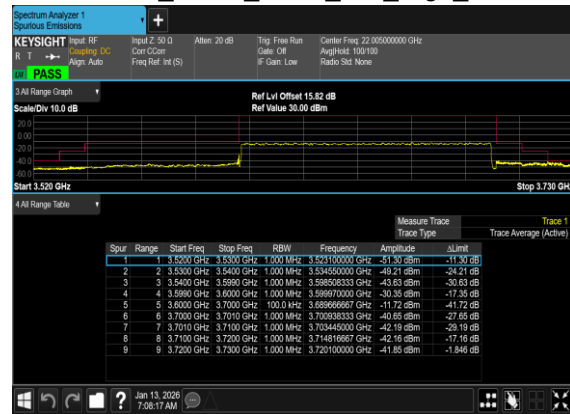




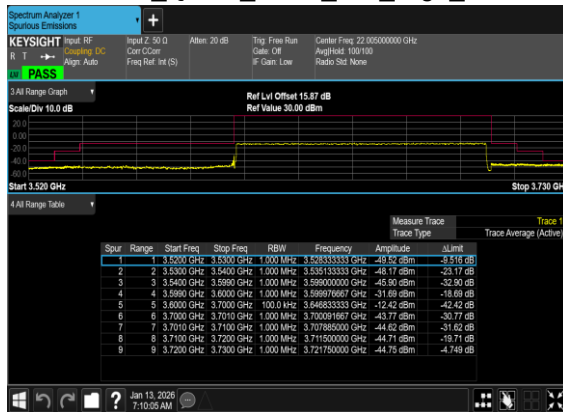
N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N77(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N77(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

SA n77 / 100MHz / QPSK / ANT1									
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	7154.00	-42.74	-40	-2.74	-36.09	-46.04	8.30	11.60	H
	10731.00	-43.83	-40	-3.83	-43.72	-45.35	10.48	12.00	H
	14308.00	-41.06	-40	-1.06	-46.43	-42.76	11.80	13.50	H
	7154.00	-41.42	-40	-1.42	-35.16	-44.72	8.30	11.60	V
	10731.00	-45.47	-40	-5.47	-44.93	-46.99	10.48	12.00	V
	14308.00	-42.43	-40	-2.43	-47.29	-44.13	11.80	13.50	V

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

ENDC_30A_n48A / 10MHz+100MHz / QPSK / ANT0+1									
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 n77 Middle	7154.00	-47.87	-40	-7.87	-41.22	-51.17	8.30	11.60	H
	10731.00	-56.44	-40	-16.44	-56.33	-57.96	10.48	12.00	H
	14308.00	-50.44	-40	-10.44	-55.81	-52.14	11.80	13.50	H
	7154.00	-54.80	-40	-14.80	-54.05	-58.10	8.30	11.60	V
	10731.00	-56.99	-40	-16.99	-56.45	-58.51	10.48	12.00	V
	14308.00	-51.89	-40	-11.89	-56.75	-53.59	11.80	13.50	V
LTE B30 Middle	4611.00	-54.85	-40	-14.85	-42.53	-61.10	6.45	12.70	H
	6916.50	-59.83	-40	-19.83	-51.94	-63.23	8.40	11.80	H
	9222.00	-55.87	-40	-15.87	-54.96	-58.22	9.65	12.00	H
	4611.00	-59.21	-40	-19.21	-47.27	-65.46	6.45	12.70	V
	6916.50	-61.46	-40	-21.46	-54.05	-64.86	8.40	11.80	V
	9222.00	-54.78	-40	-14.78	-53.05	-57.13	9.65	12.00	V

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