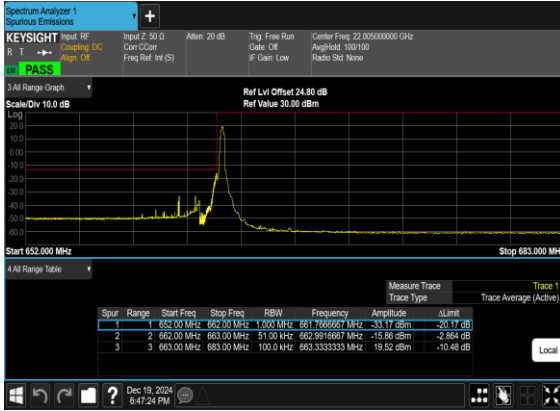
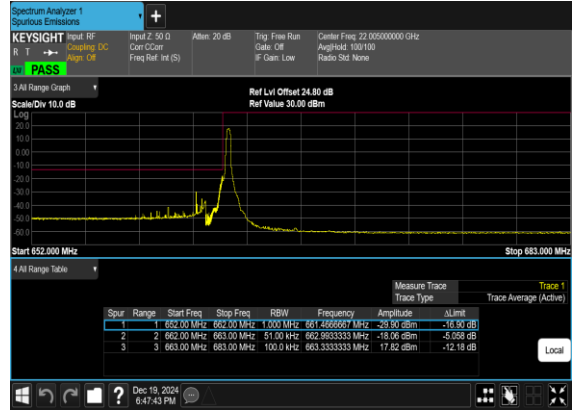




N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

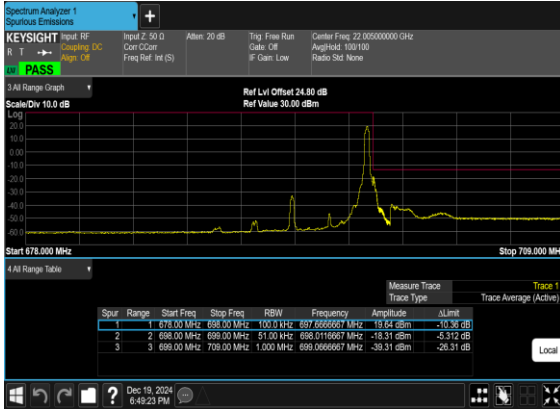


N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH





N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

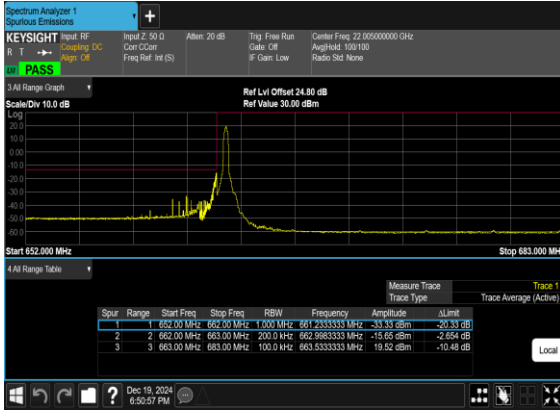


N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

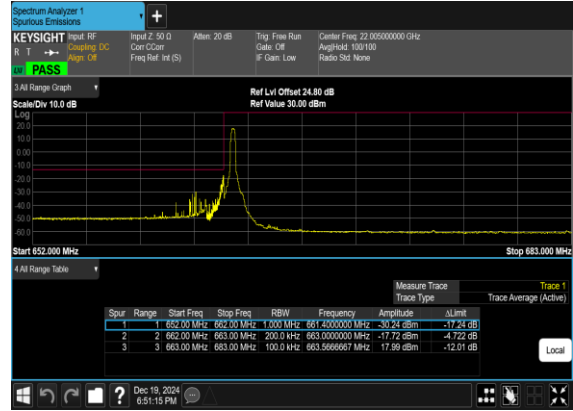




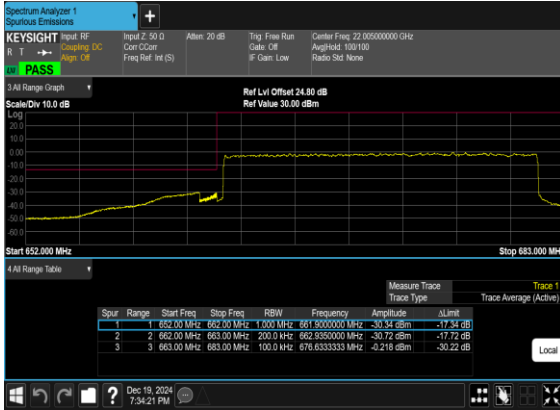
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



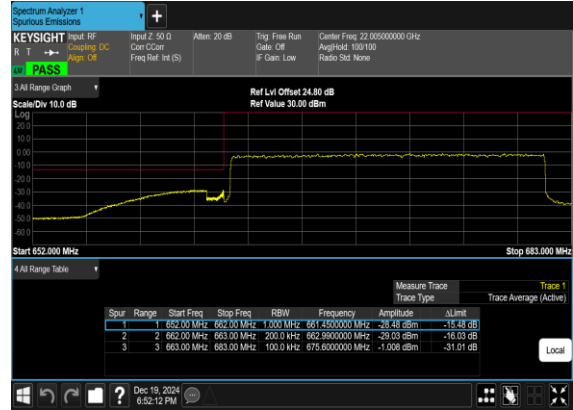
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH





N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH

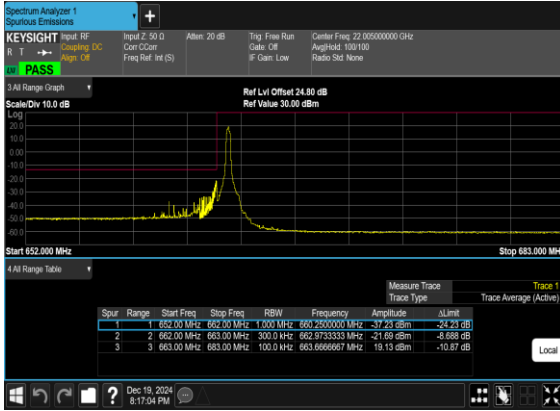


N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH

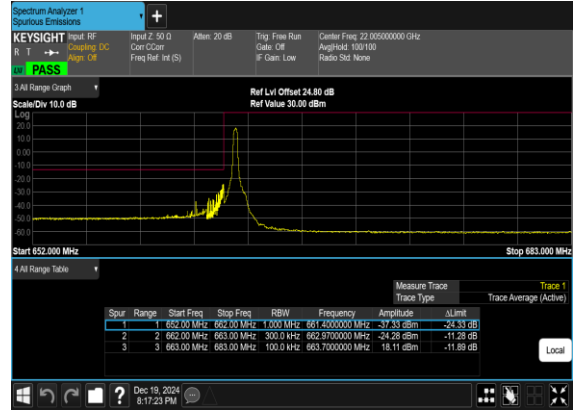




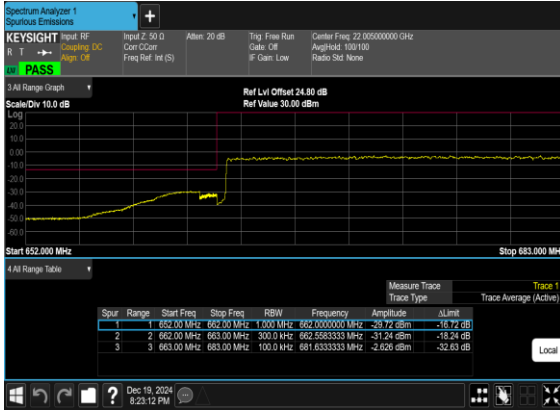
N71(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(30M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH

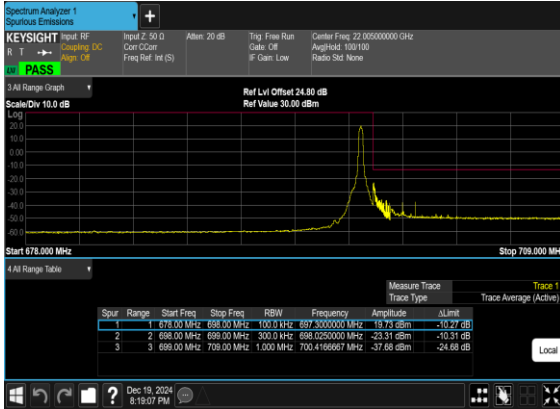


N71(30M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

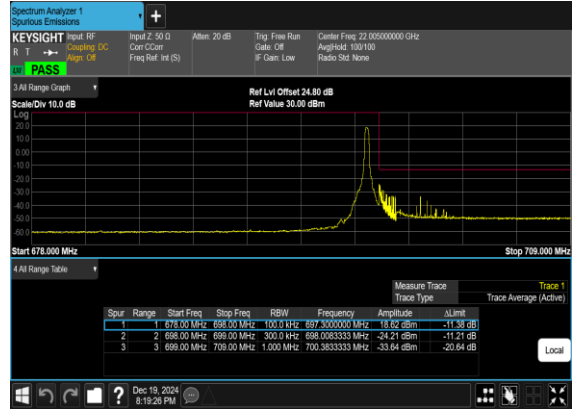




N71(30M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



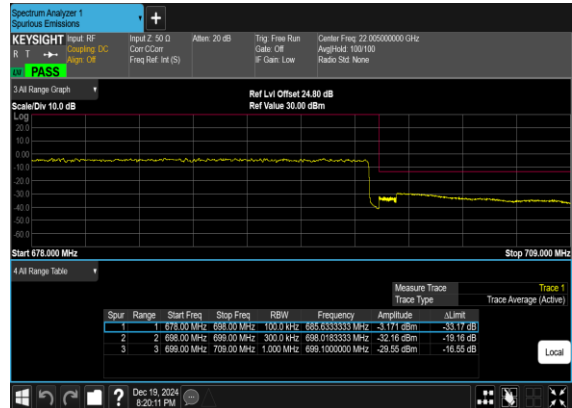
N71(30M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N71(30M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N71(30M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris	Temperature :	21~25°C
		Relative Humidity :	51~53%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n12 SA / NR 15MHz / QPSK(ANT1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1400	-65.63	-13	-52.63	-72.60	1.58	10.70	H
	2104	-59.10	-13	-46.10	-67.35	2.102	12.50	H
	2800	-57.62	-13	-44.62	-66.51	2.856	13.90	H
	1400	-64.85	-13	-51.85	-71.82	1.58	10.70	V
	2104	-43.26	-13	-30.26	-51.51	2.10	12.50	V
	2800	-57.02	-13	-44.02	-65.91	2.86	13.90	V

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

EN-DC_66A_n12A / LTE 10MHz + NR 15MHz / QPSK (ANT0+1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1400	-65.33	-13	-52.33	-72.30	1.58	10.70	H
	2104	-60.00	-13	-47.00	-68.25	2.102	12.50	H
	2800	-56.75	-13	-43.75	-65.64	2.856	13.90	H
	1400	-65.12	-13	-52.12	-72.09	1.58	10.70	V
	2104	-58.92	-13	-45.92	-67.17	2.10	12.50	V
	2800	-56.91	-13	-43.91	-65.80	2.86	13.90	V

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



N26 SA / NR 20MHz / QPSK(ANT1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-67.00	-13	-54.00	-73.97	1.58	10.70	H
	2480	-63.04	-13	-50.04	-71.29	2.102	12.50	H
	3312	-68.30	-13	-55.30	-77.19	2.856	13.90	H
	1656	-72.01	-13	-59.01	-78.98	1.58	10.70	V
	2480	-68.00	-13	-55.00	-76.25	2.10	12.50	V
	3312	-68.17	-13	-55.17	-77.06	2.86	13.90	V

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

EN-DC_7A_n26A / LTE 10MHz + NR 20MHz / QPSK (ANT0+1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-65.24	-13	-52.24	-72.21	1.58	10.70	H
	2480	-48.00	-13	-35.00	-56.25	2.102	12.50	H
	3312	-68.44	-13	-55.44	-77.33	2.856	13.90	H
	1656	-62.24	-13	-49.24	-69.21	1.58	10.70	V
	2480	-51.32	-13	-38.32	-59.57	2.10	12.50	V
	3312	-69.06	-13	-56.06	-77.95	2.86	13.90	V

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

n71 SA / NR 35MHz / QPSK(ANT1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1328	-64.39	-13	-51.39	-66.14	1.02	4.92	H
	1992	-56.82	-13	-43.82	-58.79	1.27	5.39	H
	2656	-68.61	-13	-55.61	-71.54	1.49	6.57	H
	1328	-71.34	-13	-58.34	-73.09	1.02	4.92	V
	1992	-63.92	-13	-50.92	-65.89	1.27	5.39	V
	2656	-68.51	-13	-55.51	-71.44	1.49	6.57	V

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

EN-DC_48A_n71A / LTE 10MHz + NR 35MHz / QPSK (ANT0+1) -open status								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1328	-71.74	-13	-58.74	-82.48	2.604	13.34	H
	1992	-48.13	-13	-35.13	-58.64	3.011	13.52	H
	2656	-68.80	-13	-55.80	-79.00	3.271	13.47	H
	1328	-67.03	-13	-54.03	-77.77	2.604	13.34	V
	1992	-47.14	-13	-34.14	-57.65	3.011	13.52	V
	2656	-68.75	-13	-55.75	-78.95	3.271	13.47	V

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