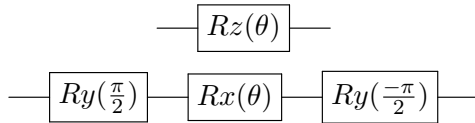


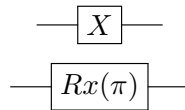
Matriz de Z:

$$\begin{pmatrix} 1 & 0 \\ 0 & -1 \end{pmatrix}$$

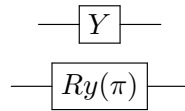
Rotaciones en Z:



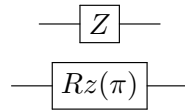
Compuerta X:



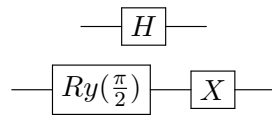
Compuerta Y:



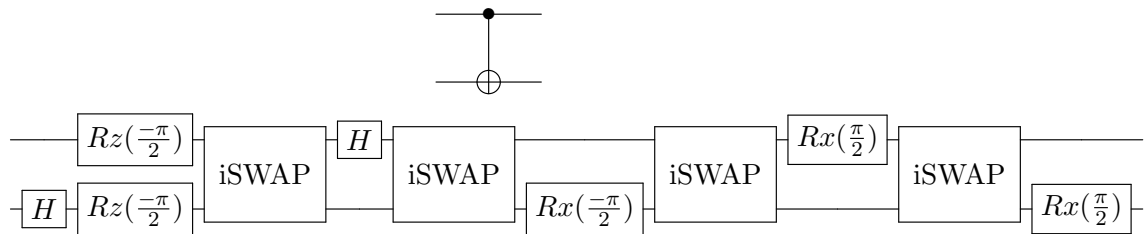
Compuerta Z:



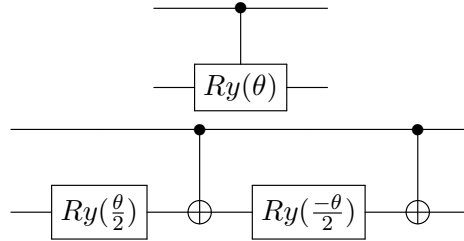
Compuerta H:



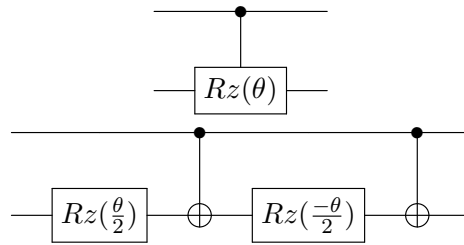
Compuerta CNOT:



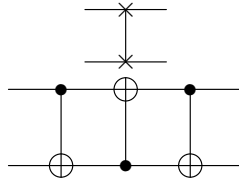
Compuerta CRy:



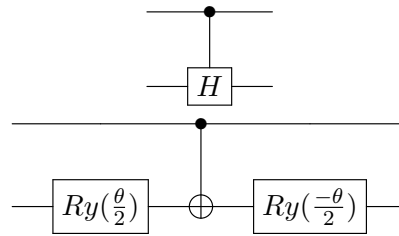
Compuerta CRz:



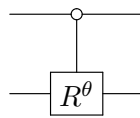
Compuerta SWAP:

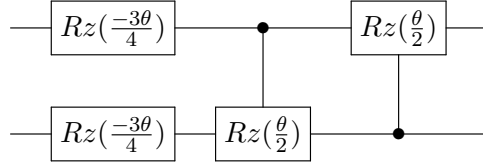


Compuerta CH:

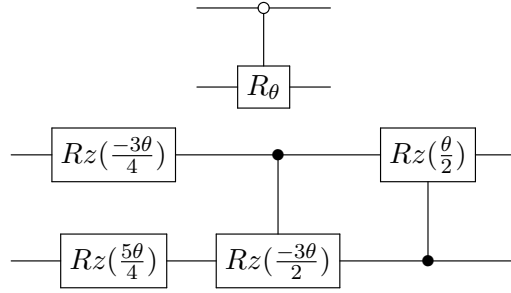


Compuerta  $CR^\theta$  blanca:

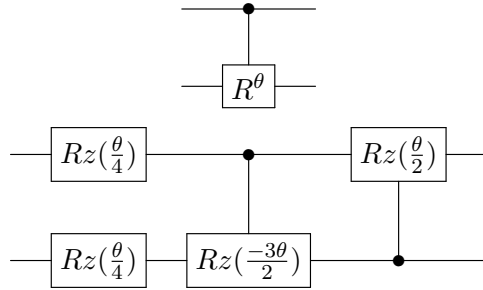




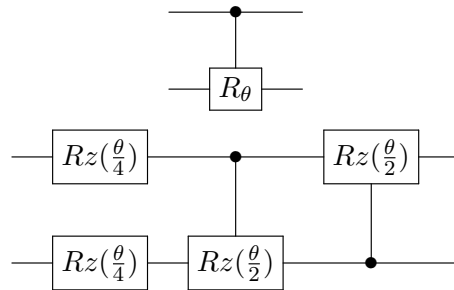
Compuerta  $CR_\theta$  blanca:



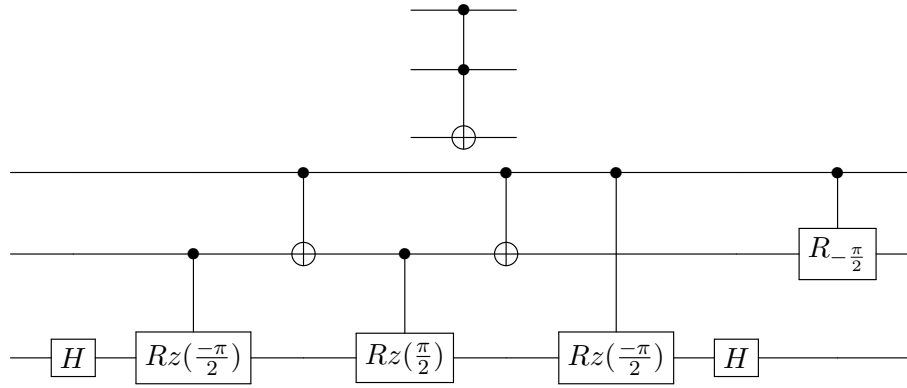
Compuerta  $CR^\theta$  negra:



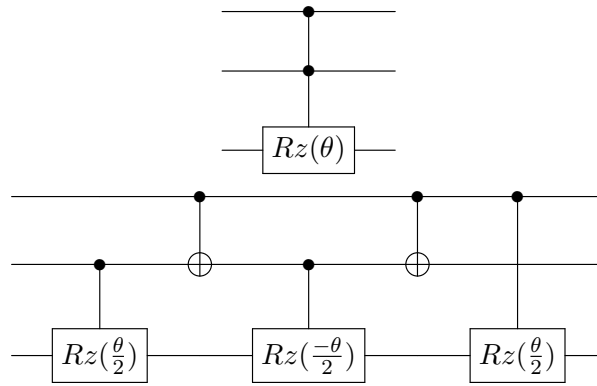
Compuerta  $CR_\theta$  negra:



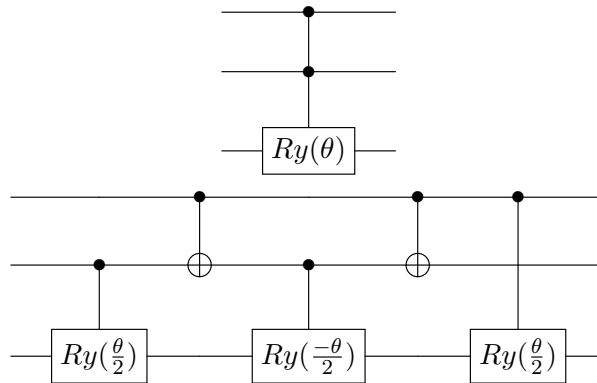
Compuerta de Toffoli (CCNOT):



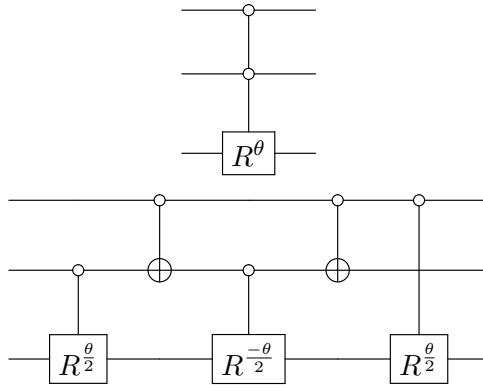
Compuerta CCRz:



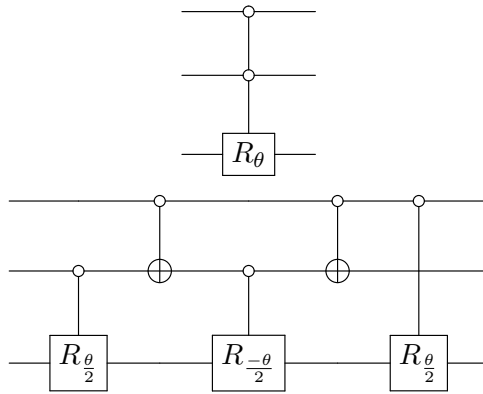
Compuerta CCRy:



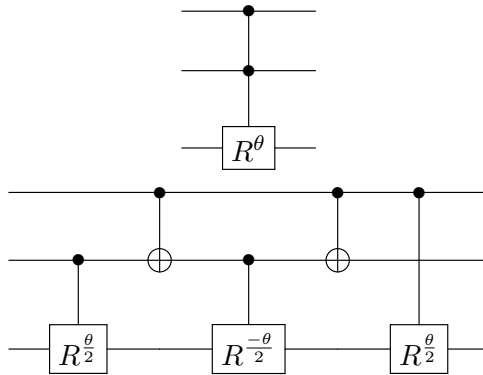
Compuerta  $CCR^\theta$  blanca:



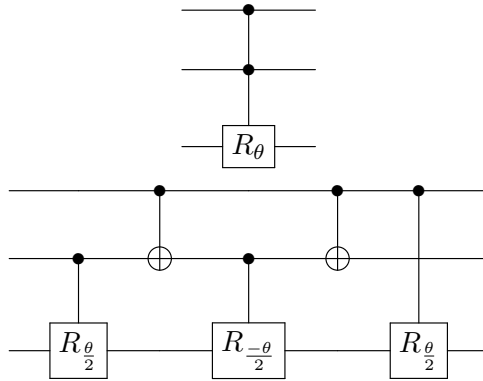
Compuerta  $CCR_\theta$  blanca:



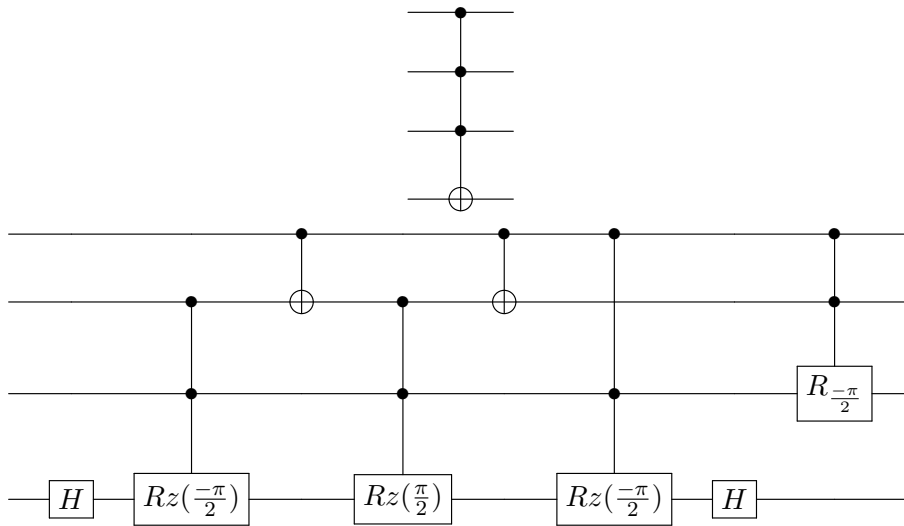
Compuerta  $CCR^\theta$  negra:



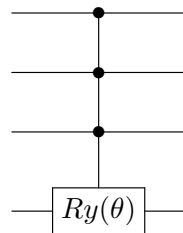
Compuerta  $CCR_\theta$  negra:

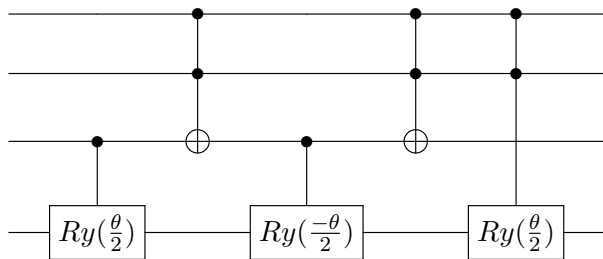


Compuerta CCCNOT:

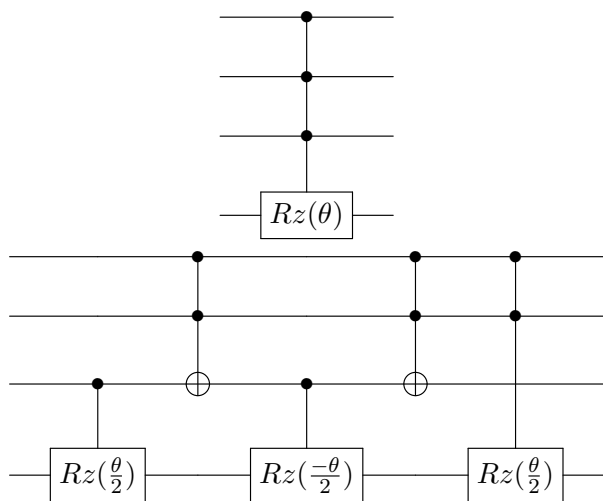


Compuerta CCCRy:

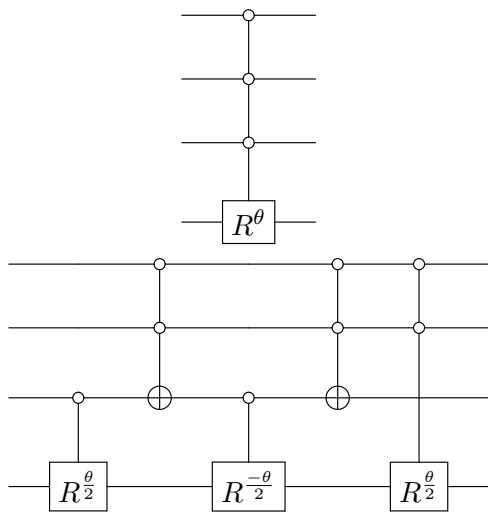




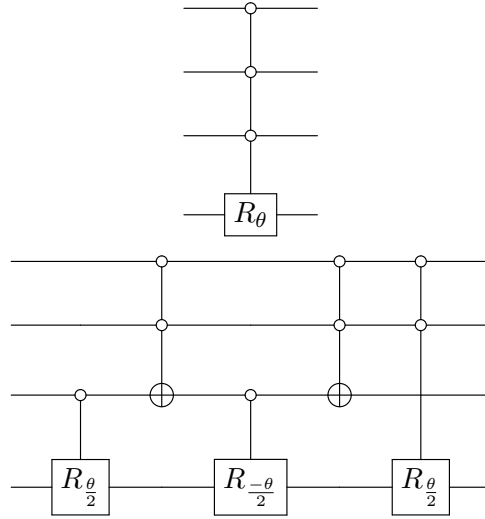
Compuerta CCCRz:



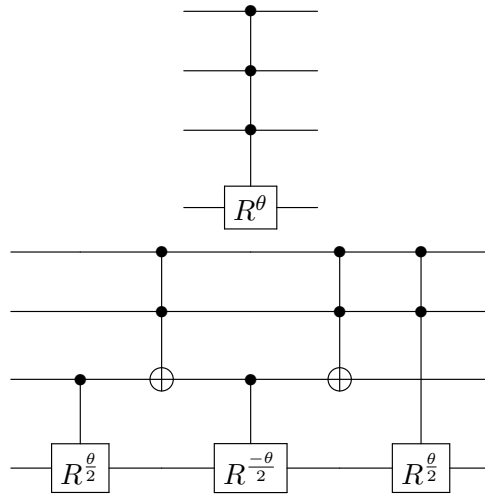
Compuerta  $CCCR^\theta$  blanca:



Compuerta  $CCCR_\theta$  blanca:



Compuerta  $CCCR^\theta$  negra:



Compuerta  $CCCR_\theta$  negra:



