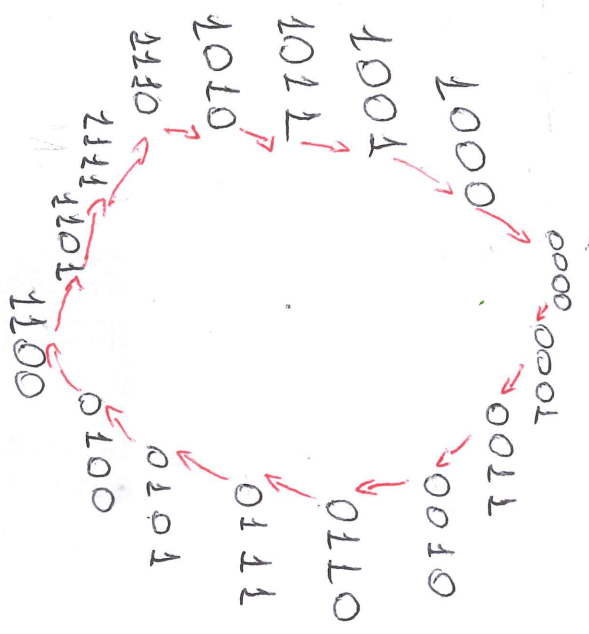


Estado Actual				Estado siguiente				Energadas Ali-P108							
$Q_3 Q_2 Q_1 Q_0$				$Q_3^+ Q_2^+ Q_1^+ Q_0^+$				$J_3 K_3$		$J_2 K_2$		$J_1 K_1$		$J_0 K_0$	
0	0	0	0	0	0	0	1	0	x	0	x	0	x	1	x
0	0	0	1	0	0	1	1	0	x	0	x	1	x	x	0
0	0	1	0	0	1	1	0	0	x	1	x	x	0	0	x
0	0	1	1	0	0	1	0	0	x	0	x	x	0	x	1
0	1	0	0	1	1	0	0	1	x	x	0	0	x	0	x
0	1	0	1	0	1	0	0	0	x	0	0	x	x	0	1
0	1	1	0	0	1	1	1	0	x	0	x	0	0	1	x
0	1	1	1	0	2	0	1	0	x	0	x	1	0	x	0
1	0	0	0	0	0	0	0	x	1	0	x	0	x	0	x
1	0	0	1	1	0	0	0	x	0	0	x	0	x	x	1
1	0	1	0	1	0	1	1	x	0	0	x	x	0	1	x
1	0	1	1	0	1	0	1	x	0	0	x	1	0	1	x
1	1	0	0	1	1	0	1	x	0	0	x	0	x	1	x
1	1	0	1	1	1	1	1	x	0	x	0	1	x	0	0
1	1	1	0	1	1	1	0	x	0	1	0	0	0	0	1



$JQ_3$

	$\overline{Q_1}$	$Q_1$		
	0	0	0	0
$\overline{Q_3}$	1	0	0	0
$Q_3$	x	x	x	x
	x	x	x	x
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$	

$Q_2 \cdot \overline{Q_1} \cdot \overline{Q_0}$

$JQ_2$

	$\overline{Q_1}$	$Q_1$		
	0	0	0	1
$\overline{Q_3}$	x	x	x	x
$Q_3$	x	x	x	x
	0	0	0	0
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$	

$\overline{Q_3} \cdot Q_1 \cdot \overline{Q_0}$

$KQ_3$

	$\overline{Q_1}$	$Q_1$		
	x	x	x	x
$\overline{Q_3}$	x	x	x	x
$Q_3$	0	0	0	0
	1	0	0	0
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$	

$\overline{Q_2} \cdot \overline{Q_1} \cdot \overline{Q_0}$

$KQ_2$

	$\overline{Q_1}$	$Q_1$		
	x	x	x	x
$\overline{Q_3}$	0	0	0	0
$Q_3$	0	0	0	1
	x	x	x	x
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$	

$Q_3 \cdot Q_1 \cdot \overline{Q_0}$

JQ1

	$\overline{Q_1}$	$Q_1$	
$\overline{Q_3}$	0	1	x
$Q_3$	0	0	x
$Q_3$	0	1	x
$\overline{Q_3}$	0	0	x
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$

$Q_0 \cdot (Q_3 \odot Q_2)$

JQ0

	$\overline{Q_1}$	$Q_1$	
$\overline{Q_3}$	1	x	x
$Q_3$	0	x	1
$Q_3$	1	x	0
$\overline{Q_3}$	0	x	1
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$

$\overline{Q_2}(Q_3 \odot Q_1) + Q_2(Q_3 \oplus Q_1)$

KQ1

	$\overline{Q_1}$	$Q_1$	
$\overline{Q_3}$	x	x	0
$Q_3$	x	x	1
$Q_3$	x	x	0
$\overline{Q_3}$	x	x	1
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$

$Q_0 \cdot (Q_3 \oplus Q_2)$

KQ0

	$\overline{Q_1}$	$Q_1$	
$\overline{Q_3}$	x	0	1
$Q_3$	x	1	0
$Q_3$	x	0	1
$\overline{Q_3}$	x	1	0
	$\overline{Q_0}$	$Q_0$	$\overline{Q_0}$

$\overline{Q_3}(Q_2 \oplus Q_1) + Q_3(Q_2 \odot Q_1)$