

$$J1 = Q0$$

TaTb/Q1Q0	00	01	11	10
00	0	1	X	X
01	0	1	X	X
11	0	1	X	X
10	0	1	X	X

$$K1 = Q0$$

TaTb/Q1Q0	00	01	11	10
00	X	X	1	0
01	X	X	1	0
11	X	X	1	0
10	X	X	1	0

$$J0 = TB!Q1 + TAQ1$$

TaTb/Q1Q0	00	01	11	10
00	0	X	X	0
01	1	X	X	0
11	1	X	X	1
10	0	X	X	1

$$K0 = 1$$

TaTb/Q1Q0	00	01	11	10
00	X	1	1	X
01	X	1	1	X
11	X	1	1	X
10	X	1	1	X

TaTb/Q1Q0	00	01	11	10
00	1	0	0	0
01	1	0	0	0
11	1	0	0	0
10	1	0	0	0

$$G1 = !Q1!Q0$$

TaTb/Q1Q0	00	01	11	10
00	0	1	0	0
01	0	1	0	0
11	0	1	0	0
10	0	1	0	0

$$Y1 = !Q1Q0$$

TaTb/Q1Q0	00	01	11	10
00	0	0	1	1
01	0	0	1	1
11	0	0	1	1
10	0	0	1	1

$$R1 = Q1$$

TaTb/Q1Q0	00	01	11	10
00	0	0	0	1
01	0	0	0	1
11	0	0	0	1
10	0	0	0	1

$$G2 = Q1!Q0$$

TaTb/Q1Q0	00	01	11	10
00	0	0	1	0
01	0	0	1	0
11	0	0	1	0
10	0	0	1	0

$$Y2 = Q1Q0$$

TaTb/Q1Q0	00	01	11	10
00	1	1	0	0
01	1	1	0	0
11	1	1	0	0
10	1	1	0	0

$$R2 = !Q1$$