

DE-20200624

n			n+1			
Q2	Q1	Q0	D2	D1	D0	Y
0	0	0	0	0	1	1
0	0	1	0	1	0	1
0	1	0	0	1	1	0
0	1	1	1	0	0	1
1	0	0	1	0	1	1
1	0	1	1	1	0	1
1	1	0	1	1	1	0
1	1	1	0	0	0	0

D_2 $Q_1 Q_0$
 00 01 11 10
 Q_2 0 0 1 0
 1 1 0 1

M

		$Q_1 Q_0$			
		00	01	11	10
Q_2	0	0	1	0	1
	1	0	1	0	1

$Q_1 Q_0$
 D_0
 Q_2

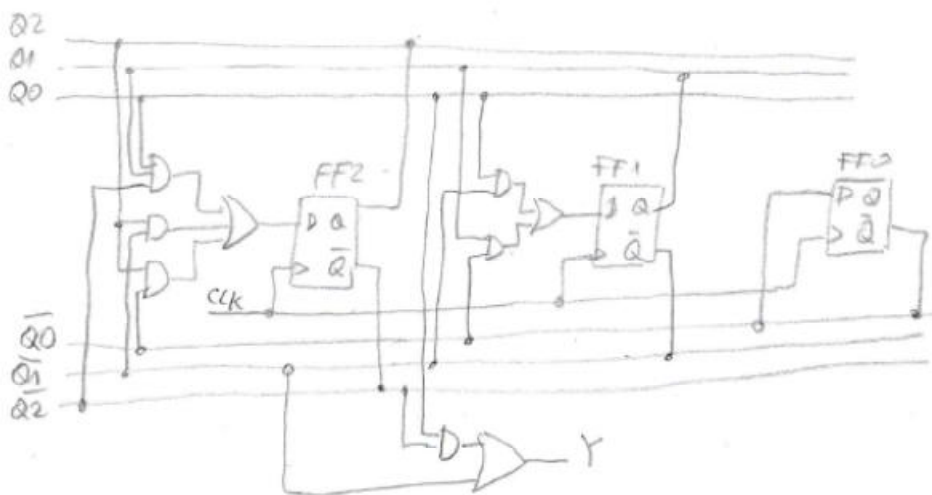
0	1	0	0	1
1	1	0	0	1

$$DZ = \overline{Q_2} Q_1 Q_0 + Q_2 \overline{Q_1} + Q_2 \overline{Q_0}$$

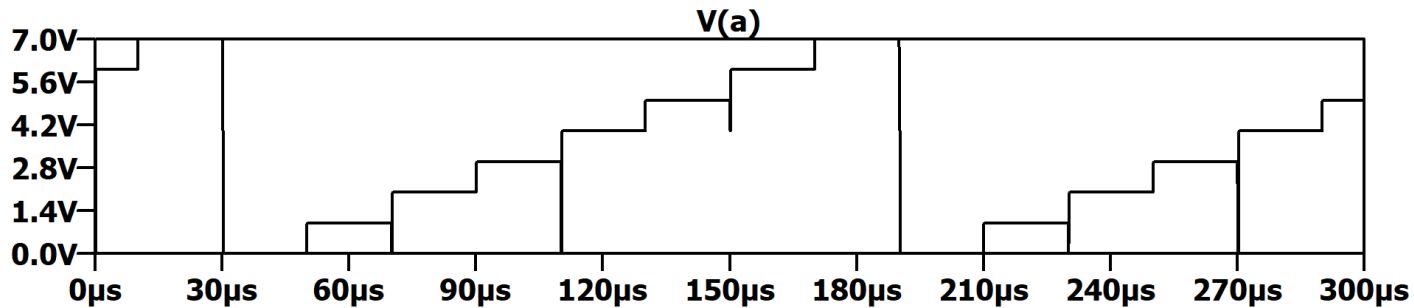
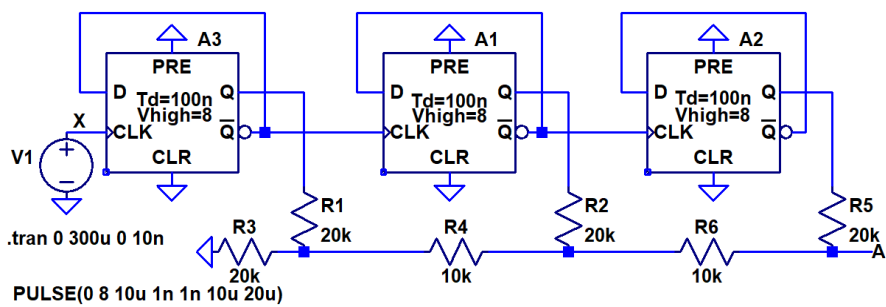
$$D_1 = \bar{Q}_1 Q_0 + Q_1 \bar{Q}_0$$

$$D_0 = \overline{Q}_0$$

$$Y = \overline{Q1} + \overline{Q2} \cdot Q0$$



②


$$V_A=0,1,2,3,4,5,6,7$$