

J1

U1-01
U1-02
U1-03
U1-04
U1-05
U1-06
U1-07

J2

U1-08
U1-09
U1-10
U1-11
U1-12
U1-13
U1-14

J3

U2-01
U2-02
U2-03
U2-04
U2-05
U2-06
U2-07

J4

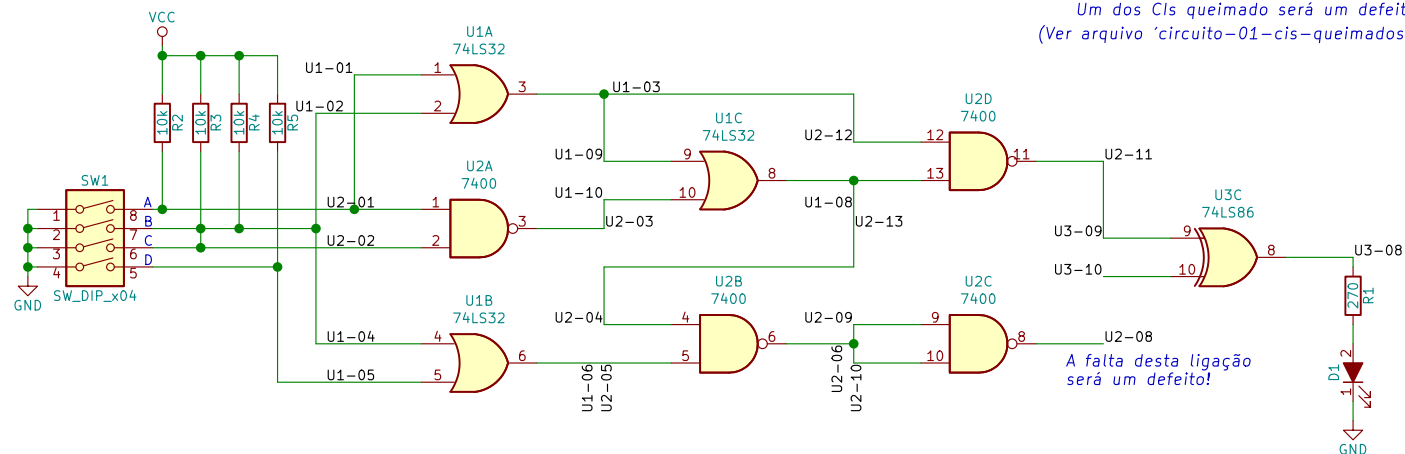
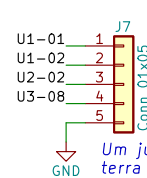
U2-08
U2-09
U2-10
U2-11
U2-12
U2-13
U2-14

J5

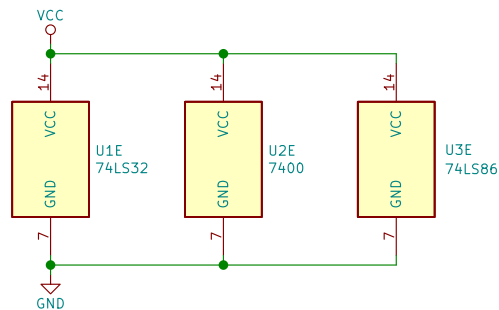
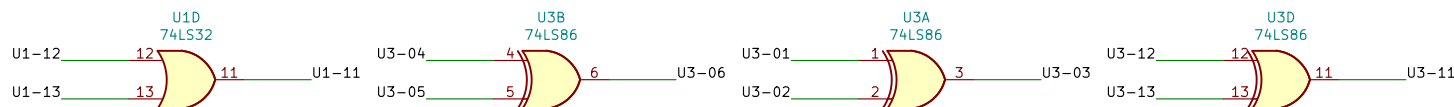
U3-01
U3-02
U3-03
U3-04
U3-05
U3-06
U3-07

J6

U3-08
U3-09
U3-10
U3-11
U3-12
U3-13
U3-14



A	B	C	D	Y
0	0	0	0	1
0	0	0	1	0
0	0	1	0	1
0	0	1	1	0
0	1	0	0	1
0	1	0	1	1
0	1	1	0	1
0	1	1	1	1
1	0	0	0	0
1	0	0	1	1
1	0	1	0	0
1	0	1	1	1
1	1	0	0	1
1	1	0	1	1
1	1	1	0	1
1	1	1	1	1



Expressão implementada

$$S = \overline{(A + B + \overline{A} \overline{C})} (A + B) \oplus \overline{(B + D)} (A + B + \overline{A} \overline{C})$$

Expressão simplificada

$$S = A \oplus D + B$$