M0	M1	E0	E1	L0	L1	R0	R1
0	0	0	0	1	0	1	0
0	0	1	0	0	0	1	0
0	0	0	1	1	0	0	0
0	0	1	1	1	0	1	0
0	1	0	0	1	0	1	0
0	1	1	0	0	0	1	0
0	1	0	1	1	0	0	0
0	1	1	1	1	0	1	0
1	0	0	0	0	1	0	1
1	0	1	0	0	0	0	1
1	0	0	1	0	1	0	0
1	0	1	1	0	1	0	1
1	1	0	0	1	0	0	1
1	1	1	0	1	0	0	1
1	1	0	1	1	0	0	1
1	1	1	1	1	0	0	1

$L0 = M0M1 + M0'E0' + M0'E1$

Kmax-L0	E0E1->11	E0E1->10	E0E1->00	E0E1->01
M0M1->11	1	1	1	1
M0M1->10	0	0	0	0
M0M1->00	1	0	1	1
M0M1->01	1	0	1	1

$L1 = M0M1'E0' + M0M1'E1$

Kmax-L1	E0E1->11	E0E1->10	E0E1->00	E0E1->01
M0M1->11	0	0	0	0
M0M1->10	1	0	1	1
M0M1->00	0	0	0	0
M0M1->01	0	0	0	0

R0 = M0'E0 + M0'E1'

Kmax-R0	E0E1->11	E0E1->10	E0E1->00	E0E1->01
M0M1->11	0	0	0	0
M0M1->10	0	0	0	0
M0M1->00	1	1	1	0
M0M1->01	1	1	1	0

R1 = M0E0 + M0E1' + M0M1E0'

Kmax-R1	E0E1->11	E0E1->10	E0E1->00	E0E1->01
M0M1->11	1	1	1	1
M0M1->10	1	1	1	0
M0M1->00	0	0	0	0
M0M1->01	0	0	0	0