

23)

A=0

A=1

B=0

B=1

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

$$R_{10} = (A + \bar{E} + C) \cdot (B + \bar{C} + \bar{E} + F) \cdot (\bar{A} + B + \bar{D} + \bar{E} + \bar{F})$$

$$(\bar{A} + B + \bar{C} + D + \bar{E}) \cdot (A + \bar{B} + D + \bar{E} + \bar{F})$$

$$24) R_{12} = (\bar{C} + E + \bar{F}) (A + B + C + \bar{D} + \bar{E} + F) (A + \bar{B} + D + \bar{E} + \bar{F}) (A + B + C + \bar{D} + \bar{F})$$

A=0

A=1

B=0

B=1

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

CD	00	01	11	10
00				
01				
11				
10				

$$R_{10} = (\bar{C} + E + \bar{F}) \cdot (A + B + C + \bar{D} + \bar{E} + F)$$

$$(A + \bar{B} + D + E + \bar{F})$$

$$(A + \bar{B} + C + \bar{D} + \bar{F}) \cdot (A + \bar{B} + C + D + \bar{E})$$