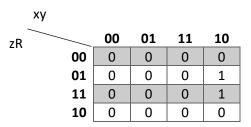
Present State	Request	Confirm	configin	equal	Next State
A == 001	0	0	Data	Χ	А
	0	1	Data	Χ	А
	1	0	Data	Χ	В
	1	1	Data	Χ	В
B == 010	0	0	Data	Х	А
	0	1	Data	Χ	Α
	1	0	Data	Χ	В
	1	1	Data	Χ	C or E(base on equal)
C == 011	0	0	Data	1	А
	0	1	Data	1	А
	1	0	Data	1	С
	1	1	Data	1	D
E == 101	0	0	Data	0	А
	0	1	Data	0	Α
	1	0	Data	0	E
	1	1	Data	0	Е
D == 100	0	0	Data	1	A
	0	1	Data	1	А
	1	0	Data	1	D
	1	1	data	1	D



equal = 0

equal = 1

Con	firm	= 0

ху					
zR	_	00	01	11	10
	00	0	0	0	0
	01	0	1	0	1
	11	0	1	0	1
	10	0	0	0	0

Confirm = 1

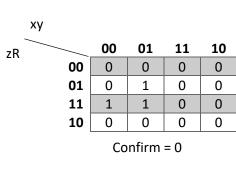
x+ = x.y'.Request + x'.y.Request.Confirm.(equal' + z.equal)

xy					
zR		00	01	11	10
	00	0	0	0	0
	01	0	0	0	1
	11	0	0	0	1
	10	0	0	0	0

Confirm = 0

ху					
zR		00	01	11	10
	00	0	0	0	0
	00 01 11	0	0	0	1
		0	1	0	1
	10	0	0	0	0

Confirm = 1



equal = 0

equal = 1

ху zR

Confirm = 1

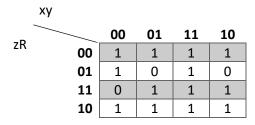
y+ = confirm'.(x'.y.request + x'.z.request) + x'.request.confirm.(z.y' + equal.y.z')

xy					
zR		00	01	11	10
	00	0	0	0	0
	01	0	1	0	0
	11	1	1	0	0
	10	0	0	0	0

Confirm = 0

ху					
zR		00	01	11	10
	00	0	0	0	0
	01	0	1	0	0
	11	1	0	0	0
	10	0	0	0	0

Confirm = 1



Confirm = 0

	ху				
zR		00	01	11	10
	00	1	1	1	1
	01 11	1	1	1	0
	11	0	0	1	1
	10	1	1	1	1

Confirm = 1

z+ = Request' + x.y + x.z + confirm.x'.z' + confirm'.(y.z + x'.y'.z')

equal+ = (z' + x').(compare paaword and input) + z.x.equal