

1.
2.RFID

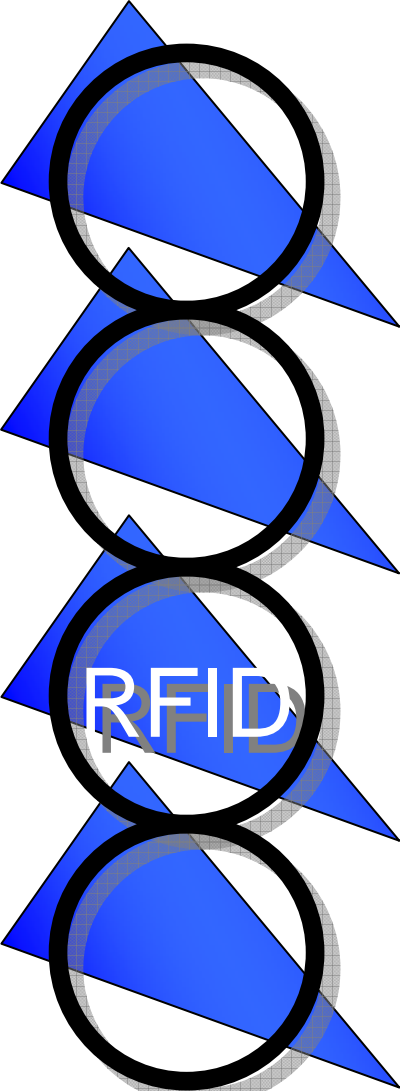
3.

4.

5.



1.



가

“ _____ ”

’ 가 ’

“ _____ ”
_____ RFID _____



2. RFID Ubiquitous

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		RFID
	Read Only	Read/Write
	Cm	100m
		()
가	10	('07 50)



2. RFID Ubiquitous

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“ () ”

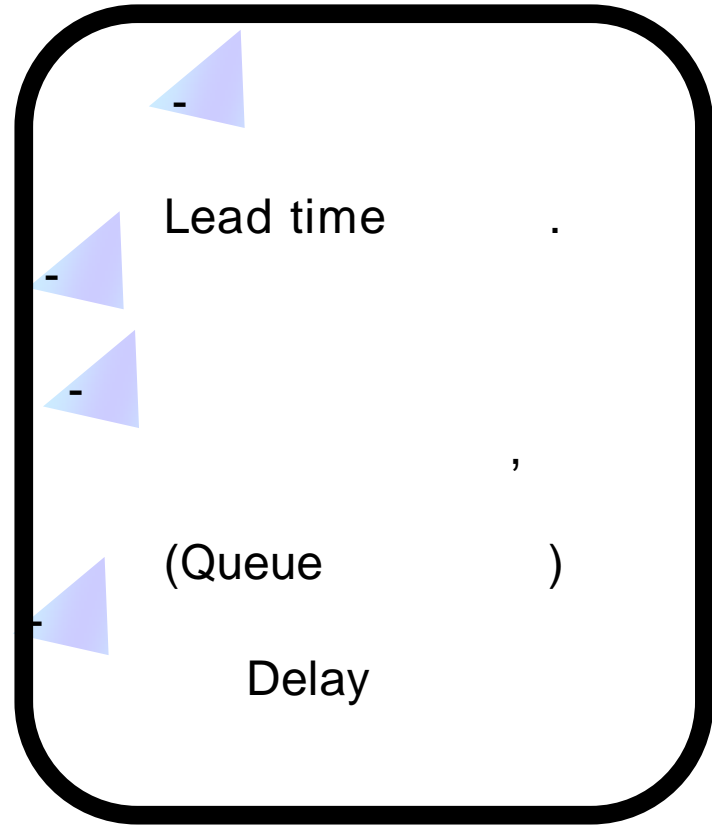
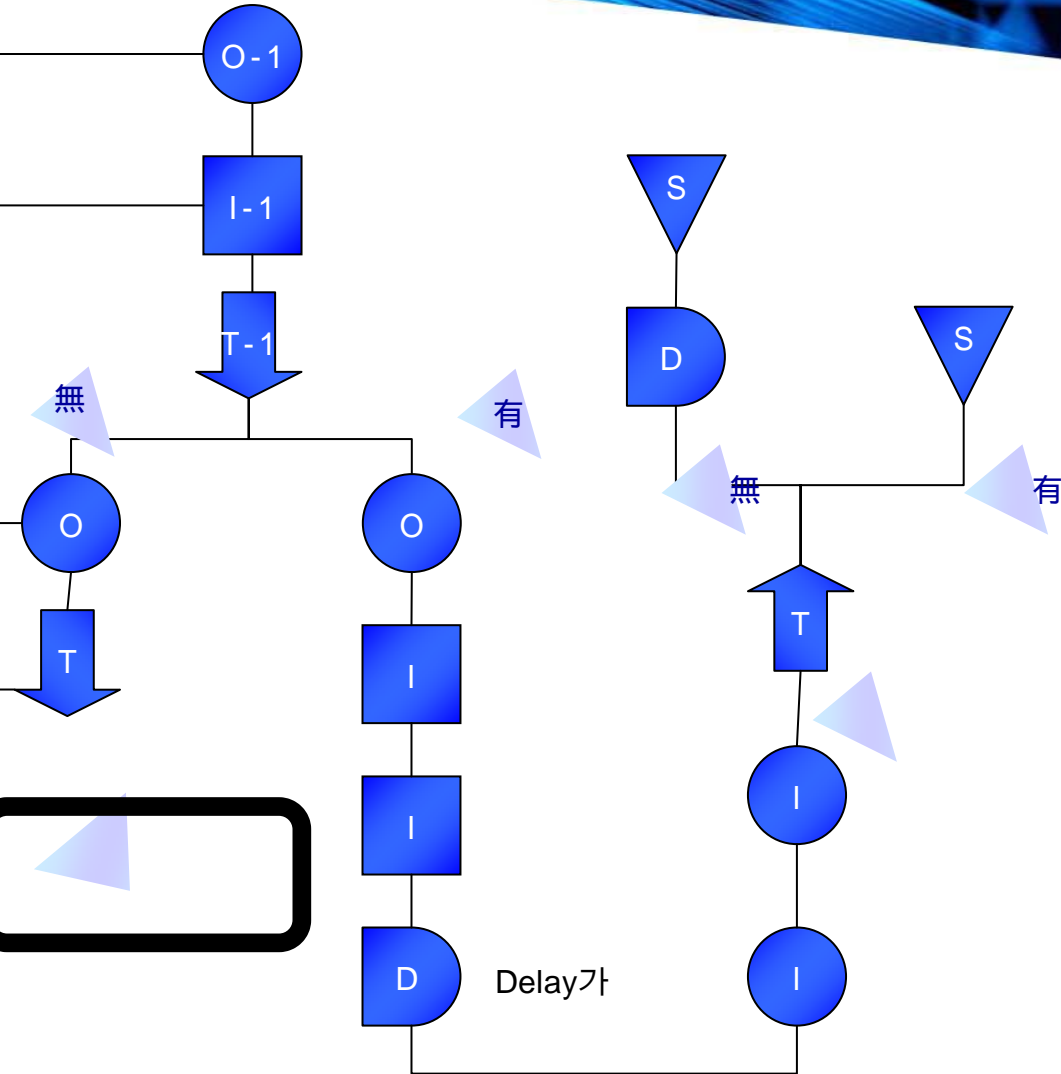
PC
, TV, ,
PC가 , PC 가 ,
, , ,

RFID 가 .

RFID , ,
가



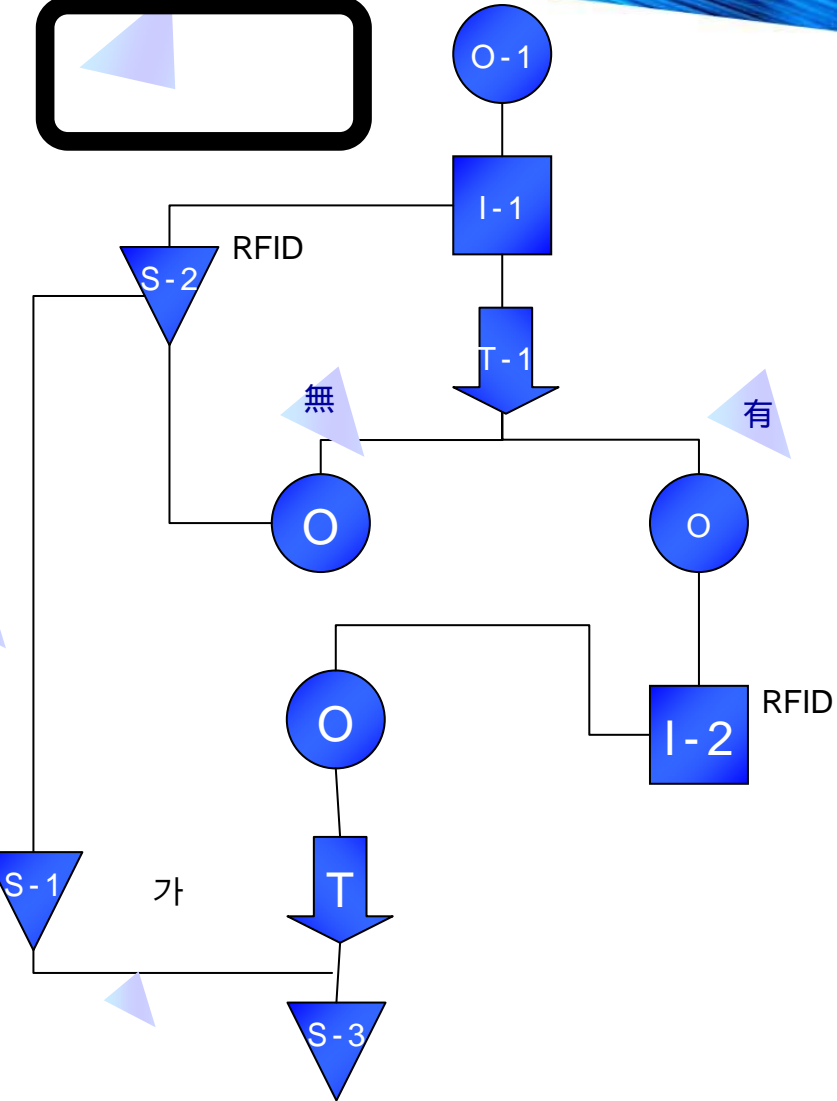
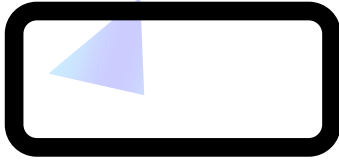
3.





4.1 RFID

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- DataBase RFID

- Delay RFID

- ()

- Delay

(..)



4.1 RFID

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Simulation (9 6)

- Process Queue가 (bottle neck) - 8	- 50% (delay)가 (, ,) , - 4.3	
- Queue () - 9 가 74.3%	- 가 () - 9 가 82.2% (14%)	

14%



4.2



1. =>

2.

=>

(1) . 가 .

=>

(2) . 가 .

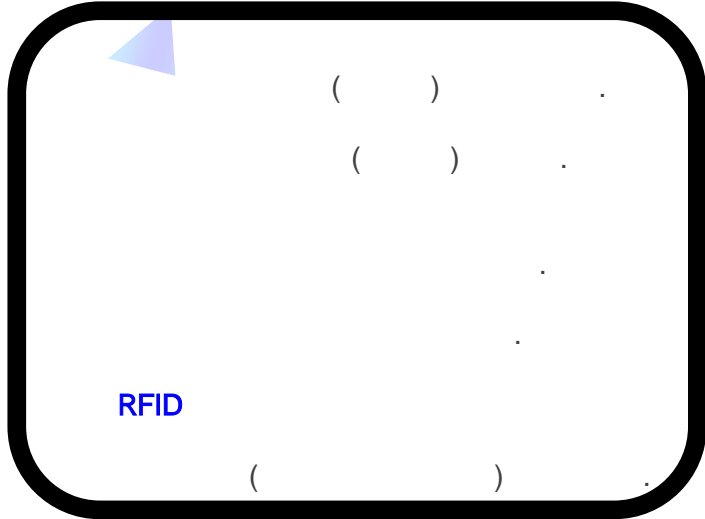
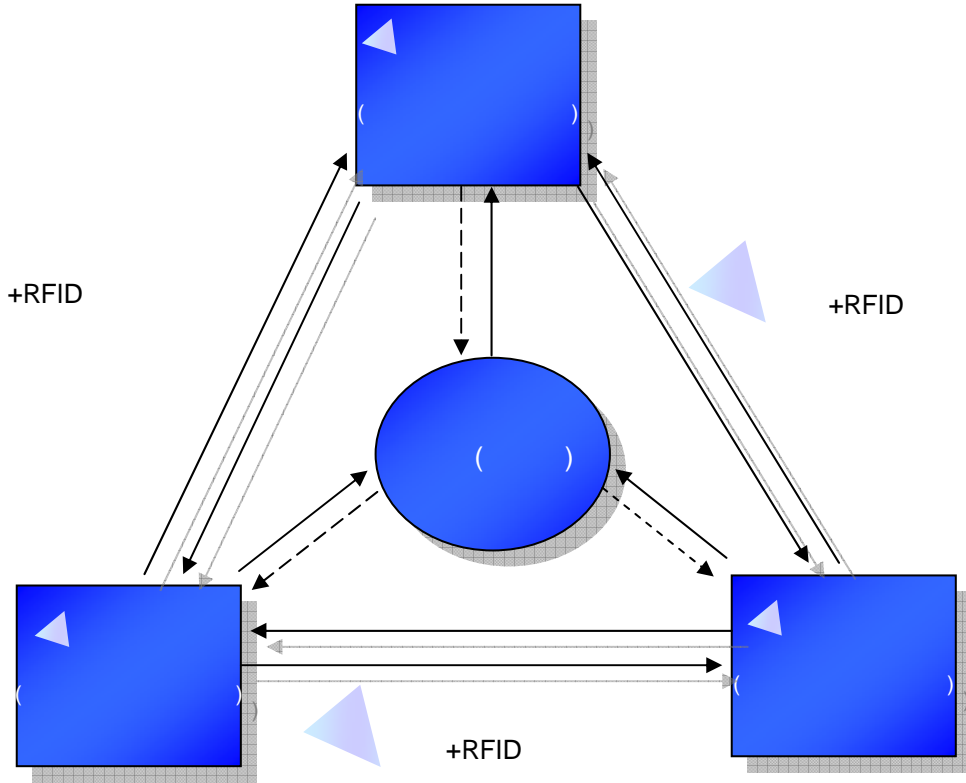
=>

(3) , RFID . RFID .

,RFID



4.2





4.2

+RFID

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Simulation (9 6)

	RFID	Networking + RFID
- 50% (, ,) (delay)가 - 4.3	- RFID - 4.15	
- 가 () - 9 가 82.2% (14%)	- RFID Networking - 9 가 88.4%	



5.

