

Fig. 1

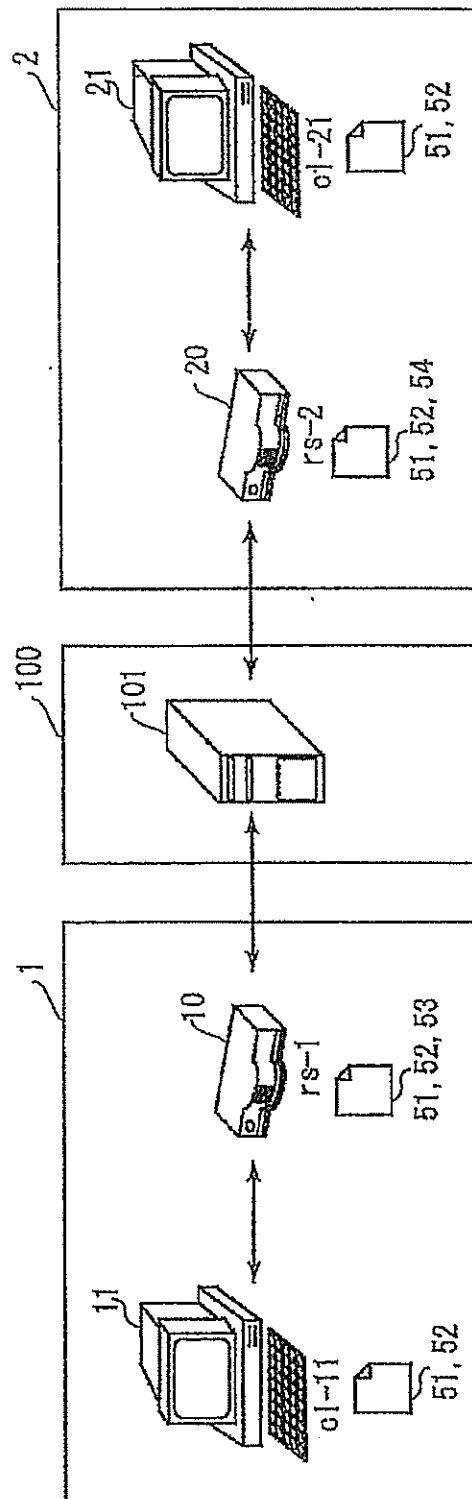


Fig. 2

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```
<?xml version= "1.0" encoding= "UTF-8" standalone= "no" ?>
<root>
  <group id= "groupA"
    lastmod= "20070402133100" name= "GROUP A" >
    <site id= "rs-1@abc.net" />
    <site id= "rs-2@abc.net" />
  </group>
</root>
```

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Fig. 3

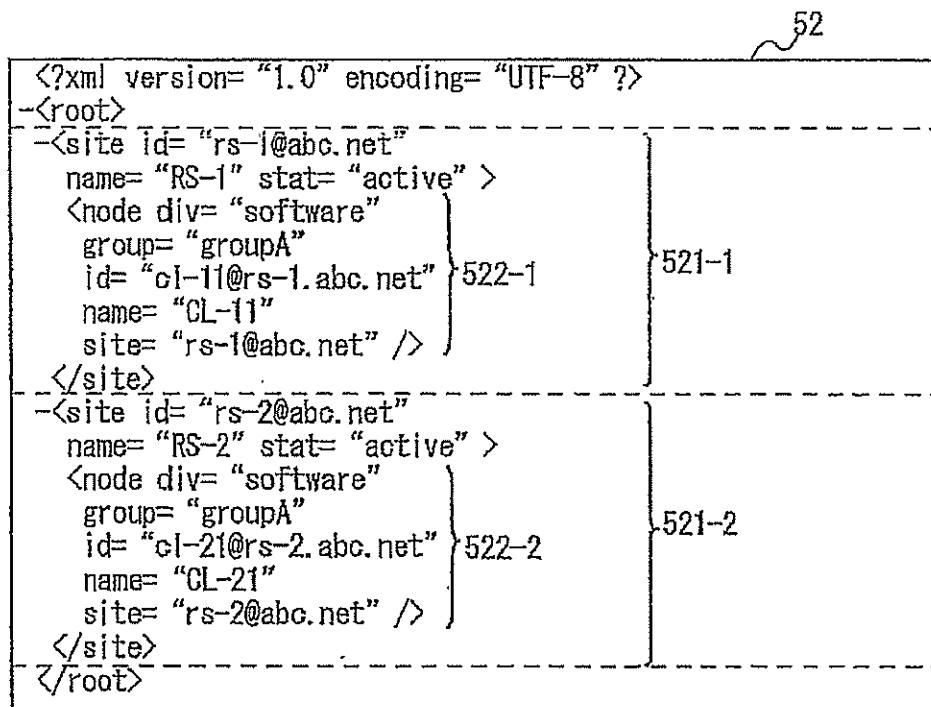


Fig. 4A

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```
<?xml version="1.0" encoding="UTF-8" ?>
- <root>
  <node div="software"
    group="groupA"
    node addr="172.16.0.11" expr="1213935960484"
    id="cl-11@rs-1.abc.net"
    name="CL-11" pass="cl-11" port="5070" />
</root>
```

Fig. 4B

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```
<?xml version="1.0" encoding="UTF-8" ?>
- <root>
  <node div="software"
    group="groupA"
    node addr="192.168.2.21" expr="1213935978484"
    id="cl-21@rs-2.abc.net"
    name="CL-21" pass="cl-21" port="5070" />
</root>
```

Fig. 5

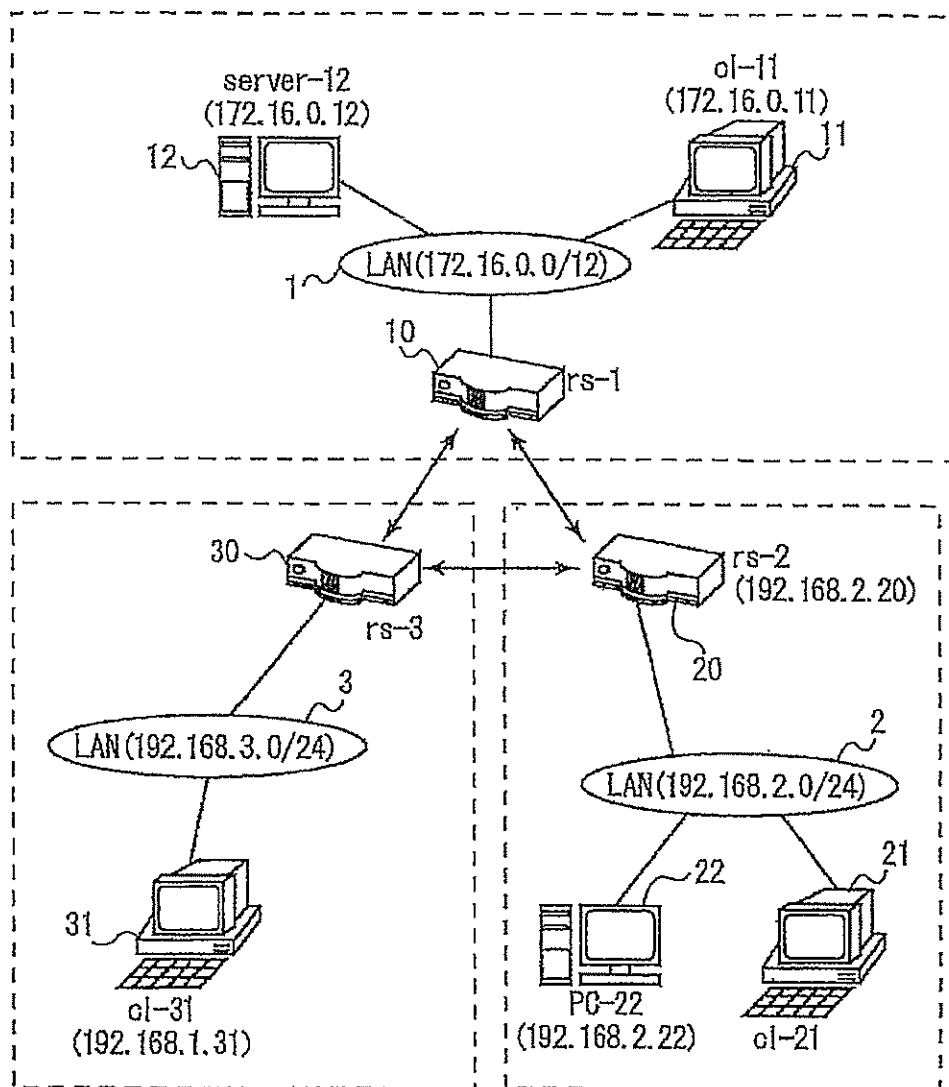


Fig. 6

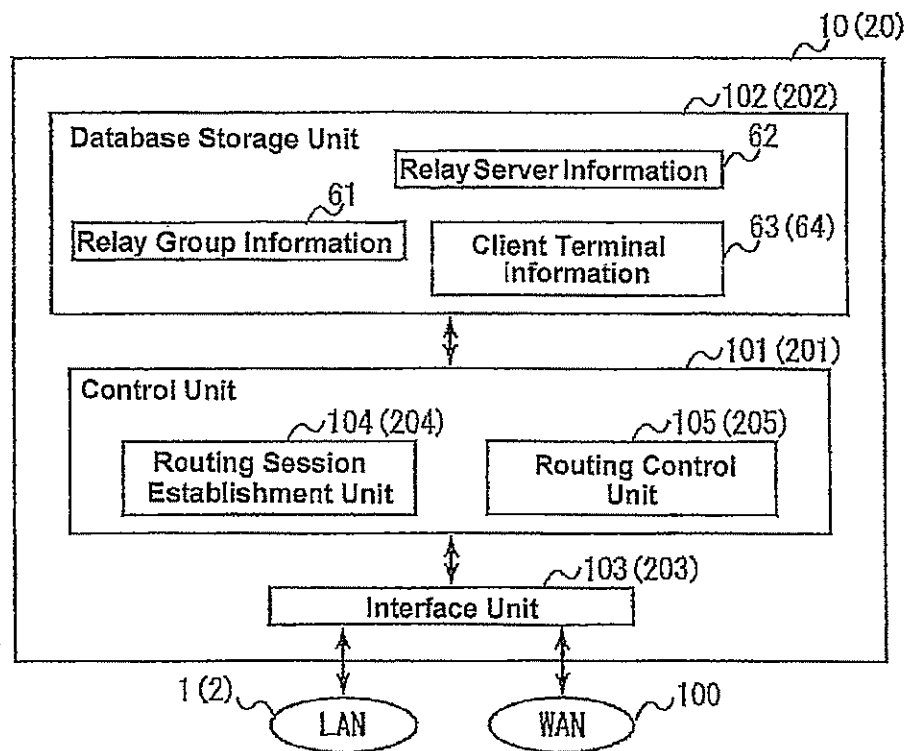


Fig. 7

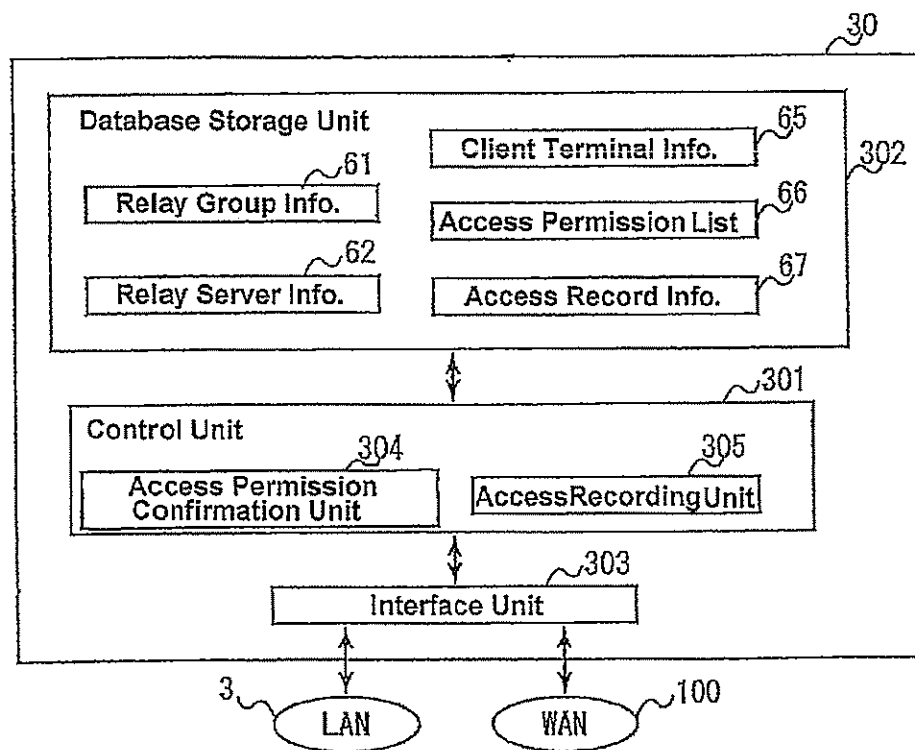


Fig. 8

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Access Target Apparatus	Access Right Holding Apparatus
rs-1@abc. net	rs-2@abc. net
	cl-21@rs-2. abc. net
	rs-3@abc. net
	cl-31@rs-3. abc. net
cl-11@rs-1. abc. net	rs-2@abc. net
	rs-3@abc. net
	cl-31@rs-3. abc. net

Fig. 9

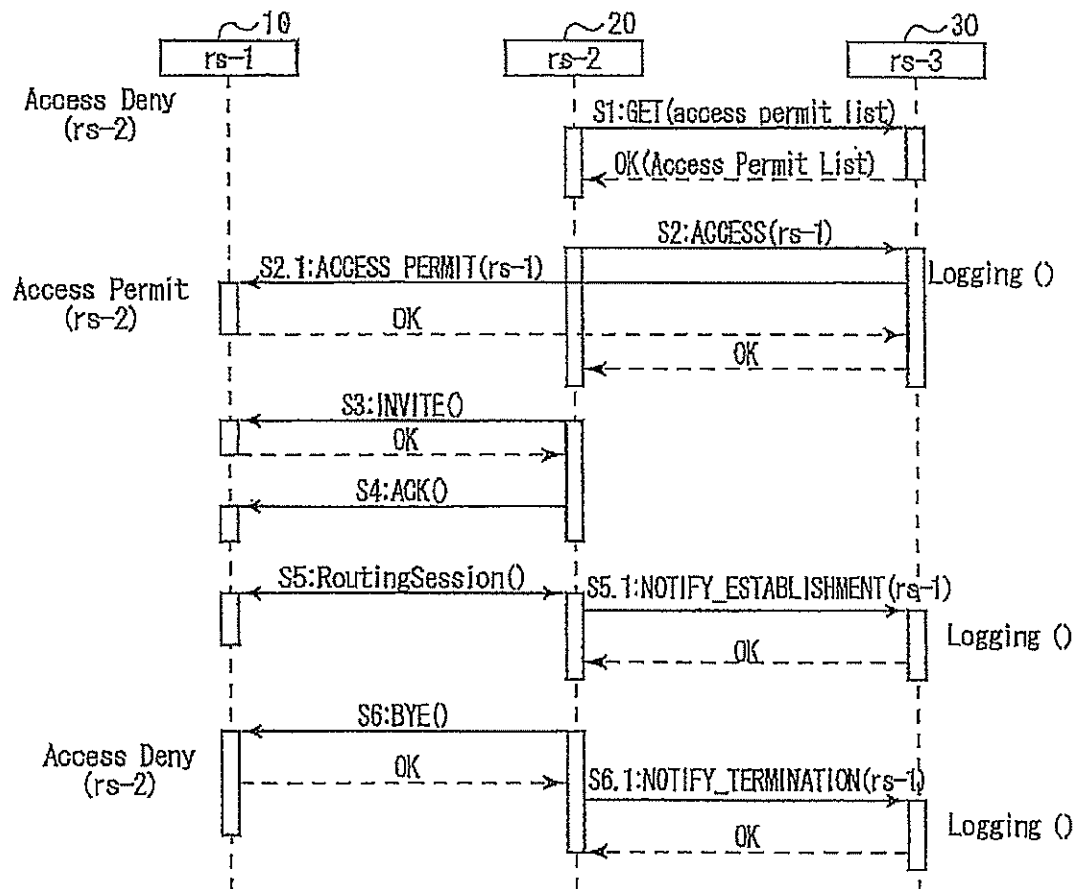


Fig. 10

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Accessible Target
rs-1@abc.net
cl-11@rs-1.abc.net

Fig. 11

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Upper Information (site TAG)		Lower Information (node TAG)	
id Relay Server Identification Info.	stat Operation State	id Client Terminal Identification Info.	site Log on Destination
rs-1@abc.net	active	cl-11@rs-1.abc.net	rs-1@abc.net
rs-2@abc.net	active	cl-21@rs-2.abc.net	rs-2@abc.net
rs-3@abc.net	active	cl-31@rs-3.abc.net	rs-3@abc.net

621
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Fig. 12

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Access Request Source	Access Request Destination	Update Time	Connection State
rs-2@abc.net	rs-1@abc.net	13:45:23	Standby for Access
		13:45:27	Session is Established
		14:18:52	Session is Disconnected

Fig. 13

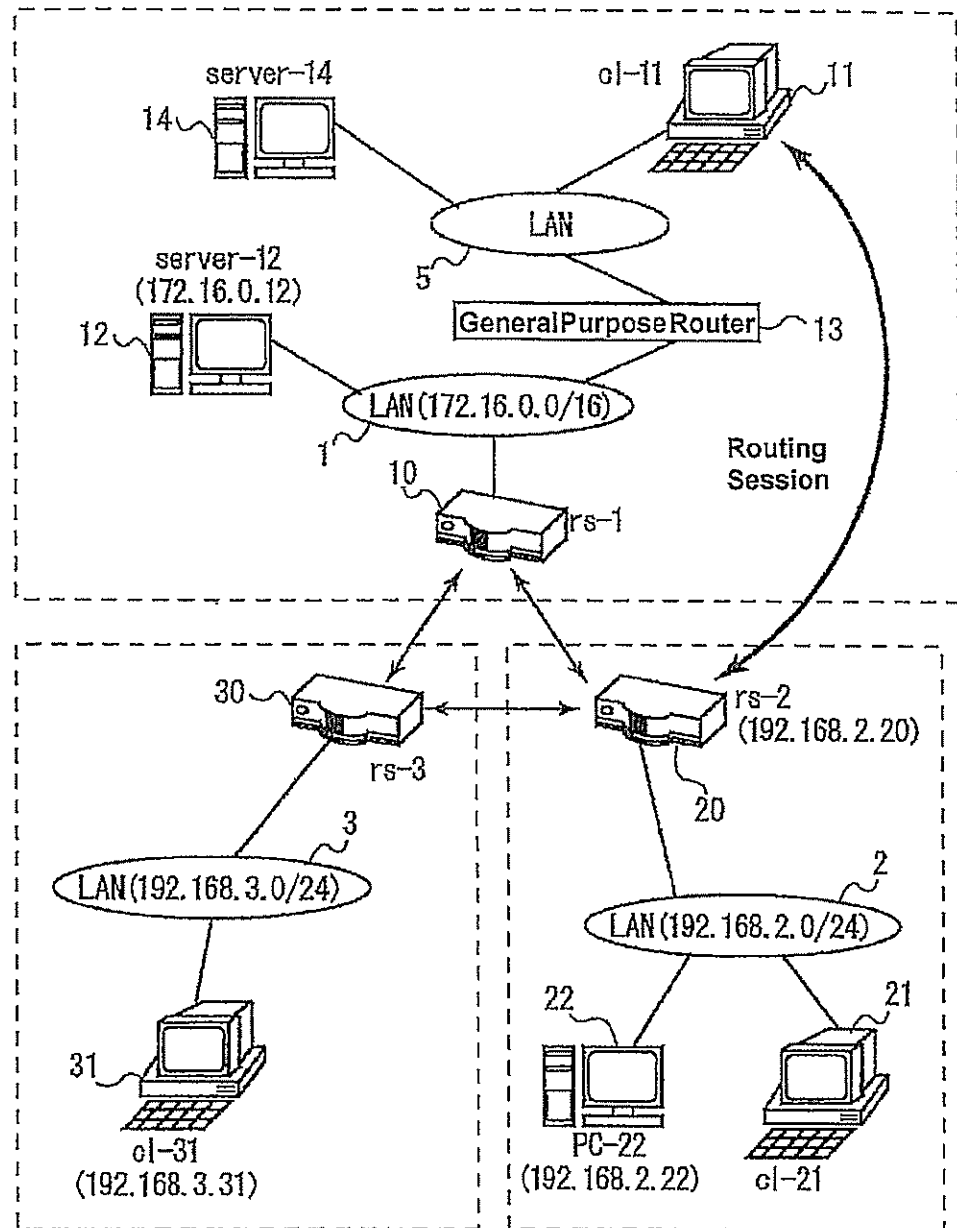


Fig. 14

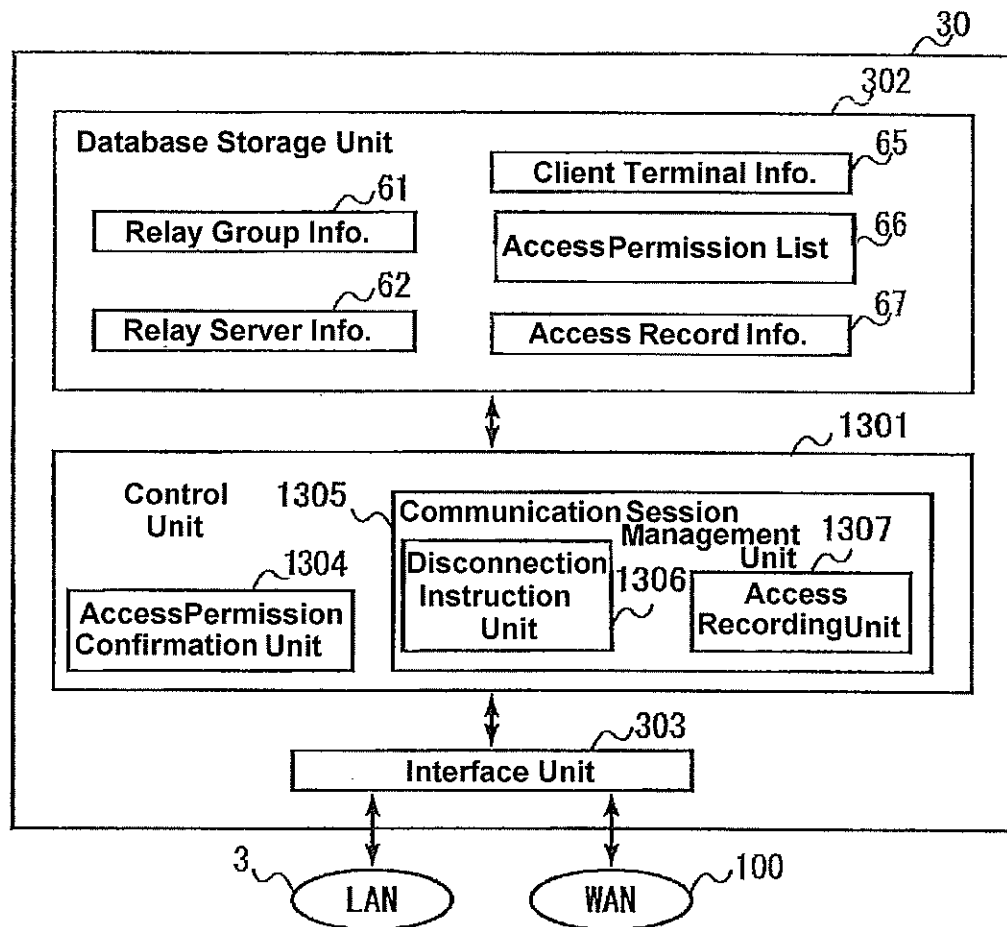


Fig. 15

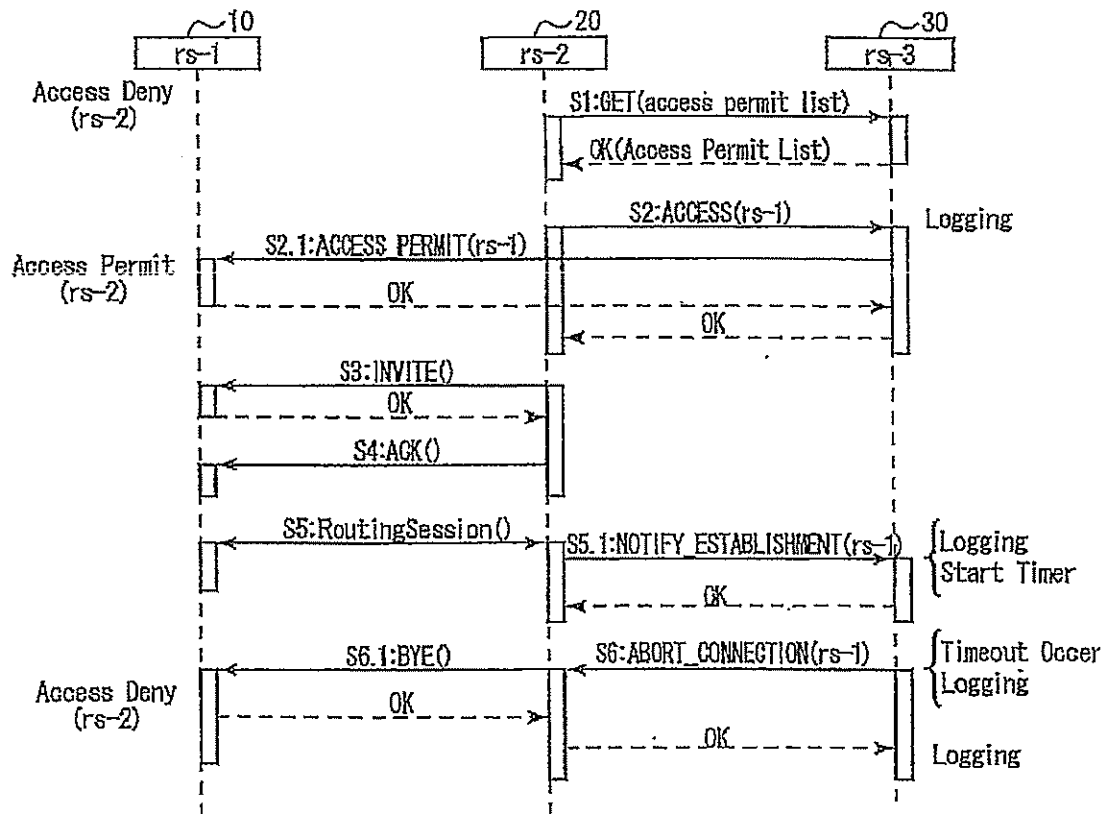


Fig. 16

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Access Request Source	Access Request Destination	Update Time	Connection State
rs-2@abc.net	rs-1@abc.net	13:45:23	Standby for Access
		13:45:27	Session is Established
		14:45:27	Session Disconnection is instructed
		14:45:29	Session is Disconnected

Fig. 17

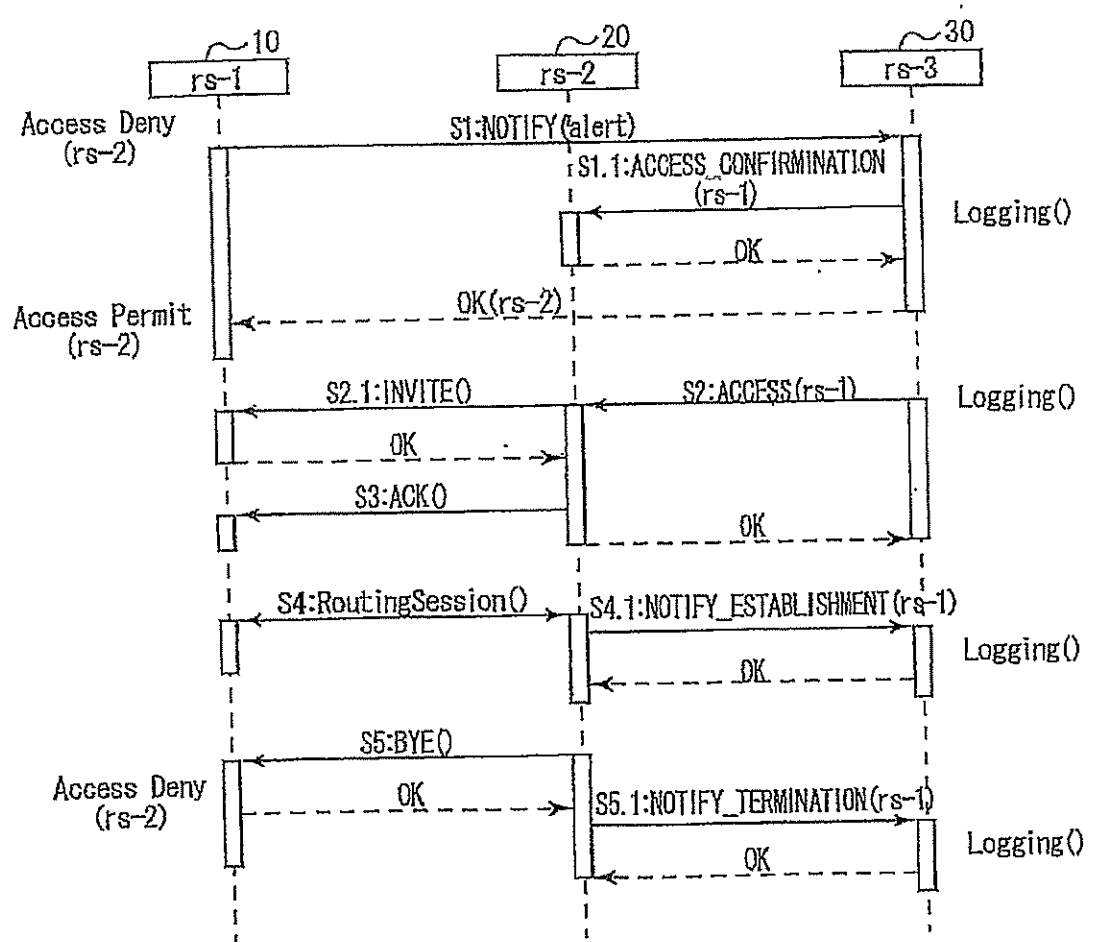


Fig. 18

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Access Request Source	Access Request Destination	Update Time	Connection State
rs-2@abc.net	rs-1@abc.net	13:45:18	ConfirmationRequest is Transmitted
		13:45:23	Access is Instructed
		13:45:27	Session is Established
		14:18:52	Session is Disconnected