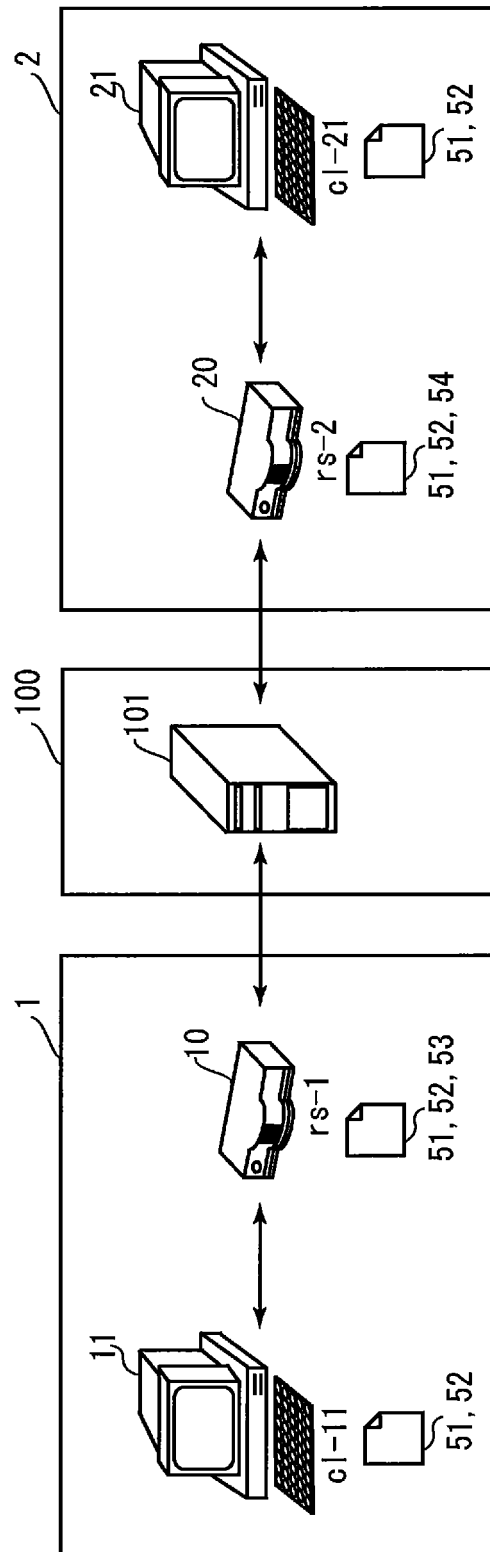


[図1]



[図2]

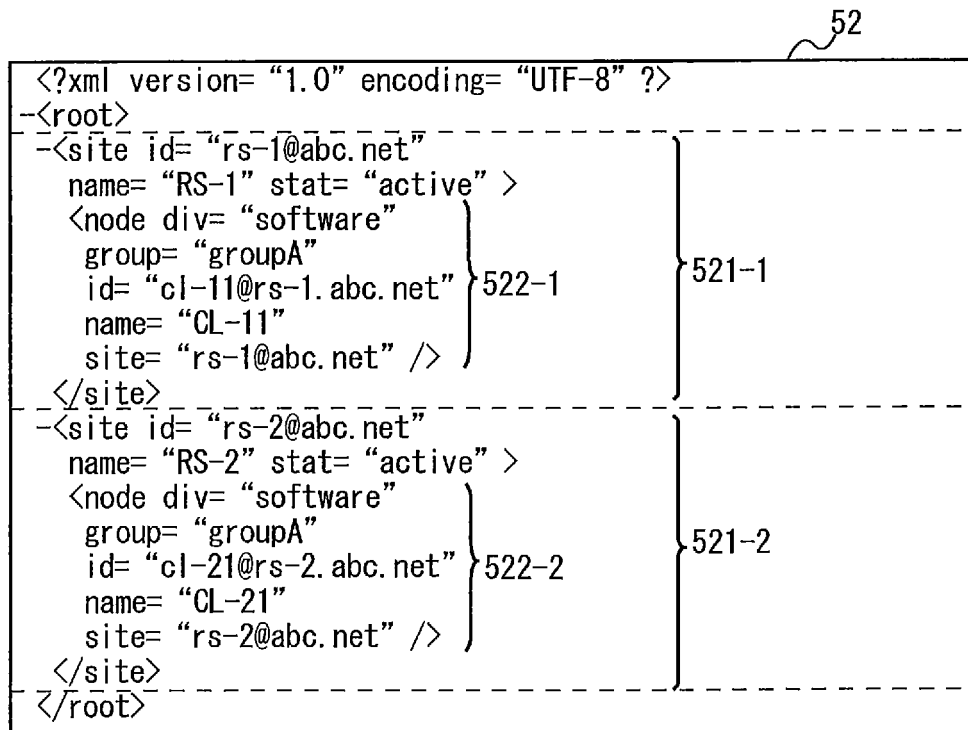
51

```
<?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>
```

511

512

[図3]



[図4A]

53

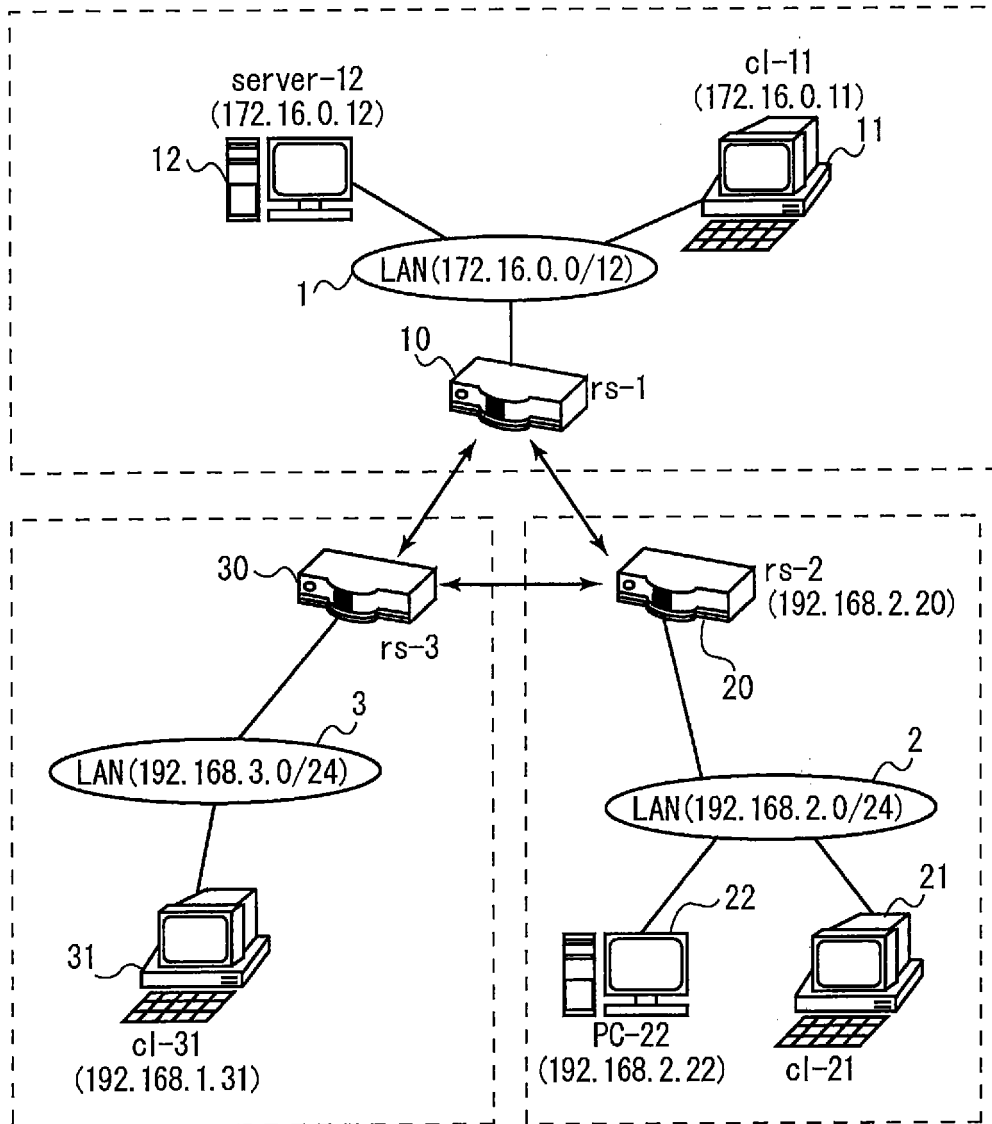
```
<?xml version= "1.0" encoding= "UTF-8" ?>
-<root>
  <node div= "software"
    group= "groupA"
    node addr= "172.16.0.11" expr= "1213935960484"
    id= "cl-11@rs-1.abc.net"
    name= "CL-11" pass= "cl-11" port= "5070" />
  </root>
```

[図4B]

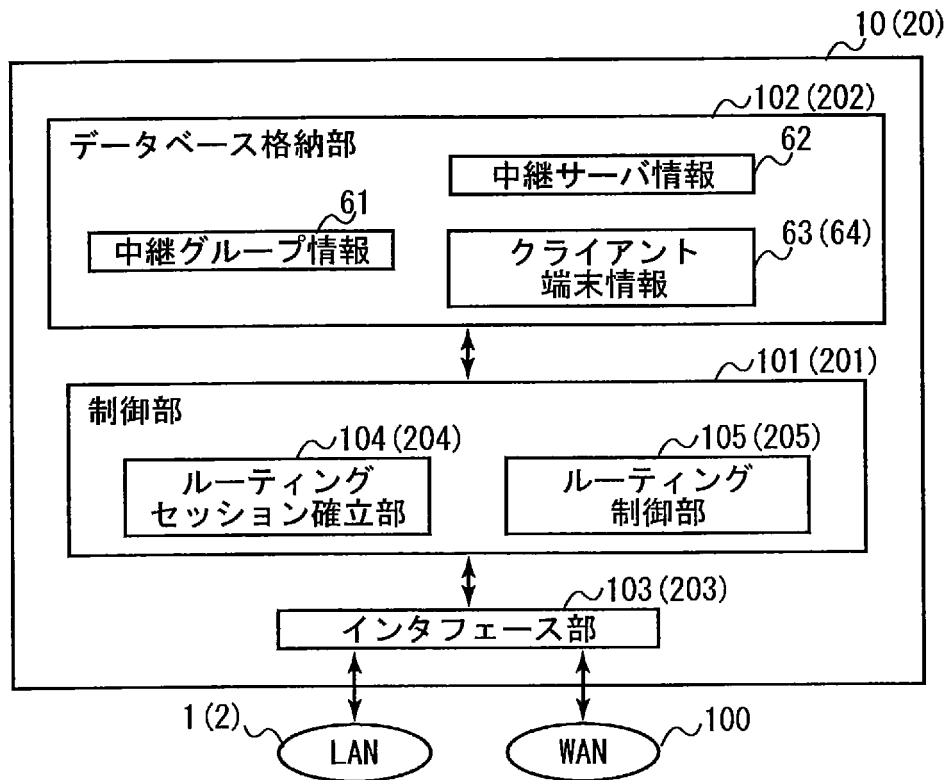
54

```
<?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>
```

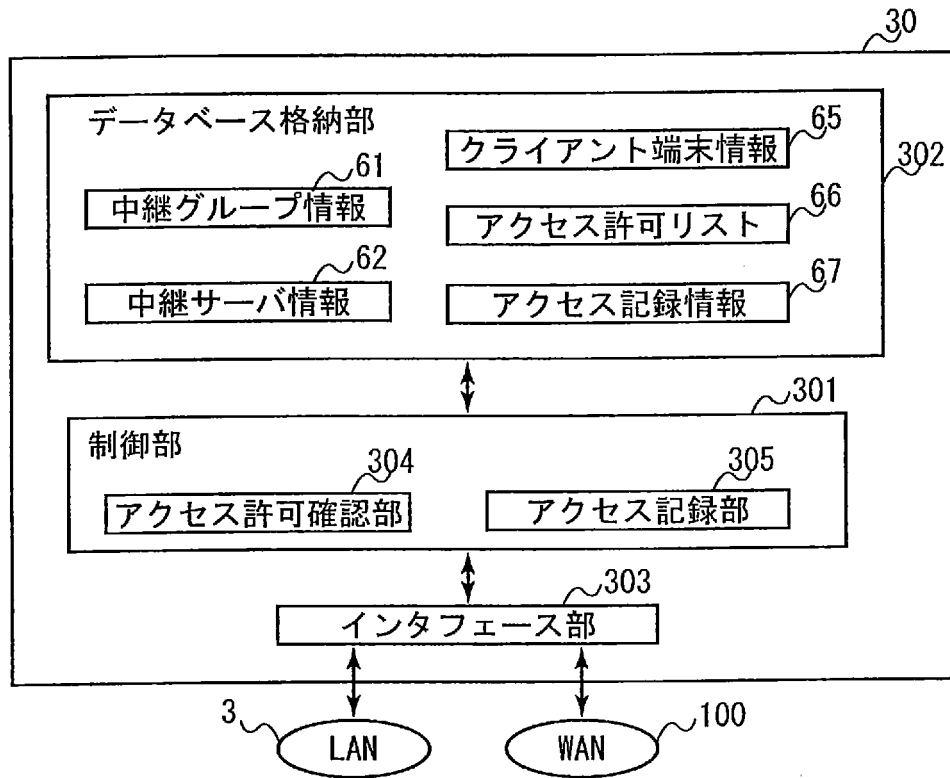
[図5]



[図6]



[図7]

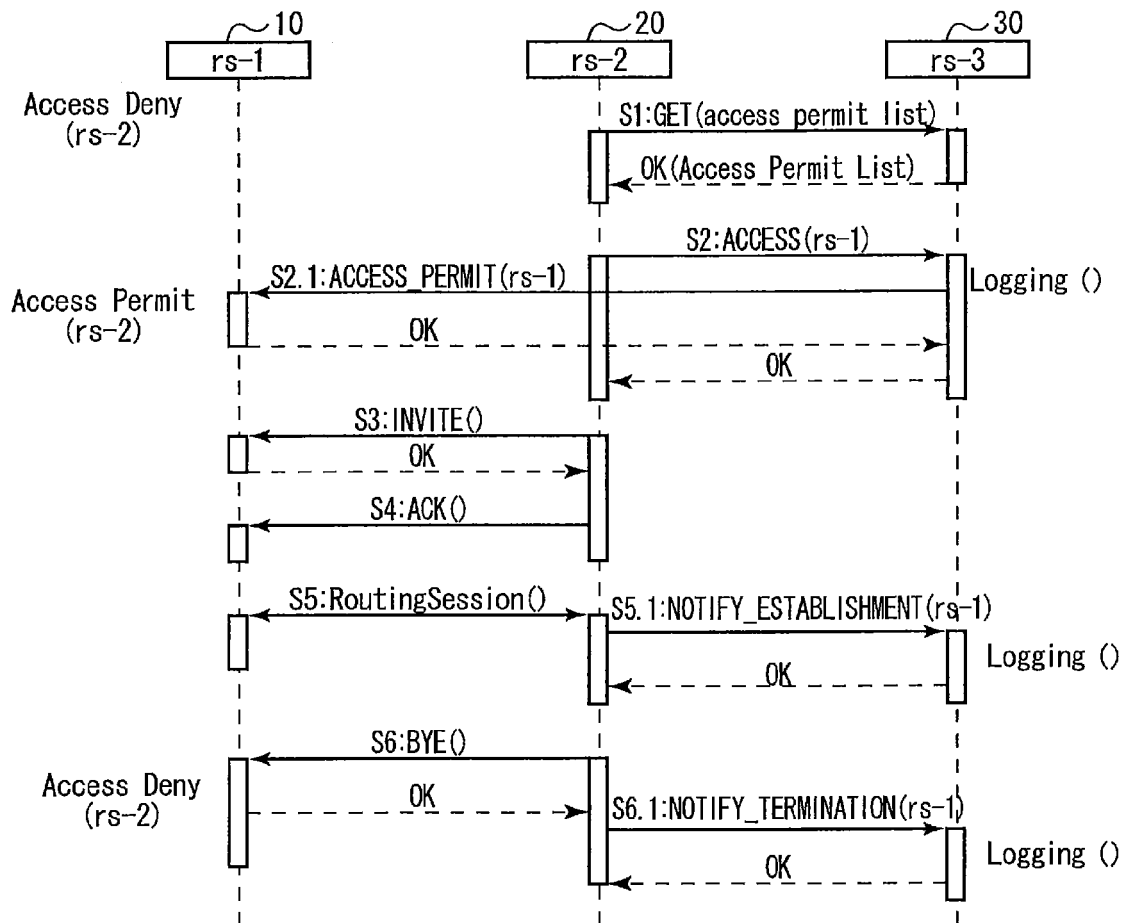


[図8]

66

アクセス対象装置	アクセス権保持装置
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

[図9]



[図10]

68

アクセス権あり
rs-1@abc. net
cl-11@rs-1. abc. net

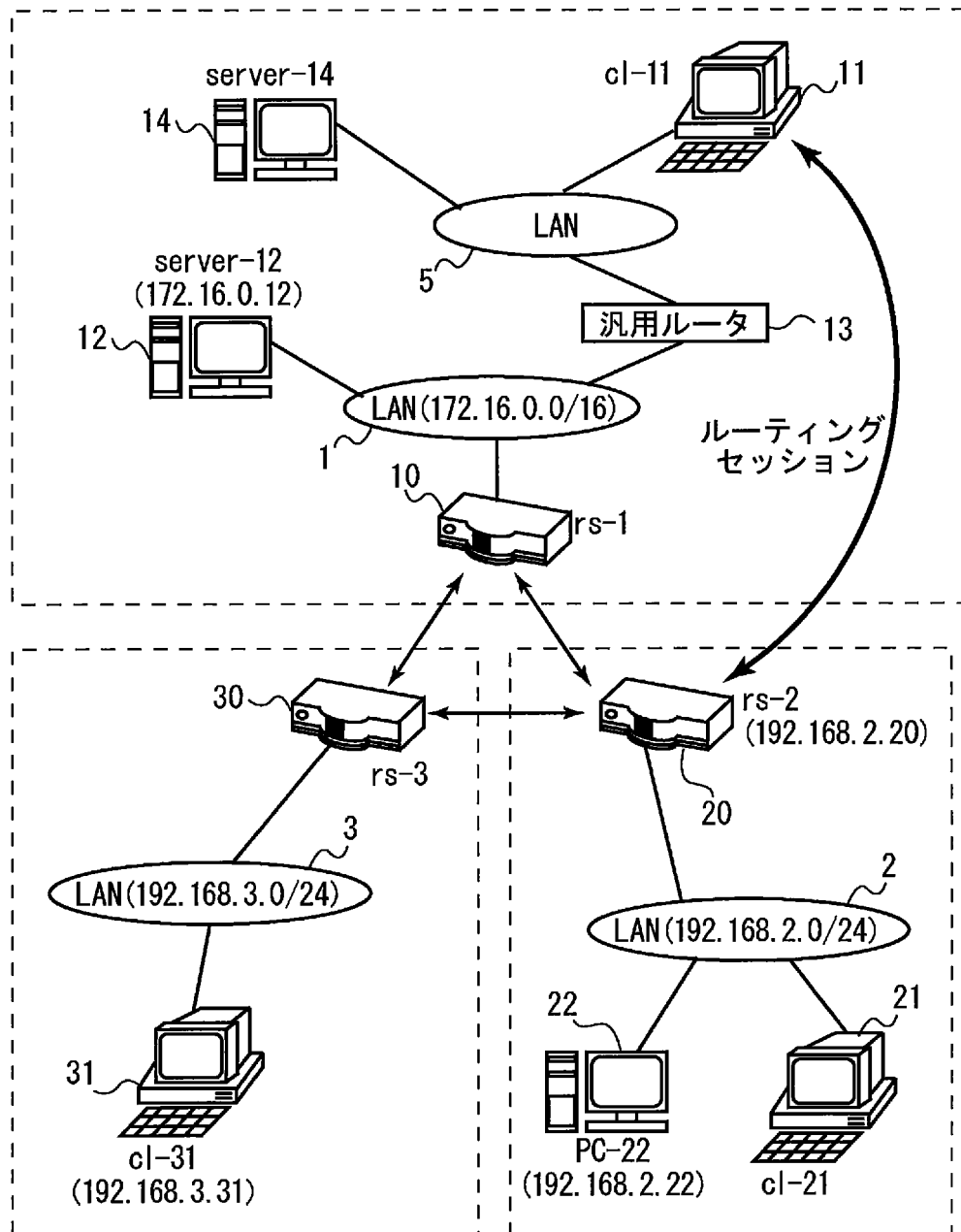
上位情報 (site タグ)		下位情報 (node タグ)	
id (中継サーバ識別情報)	stat (動作状態)	id (クライアント端末 識別情報)	site (ログオン先)
rs-1@abc. net	active	cl-11@rs-1. abc. net	rs-1@abc. net
rs-2@abc. net	active	cl-21@rs-2. abc. net	rs-2@abc. net
rs-3@abc. net	active	cl-31@rs-3. abc. net	rs-3@abc. net

[図12]

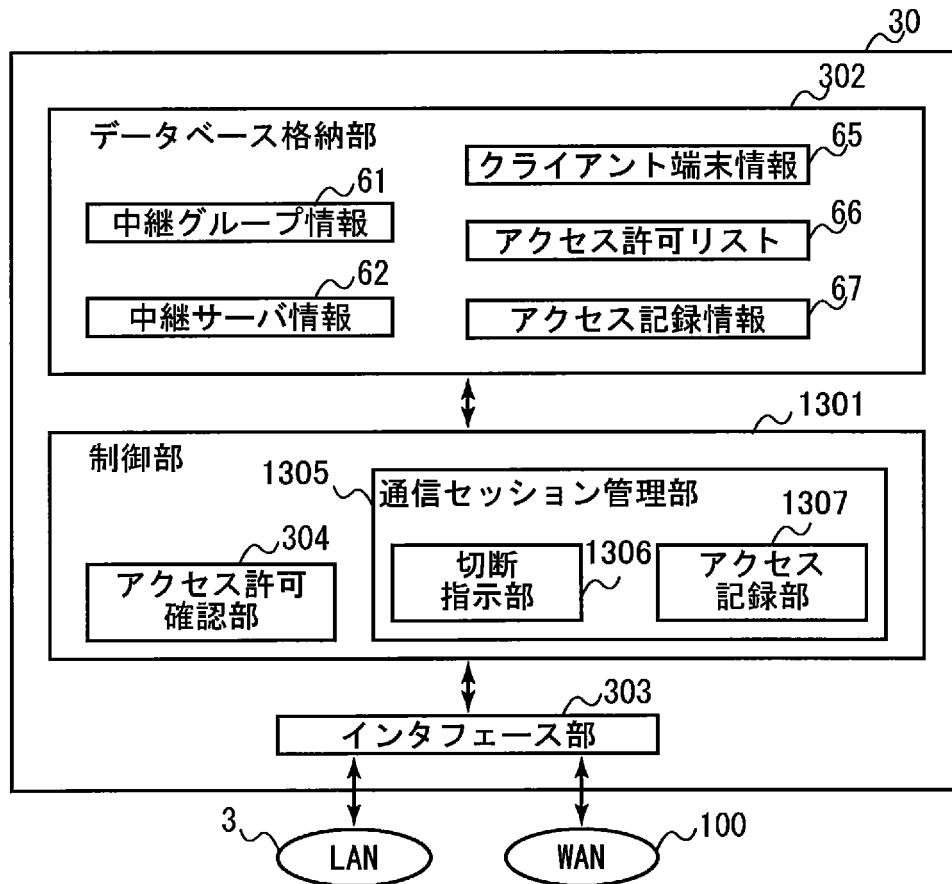
67

アクセス要求元	アクセス要求先	更新時刻	接続状態
rs-2@abc.net	rs-1@abc.net	13:45:23	アクセス準備中
		13:45:27	セッション確立
		14:18:52	セッション切断

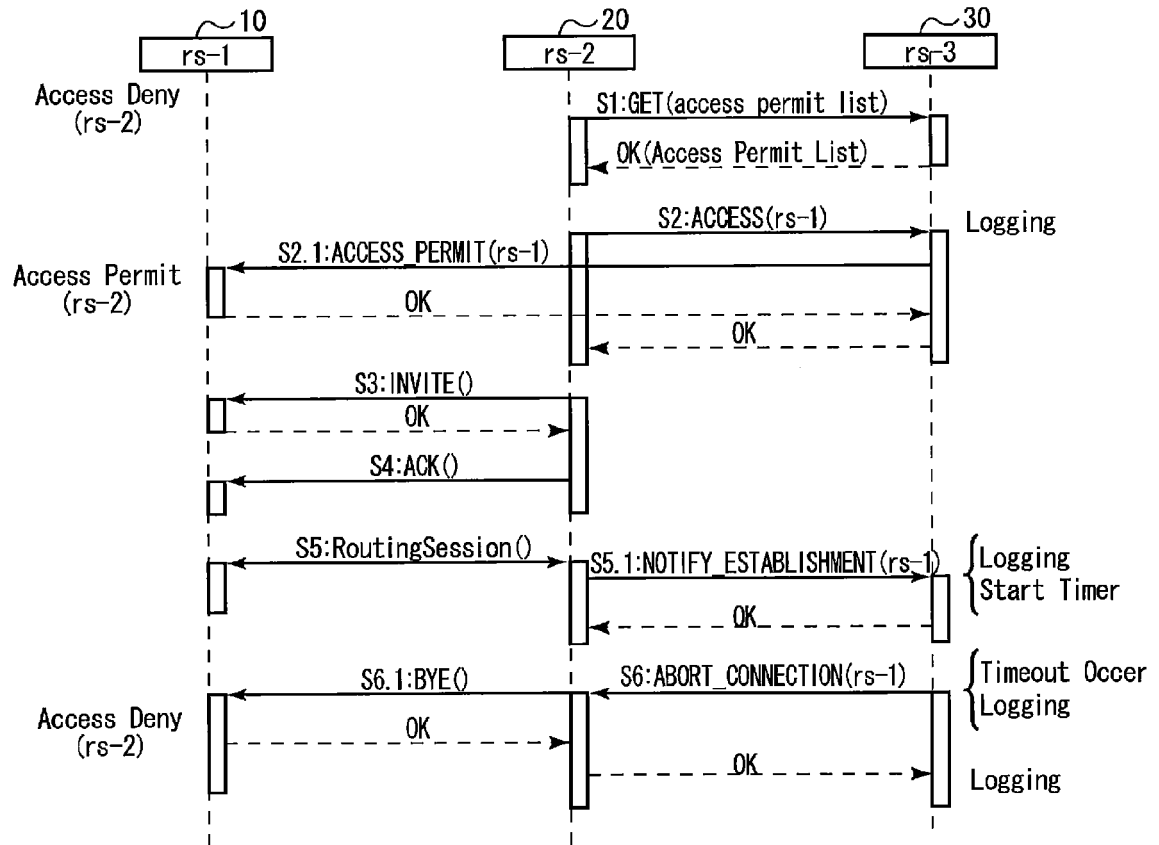
[図13]



[図14]



[図15]

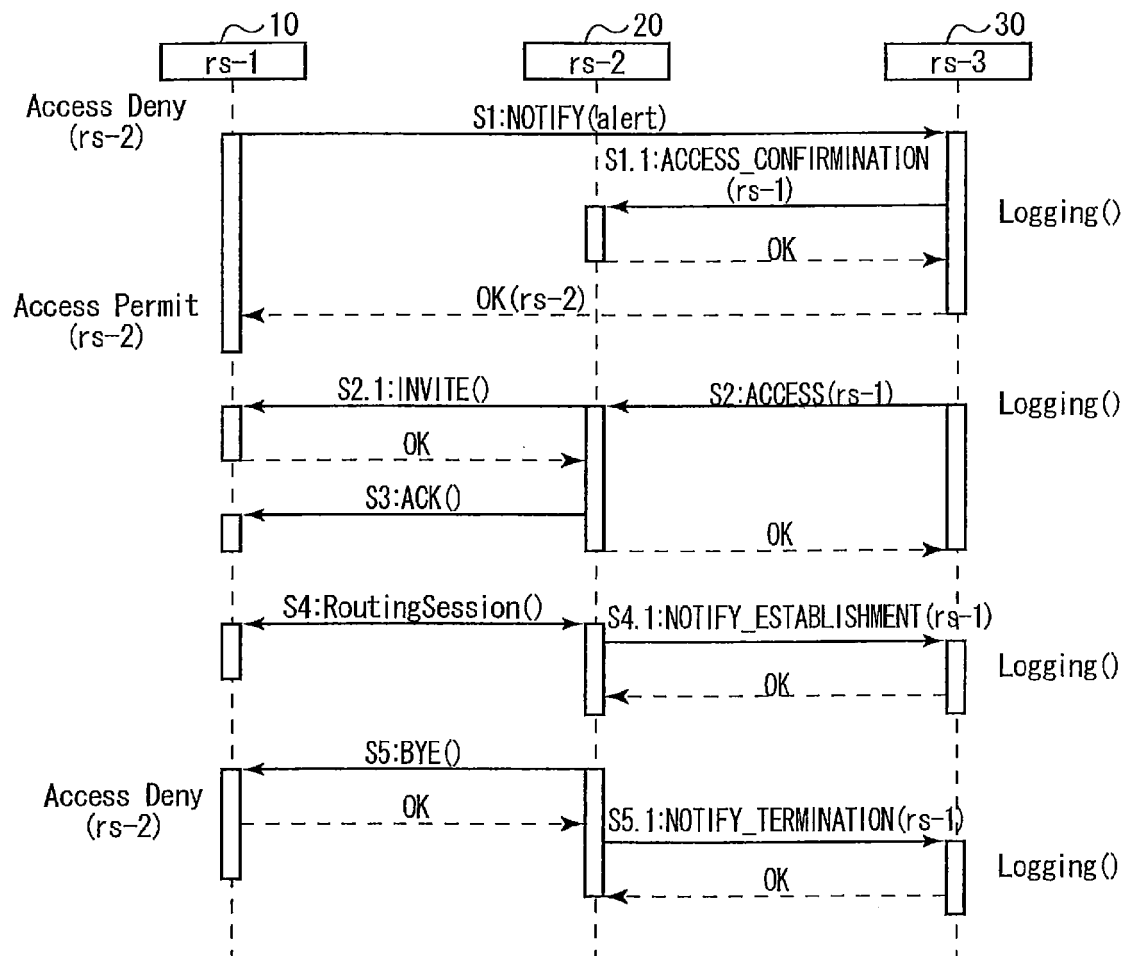


[図16]

67

アクセス要求元	アクセス要求先	更新時刻	接続状態
rs-2@abc. net	rs-1@abc. net	13:45:23	アクセス準備中
		13:45:27	セッション確立
		14:45:27	セッション切断指示
		14:45:29	セッション切断

[図17]



[図18]

67

アクセス要求元	アクセス要求先	更新時刻	接続状態
rs-2@abc.net	rs-1@abc.net	13:45:18	確認要求送信
		13:45:23	アクセス指示
		13:45:27	セッション確立
		14:18:52	セッション切断