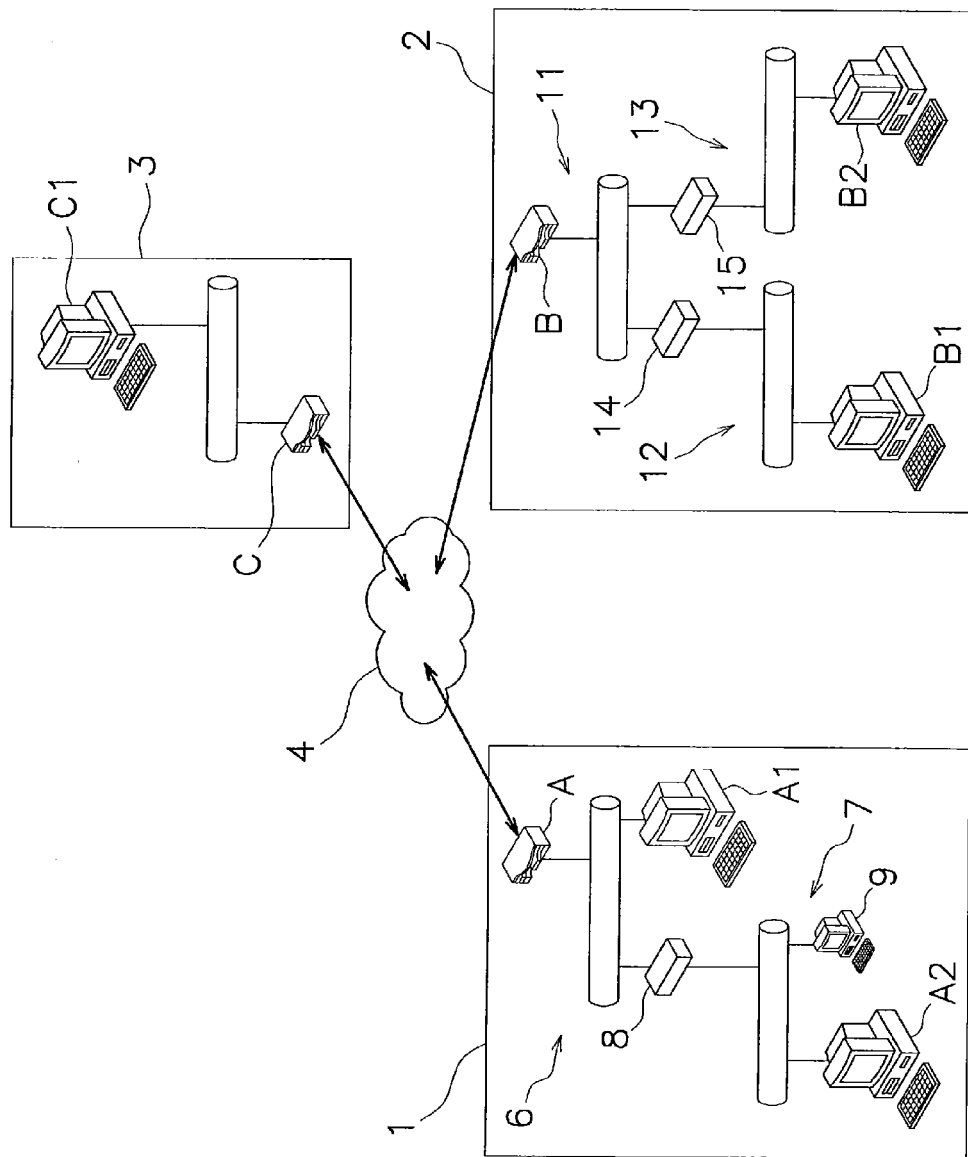
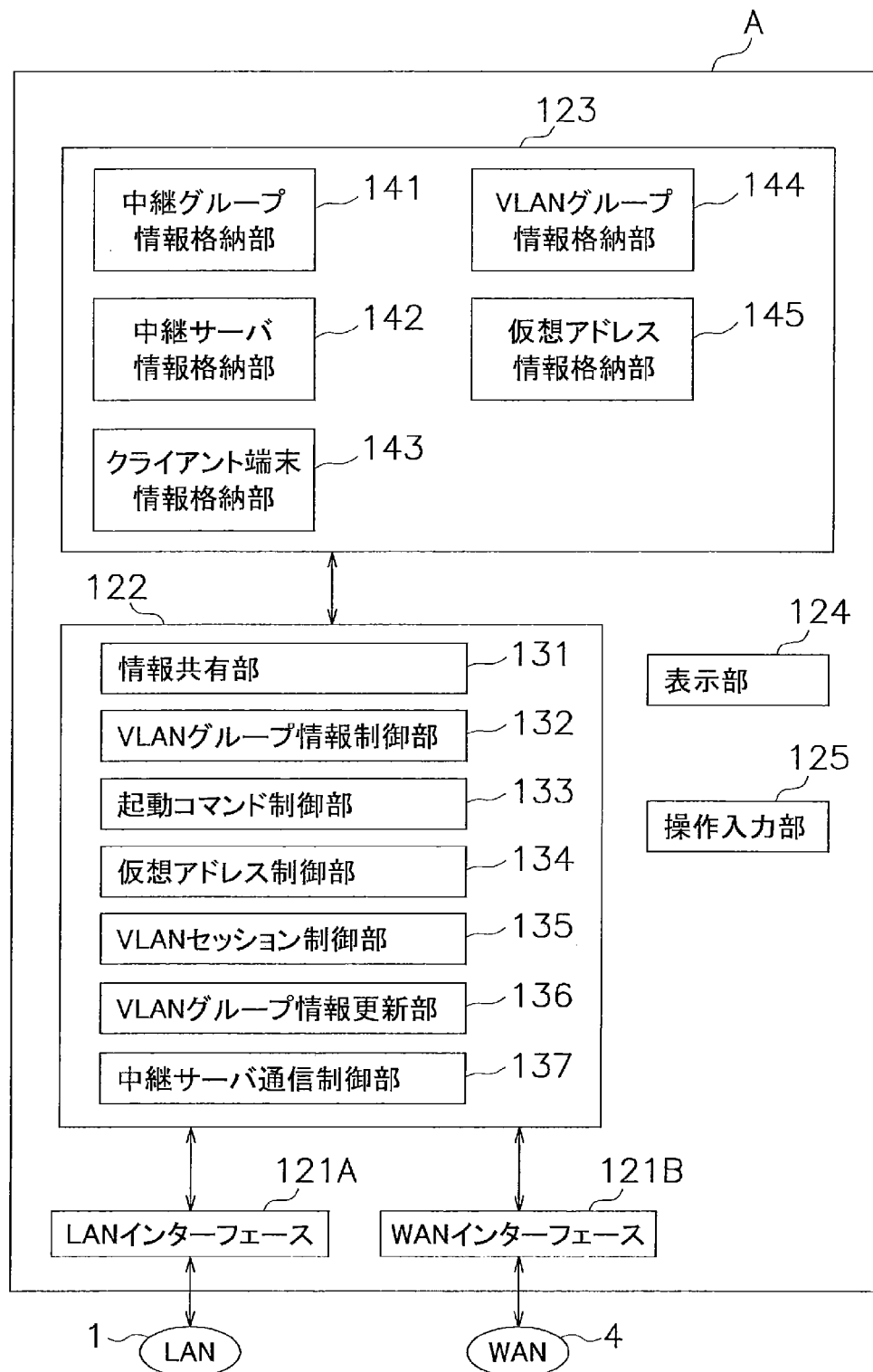


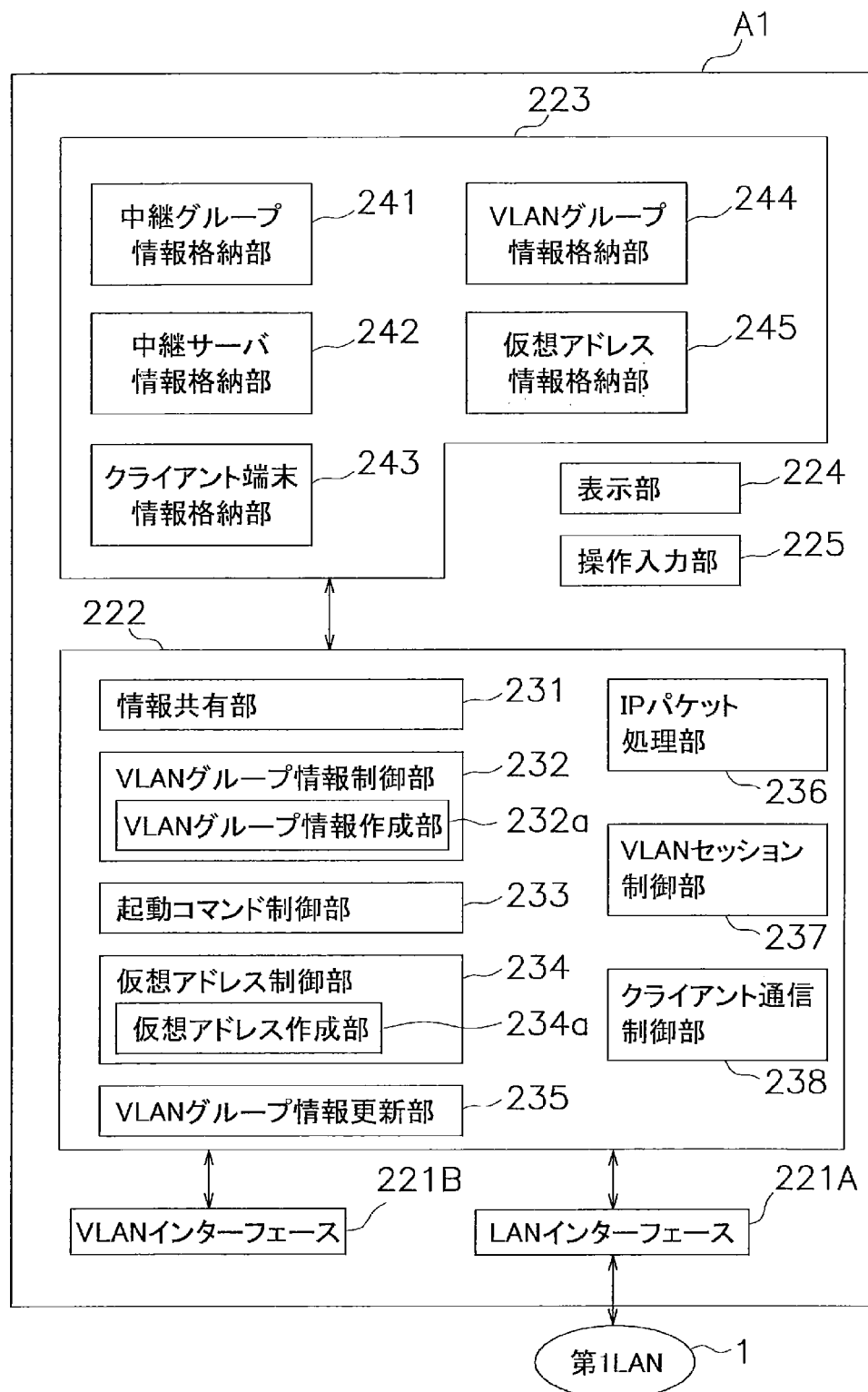
[図1]



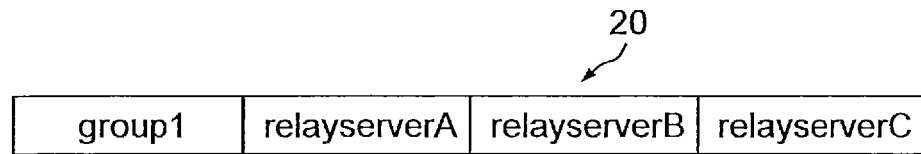
[図2]



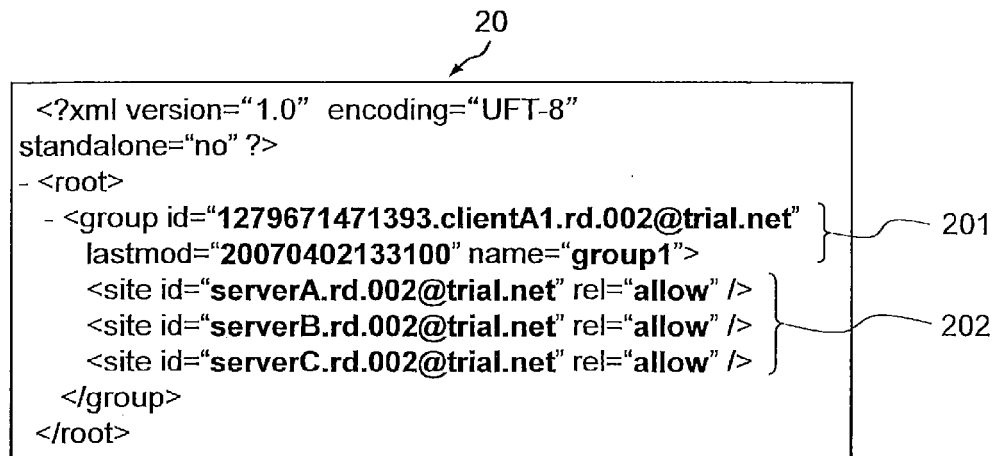
[図3]



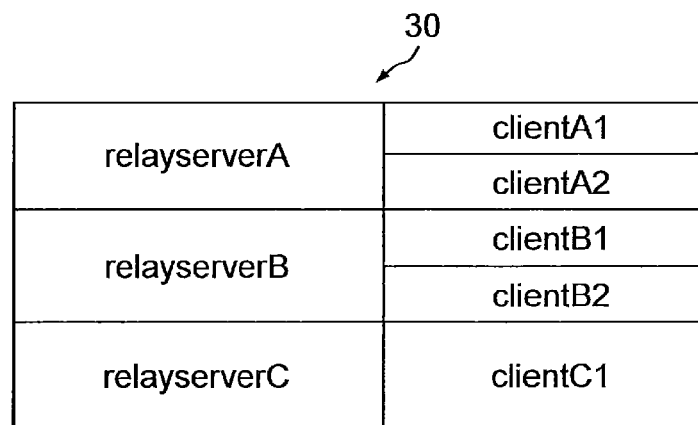
[図4]



[図5]



[図6]



[図7]

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```

<?xml version="1.0" encoding="UTF-8" ?>
<root>
- <site id="serverA@trial.net" name="serverA" stat="active">
-   <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientA1.rd.002@serverA.trial.net" name="clientA1"
      site="serverA@trial.net" />
-   <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientA2.rd.002@serverA.trial.net" name="clientA2"
      site="serverA@trial.net" />
- </site>
- <site id="serverB@trial.net" name="serverB" stat="active">
-   <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientB1.rd.002@serverB.trial.net" name="clientB1"
      site="serverB@trial.net" />
-   <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientB2.rd.002@serverB.trial.net" name="clientB2"
      site="serverB@trial.net" />
- </site>
- <site id="serverC@trial.net" name="serverC" stat="active">
-   <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientC1.rd.002@serverC.trial.net" name="clientC1"
      site="serverC@trial.net" />
- </site>
</root>

```

Diagram 30 illustrates an XML structure for a trial system. The XML is rooted at <root>. It contains three <site> elements, each representing a server (serverA, serverB, serverC). Each <site> element has a <node> element for each client (clientA1, clientA2, clientB1, clientB2, clientC1). The <node> elements are grouped by a <div> element with the value "dev". The <node> elements have attributes for <id>, <name>, <site>, and <pass>. The <node> elements are grouped by a <div> element with the value "dev". The <node> elements have attributes for <id>, <name>, <site>, and <pass>.

Labels on the right side of the diagram indicate the following structure:

- 301-1: <site id="serverA@trial.net" name="serverA" stat="active">
- 302-1: <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net" id="clientA1.rd.002@serverA.trial.net" name="clientA1" site="serverA@trial.net" />
- 302-2: <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net" id="clientA2.rd.002@serverA.trial.net" name="clientA2" site="serverA@trial.net" />
- 301-2: <site id="serverB@trial.net" name="serverB" stat="active">
- 302-2: <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net" id="clientB1.rd.002@serverB.trial.net" name="clientB1" site="serverB@trial.net" />
- 302-3: <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net" id="clientB2.rd.002@serverB.trial.net" name="clientB2" site="serverB@trial.net" />
- 301-3: <site id="serverC@trial.net" name="serverC" stat="active">
- 302-3: <node div="dev" group="1279671471393.clientA1.rd.002@serverA.trial.net" id="clientC1.rd.002@serverC.trial.net" name="clientC1" site="serverC@trial.net" />

[図8]

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```

<?xml version="1.0" encoding="UTF-8" ?>
<root>
- <node addr="192.168.2.1" div="dev" expr="1213935978484"
      group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientA2.rd.002@serverA.trial.net" name="clientA2" pass="abc"
      port="50700" />
- <node addr="192.168.1.30" div="dev" expr="1213935978484"
      group="1279671471393.clientA1.rd.002@serverA.trial.net"
      id="clientA1.rd.002@serverA.trial.net" name="clientA1" pass="def" port="0" />
</root>

```

Diagram 40 illustrates an XML structure for a trial system. The XML is rooted at <root>. It contains two <node> elements. The first <node> element has attributes for <addr>, <div>, <expr>, <group>, <id>, <name>, <pass>, and <port>. The second <node> element has attributes for <addr>, <div>, <expr>, <group>, <id>, <name>, <pass>, and <port>.

[図9]

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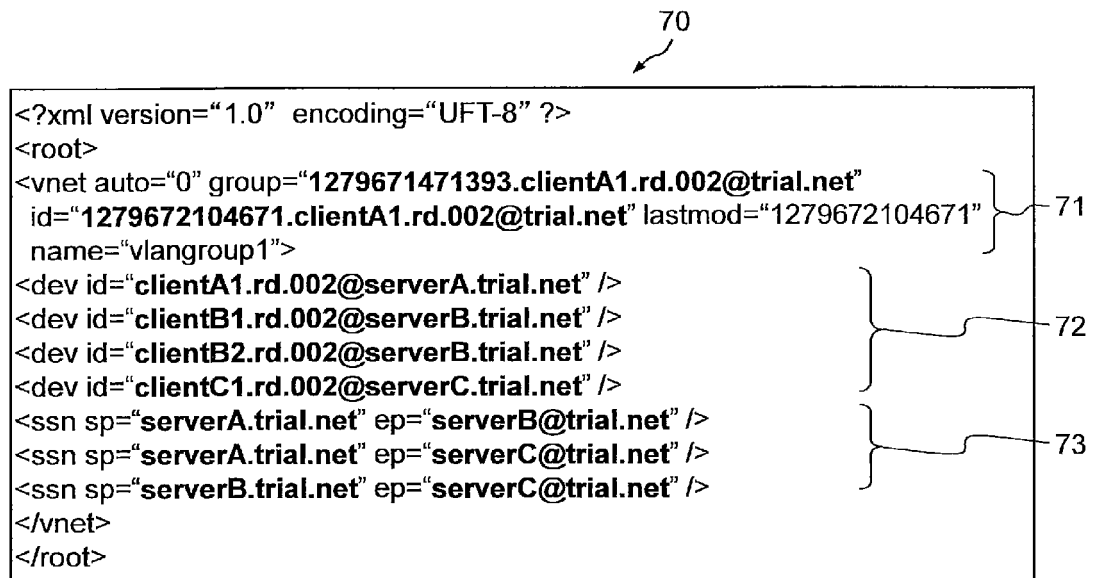
```
<?xml version="1.0" encoding="UTF-8" ?>
- <root>
  <node addr="192.100.1.3" div="dev" expr="1213935978484"
    group="1279671471393.clientA1.rd.002@serverA.trial.net"
    id="clientB1.rd.002@serverB.trial.net" name="clientB1" pass="abc"
    port="50700" />
  <node addr="192.100.1.2" div="dev" expr="1213935978484"
    group="1279671471393.clientA1.rd.002@serverA.trial.net"
    id="clientB2.rd.002@serverB.trial.net" name="clientB2" pass="noui"
    port="50700" />
</root>
```

[図10]

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```
<?xml version="1.0" encoding="UTF-8" ?>
- <root>
  <node addr="200.1.2.1" div="dev" expr="1213935978484"
    group="1279671471393.clientA1.rd.002@serverA.trial.net"
    id="clientC1.rd.002@serverC.trial.net" name="clientC1" pass="abc"
    port="50700" />
</root>
```

[図11]

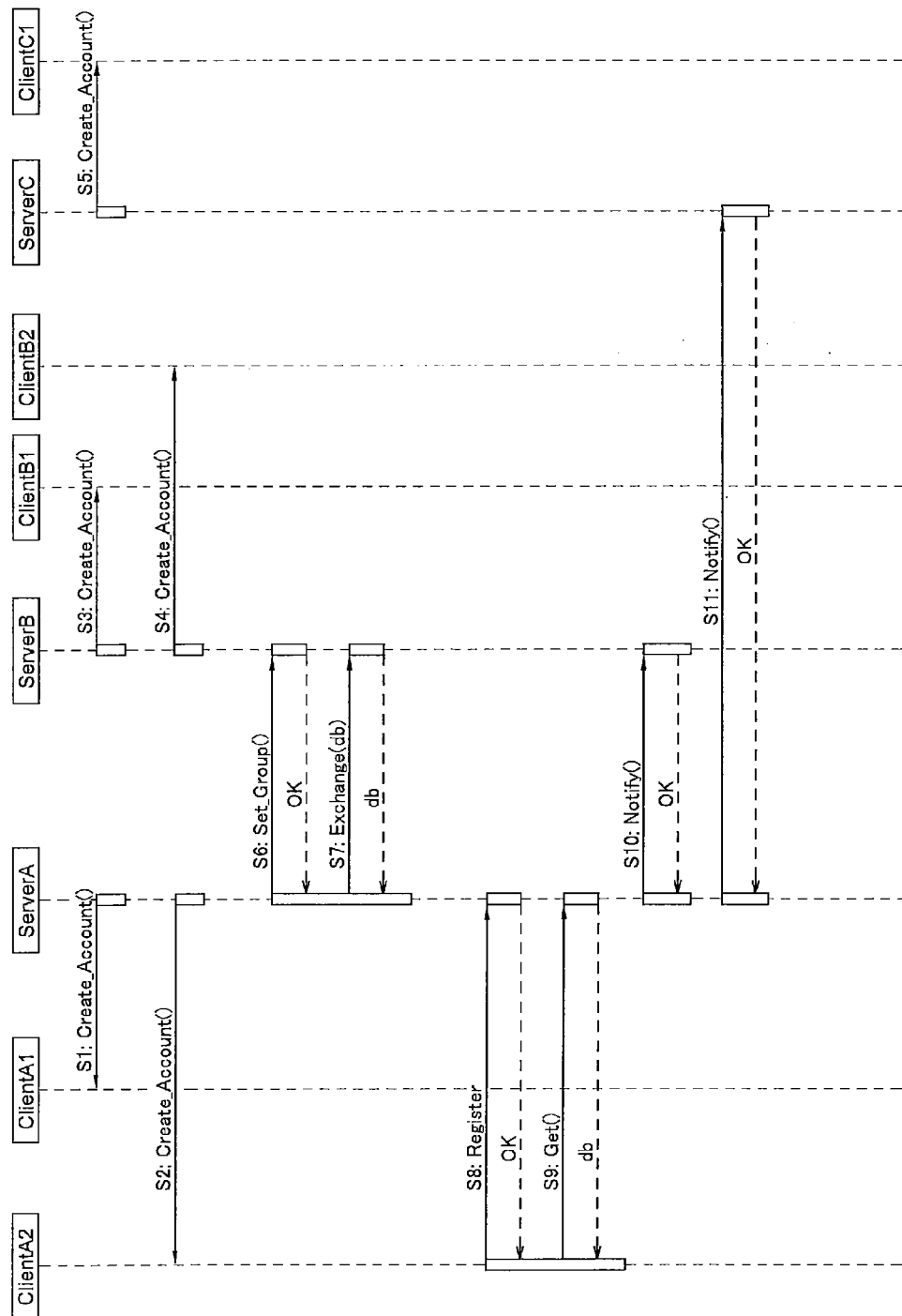


[図12]

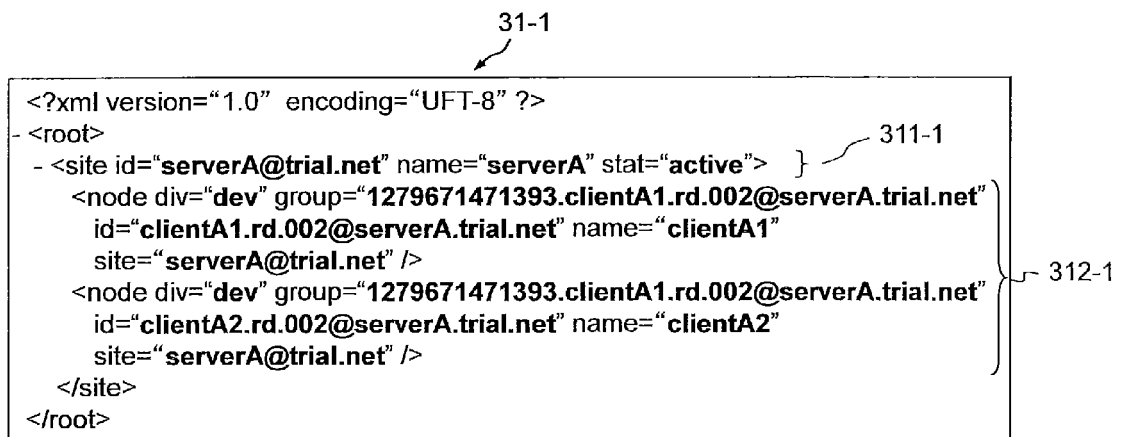
80

| ID                        | 仮想IPアドレス    | 仮想MACアドレス         |
|---------------------------|-------------|-------------------|
| clientA1.rd.002@trial.net | 117.112.0.1 | 00.11.22.f0.00.01 |
| clientB1.rd.002@trial.net | 117.112.0.2 | 00.11.22.f0.00.02 |
| clientC1.rd.002@trial.net | 117.112.0.3 | 00.11.22.f0.00.03 |

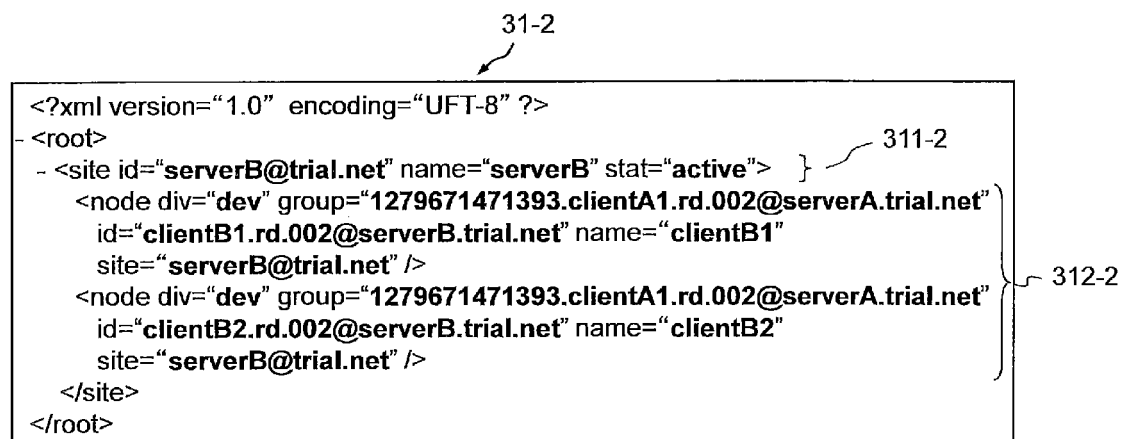
[図13]



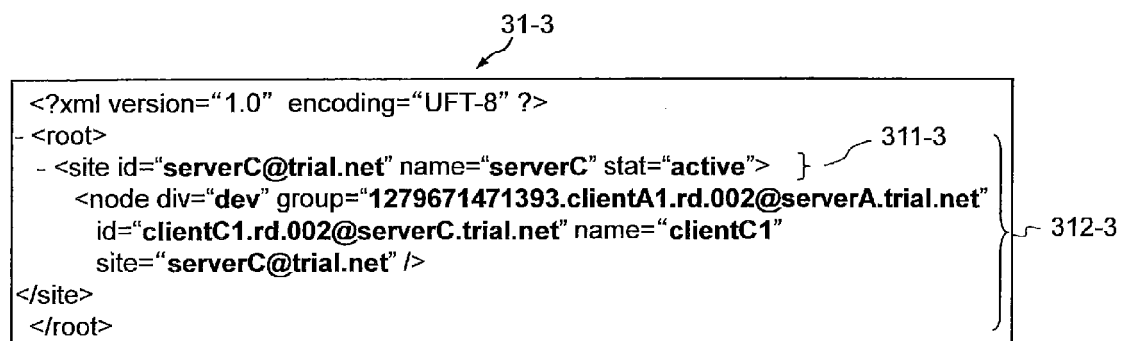
[図14]



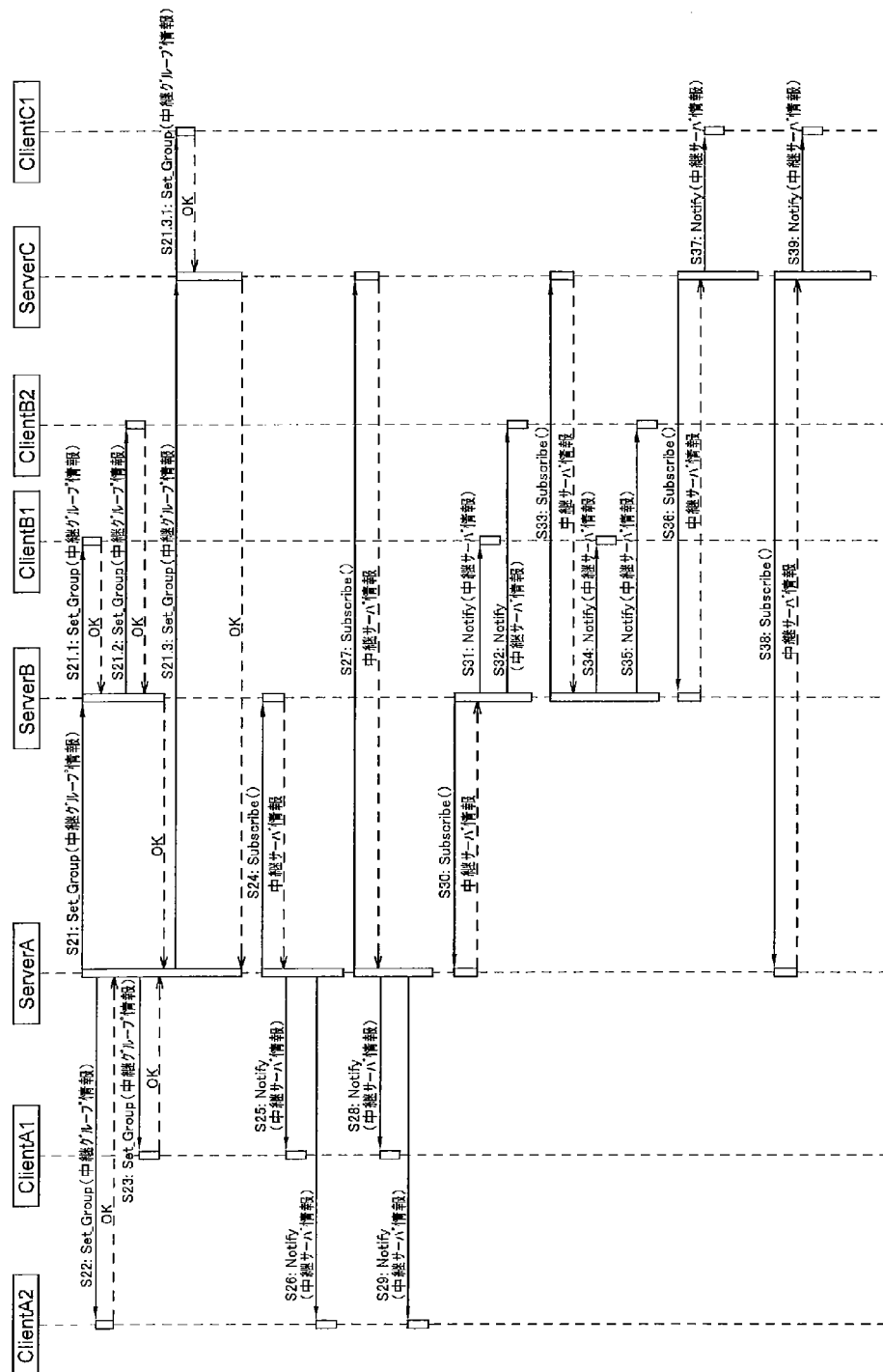
[図15]



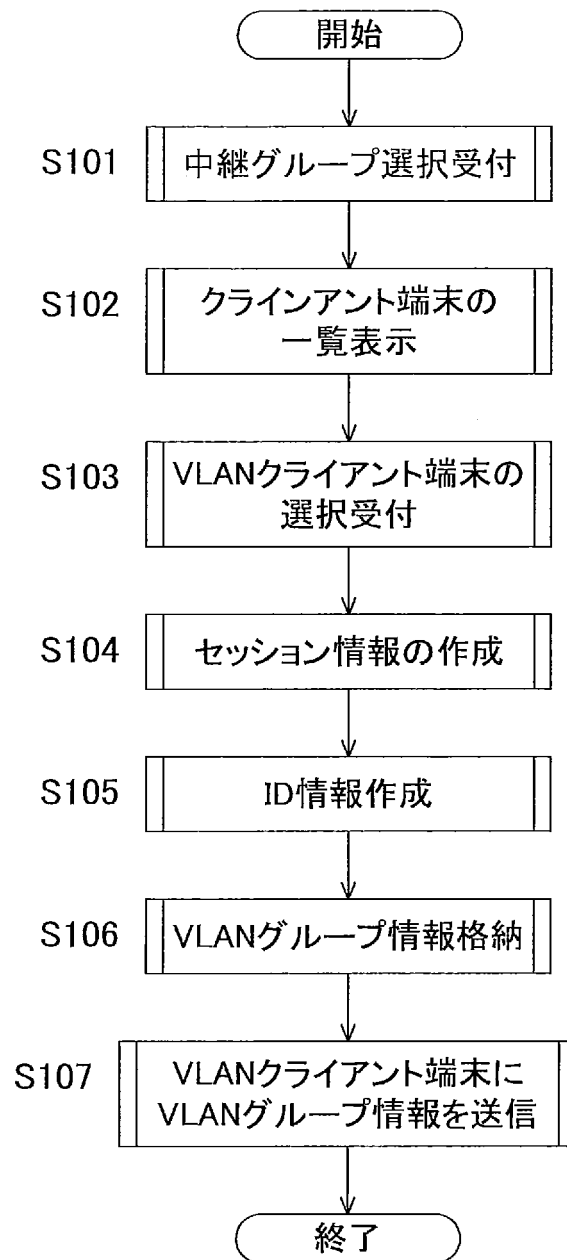
[図16]



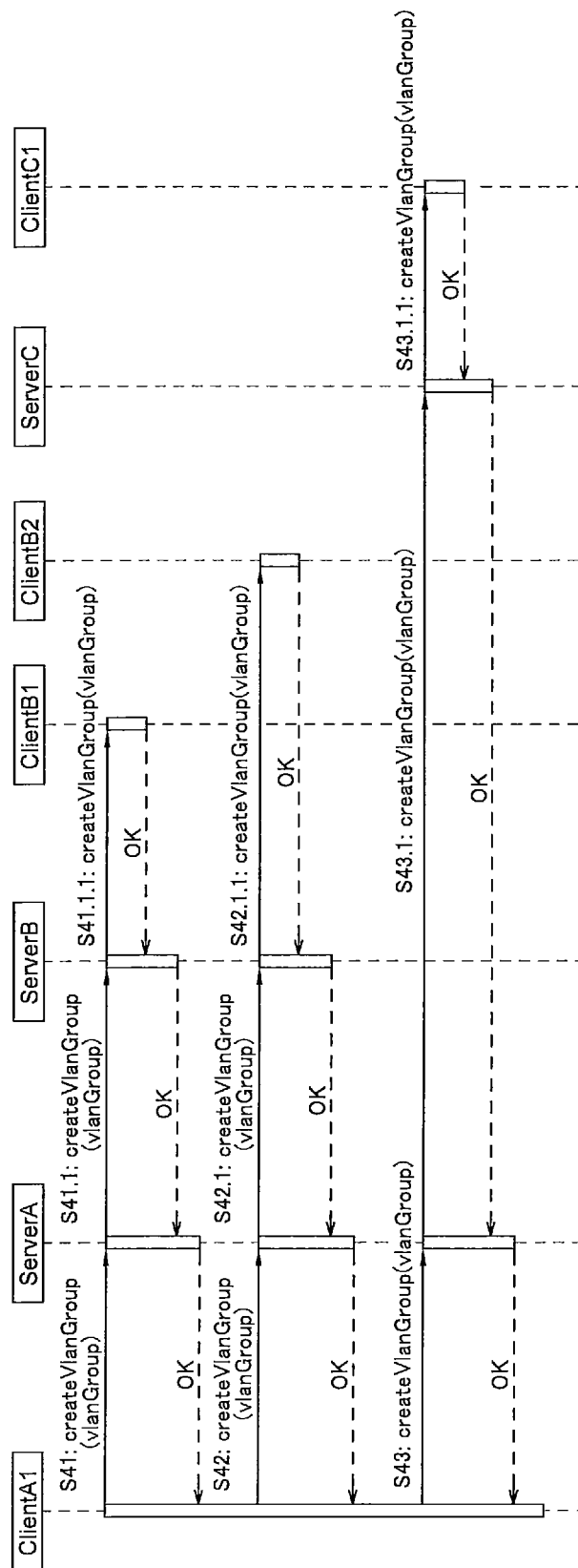
[図17]



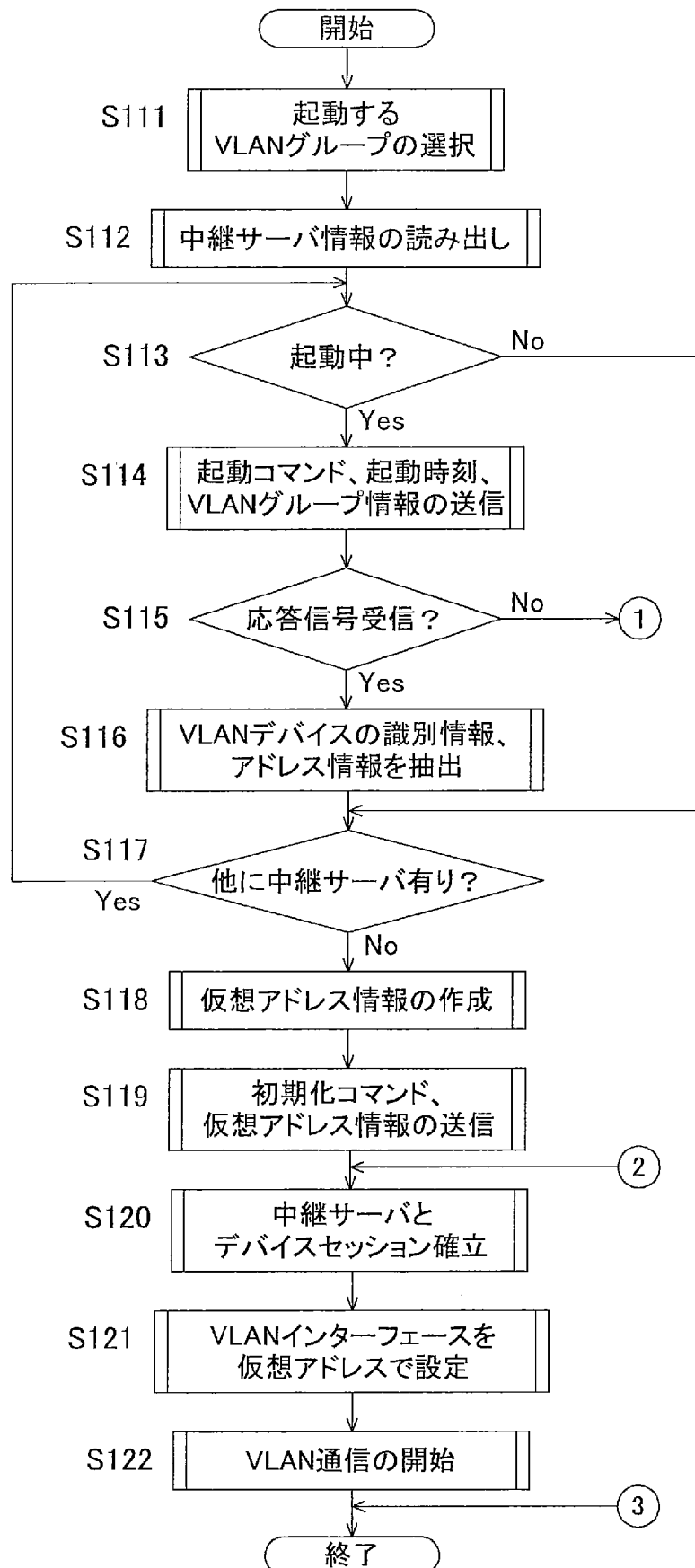
[図18]



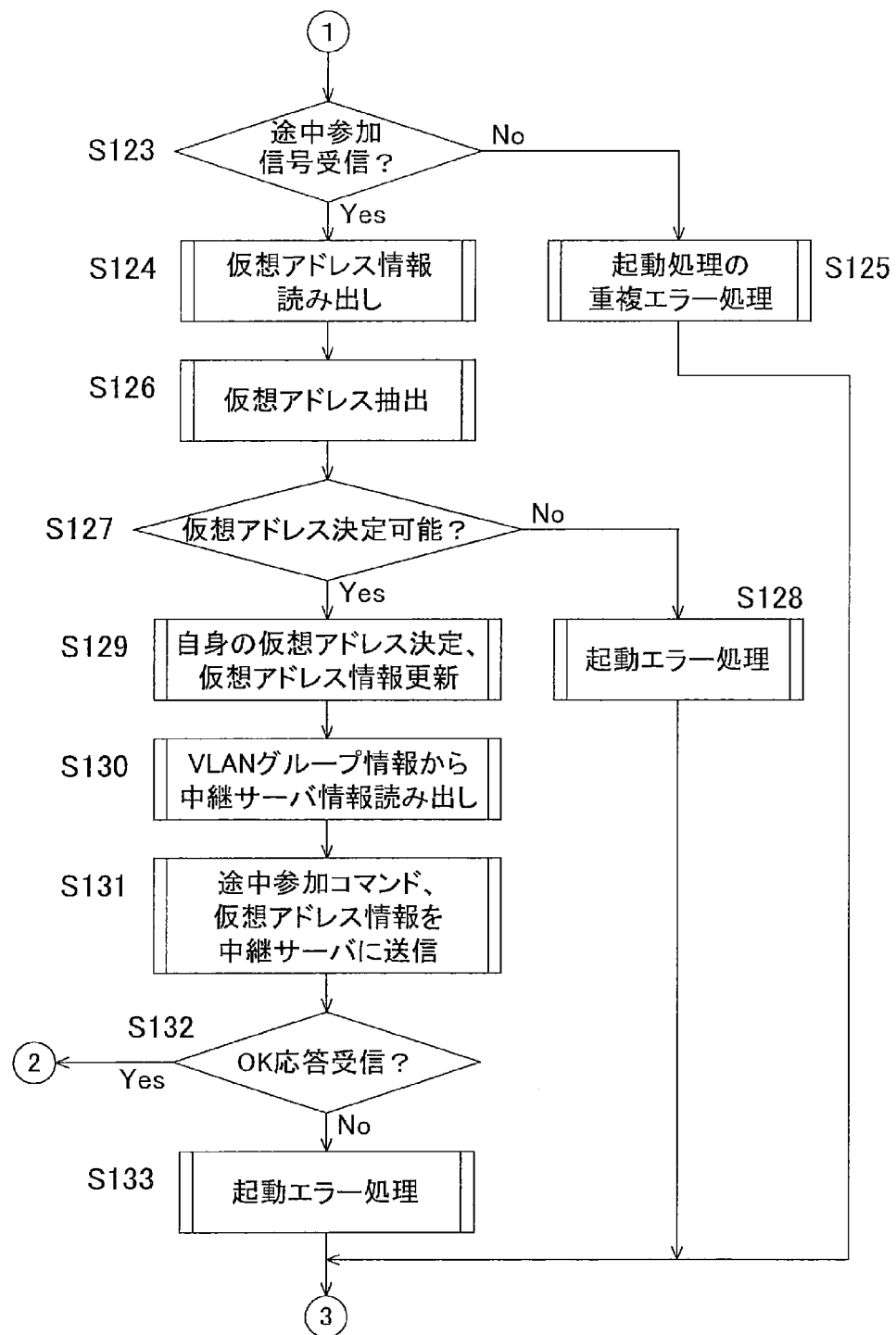
[図19]



[図20A]



[図20B]



[図21]

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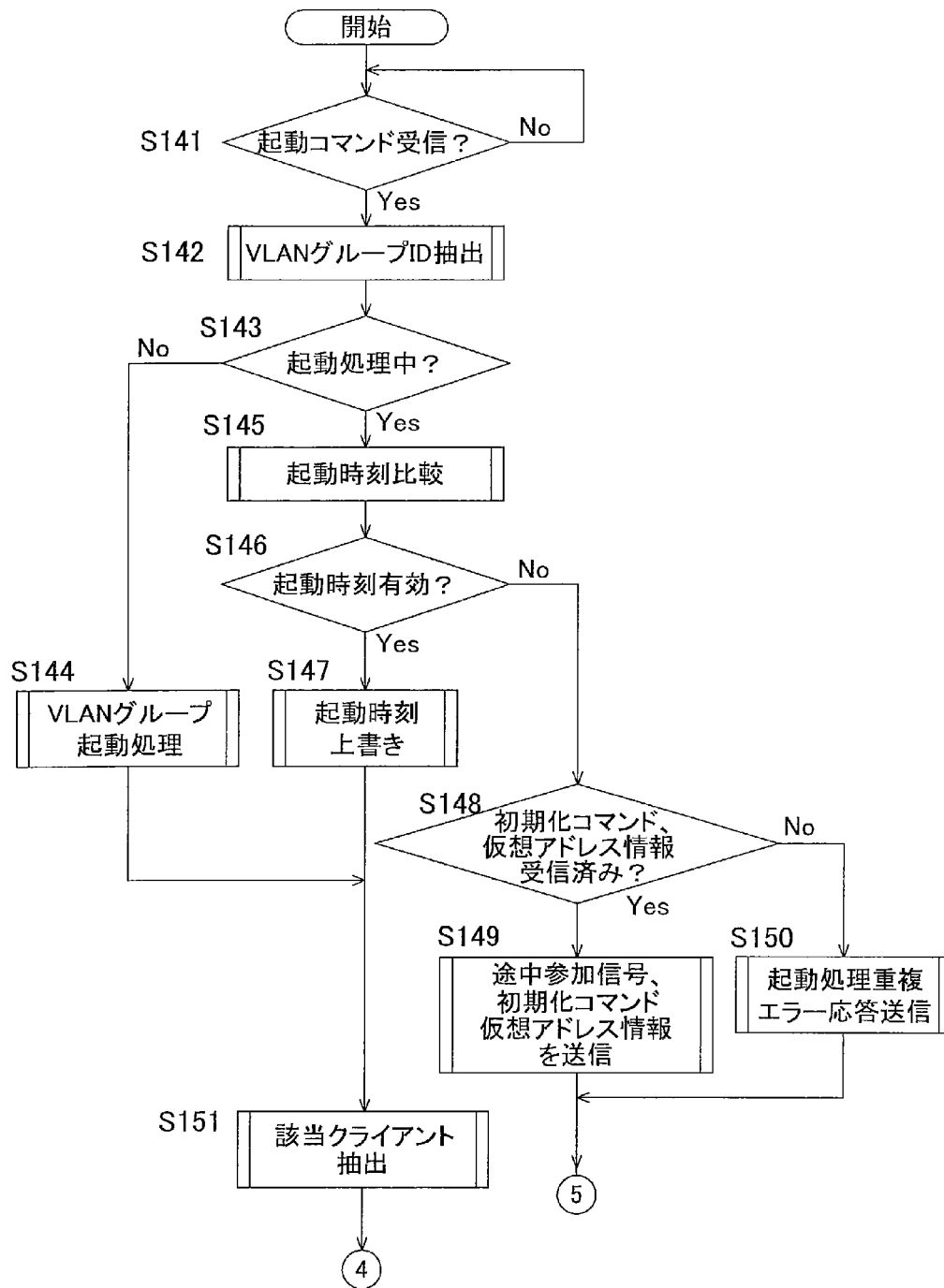
|                           |                |                   |        |
|---------------------------|----------------|-------------------|--------|
| clientB1.rd.002@trial.net | 201.101.35.189 | 01:5e:0c:00:22:28 | } 90-1 |
| clientC1.rd.002@trial.net | 172.168.1.25   | 00:01:0c:07:ac:28 |        |
|                           |                |                   | } 90-2 |
| clientC1.rd.002@trial.net | 172.168.1.25   | 00:01:0c:07:ac:28 |        |

[図22]

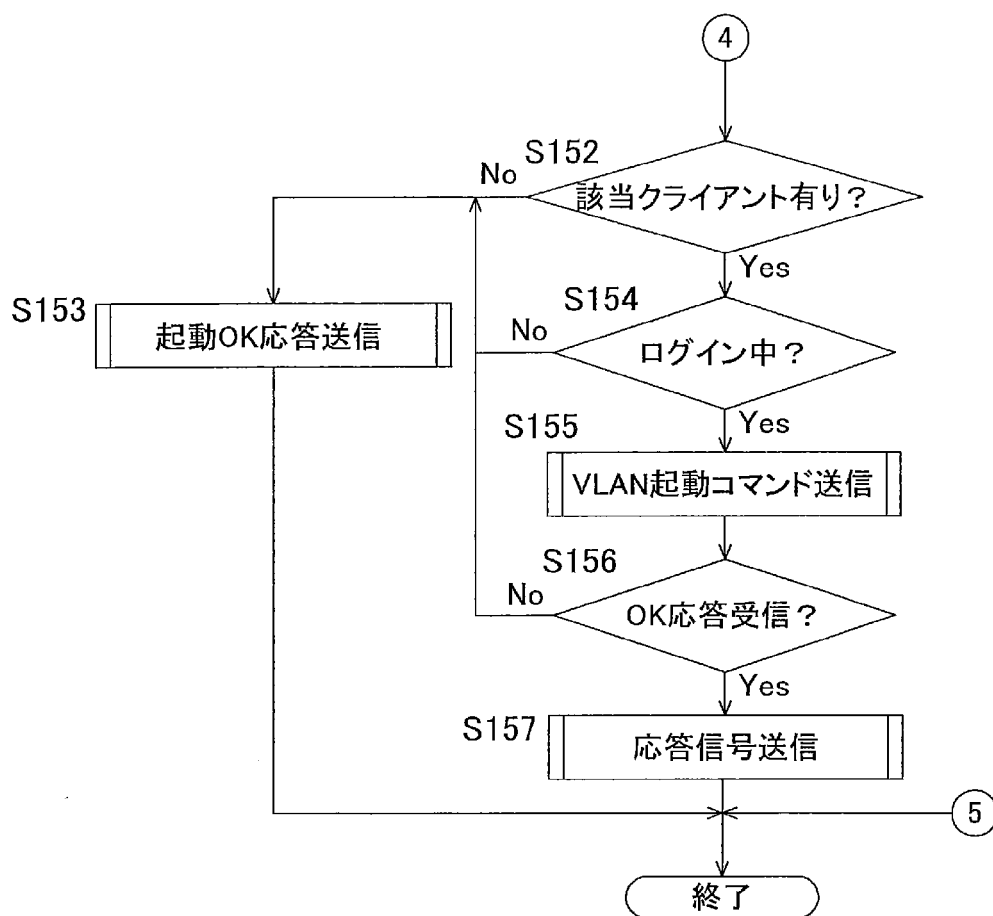
91

|                           |                |                   |
|---------------------------|----------------|-------------------|
| clientA1.rd.002@trial.net | 200.1.40.165   | 05:81:dc:09:0c:08 |
| clientB1.rd.002@trial.net | 201.101.35.189 | 01:5e:0c:00:22:28 |
| clientC1.rd.002@trial.net | 172.168.1.25   | 00:01:0c:07:ac:28 |

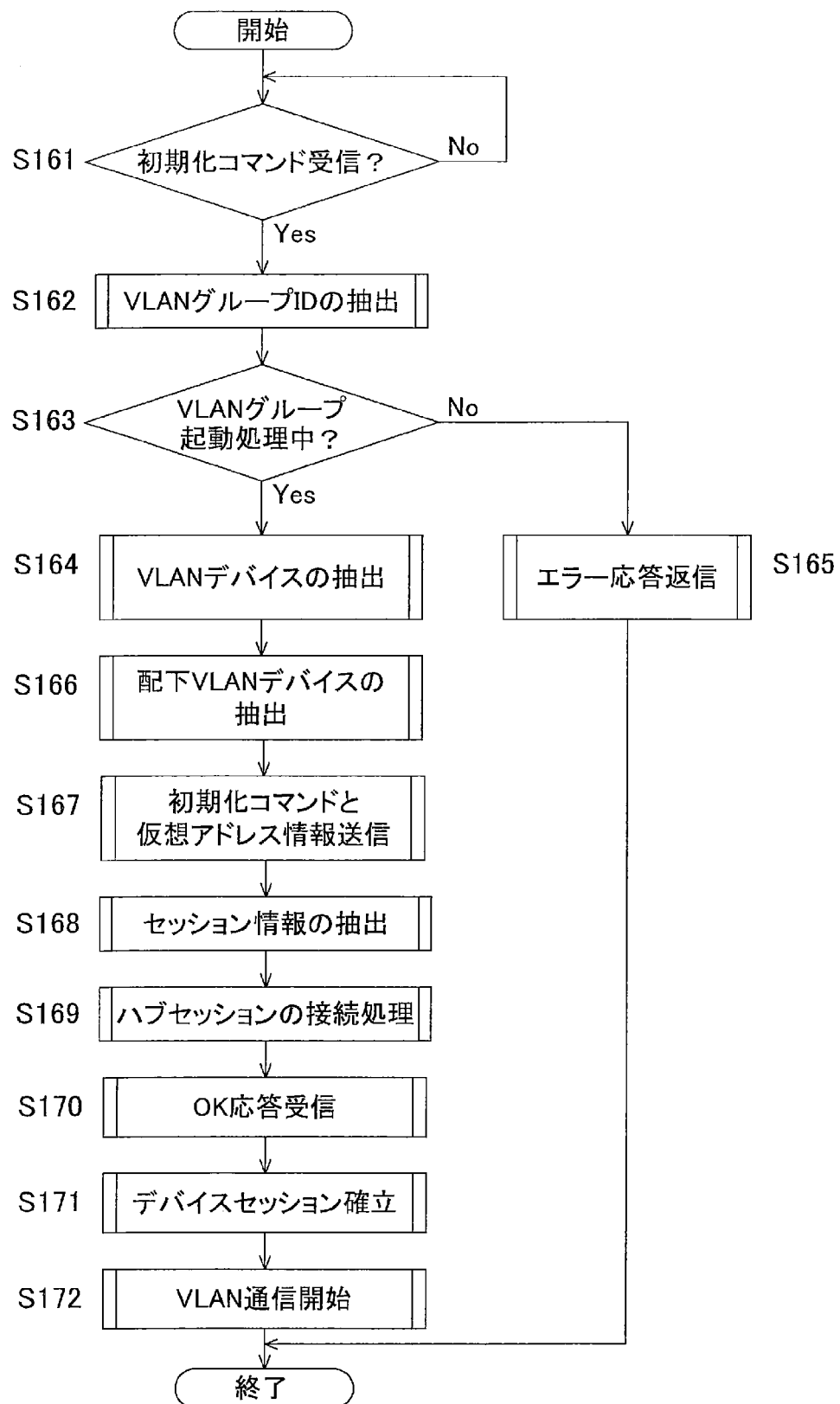
[図23A]



[図23B]



[図24]



[図25]

