

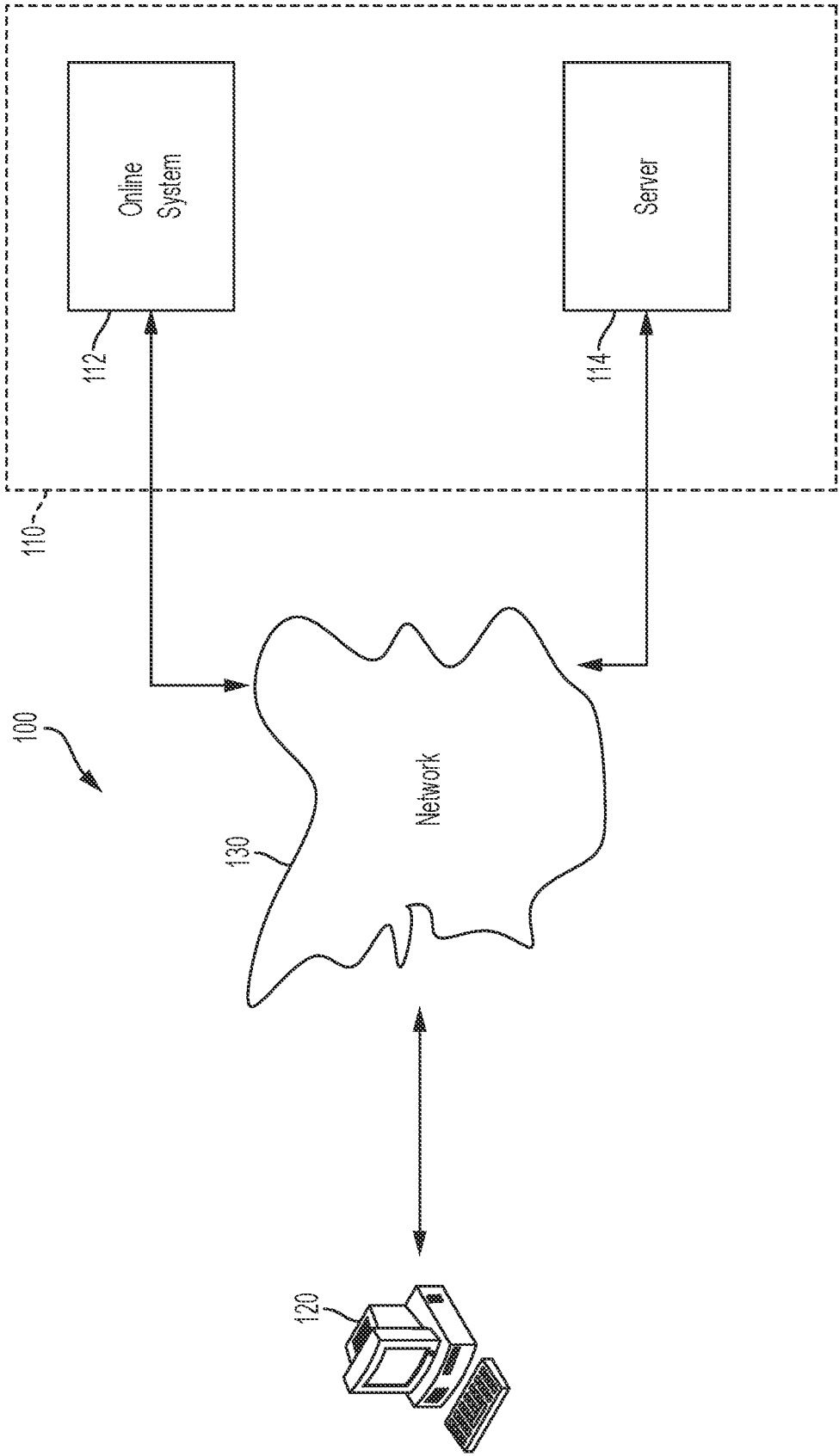


FIG. 1

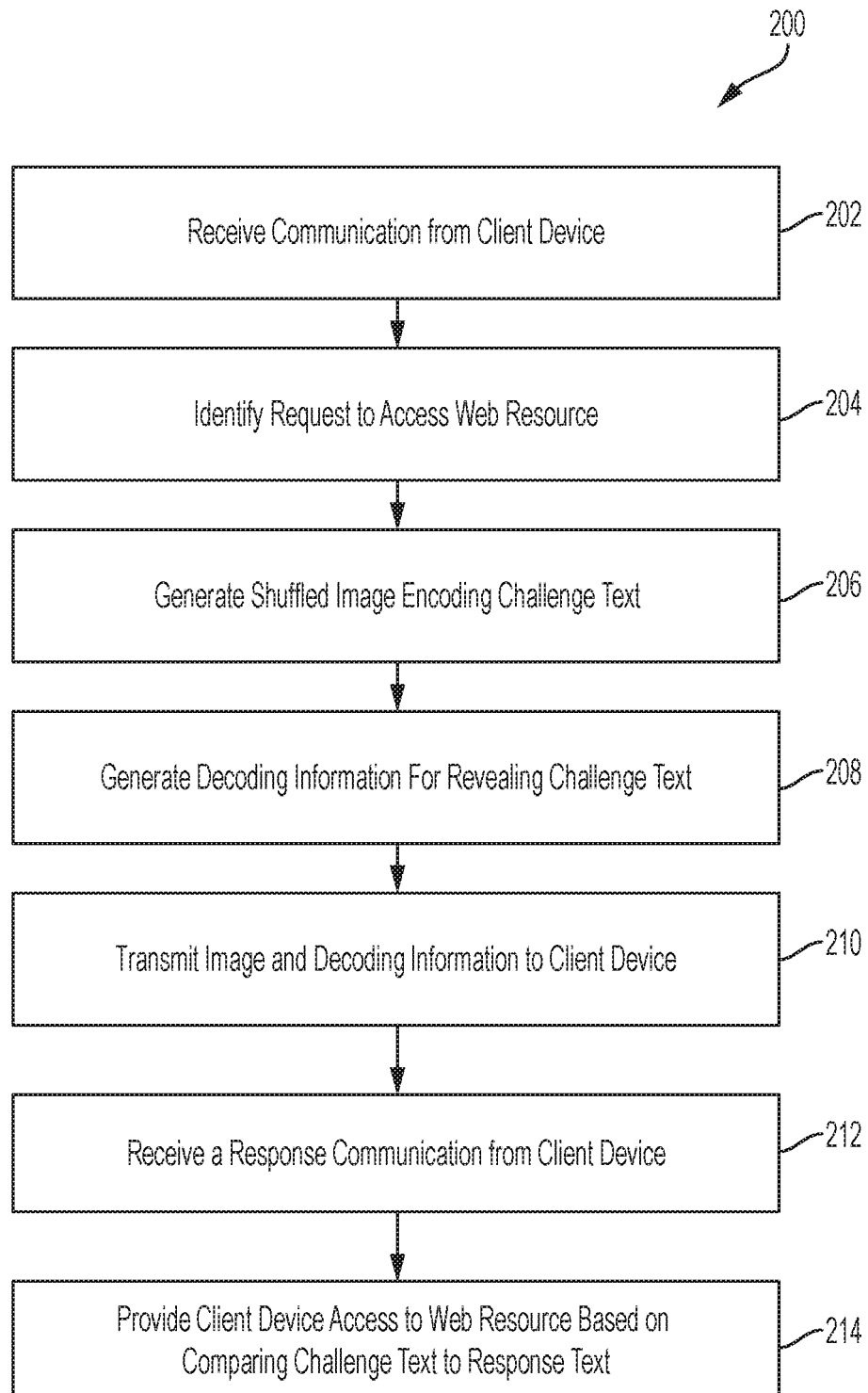


FIG. 2A

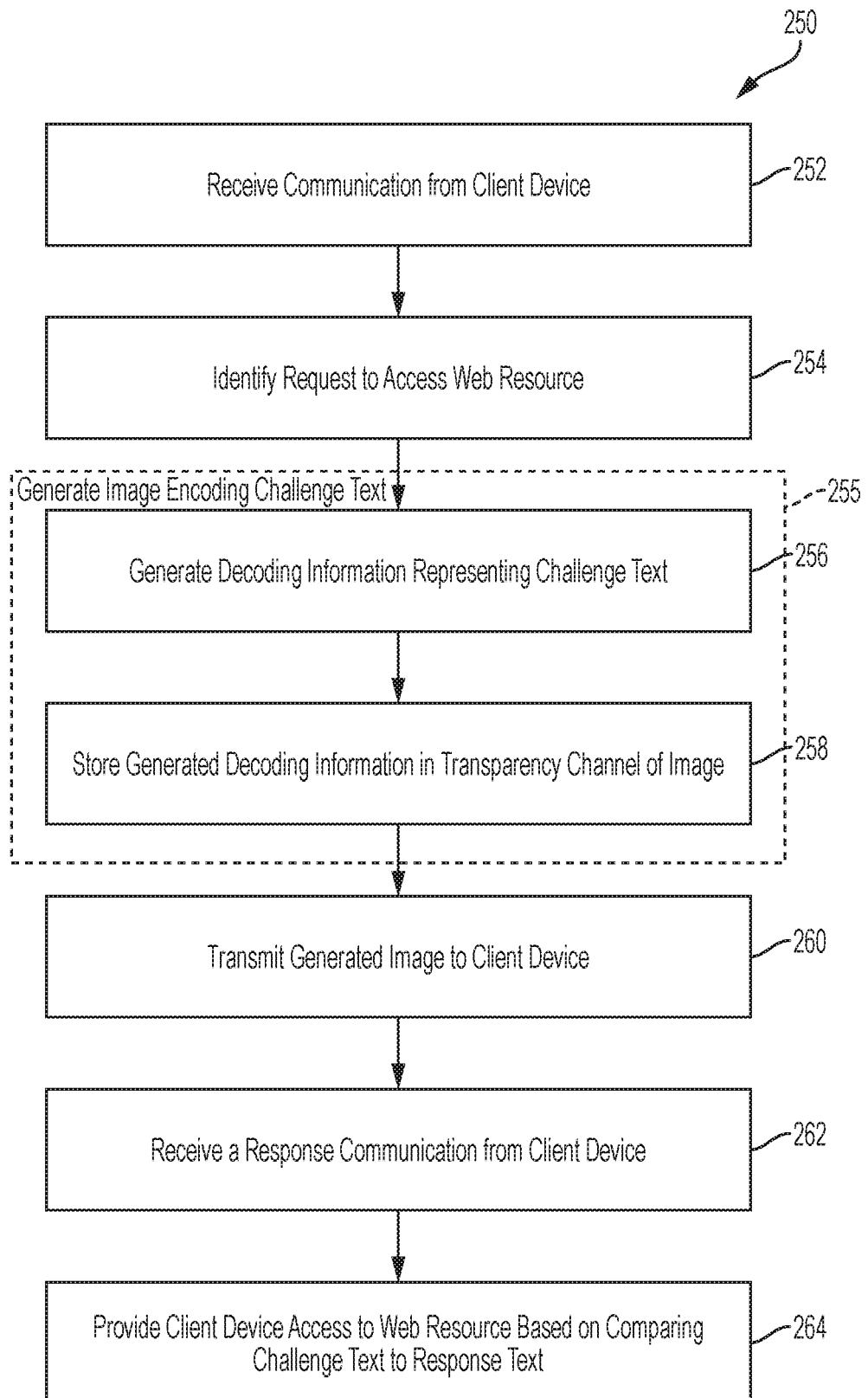


FIG. 2B

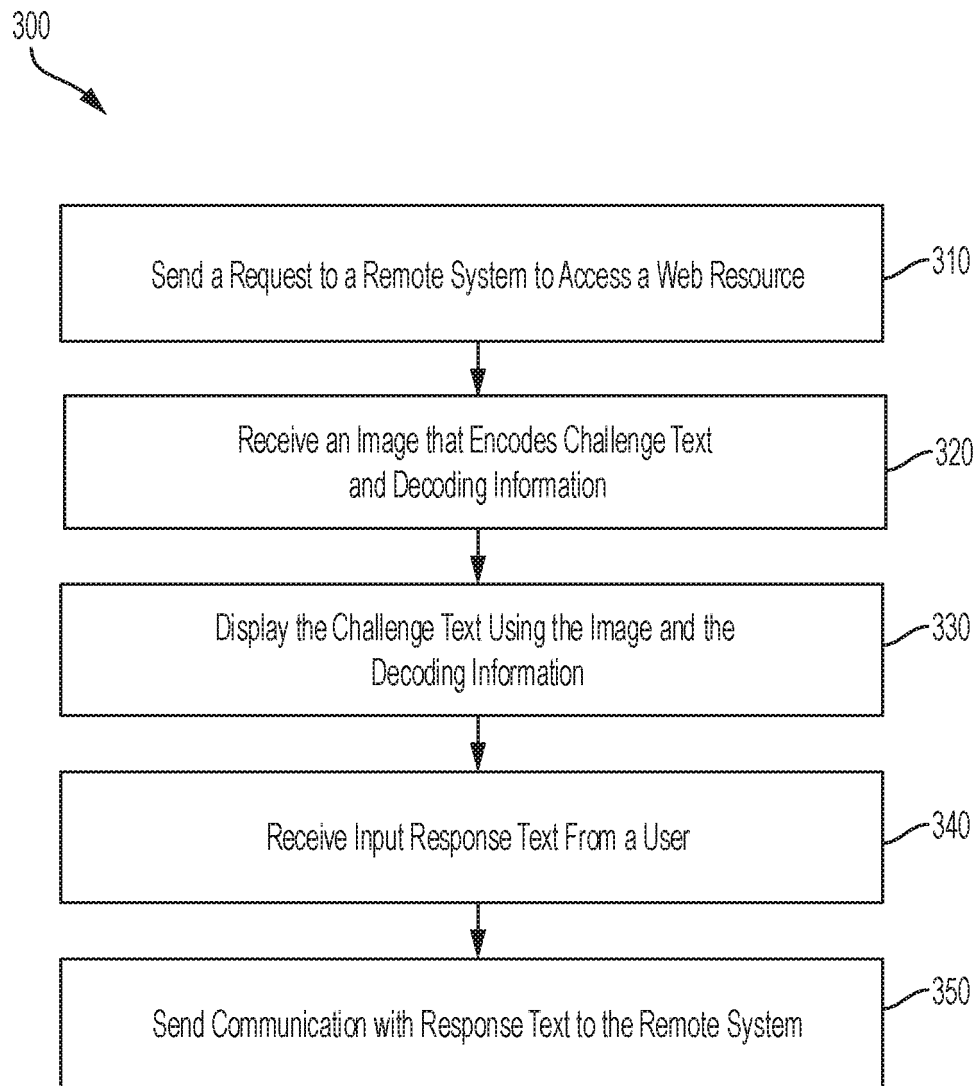


FIG. 3

406

1	9
2	4
3	8
4	2
5	1
6	7
7	3
8	5
9	10
10	6

FIG. 4C

402

1	2	3	4	5
6	7	8	9	10

FIG. 4A

404

9	4	8	2	1
7	3	5	10	6

FIG. 4B

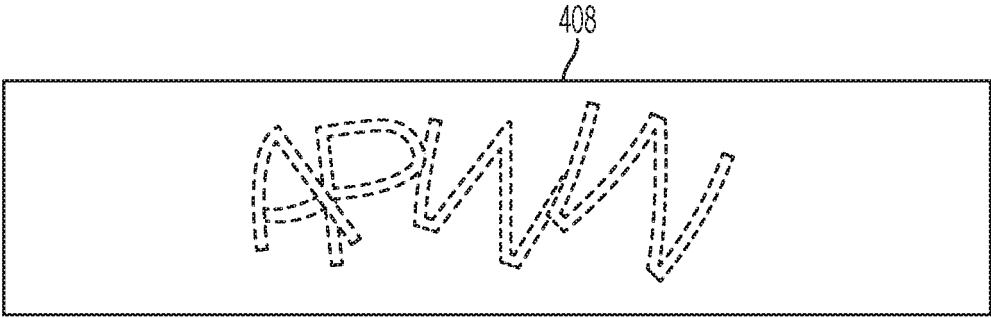


FIG. 4D

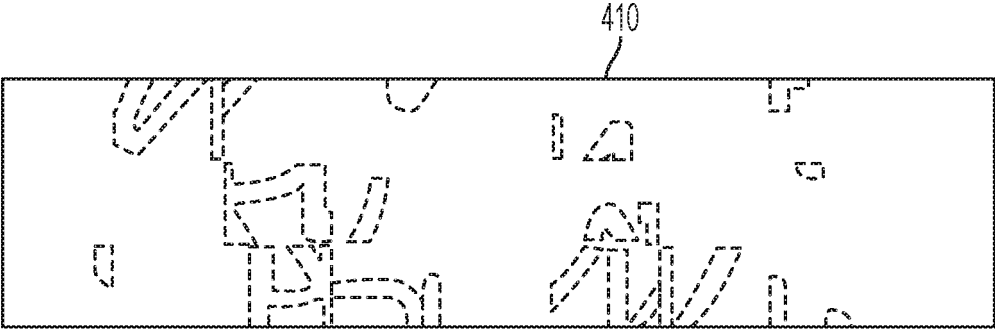


FIG. 4E

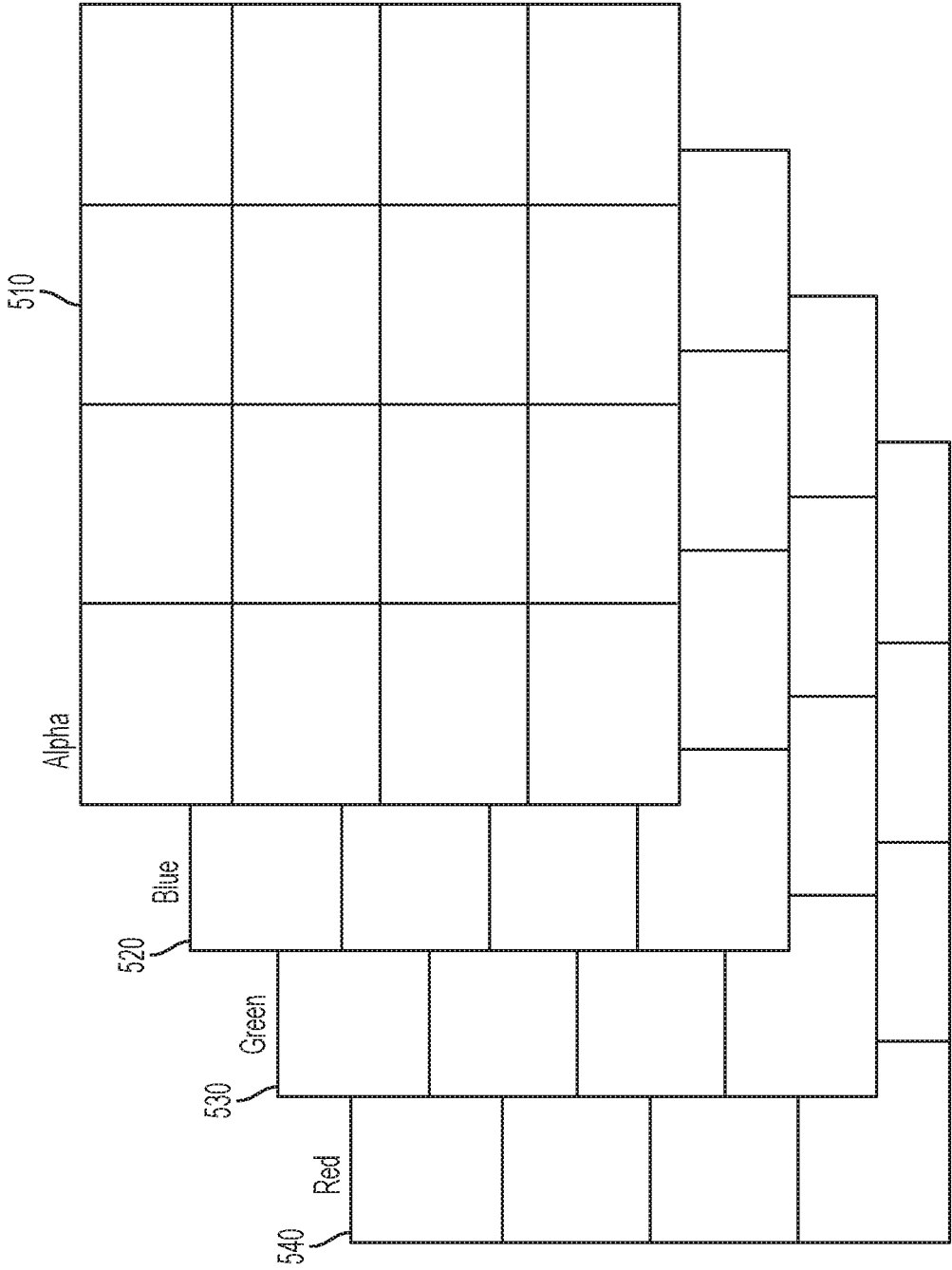


FIG. 5A

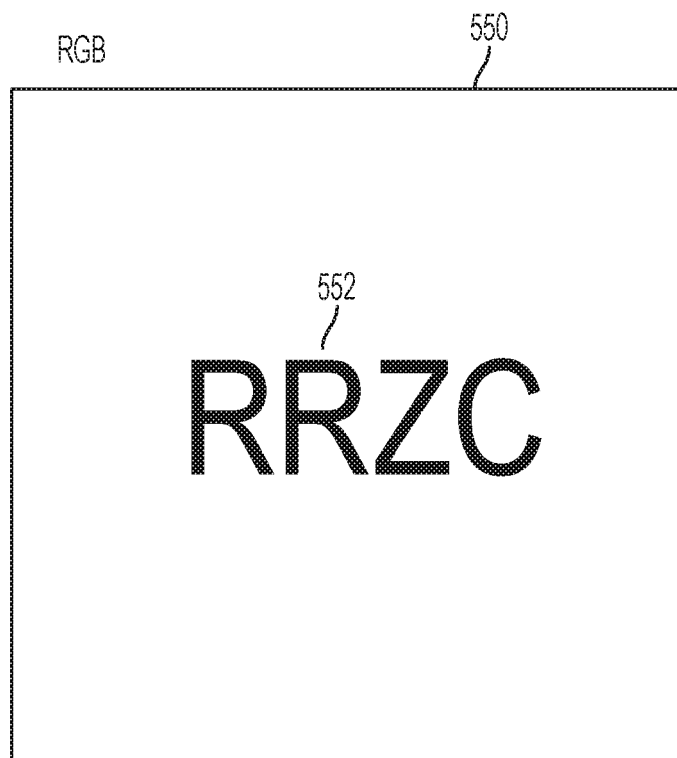


FIG. 5B

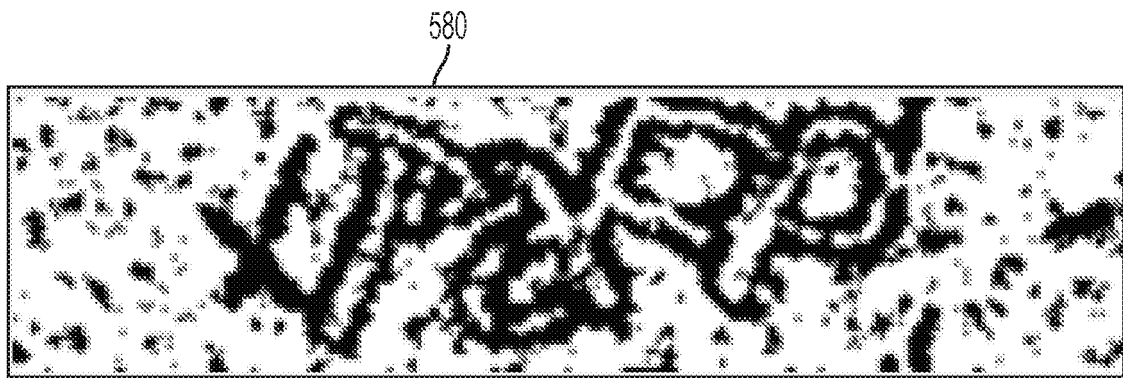


FIG. 5C

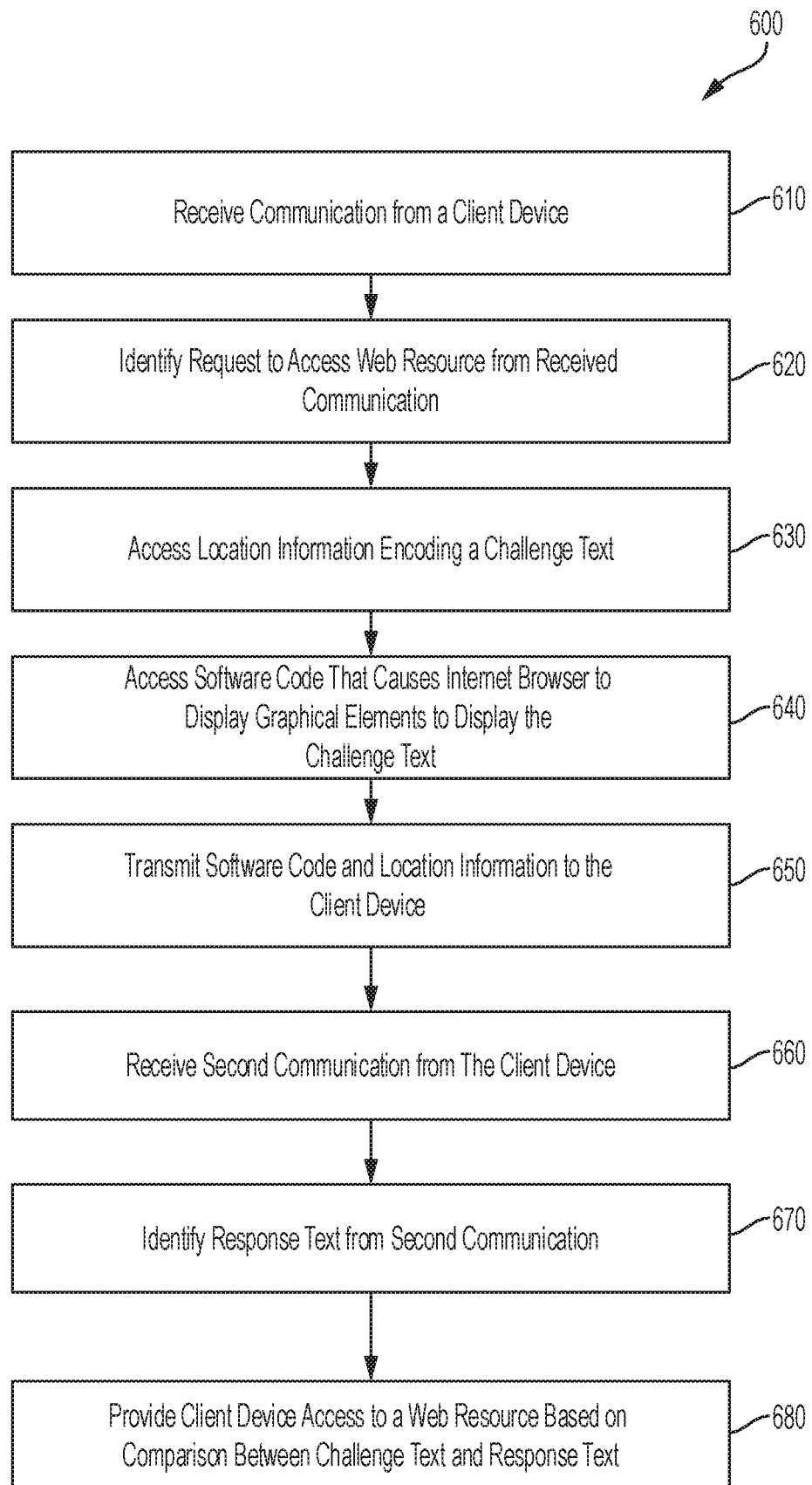


FIG. 6

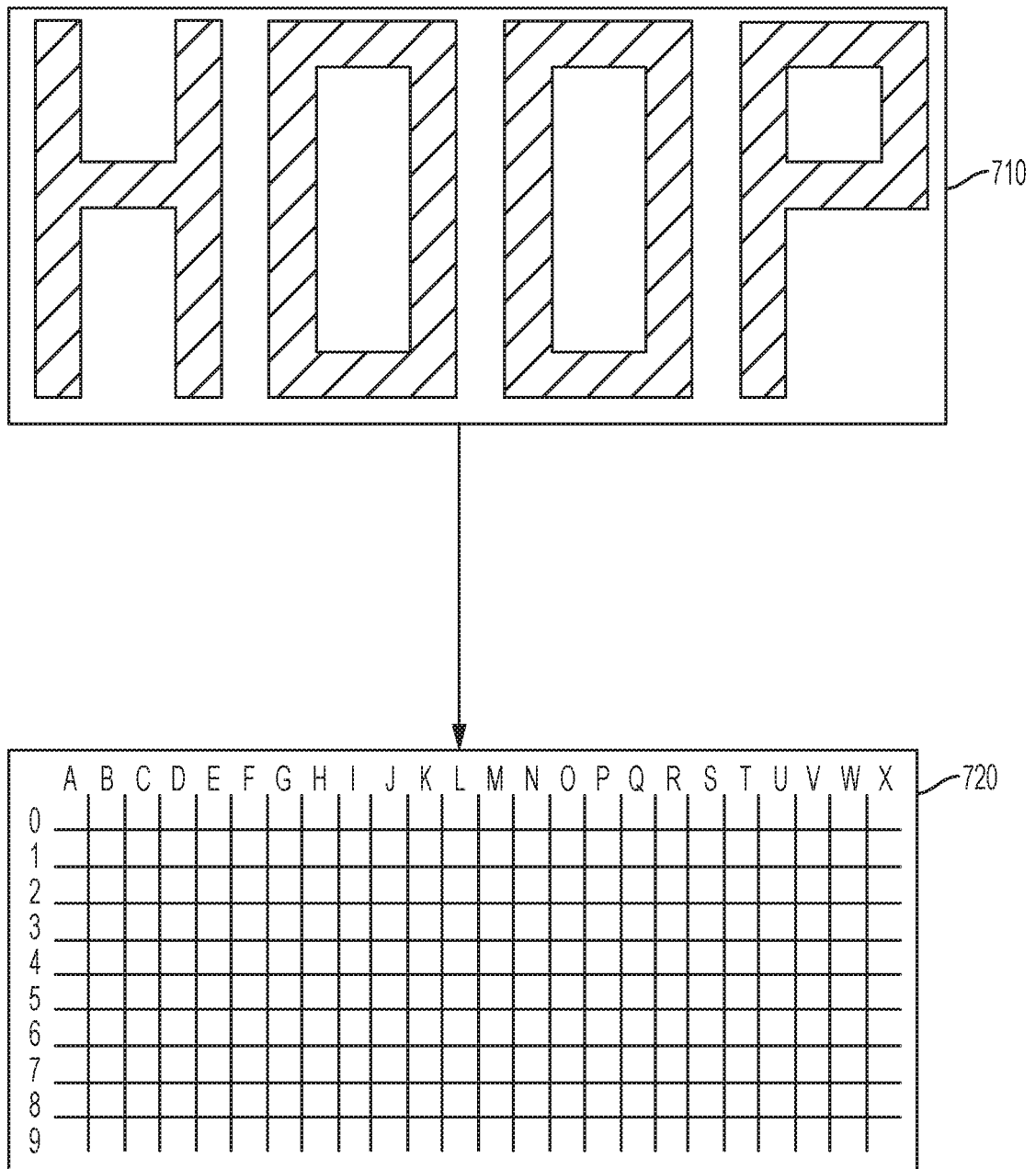


FIG. 7A

730

B	1,2,3,4,5,6,7,8
C	4
D	4
E	1,2,3,4,5,6,7,8
G	1,2,3,4,5,6,7,8
H	1,8
I	1,8
J	1,2,3,4,5,6,7,8
L	1,2,3,4,5,6,7,8
M	1,8
N	1,8
O	1,2,3,4,5,6,7,8
Q	1,2,3,4,5,6,7,8
R	1,4
S	1,4
T	1,2,3,4

FIG. 7B

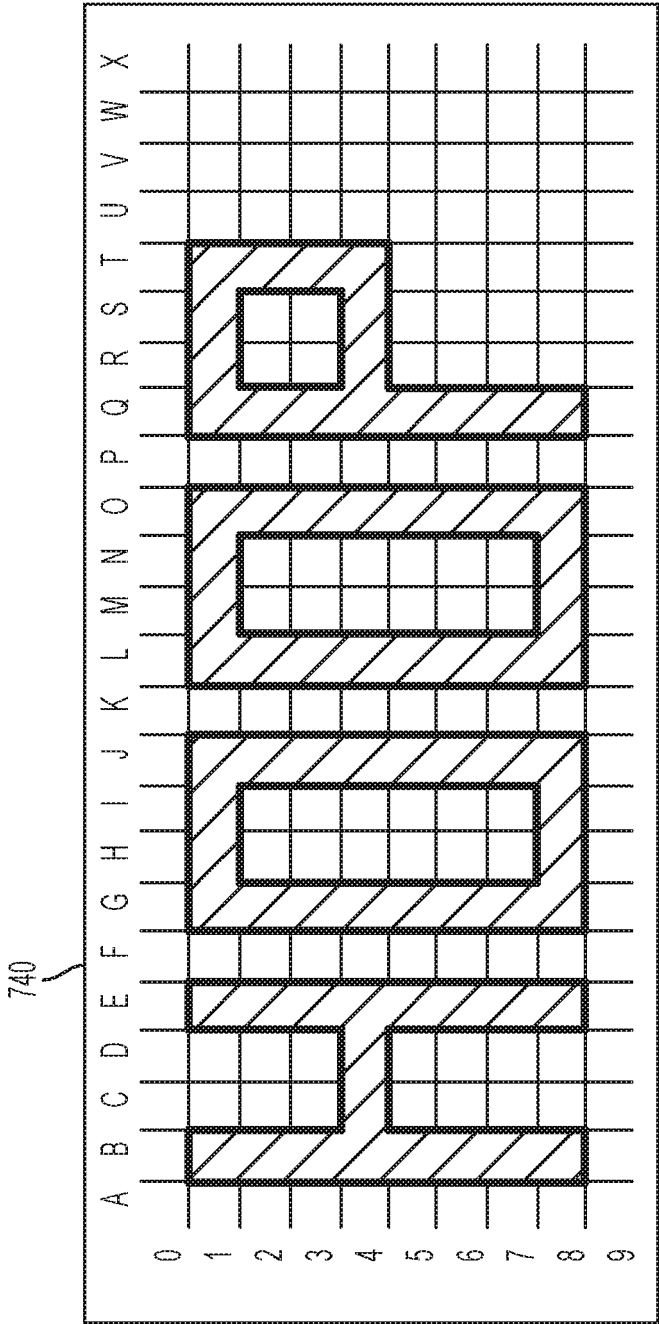


FIG. 7C

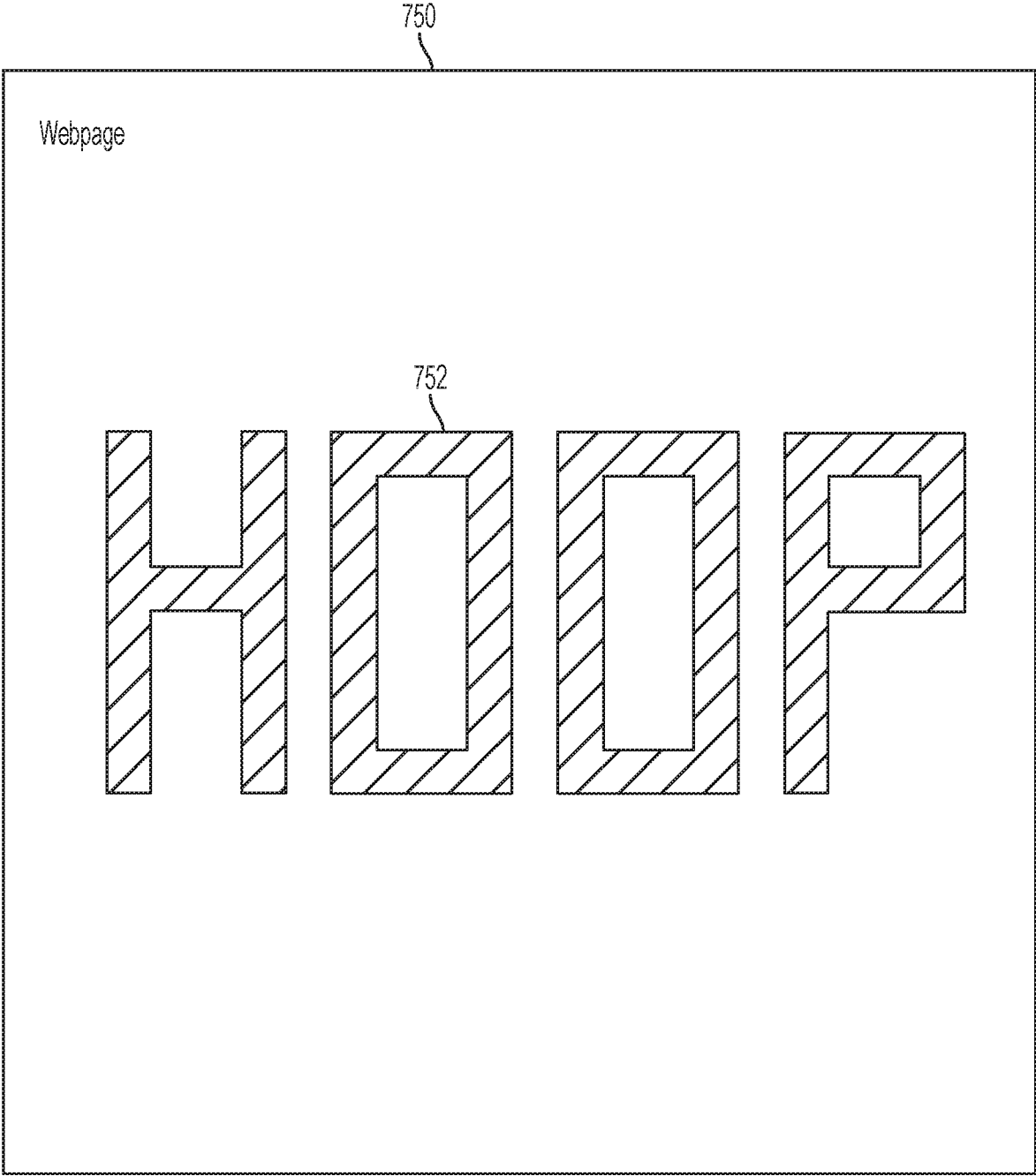


FIG. 7D

800

```
<html>
<form>
```

<!-- Location in the form where the CAPTCHA challenge is displayed. -->

```
<canvas title="NuCaptcha Challenge" id="nucaptcha-challenge"
width="240" height="60">
</canvas>
```

830

<!-- The captcha rendering is initialized with javascript.

The captchaData object contains all of the encoded metadata to display.

The CAPTCHA such as pixel templates and x,y coordinates to place each pixel template. -->

```
<script type="text/javascript">
var captchaData = [[0,7,21], [52,75,4], ....];
nds.initStyledNuCaptcha(captchaData);
```

810

820

```
</script>
</form>
</html>
```

FIG. 8

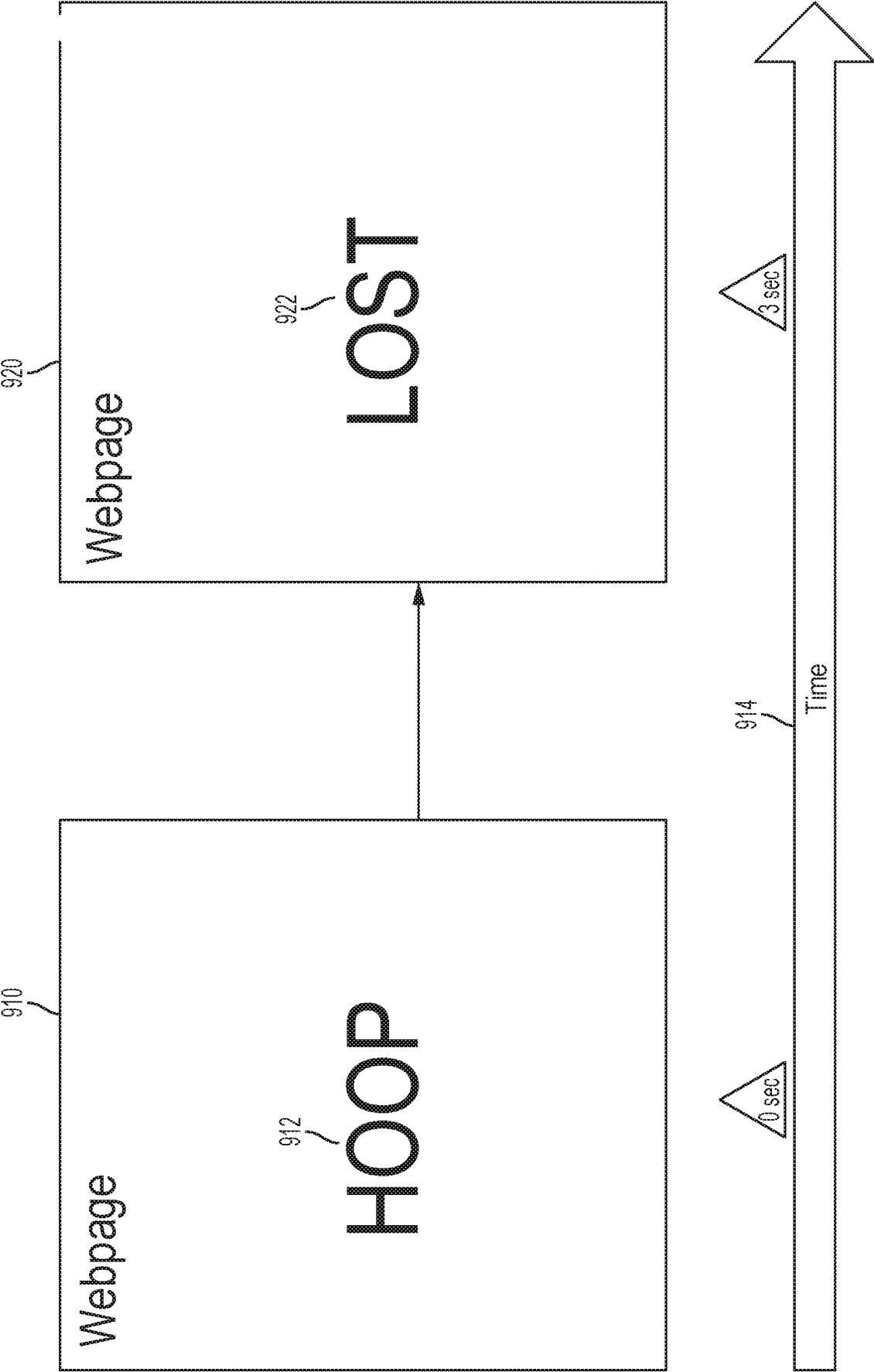


FIG. 9A

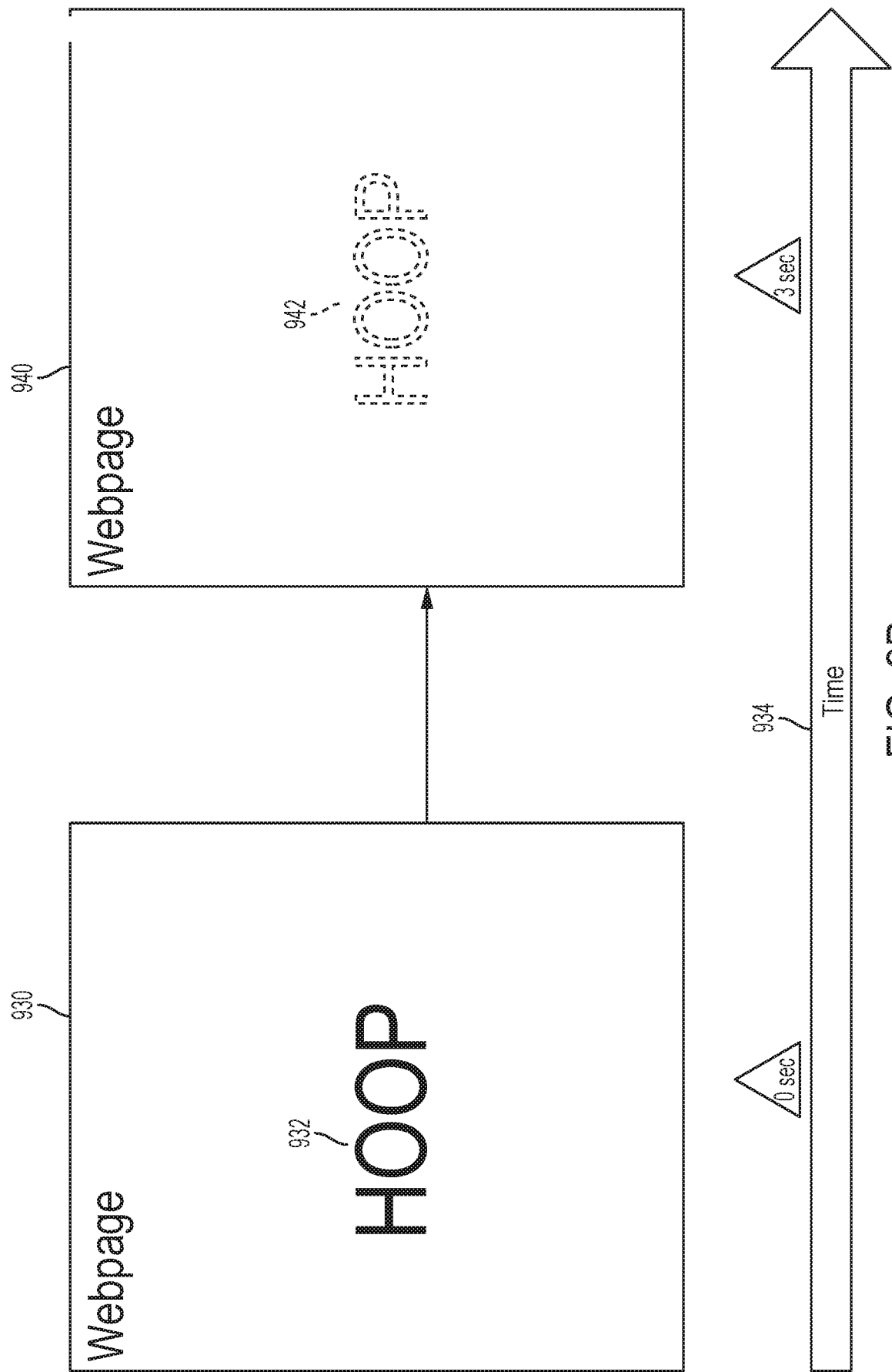


FIG. 9B

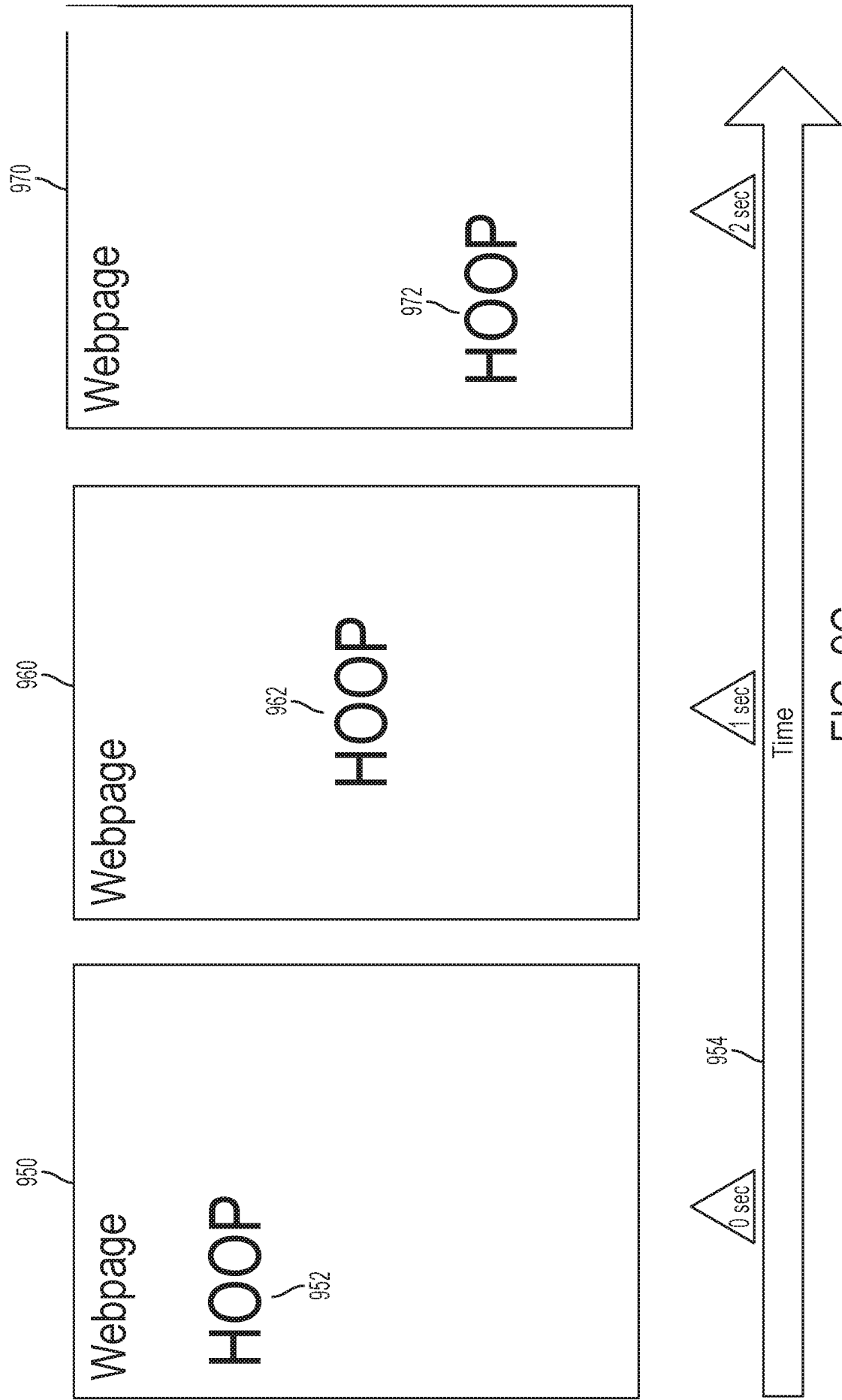


FIG. 9C

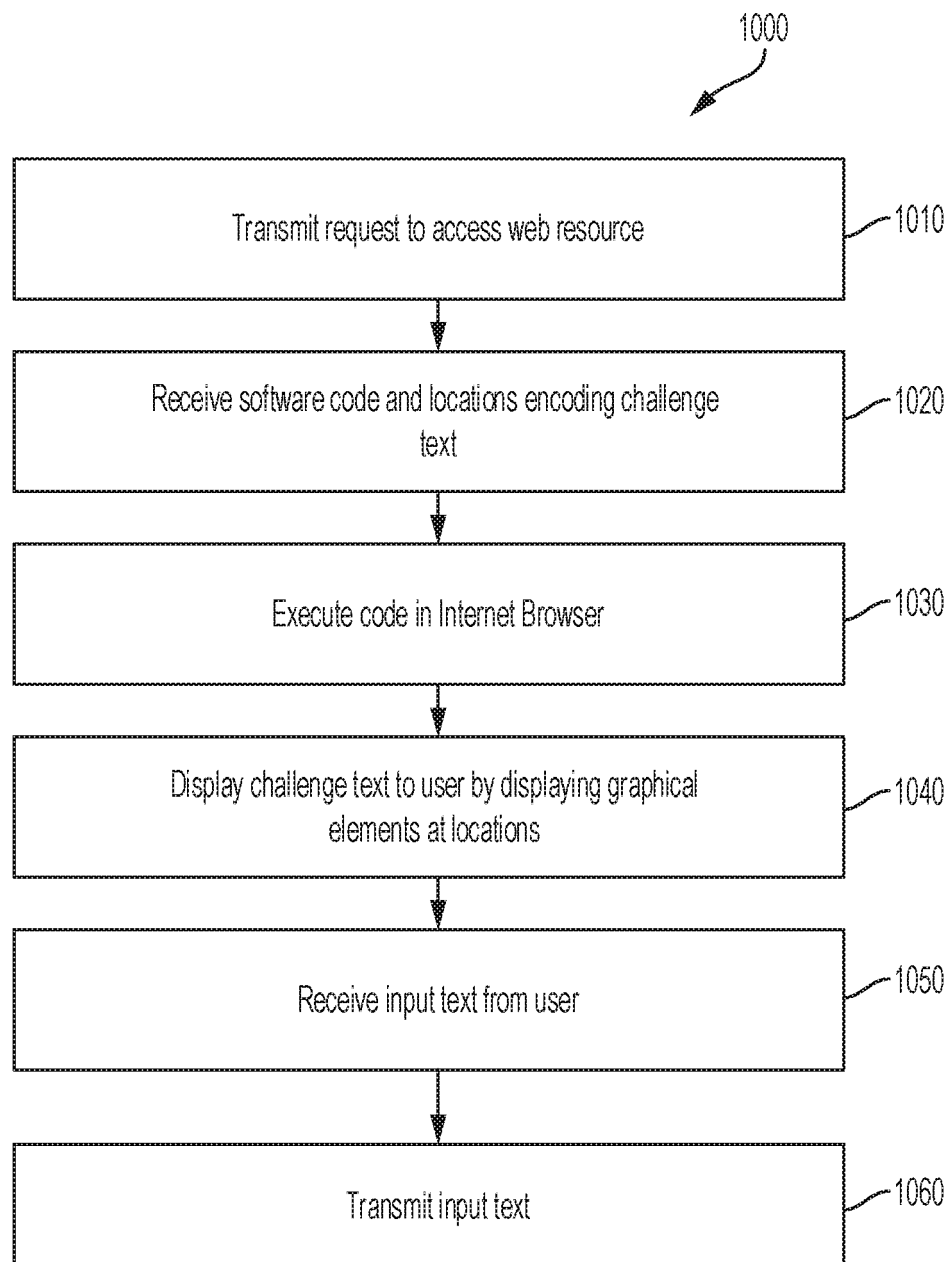


FIG. 10

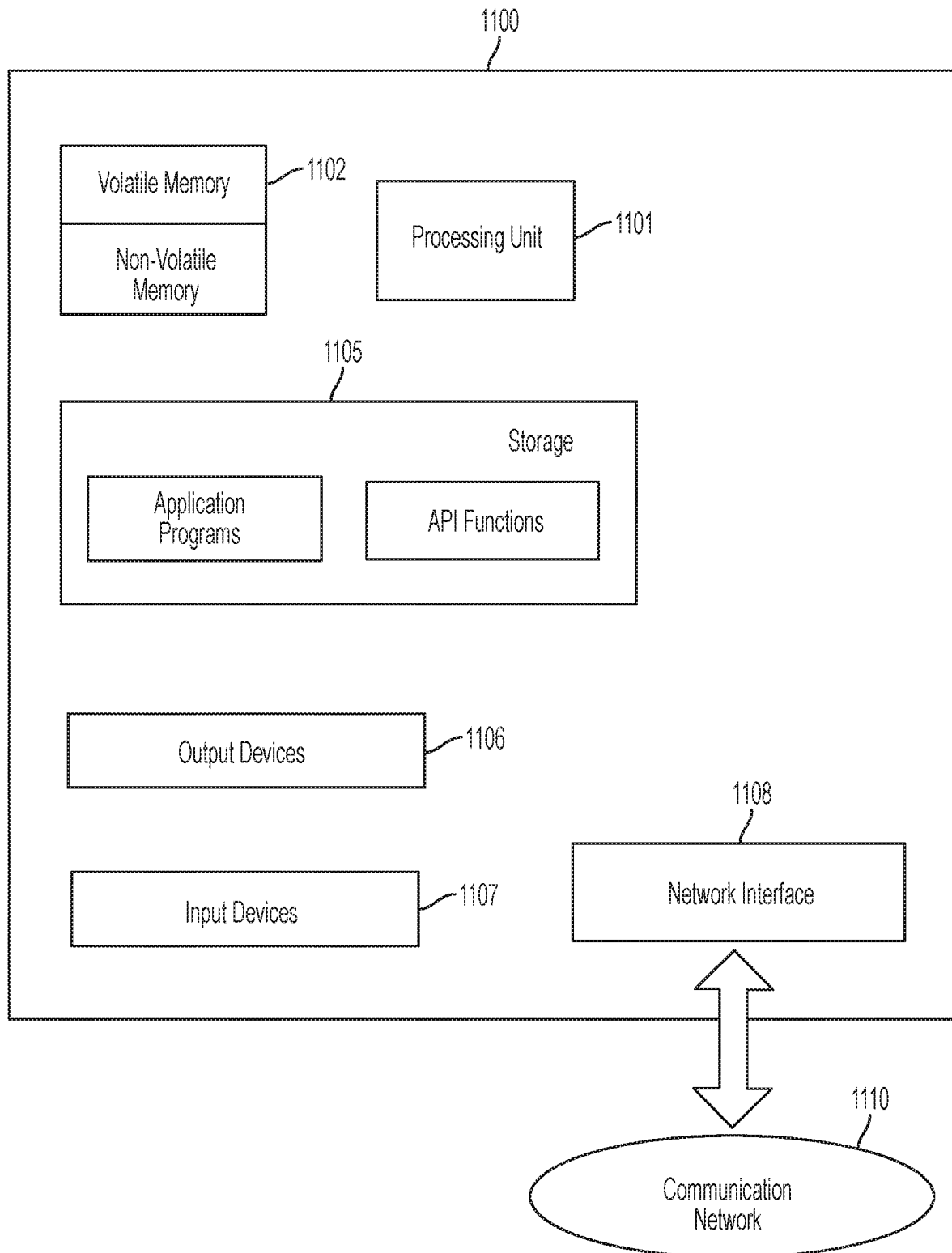


FIG. 11