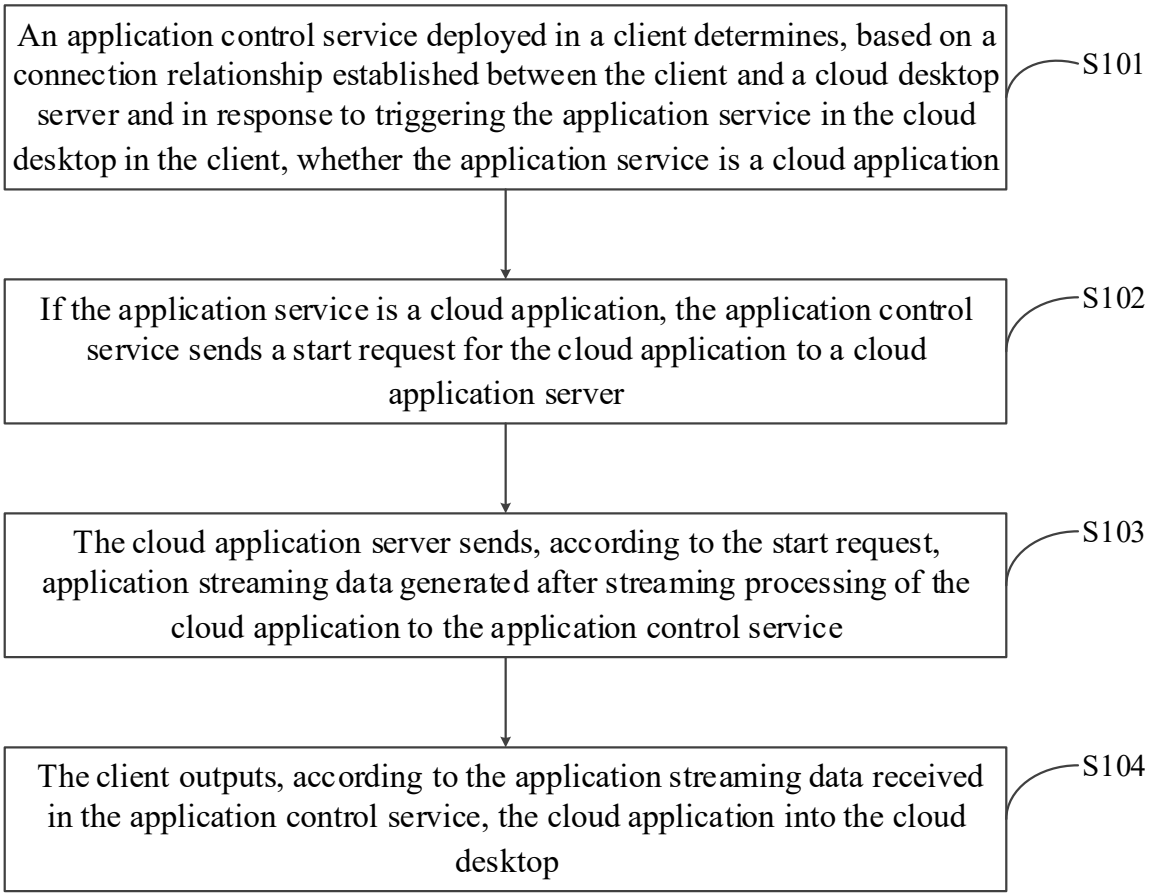

An application control service deployed in a client determines, based on a connection relationship established between the client and a cloud desktop server and in response to triggering the application service in the cloud desktop in the client, whether the application service is a cloud application
S101
If the application service is a cloud application, the application control service sends a start request for the cloud application to a cloud application server
S102
The cloud application server sends, according to the start request, application streaming data generated after streaming processing of the cloud application to the application control service
S103
The client outputs, according to the application streaming data received in the application control service, the cloud application into the cloud desktop
S104

FIG. 1

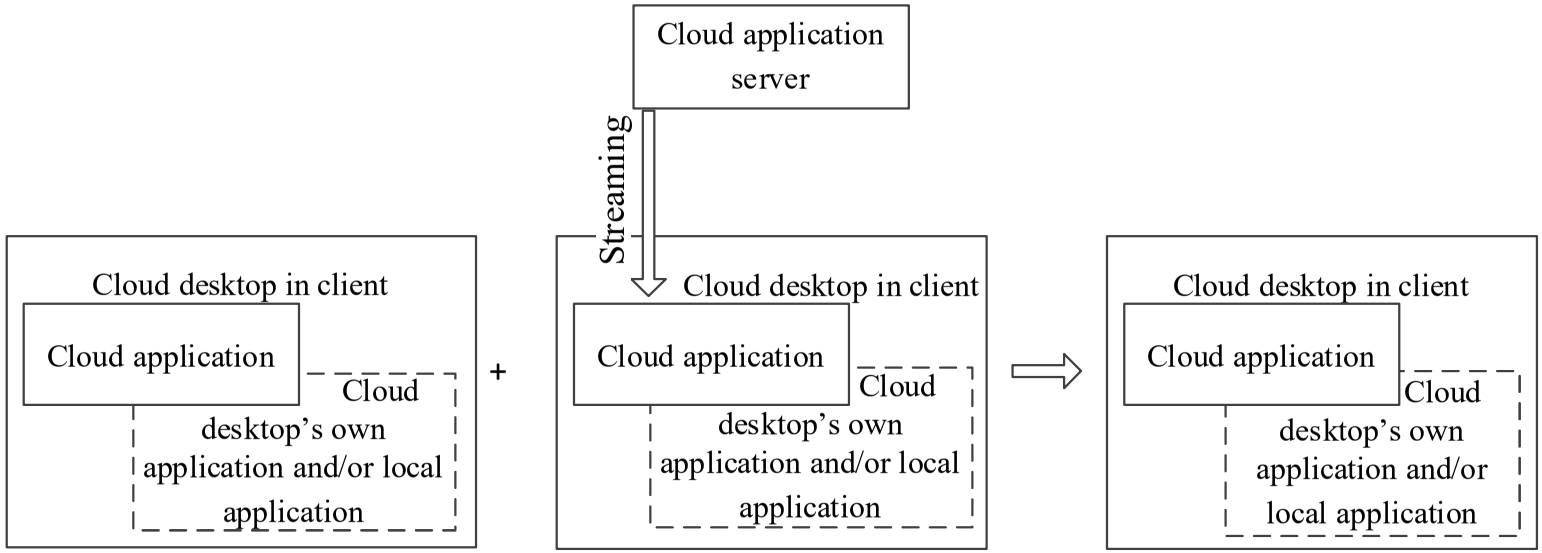

Cloud application server
Streaming
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application
+
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application

FIG. 2

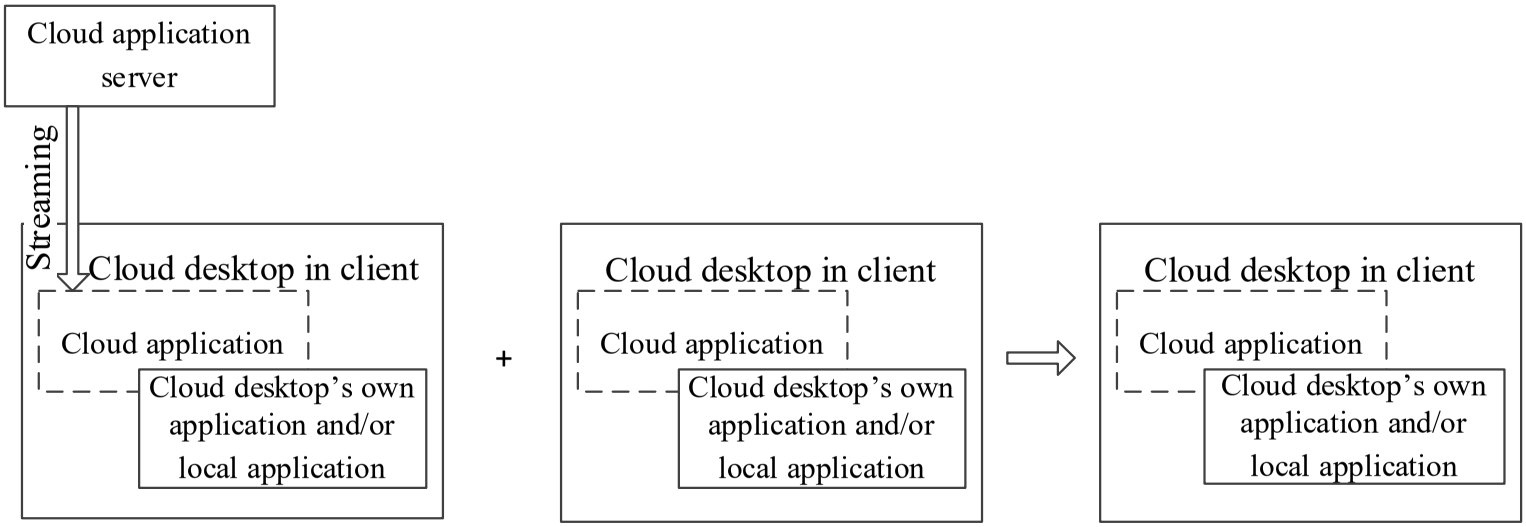

Cloud application server
Streaming
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application
+
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application
Cloud desktop in client
Cloud application
Cloud desktop's own application and/or local application

FIG. 3

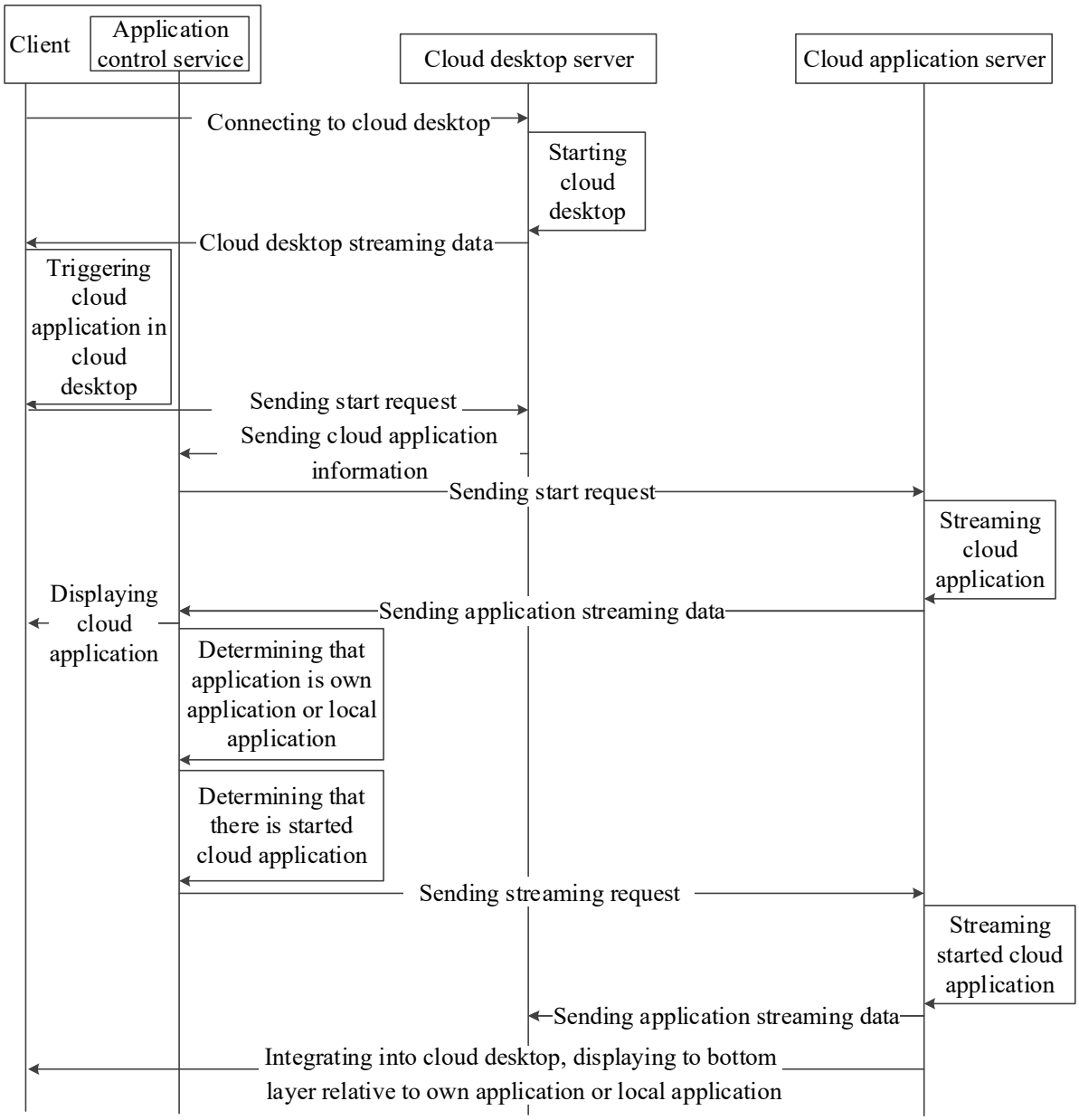

Client
Application control service
Cloud desktop server
Cloud application server
Connecting to cloud desktop
Starting cloud desktop
Cloud desktop streaming data
Triggering cloud application in cloud desktop
Sending start request
Sending cloud application information
Sending start request
Streaming cloud application
Displaying cloud application
Sending application streaming data
Determining that application is own application or local application
Determining that there is started cloud application
Sending streaming request
Streaming started cloud application
Sending application streaming data
Integrating into cloud desktop, displaying to bottom layer relative to own application or local application

FIG. 4

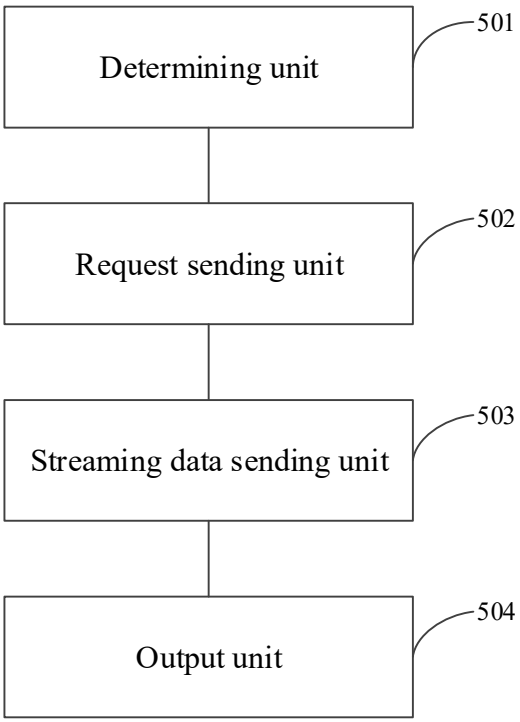

Determining unit
501
Request sending unit
502
Streaming data sending unit
503
Output unit
504

FIG. 5

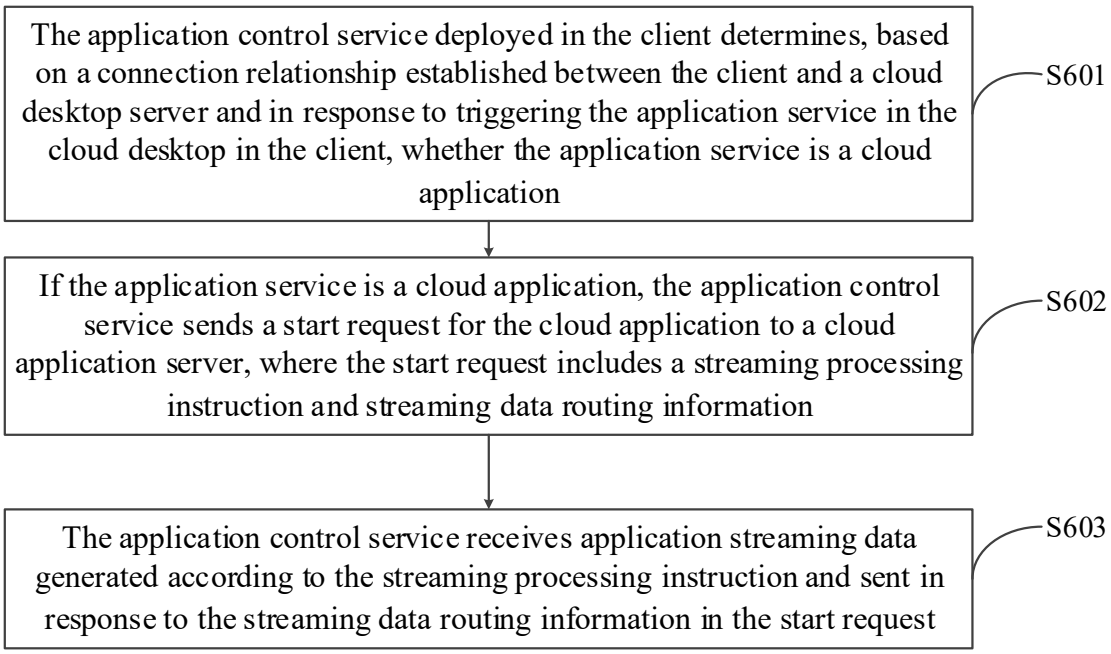

The application control service deployed in the client determines, based on a connection relationship established between the client and a cloud desktop server and in response to triggering the application service in the cloud desktop in the client, whether the application service is a cloud application
S601
If the application service is a cloud application, the application control service sends a start request for the cloud application to a cloud application server, where the start request includes a streaming processing instruction and streaming data routing information
S602
The application control service receives application streaming data generated according to the streaming processing instruction and sent in response to the streaming data routing information in the start request
S603

FIG. 6

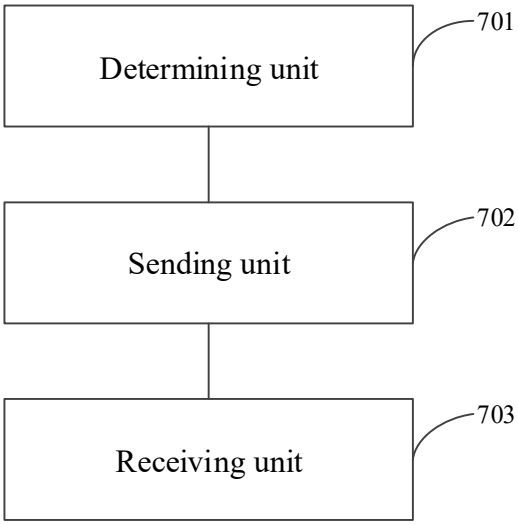

Determining unit
701
Sending unit
702
Receiving unit
703

FIG. 7

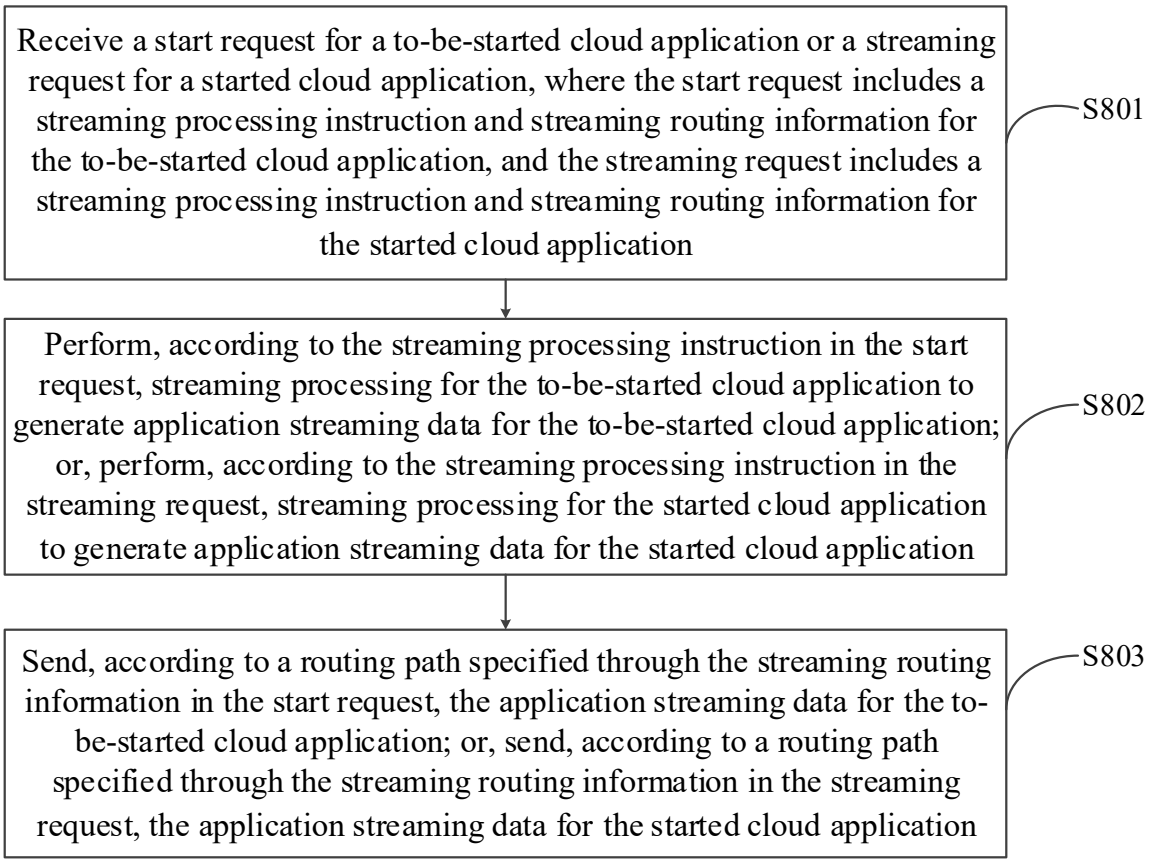

Receive a start request for a to-be-started cloud application or a streaming request for a started cloud application, where the start request includes a streaming processing instruction and streaming routing information for the to-be-started cloud application, and the streaming request includes a streaming processing instruction and streaming routing information for the started cloud application
S801
Perform, according to the streaming processing instruction in the start request, streaming processing for the to-be-started cloud application to generate application streaming data for the to-be-started cloud application; or, perform, according to the streaming processing instruction in the streaming request, streaming processing for the started cloud application to generate application streaming data for the started cloud application
S802
Send, according to a routing path specified through the streaming routing information in the start request, the application streaming data for the to-be-started cloud application; or, send, according to a routing path specified through the streaming routing information in the streaming request, the application streaming data for the started cloud application
S803

FIG. 8

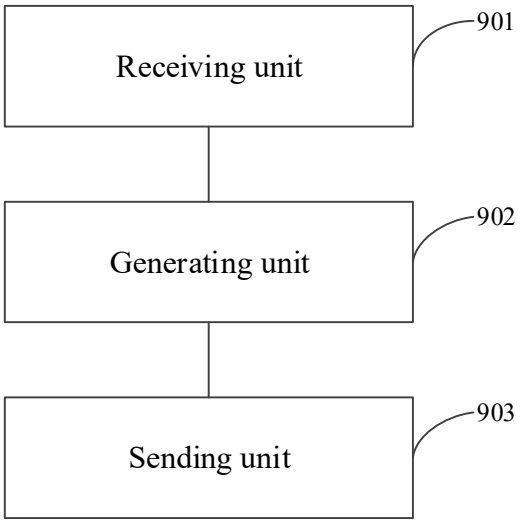


FIG. 9

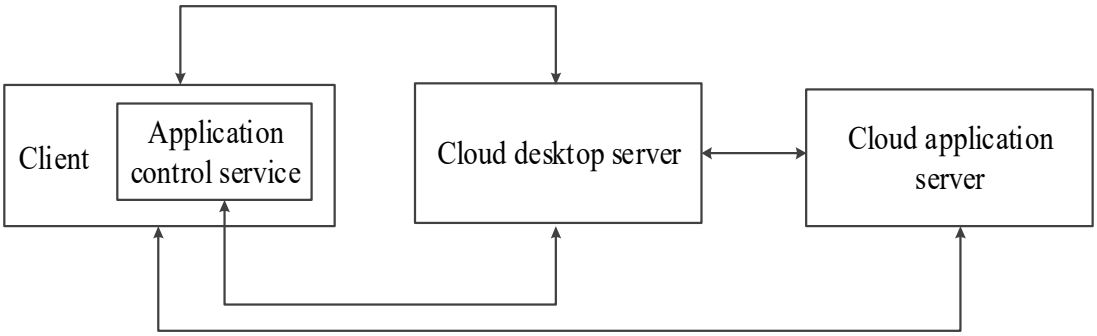


FIG. 10

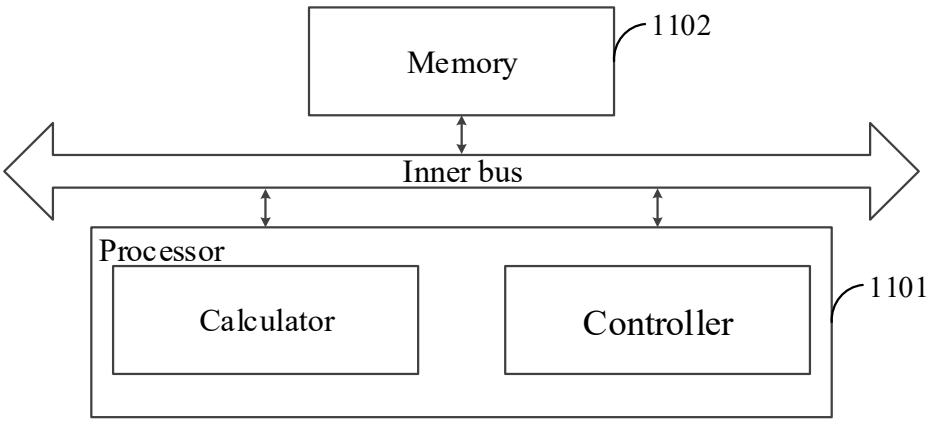


FIG. 11