

FIG. 1

the terminal device detects that a first transmission and reception point TRP is in a beam failure state, and determines a recovery beam for the physical uplink control channel PUCCH 21

FIG. 2

the terminal device detects that the TRP is in the beam failure state, and determines that the recovery beam for the PUCCH is a beam corresponding to a physical random access channel PRACH 31

FIG. 3

the terminal device detects that the first TRP is in the beam failure state, and determines that a TRP corresponding to a PRACH resource used by the terminal device is the first TRP according to a mapping relationship between PRACH resources and TRPs 41

it is determined that a recovery beam for a PUCCH associated with the first TRP is a beam corresponding to the PRACH 42

FIG. 4

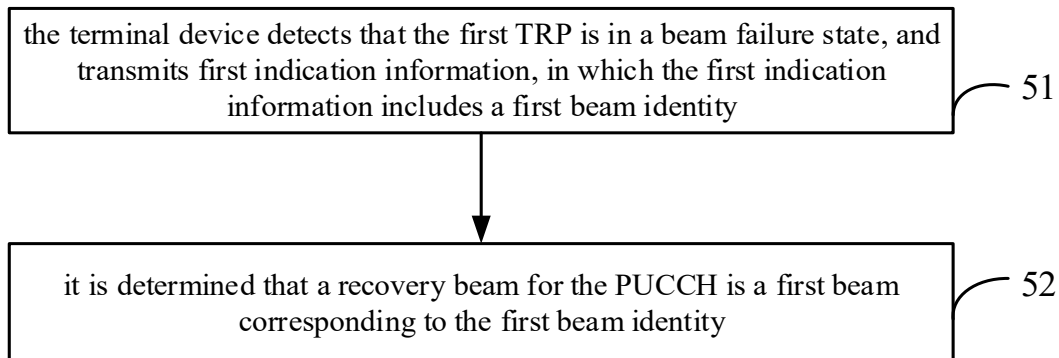


FIG. 5

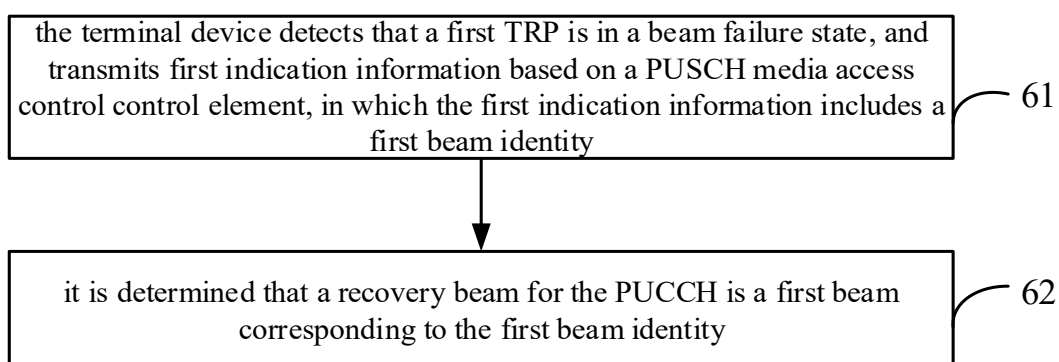


FIG. 6

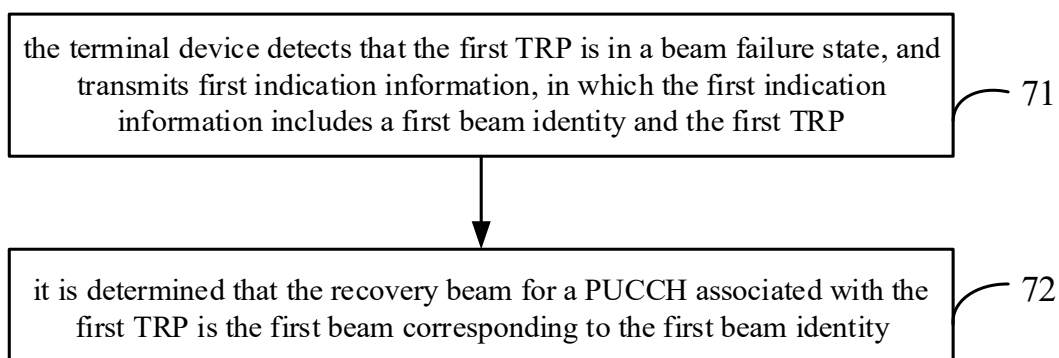


FIG. 7

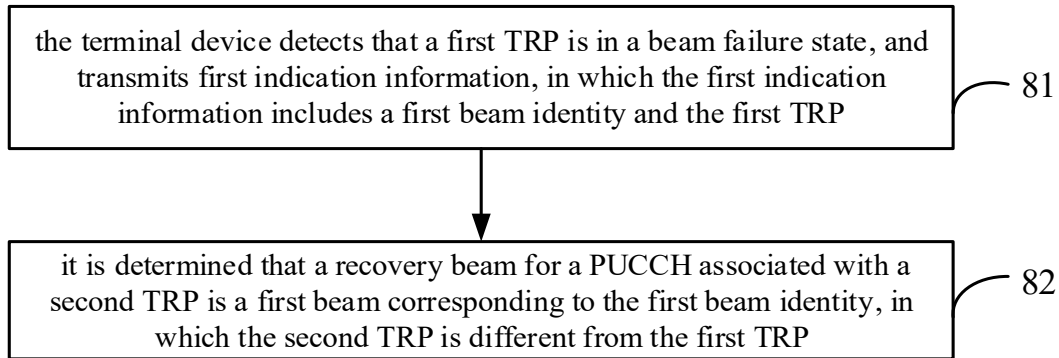


FIG. 8

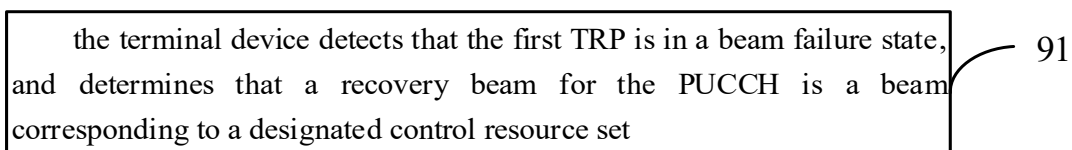


FIG. 9

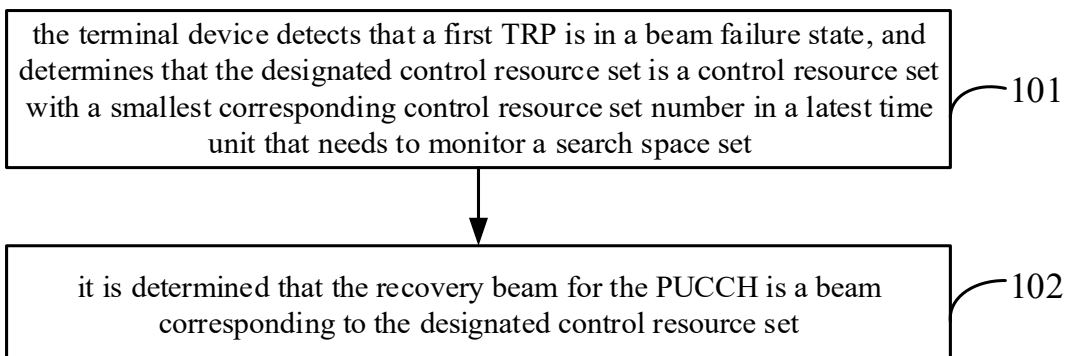


FIG. 10

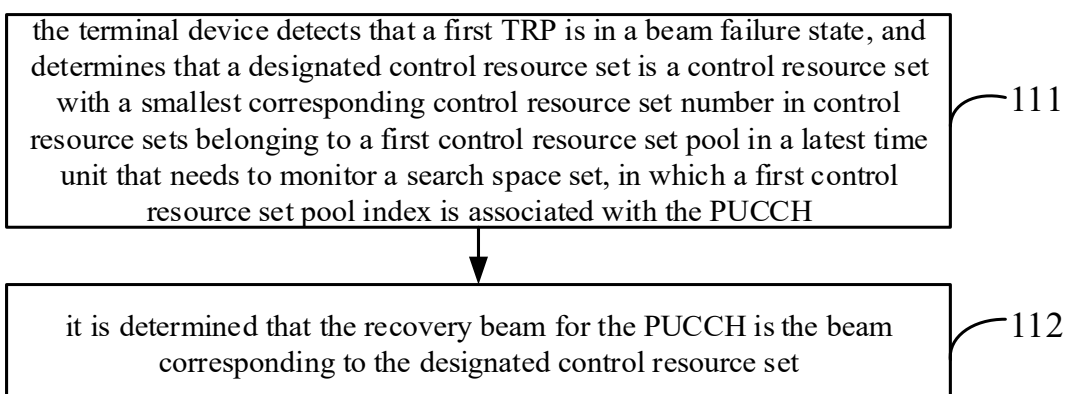


FIG. 11

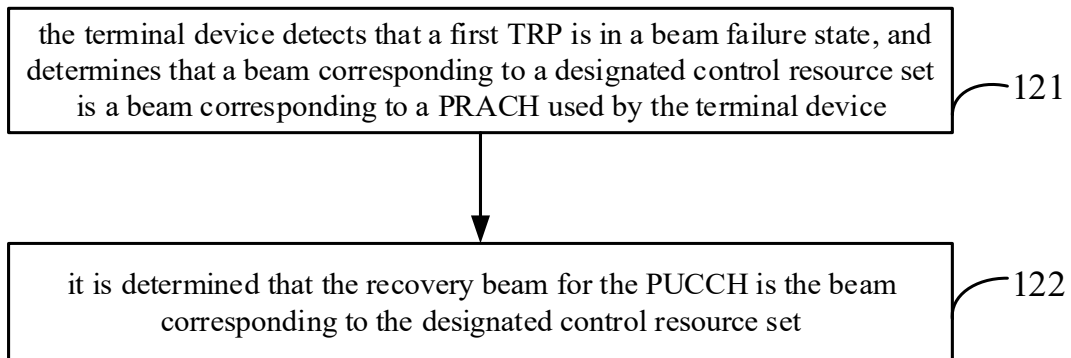


FIG. 12

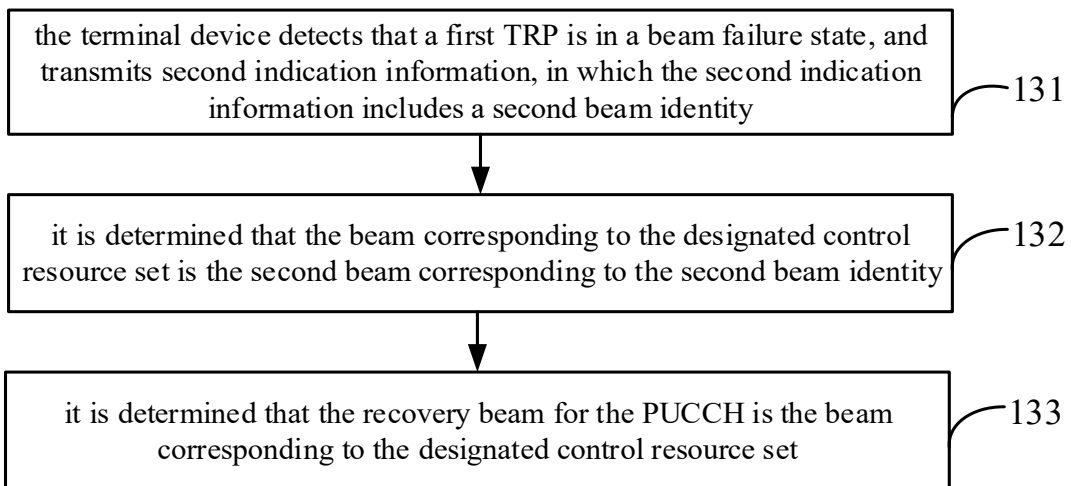


FIG. 13

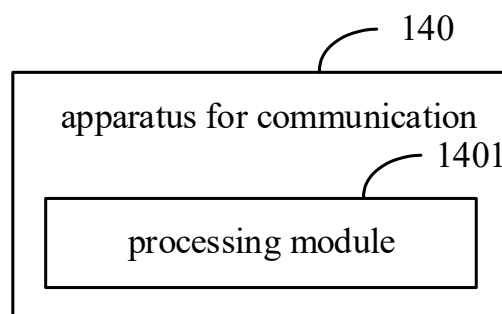


FIG. 14

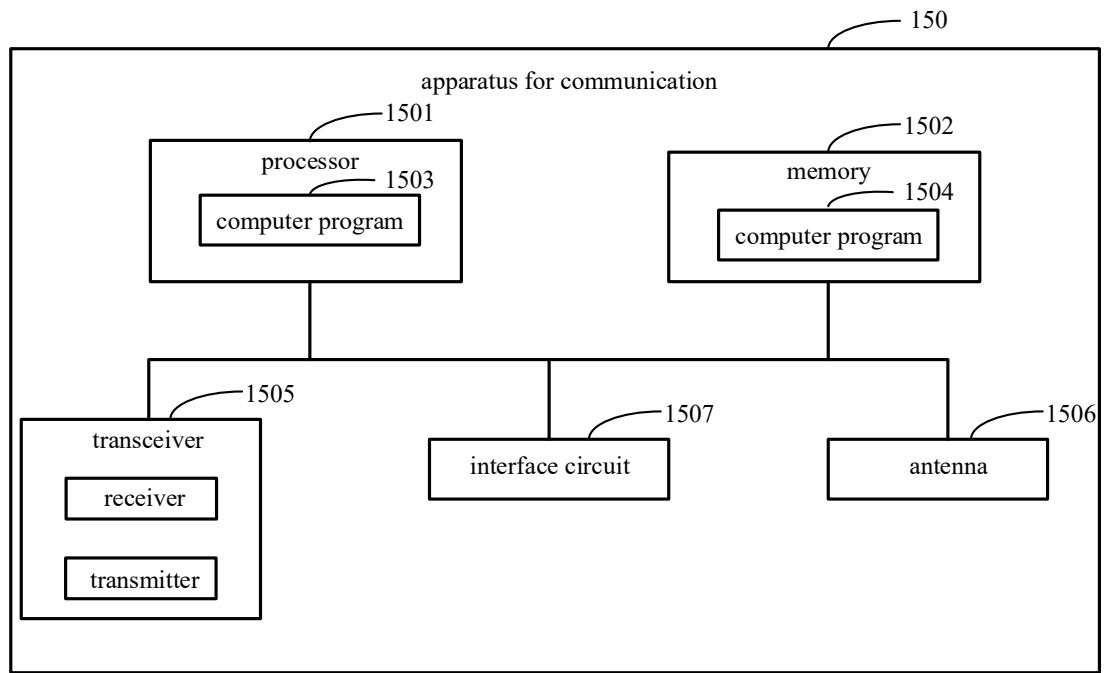


FIG. 15

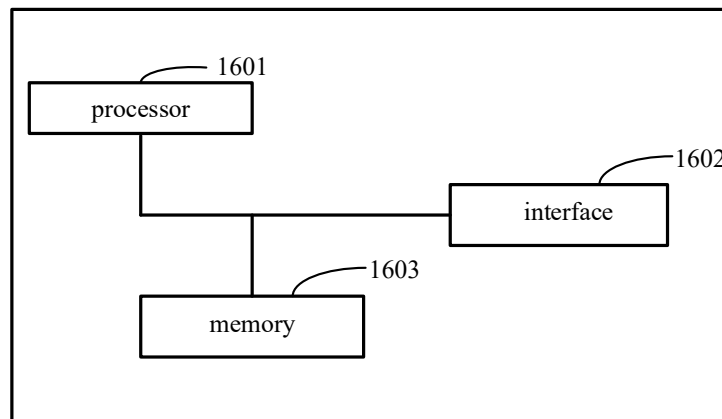


FIG. 16