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(54) **BEAM FAILURE RECOVERY REQUEST**

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Publication Classification

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(52) **U.S. Cl.**
CPC *H04W 76/028* (2013.01); *H04W 76/046* (2013.01); *H04W 72/0433* (2013.01); *H04W 74/0833* (2013.01); *H04W 72/1289* (2013.01)

(57) **ABSTRACT**
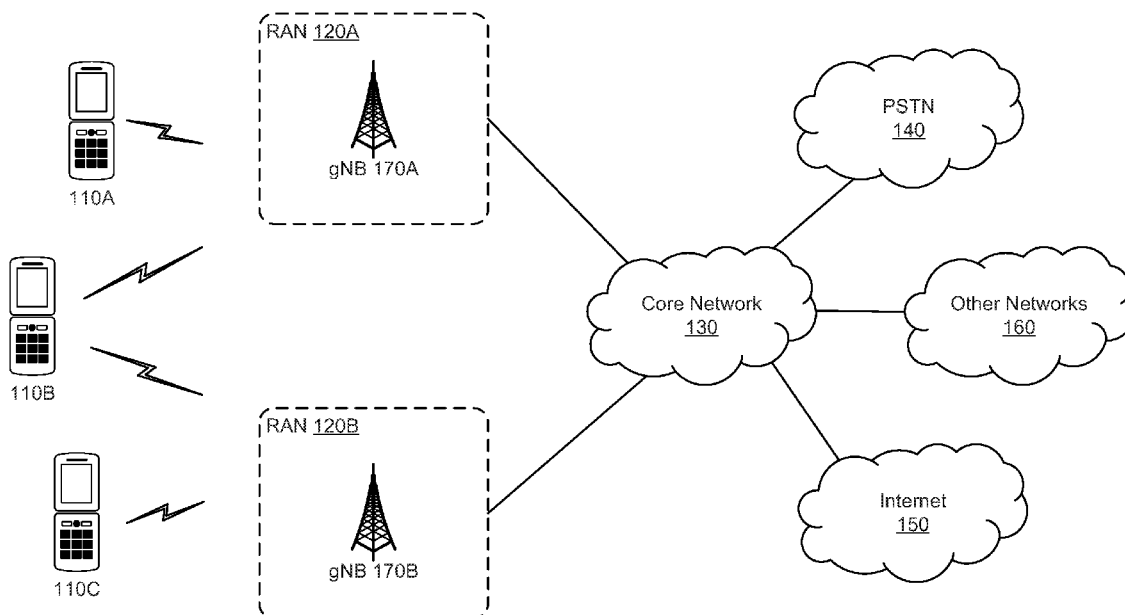
The disclosure relates to technology for beam failure recovery in user equipment, comprising detecting a beam failure event between the user equipment and a base station, sending a first beam failure recovery request (BFRQ) to the base station upon detection of the beam failure and searching for a beam failure recovery response (BFRP) within a first response window.
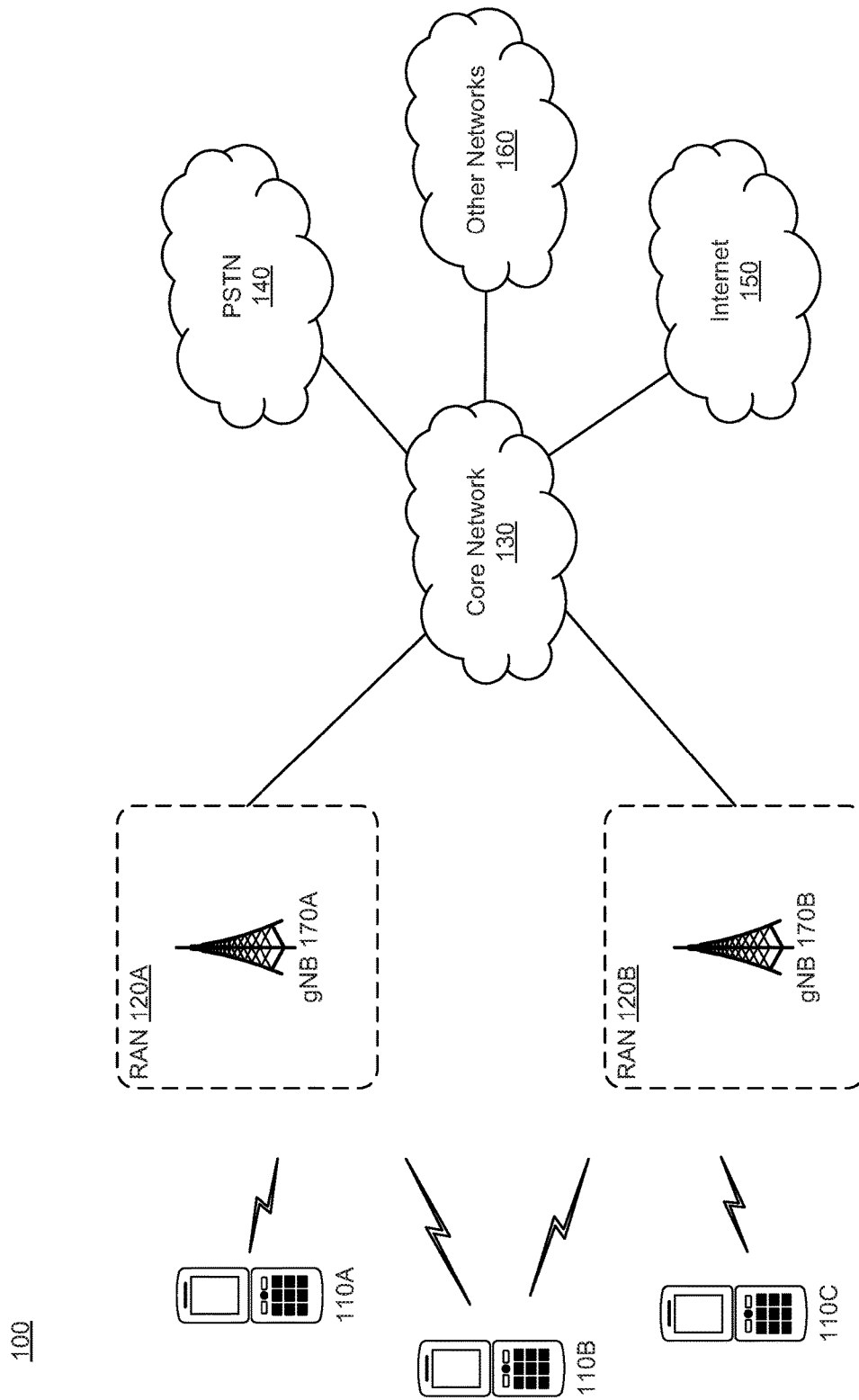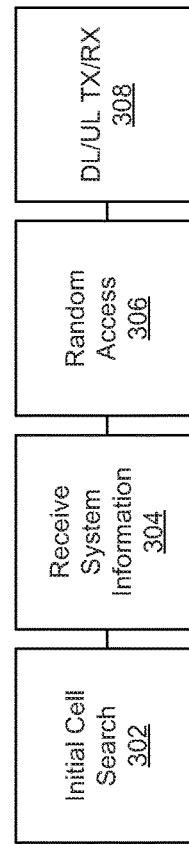
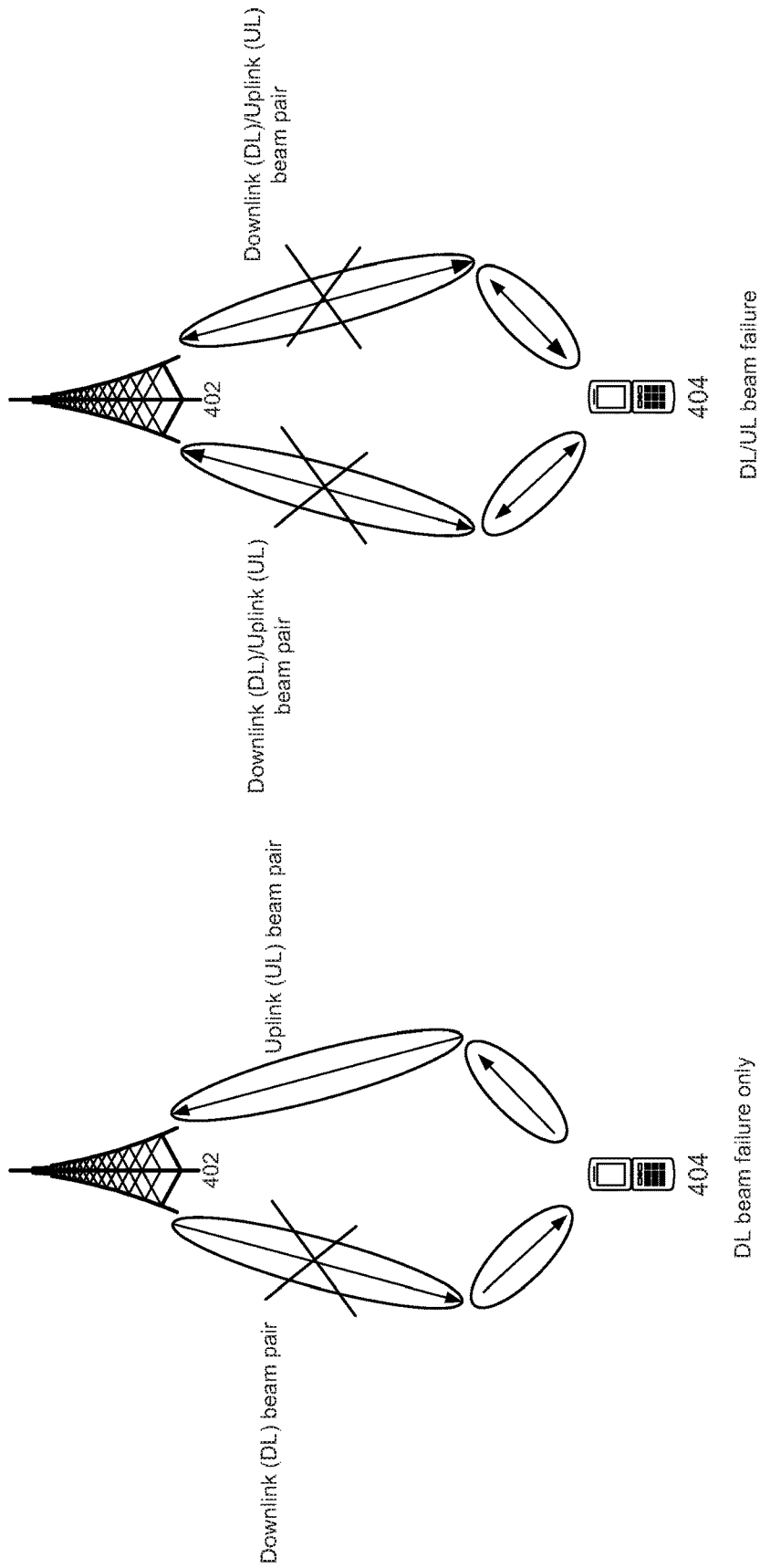100

FIG. 1

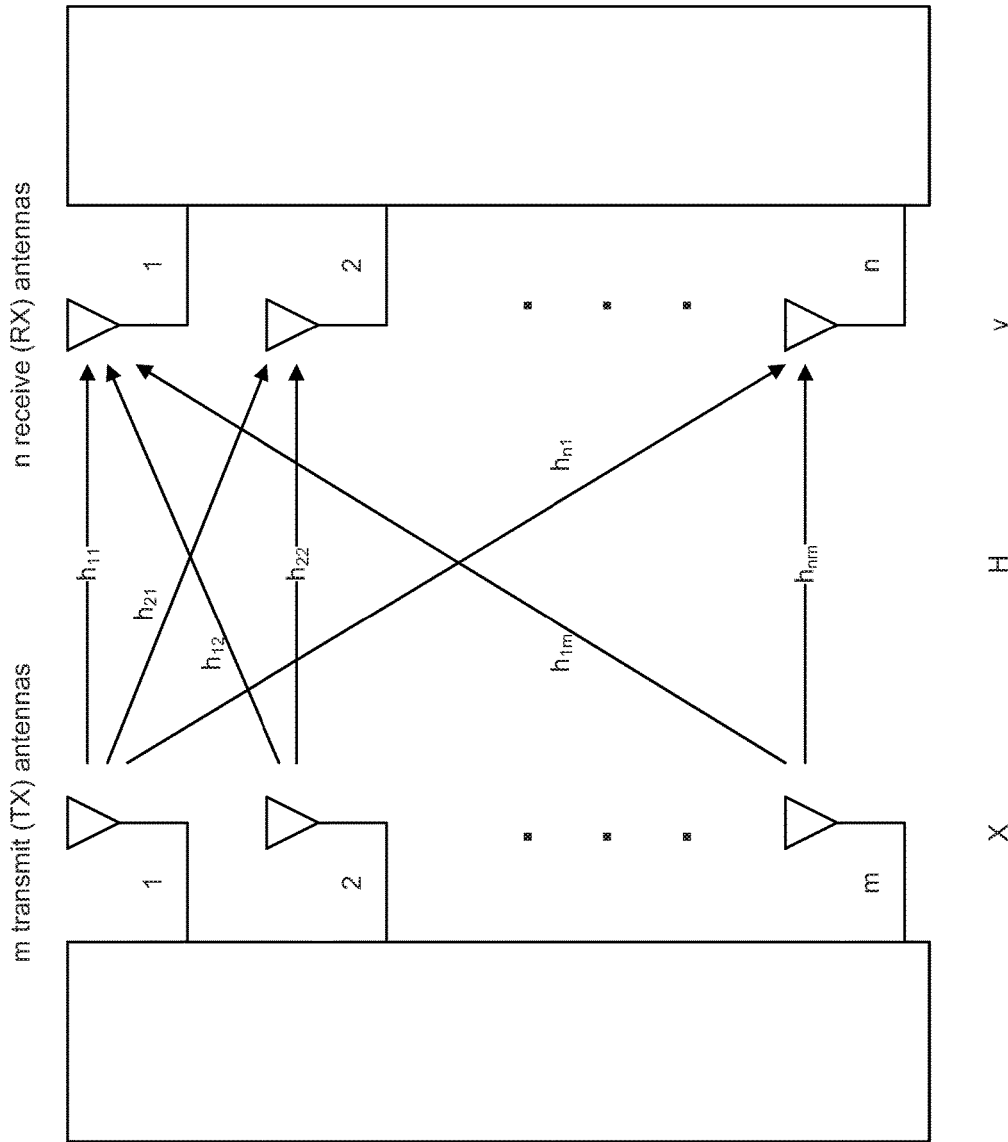*FIG. 2*

FIG. 3

FIG. 4B

FIG. 4A

FIG. 4C

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