

METHOD FOR CONFIGURING ANR, TERMINAL DEVICE, BASE STATION, AND CORE NETWORK DEVICE

ABSTRACT

Provided are a method for configuring an ANR, a terminal device, a base station, and a core network device, which are capable of measuring some new attributes supporting eLTE communication and NR communication in neighboring cells such as cells supporting LTE communication, cells supporting eLTE communication, and cells supporting NR communication, thus complying with requirements for an ANR function in 5G communication. The method comprises: receiving measurement configuration information sent by a base station; measuring attributes of a neighboring cell and a CGI according to the measurement configuration information; and sending a measurement report to the base station, wherein the measurement report is used for indicating the attributes of the neighboring cell and the CGI.

(FIG. 3)