

COMMUNICATION METHOD AND APPARATUS

ABSTRACT

This application provides a communication method. The method includes: A terminal device obtains GNSS location information in a preset time period, where a moment at which the terminal device starts to obtain the GNSS location information is a first moment, and a moment at which the terminal device completes obtaining the GNSS location information is a second moment. The terminal device triggers a TAR after obtaining the GNSS location information; or the terminal device is prohibited from triggering a TAR between the first moment and the second moment; or the terminal device triggers a first TAR between the first moment and the second moment, and after obtaining the GNSS location information, the terminal device determines, based on a first variation, whether to cancel the first TAR; or the terminal device is prohibited from generating a TA report MAC CE between the first moment and the second moment, where the TA report MAC CE is used to report a TA. According to solutions in embodiments of this application, accuracy of a TA reported by the terminal device can be improved.

FIG. 5