

ABSTRACT

A terminal capability report method and device and a storage medium. The terminal capability report method comprises: reporting terminal capability information to a base station, the terminal capability information being used for indicating the maximum number of measurement gaps supported by the terminal (101). The maximum number of measurement gaps supported by the terminal is achieved, such that the flexibility of network configuration is improved, a subsequent terminal can perform mobility measurement or positioning measurement on different measurement objects on the basis of a measurement gap configured on a network side, the time delay of the mobility measurement or the positioning measurement is reduced, and the performance of the mobility measurement or the positioning measurement is improved.

Fig. 1