ABSTRACT

An embodiment of the present invention discloses a buffer status reporting method, where the method including: triggering, by a terminal, reporting of a padding buffer status report (padding BSR); and determining, by the terminal, a reported BSR format according to a size of padding bits, a sum of a size of a first type of BSR format and a size of a corresponding media access control (MAC) subheader corresponding to the first type of BSR format, and a quantity of logical channel groups currently having to-be-transmitted data being buffered, where a quantity of logical channel groups corresponding to the BSR format is greater than or equal to 1, and less than or equal to a maximum quantity of logical channel groups currently having to-be-transmitted data being buffered.

FIG. 1