

ABSTRACT

The present disclosure relates to the technical field of communications, and relates to a data transmission method and apparatus, and a storage medium. The method comprises: a base station sending a MAC signaling to a terminal; the base station sending DCI to the terminal; the terminal searching for a preset mapping corresponding to n antenna panels, and acquiring beam indication information corresponding to a beam indication code word, which serves as target beam indication information respectively corresponding to the n antenna panels; according to the target beam indication information corresponding to a target antenna panel, the terminal determining a target beam corresponding to when using the target antenna panel to transmit data; and the terminal using the target beam corresponding to the target antenna panel to transmit data with the base station. By means of the described means, the success rate of data transmission in a scenario of multiple antenna panels is increased.

Fig. 2