

METHOD AND APPARATUS FOR ENCODING CHANNEL STATE INFORMATION, STORAGE MEDIUM AND PROCESSOR

ABSTRACT

Provided is a method and an apparatus for encoding CSI, a storage medium, and a processor, where the method includes: placing a first type of information bits of the CSI in a first type of position indexes of the position index set, and determining, from the indexes other than the first type of position indexes determined by the first type of information bits in the position index set, indexes of the second type of information bits of the CSI, indexes of the third type of information bits of the CSI, and indexes of the fourth type of information bits in the position index set; or placing the fourth type of information bits in the fourth type of position indexes of the position index set, and determining indexes of the first type of information bits, indexes of the second type of information bits, and indexes of the third type of information bits of the CSI in the position index set from indexes other than the fourth type of position indexes determined by the fourth type of information bits in the position index set. The present disclosure solves the problem that positions of various types of information in the CSI reporting cannot be reasonably mapped in the related art.

(Fig. 2)