

METHOD, APPARATUS, AND DEVICE FOR TRANSMITTING CONTROL CHANNEL

ABSTRACT

A method, an apparatus, and a device for transmitting a control channel are disclosed. The
5 method includes: generating at least one eCCE, and transmitting the control channel through the at
least one eCCE, where a process of generating each eCCE specifically includes: determining at
least two physical resource block PRB pairs for transmitting the control channel, where each PRB
pair of the at least two PRB pairs is corresponding to multiple enhanced resource element groups
eREGs and the multiple eREGs have eREG attribute information that is not exactly the same; and
10 selecting an eREG from the multiple eREGs corresponding to each PRB pair, where the selected
eREGs have different eREG attribute information, and forming an eCCE with the selected eREGs.
Embodiments of the present invention are applied to implement generation of an eCCE according to
an eREG, so as to transmit an enhanced control channel through the eCCE.

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Figure 1A