

USER EQUIPMENT TERMINAL, BASE STATION AND CONTROL
INFORMATION TRANSMISSION METHOD

ABSTRACT

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A user equipment terminal for transmitting
control information to a base station according to a
single carrier scheme includes a wideband control
information generating unit configured to generate
10 wideband control information for a whole system band
or a portion thereof; a frequency-selective control
information generating unit configured to generate
frequency-selective control information; and a
control unit configured to control the wideband
15 control information to be transmitted on a control
channel or a data channel and control the frequency-
selective control information to be transmitted on
the data channel.

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Figure 2