

CLAIMS

1. A terminal (20) configured to communicate using a shorter time interval than a subframe, the terminal (20) comprising:

a transmission section (203) configured to transmit uplink UL data without

5 a UL grant from a radio base station (10); and

a control section (401) configured to control allocation of the UL data,

wherein the control section (401) is configured to allocate the UL data to resources of the time interval by applying frequency hopping.

10 2. The terminal (20) according to claim 1, further comprising a receiving section (203) configured to receive downlink DL data transmitted from the radio base station (10),

wherein the receiving section (203) is configured to receive the DL data that is allocated to resources of the time interval by frequency hopping.

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3. The terminal (20) according to claim 2, wherein the receiving section (203) is configured to determine a frequency hopping pattern for the DL data based on higher layer signaling and/or downlink control information transmitted from the radio base station (10).

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4. A radio communication method for a terminal (20) that communicates using a shorter time interval than a subframe, the radio communication method comprising:

transmitting uplink UL data without a UL grant from a radio base station

25 (10); and

the terminal controlling allocation of the UL data,

wherein the controlling comprises allocating the UL data to resources of the time interval by applying frequency hopping.