CLAIMS

Claim 1 A communication apparatus, comprising:

circuitry, which, in operation, determines, in a rate matching, a starting position of coded data in a first slot based on a starting position of coded data in a second slot and a number of coded bits available for transmission in the second slot, the second slot being a previous slot than the first slot, the first slot and the second slot being one of a plurality of slots within time domain resources assigned for a transmission of a signal; and

a transmitter, which, in operation, transmits the signal based on the starting position of the coded data in the first slot,

wherein the number of coded bits available for transmission in the second slot is determined without depending on whether uplink control information (UCI) is multiplexed in the second slot.

Claim 2 The communication apparatus according to claim 1, wherein the second slot is a first-positioned slot of the plurality of slots, and the starting position of coded data in the second slot is a position indicated by a redundancy version 0, 1, 2 or 3.

Claim 3 The communication apparatus according to claim 1, wherein a transport block size of the signal is calculated by multiplying an amount of resources of a slot assigned for the transmission of the signal with a scaling factor.

Claim 4 The communication apparatus according to claim 3, wherein the amount of resources of the slot is determined based on information relating to a length of symbols, which is indicated by a base station.

Claim 5 The communication apparatus according to claim 1, wherein information relating to the plurality of slots is indicated from a base station.

Claim 6 The communication apparatus according to claim 1, wherein the signal is transmitted on a Physical Uplink Shared Channel (PUSCH).

Claim 7 A base station, comprising:

determination circuitry, which, in operation, determines, in a rate matching, a starting position of coded data in a first slot based on a starting position of coded data in a second slot and a number of coded bits available for transmission in the second slot, the second slot being a

previous slot than the first slot, the first slot and the second slot being one of a plurality of slots within time domain resources assigned for a transmission of a signal; and

reception circuitry, which, in operation, performs a reception process of the signal based on the starting position of the coded data in the first slot,

wherein the number of coded bits available for transmission in the second slot is determined without depending on whether uplink control information (UCI) is multiplexed in the second slot.

Claim 8 The base station according to claim 7, wherein the second slot is a first-positioned slot of the plurality of slots, and the starting position of coded data in the second slot is a position indicated by a redundancy version 0, 1, 2 or 3.

Claim 9 The base station according to claim 7, wherein a transport block size of the signal is calculated by multiplying an amount of resources of a slot assigned for the transmission of the signal with a scaling factor.

Claim 10 The base station according to claim 9, wherein the amount of resources of the slot is determined based on information relating to a length of symbols, which is indicated by the base station.

Claim 11 The base station according to claim 7, wherein information relating to the plurality of slots is indicated from the base station.

Claim 12 The base station according to claim 7, wherein the signal is transmitted on a Physical Uplink Shared Channel (PUSCH).

Claim 13 A communication method, comprising:

determining, in a rate matching, a starting position of coded data in a first slot based on a starting position of coded data in a second slot and a number of coded bits available for transmission in the second slot, the second slot being a previous slot than the first slot, the first slot and the second slot being one of a plurality of slots within time domain resources assigned for a transmission of a signal; and

transmitting the signal based on the starting position of the coded data in the first slot,

wherein the number of coded bits available for transmission in the second slot is determined without depending on whether uplink control information (UCI) is multiplexed in the second slot.

Claim 14 A communication method, comprising:

determining, in a rate matching, a starting position of coded data in a first slot based on a starting position of coded data in a second slot and a number of coded bits available for transmission in the second slot, the second slot being a previous slot than the first slot, the first slot and the second slot being one of a plurality of slots within time domain resources assigned for a transmission of a signal; and

performing a reception process of the signal based on the starting position of the coded data in the first slot,

wherein the number of coded bits available for transmission in the second slot is determined without depending on whether uplink control information (UCI) is multiplexed in the second slot.