CLAIMS

Claim 1 A communication apparatus, comprising:

circuitry, which, in operation, determines a starting position of coded data in a first section based on a second section which is a previous section than the first section, the first section and the second section being one of a plurality of sections within a 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 coded data,

wherein the starting position of coded data in the first section is determined without depending on whether uplink control information (UCI) is multiplexed in the second section.

Claim 2 The communication apparatus according to claim 1, wherein the starting position of coded data in the first section is determined based on the starting position of coded data in the second section and on a number of coded bits in the second section.

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

Claim 4 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 5 The communication apparatus according to claim 4, 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 6 The communication apparatus according to claim 1, wherein information relating to the plurality of sections is indicated from a base station.

Claim 7 The communication apparatus according to claim 1, wherein the signal is transmitted on a Physical Uplink Shared Channel (PUSCH).

Claim 8

A base station, comprising:

determination circuitry, which, in operation, determines a starting position of coded data in a first section based on a second section which is a previous section than the first section, the first section and the second section being one of a plurality of sections within a time domain resources assigned for a transmission of a signal; and

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

wherein the starting position of coded data in the first section is determined without depending on whether uplink control information (UCI) is multiplexed in the second section.

Claim 9 The base station according to claim 8, wherein the starting position of coded data in the first section is determined based on the starting position of coded data in the second section and on a number of coded bits in the second section.

Claim 10 The base station according to claim 9, wherein the second section is a first slot of the plurality of sections, and the starting position of coded data in the second section is a position indicated by a redundancy version 0, 1, 2 or 3.

Claim 11 The base station according to claim 8, 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 12 The base station according to claim 11, 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 13 The base station according to claim 8, wherein information relating to the plurality of sections is indicated from the base station.

Claim 14 The base station according to claim 8, wherein the signal is transmitted on a Physical Uplink Shared Channel (PUSCH).

Claim 15 A communication method, comprising:

determining a starting position of coded data in a first section based on a second section which is a previous section than the first section, the first section and the second section being one of a plurality of sections within a time domain resources assigned for a transmission of a signal; and

transmitting the signal based on the starting position of coded data,

wherein the starting position of coded data in the first section is determined without depending on whether uplink control information (UCI) is multiplexed in the second section.

Claim 16 A communication method, comprising:

determining a starting position of coded data in a first section based on a second section which is a previous section than the first section, the first section and the second section being one of a plurality of sections within a time domain resources assigned for a transmission of a signal; and

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

wherein the starting position of coded data in the first section is determined without depending on whether uplink control information (UCI) is multiplexed in the second section.