

CLAIMS

1. A terminal device comprising:
 - reception circuitry configured and/or programmed to receive, from a base station device, first information for a plurality of channel state information (CSI) reports on a physical uplink channel; and
 - transmission circuitry configured and/or programmed to perform CSI reporting, wherein
 - in a case that a quantity of the plurality of the CSI reports exceeds a first number, a second number of CSI reports with low priority from the plurality of the CSI reports are not updated based on the priority,
 - the second number is a number obtained by subtracting the first number from the quantity of the plurality of the CSI reports, and
 - each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.
2. A base station device comprising:
 - transmission circuitry configured and/or programmed to transmit, to a terminal device, first information for a plurality of channel state information (CSI) reports on a physical uplink channel; and
 - reception circuitry configured and/or programmed to receive, from the terminal device, CSI reporting, wherein
 - in a case that a quantity of the plurality of the CSI reports exceeds a first number, a second number of CSI reports with low priority from the plurality of the CSI reports are not updated based on the priority,
 - the second number is a number obtained by subtracting the first number from the quantity of the plurality of the CSI reports, and
 - each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.
3. A communication method used for a terminal device, the communication

method comprising:

receiving, from a base station device, first information for a plurality of channel state information (CSI) reports on a physical uplink channel; and

performing CSI reporting, wherein

in a case that a quantity of the plurality of the CSI reports exceeds a first number, a second number of CSI reports with low priority from the plurality of the CSI reports are not updated based on the priority,

the second number is a number obtained by subtracting the first number from the quantity of the plurality of the CSI reports, and

each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.

4. A communication method used for a base station device, the communication method comprising:

transmitting, to a terminal device, first information for a plurality of channel state information, CSI, reports on a physical uplink channel; and

receiving, from the terminal device, CSI reporting, wherein

in a case that a quantity of the plurality of the CSI reports exceeds a first number, a second number of CSI reports with low priority from the plurality of the CSI reports are not updated based on the priority,

the second number is a number obtained by subtracting the first number from the quantity of the CSI reports,

each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.

5. The terminal device according to claim 1, wherein the priority is determined based on whether the each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.

6. The terminal device according to claim 1, wherein the priority is determined based on a cell index, in a case that a plurality of downlink serving cells are configured.

7. The base station device according to claim 2, wherein the priority is determined based on whether the each of the plurality of the CSI reports is an aperiodic CSI report or a periodic CSI report.

8. The base station device according to claim 2, wherein the priority is determined based on a cell index, in a case that a plurality of downlink serving cells are configured.