C L A I M S

1. A wireless communication method for use in a wireless terminal, the wireless communication method comprising:

receiving, from a wireless network node, at least one paging indication in a discontinuous reception, DRX, cycle, and

performing a paging operation based on the at least one paging indication in the DRX cycle,

wherein the at least one paging indication comprises a downlink-control-information based paging indication,

wherein the downlink-control-information based paging indication comprises a bitmap indicating the paging operation,

wherein the paging indication comprises at least one bit field, wherein each bit field is associated with a group of paging occasions, wherein each bit field comprises S bit(s), where S is a non-negative value and determined based on a number of wireless terminal sub-groups corresponding to the group of paging occasions, and

wherein the number of wireless terminal sub-groups equals to a product of a number of paging occasions associated with the at least one paging indication and a number of sub-groups contained in each paging occasion.

2. The wireless communication method of claim 1, wherein the paging indication is the downlink-control-information-based paging indication.

3. The wireless communication method of claim 1 or 2, wherein the number of paging occasions associated with the at least one paging indication is predetermined.

4. The wireless communication method of any of claims 1 to 3, wherein the number of paging

occasions associated with the at least one paging indication is determined based on a higher layer parameter.

5. The wireless communication method of any one of claims 1 to 4, wherein the indicated paging operation comprises:

monitoring at least one paging occasion in the DRX cycle, or

remaining in an idle state or an inactive state in the DRX cycle.

6. A wireless communication method for use in a wireless network node, the wireless communication method comprising:

transmitting, to a wireless terminal, at least one paging indication in a discontinuous reception, DRX, cycle,

wherein the at least one paging indication is associated with a paging operation of the wireless terminal in the DRX cycle,

wherein the at least one paging indication comprises a downlink-control-information based paging indication,

wherein the downlink-control-information based paging indication comprises a bitmap indicating the paging operation,

wherein the paging indication comprises at least one bit field, wherein each bit field is associated with a group of paging occasions, wherein each bit field comprises S bit(s), where S is a non-negative value and determined based on a number of wireless terminal sub-groups corresponding to the group of paging occasions, and

wherein the number of wireless terminal sub-groups equals to a product of a number of paging occasions associated with the at least one paging indication and a number of sub-groups contained in each paging occasion.

7. The wireless communication method of claim 6, wherein the paging indication is predefined as the downlink-control-information-based paging indication.

8. The wireless communication method of claim 6 or 7, wherein the indicated paging operation comprises:

monitoring at least one paging occasion in the DRX cycle, or

remaining in an idle state or an inactive state in the DRX cycle.

9. A wireless terminal, comprising:

a communication unit, configured to receive, from a wireless network node, at least one paging indication in a discontinuous reception, DRX, cycle, and

a processor configured to perform a paging operation based on the at least one paging indication in the DRX cycle,

wherein the at least one paging indication comprises a downlink-control-information based paging indication,

wherein the downlink-control-information based paging indication comprises a bitmap indicating the paging operation,

wherein the paging indication comprises at least one bit field, wherein each bit field is associated with a group of paging occasions, wherein each bit field comprises S bit(s), where S is a non-negative value and determined based on a number of wireless terminal sub-groups corresponding to the group of paging occasions, and

wherein the number of wireless terminal sub-groups equals to a product of a number of paging occasions associated with the at least one paging indication and a number of sub-groups contained in each paging occasion.

10. The wireless terminal of claim 9, wherein the processor is further configured to perform a wireless communication method of any one of claims 2 to 5.

11. A wireless network node, comprising:

a communication unit, configured to transmit, to a wireless terminal, at least one paging indication in a discontinuous reception, DRX, cycle,

wherein the at least one indication is associated with a paging operation of the wireless terminal in the DRX cycle,

wherein the at least one paging indication comprises a downlink-control-information based paging indication,

wherein the downlink-control-information based paging indication comprises a bitmap indicating the paging operation,

wherein the paging indication comprises at least one bit field, wherein each bit field is associated with a group of paging occasions, wherein each bit field comprises S bit(s), where S is a non-negative value and determined based on a number of wireless terminal sub-groups corresponding to the group of paging occasions, and

wherein the number of wireless terminal sub-groups equals to a product of a number of paging occasions associated with the at least one paging indication and a number of sub-groups contained in each paging occasion.

12. The wireless network node of claim 11, further comprising a processor configured to perform a wireless communication method of any one of claims 7 to 8.

13. A computer program product comprising a computer-readable program medium code stored

thereupon, the code, when executed by a processor, causing the processor to implement a wireless communication method recited in any one of claims 1 to 8.