WHAT IS CLAIMED IS:

1. A method for receiving a system message, performed by a reduced capability user equipment (redcap UE), comprising:

receiving an indication message, wherein the indication message is configured to indicate a monitoring behavior of the redcap UE; and

determining the system message to be monitored according to the indication message.

2. The method according to claim 1, wherein the indication message being configured to indicate the monitoring behavior of the redcap UE comprises:

the indication message is configured to indicate the redcap UE to monitor a first system message or not to monitor a second system message, wherein the first system message corresponds to the redcap UE or the second system message corresponds to a system message defined in an existing system.

3. The method according to claim 2, wherein determining the system message to be monitored according to the indication message comprises one of:

determining the first system message to be monitored in response to the indication message in a first state;

determining the second system message not to be monitored in response to the indication message in a first state;

determining the first system message to be monitored and the second system message not to be monitored in response to the indication message in a first state; or

determining the second system message to be monitored in response to the indication message in a second state.

4. The method according to any one of claims 1-3, wherein the indication message comprises a master information block (MIB) and the MIB is configured to indicate the monitoring behavior of the redcap UE.

5. The method according to any one of claims 1-3, wherein the indication message comprises a physical downlink control channel (PDCCH), and the PDCCH is configured for the second system message and the PDCCH is configured to indicate the monitoring behavior

of the redcap UE.

6. The method according to any one of claims 1-3, wherein the indication message comprises a physical downlink shared channel (PDSCH), and the PDSCH is configured for the second system message and the PDSCH is configured to indicate the monitoring behavior of the redcap UE.

7. The method according to any one of claims 1-6, wherein when determining the first system message to be monitored, the method further comprises:

determining a transmission parameter of the first system message.

8. The method according to claim 7, wherein the transmission parameter comprises at least one of:

a parameter of a bandwidth part (BWP) where the first system message is located;

a set parameter of a control resource set (CORESET) for scheduling the first system message; or

a set parameter of a physical downlink shared channel (PDSCH) for scheduling the first system message.

9. The method according to claim 7, wherein determining the transmission parameter of the first system message comprises:

determining transmission parameters of the first system message being the same as corresponding transmission parameters of the second system message, wherein the transmission parameters of the first system message comprise two or more of:

a bandwidth;

a sub-carrier spacing (SCS); or

a modulation and coding scheme (MCS).

10. The method according to claim 7, wherein determining the transmission parameter of the first system message comprises:

determining the transmission parameter according to at least one of a physical downlink control channel (PDCCH) or a physical downlink shared channel (PDSCH), wherein the at least one of the PDCCH or the PDSCH comprises a specific configuration of the transmission

parameter.

11. The method according to claim 10, wherein the PDCCH is a PDCCH shared by the redcap UE and a non-redcap UE or a PDCCH dedicated to the redcap UE.

12. A method for transmitting a system message, performed by a base station, comprising:

transmitting an indication message, wherein the indication message is configured to indicate a monitoring behavior of a reduced capability user equipment (redcap UE), so that the redcap UE determines the system information to be monitored according to the indication message.

13. The method according to claim 12, wherein the indication message being configured to indicate the monitoring behavior of the redcap UE comprises:

the indication message is configured to indicate the redcap UE to monitor a first system message or not to monitor a second system message, wherein the first system message corresponds to the redcap UE or the second system message corresponds to a system message defined in an existing system.

14. An apparatus for receiving a system message, implemented in a reduced capability user equipment (redcap UE), comprising:

a receiving module, configured to receive an indication message, wherein the indication message is configured to indicate a monitoring behavior of the redcap UE; and

a determining module, configured to determine the system message to be monitored according to the indication message.

15. An apparatus for transmitting a system message, implemented in a base station, comprising:

a transmitting module, configured to transmit an indication message, wherein the indication message is configured to indicate a monitoring behavior of a reduced capability user equipment (redcap UE), so that the redcap UE determines the system information to be monitored according to the indication message.

16. A communication device, comprising: a transceiver; a memory; and a processor,

connected to the transceiver and the memory respectively and configured to, by executing computer-executable instructions on the memory, control wireless signal transceiving of the transceiver and realize the method according to any one of claims 1 to 11 or 12 to 13.

17. A computer storage medium, wherein the computer storage medium stores computer-executable instructions; and when the computer-executable instructions are executed by a processor, the method according to any one of claims 1 to 11 or 12 to 13 is realized.