CLAIMS

What is claimed is:

1. A wireless communication method, applied to a terminal device and comprising:

receiving a configuration update command message from a network device, wherein the configuration update command message is used to instruct the terminal device to release a non-access stratum NAS signaling connection with the network device and initiate a mobile registration update procedure; and

if a mobility management back-off timer is running at a reception occasion of the configuration update command message, stopping the mobility management back-off timer;

after stop of the mobility management back-off timer and release of the NAS signaling connection, initiating the mobile registration update procedure,

wherein the mobility management back-off timer is a timer added by a core network device in a rejection or release message when the core network device, being overloaded or performing congestion control, rejects a NAS request message from the terminal device.

2. The method according to claim 1, wherein the configuration update command message comprises a registration requested indication.

3. The method according to claim 2, wherein the configuration update command message further comprises at least one of allowed network slice selection assistance information and configured network slice selection assistance information.

4. The method according to claim 2, wherein the configuration update command message further comprises a network slicing indication information element.

5. The method according to claim 1, further comprising:

before release of the NAS signaling connection, executing a configuration update procedure related to the configuration update command message.

6. A wireless communication method, applied to a network device and comprising:

transmitting a configuration update command message to a terminal device, wherein the configuration update command message is used to instruct the terminal device to release a non-access stratum NAS signaling connection with the network device and initiate a mobile registration update procedure; and

if a mobility management back-off timer is running at a transmission occasion of the configuration update command message, stopping the mobility management back-off timer, to enable the network device to accept a next NAS request message initiated by the terminal device,

wherein the mobility management back-off timer is a timer added by a core network device in a rejection or release message when the core network device, being overloaded or performing congestion control, rejects a NAS request message from the terminal device.

7. The method according to claim 6, wherein the configuration update command message comprises a registration requested indication.

8. The method according to claim 7, wherein the configuration update command message further comprises at least one of allowed network slice selection assistance information and configured network slice selection assistance information.

9. The method according to claim 7, wherein the configuration update command message further comprises a network slicing indication information element.

10. A terminal device, comprising:

a transceiver module, configured to receive a configuration update command message from a network device, wherein the configuration update command message is used to instruct the terminal device to release a non-access stratum NAS signaling connection with the network device and initiate a mobile registration update procedure; and

a processing module, configured to, if a mobility management back-off timer is running at a reception occasion of the configuration update command message, stop the mobility management back-off timer,

wherein the processing module is further configured to:

after stop of the mobility management back-off timer and release of the NAS signaling connection, initiate the mobile registration update procedure,

wherein the mobility management back-off timer is a timer added by a core network device in a rejection or release message when the core network device, being overloaded or performing congestion control, rejects a NAS request message from the terminal device.

11. The terminal device according to claim 10, wherein the configuration update command message comprises a registration requested indication.

12. The terminal device according to claim 11, wherein the configuration update command message further comprises at least one of allowed network slice selection assistance information and configured network slice selection assistance information.

13. The terminal device according to claim 11, wherein the configuration update command message comprises a network slicing indication information element.

14. The terminal device according to any one of claims 10 to 13, wherein the processing module is further configured to:

before release of the NAS signaling connection, execute a configuration update procedure related to the configuration update command message.

15. A network device, comprising:

a transceiver module, configured to transmit a configuration update command message to a terminal device, wherein the configuration update command message is used to instruct the terminal device to release a non-access stratum NAS signaling connection with the network device and initiate a mobile registration update procedure; and

a processing module, configured to, if a mobility management back-off timer is running at a transmission occasion of the configuration update command message, stop the mobility management back-off timer, to enable the network device to accept a next NAS request message initiated by the terminal device,

wherein the mobility management back-off timer is a timer added by a core network device in a rejection or release message when the core network device, being overloaded or performing congestion control, rejects a NAS request message from the terminal device.

16. The network device according to claim 15, wherein the configuration update command message comprises a registration requested indication.

17. The network device according to claim 16, wherein the configuration update command message further comprises at least one of allowed network slice selection assistance information and configured network slice selection assistance information.

18. The network device according to claim 16, wherein the configuration update command message further comprises a network slicing indication information element.