

ABSTRACT

5 Embodiments of the present application provide a wireless communication
method and device, able to improve communication performance and avoid damages
to terminal hardware. The method comprises: a terminal device sending a first
message to an access network device, the first message being used for carrying first
capacity information and/or first function parameter information, the first capacity
10 information being used for instructing the access network device to update the
maximum communication capacity of the terminal device to a first communication
capacity, the first function parameter information being used for instructing the access
network device to update the function parameter or parameter range of the terminal
device for communication to a first function parameter or parameter range; and the
15 terminal device receiving a second message sent by the access network device, the
second message carrying the function parameter or parameter range configured by the
access network device for the terminal device according to the first capacity
information and/or the first function parameter information.

FIG. 2