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(54) **NETWORK DEVICE ACCESSING METHOD
AND APPARATUS**

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(71) Applicant: **HUAWEI TECHNOLOGIES CO.,
LTD.**, Shenzhen (CN)

(72) Inventors: **Yongqiang FEI**, Shenzhen (CN); **Juan
ZHENG**, Beijing (CN); **Hailong HOU**,
Beijing (CN); **Chaojun LI**, Beijing
(CN)

(57)

ABSTRACT

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This application discloses a network device accessing method and an apparatus, and relates to the wireless communication field, to control a number of reduced capability (reduced capability, REDCAP) terminals accessing a network device, and improve network transmission performance. The method includes: A terminal apparatus receives, from a network device, first information indicating whether a REDCAP terminal is allowed to access the network device, and determines, based on the first information, whether to access the network device. The REDCAP terminal includes a first-type REDCAP terminal and a second-type REDCAP terminal, the first-type REDCAP terminal and the second-type REDCAP terminal operate in a same frequency range, and a bandwidth of the second-type REDCAP terminal is less than that of the first-type REDCAP terminal and/or a number of receive antennas of the second-type REDCAP terminal is less than that of the first-type REDCAP terminal.

