

## Abstract

### Wireless Communication Method, Network Device and Terminal Device

5        Embodiments of the present application provide a wireless communication method, a  
network device and a terminal device, which may reduce the requirement on capability of the  
terminal device for receiving signals, reduce the processing burden of the terminal device, and  
reduce the battery consumption of the terminal device. The method comprises: transmitting a  
first control channel in a first period of time, wherein the first control channel carries  
10        scheduling information of a first data channel; receiving or transmitting the first data channel in  
a second period of time according to the scheduling information of the first data channel;  
transmitting a second control channel in a frequency division multiplexing manner with the first  
data channel at part time of the second period of time, wherein a data channel scheduled by the  
second control channel does not include the first data channel, and a starting position of the part  
15        time is not earlier than an ending position of the first period of time.

FIG. 2