

ABSTRACT

5 Provided are a method for resource allocation, a terminal device and a network
device. The method includes that: a first terminal device transmits to a network device
a request message for requesting the network device to allocate multiple carriers to
the first terminal device; the first terminal device receives resource configuration
information transmitted by the network device according to the request message, the
10 resource configuration information being for indicating a first transmission resource
allocated to the first terminal device by the network device and the first transmission
resource including a resource on a mixed carrier; the first terminal device determines
a second transmission resource based on the first transmission resource; and the first
terminal device transmits data to a second terminal device through the second
15 transmission resource.

Fig. 1