

ABSTRACT

5 Disclosed are a method for transmitting a reference signal, a network device,
and a terminal device. The method comprises: the network device determines target
resources for transmitting the reference signal, the target resource being some of
transmission resources which can be used for transmitting the reference signal, and
the target resources comprising at least one of frequency domain resources, time
10 domain resources, and space domain resources; the network device transmits the
reference signal to the terminal device on the target resources. According to the
method for transmitting the reference signal, the network device, and the terminal
device of embodiments of the present invention, energy saving of the network device
can be realized, and meanwhile, interference between cells is avoided.

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FIG. 2