

ABSTRACT

The embodiments of the invention disclose a pilot signal transmission method,
5 terminal equipment, and network equipment. The method comprises: terminal
equipment determines, from a plurality of pilot patterns, a first pilot pattern; the
terminal equipment determines, according to the first pilot pattern, a time-frequency
resource used to transmit a pilot signal; and the terminal equipment transmits or
receives, using the time-frequency resource, the pilot signal. In the embodiments of
10 the invention, the pilot signal transmission method, terminal equipment, and network
equipment can flexibly adjust pilot density and physical resources, thereby reducing
pilot overhead.

Fig. 2