

ABSTRACT

5 Disclosed in the present invention are a method for transmitting a sounding
reference signal (SRS), a network device and a terminal device. The method
comprises: a network device determining multiple symbols used for transmitting an
SRS in a first uplink subframe; the network device transmitting first indication
information to each of multiple terminal devices, the first indication information being
10 used for indicating a symbol of the multiple symbols corresponding to said each
terminal device, a first terminal device of the multiple terminal devices corresponding
to a first symbol of the multiple symbols, the first symbol being used for transmitting
the SRS of the first terminal device. Thus, during the transmission between the
network device and the terminal device using uplink-downlink channel reciprocity,
15 influences caused by channel characteristic aging can be reduced.

FIG. 4