

METHOD AND DEVICE FOR TRANSMITTING UPLINK DEMODULATION

REFERENCE SIGNAL

ABSTRACT

A method for transmitting uplink demodulation reference signal (DMRS) includes: receiving (S110), by a terminal device, first DMRS configuration information sent by a network device, the first DMRS configuration information being indicative of a type of a DMRS sequence; receiving (S110), by the terminal device, second DMRS configuration information sent by the network device, the second DMRS configuration information being indicative of at least one configuration parameter of: an antenna port configuration of DMRS, a physical resource configuration of DMRS, or a sequence configuration of DMRS; determining (S130), by the terminal device, a configuration parameter indicated by the second DMRS configuration information according to the first DMRS configuration information; determining (S140), by the terminal device, a transmission parameter of DMRS according to the configuration parameter indicated by the second DMRS configuration information; and transmitting (S150), by the terminal device, DMRS to the network device according to the transmission parameter.

(FIG. 1)