ABSTRACT

The embodiments of the present application provide a data transmission method and a terminal device, being able to improve the uplink transmission rate The method comprises: receiving at least two DMRS port groups configured by a network device; determining a target reference signal resource corresponding to each of the at least two DMRS port groups; determining, according to the target reference signal resource, transmission parameters for transmitting data on the DMRS port group corresponding to the target reference signal resource; and when the transmission parameters for transmitting data on each DMRS port group are determined, performing data transmission on the at least two DMRS port groups.

Fig. 2