

ABSTRACT

Embodiments of this application provide a multi-path configuration method, an apparatus, and a system, to provide a procedure in which remote UE establishes a plurality of paths by using a single path. The method includes: A first terminal device receives a first message from a network
5 device through a first path, where the first message indicates the first terminal device to establish a second path between the first terminal device and the network device, and the second path is different from the first path; the first terminal device establishes the second path in a second cell by using the first message; and the first terminal device maintains one media access control MAC entity, where the MAC entity is used by the first terminal device to communicate with the network
10 device through a direct path in the first path or the second path.