

COMMUNICATION METHOD AND RELATED APPARATUS

ABSTRACT

A communication method and a related apparatus are disclosed, and are applied to the field of communication technologies. In embodiments of this application, when switching a frequency number, a first node notifies, by using physical layer control signaling indicating frequency number switching, a second node of operating frequency number switching, where the physical layer control signaling indicating frequency number switching is scrambled by using a first identifier to distinguish the physical layer control signaling from physical layer signaling of another function. In the foregoing implementation, an indication of operating frequency number switching is completed by using the first identifier and the physical layer control signaling. This shortens duration of frequency number switching, so that the first node and the second node can switch to a second frequency number as soon as possible to perform communication. This improves transmission performance of a communication network.

FIG. 4