

CLOCK INFORMATION TRANSMISSION METHOD, APPARATUS, AND SYSTEM

ABSTRACT

This application provides a clock information transmission method, an apparatus, and a system, and may be applied to an optical transport network. The method includes: generating first
5 clock information, where the first clock information is phase difference information or clock fault information, and the first clock information is used to recover a clock of a first data frame; mapping the first data frame carrying a plurality of pieces of first clock information to a second data frame; and sending the second data frame. According to the clock information transmission method provided in this application, a bit error rate of a system can be reduced, and transmission quality
10 of the system can be improved.

(Fig.12)