

ABSTRACT

The present invention provides a data transmission method employing an asynchronous response. The method comprises: an extraction step, comprising
5 extracting, in the present cycle, data from a first data terminal, and storing the data; a
flow rate adjustment step, comprising determining, on the basis of a loading result fed
back by a second data terminal in the previous cycle and a first flow rate at which the
data was transmitted in the previous cycle, a second flow rate at which the data is to be
transmitted in the present cycle; and a loading step, comprising loading, in the present
10 cycle, the data into the second data terminal according to the second flow rate.