

ABSTRACT

Various kinds of modem control information is stored for each destination, the modem is operated based on stored various kinds of control information to shorten a communication pre-protocol and transmit data when execution is carried out. Also, when a short previous-procedure does not normally proceed, communication is shifted to a second communication procedure whose speed is low so as to continue communication after a lapse of a predetermined period of time. When abnormality occurs after executing the short previous-procedure, various kinds of control information stored in memory means are erased and updated. Therefore, time for communication pre-protocol is shortened, and a mounted short previous-procedure function appropriately operates even when a communication error rate is high or a line characteristic is changed.