

Abstract

A communication system is provided which implements more comfortable user operation where an electric apparatus which is remotely controlled by a remote controller (remote control apparatus) carries out processing operation in which an information recording medium is used. Remote controller data, remote controller controlling commands and reader/writer commands are placed into and transmitted by command data cmdDATA in packets of the same format. Further, reader/writer command data rwDATA and a reader/writer communication footer (parity for an error check and so forth) rwFT which have a longer data length are divided and placed divisionally into and transmitted together with the command data cmdDATA in communication packets. The transmitted data are received and merged.