

COMMUNICATION DEVICE, COMMUNICATION METHOD, PROGRAM, AND
COMMUNICATION SYSTEM

ABSTRACT

5 There is provided a communication device that
performs communication through a bus, including: a
transmitting and receiving unit configured to transmit
and receive a signal to and from at least one other
communication device; and an error detection unit
10 configured to, when the transmitting and receiving unit
transmits and receives the signal, detect whether an
error has occurred in the signal using a specific error
detection method according to transmission and reception
of the signal. The signal is transmitted and received
15 between a first communication device, which is the
communication device having a communication initiative
through the bus, and a second communication device, which
is the communication device configured to perform
communication under control of the first communication
20 device.

[Fig. 1]