

[ABSTRACT]

COMMUNICATION APPARATUS, COMMUNICATION METHOD, PROGRAM,
AND COMMUNICATION SYSTEM

The present disclosure relates to a communication apparatus, a communication method, a program, and a communication system that enable more reliable communication.

An I3C master receives a max read length and a max write length from an I3C slave. Then, when transmitting/receiving data to/from the I3C slave, the I3C master controls transmission/reception of the data so that the data to be transferred in one data transfer has a data length equal to or shorter than the max read length and the max write length, and transmits transfer length information indicating the data length of the data to be transferred, prior to data transfer of the data. The present technology is applicable to a bus IF, for example.

(FIG.6)