Claims

[Claim 1]

A control system comprising:

devices which are configured to condition air of a single space, have different outdoor units or different heat pump units, respectively, and are not able to directly communicate with one another;

a relay unit which is able to mutually communicate with each of the devices via a first communication line; and

an operating unit which is connectable to a public communication network and is able to communicate with the relay unit via a second communication line,

the devices being controlled in a linked manner by a control signal sent from the operating unit via the relay unit.

[Claim 2]

The control system according to claim 1, wherein,

the devices include a floor heating apparatus, and

linked control of the devices is carried out by controlling another one of the devices based on an operating state of the floor heating apparatus.

[Claim 3]

The control system according to claim 1 or 2, wherein,

the relay unit is connectable to the public communication network, and

the second communication line is a line in the public

communication network.

[Claim 4]

The control system according to any one of claims 1 to 3, wherein,

a transmission process of signal transmission is carried out in the order of the operating unit, the relay unit, one of the devices, the relay unit, and the operating unit, and transmission processes regarding the respective devices are not simultaneously carried out.

[Claim 5]

The control system according to any one of claims 1 to 3, wherein a transmission process of signal transmission is carried out in the order of the operating unit, the relay unit, one of the devices, the relay unit, and the operating unit, and transmission processes regarding the respective devices are simultaneously carried out.

[Claim 6]

The control system according to any one of claims 1 to 5, wherein, the operating unit includes a storage unit which stores information regarding the devices.

[Claim 7]

The control system according to claim 6, wherein, after a data amount of the information stored in the storage unit reaches a predetermined amount, if a new piece of the information is further stored in the storage unit, a piece of the information

stored in the storage unit, which is the oldest piece of information, is replaced with the new piece of information.