

DATA COLLECTION SYSTEM, RECEPTION-SIDE APPARATUS, AND DATA COLLECTION METHOD

ABSTRACT

5 If a certain abnormality occurs in a transmission-side apparatus or a reception-side
apparatus, a loss occurs in data collected by the reception-side apparatus. A data collection
system (1) is a system that collects data (x) of an air conditioner (10) as a monitoring target.
The data collection system (1) includes a transmission-side apparatus (20) and a reception-
side apparatus (30). The transmission-side apparatus (20) includes a data acquisition unit
10 (23a) as an acquisition unit and a transmission-side transmission unit (22a) as a transmission
unit. The data acquisition unit (23a) acquires the data (x) from the air conditioner (10). The
transmission-side transmission unit (22a) transmits the data (x) to the reception-side
apparatus (30) if the data (x) has changed. The reception-side apparatus (30) includes a
reception-side reception unit (32b) as a reception unit and a data loss determination unit (33b)
15 as a determination unit. The reception-side reception unit (32b) receives the data (x) from the
transmission-side apparatus (20). The data loss determination unit (33b) determines whether a
data loss is present.

[Figure 1]