

[ABSTRACT]

**COMMUNICATION APPARATUS, METHOD FOR CONTROLLING
COMMUNICATION APPARATUS, AND COMMUNICATION
SYSTEM**

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A communication apparatus (12) includes: a wide-area wireless communicator (46) that transmits and receives information to and from a transport vehicle (4) via a wireless access point (10) through wide-area wireless communication; a short-range wireless communicator (50) that transmits and receives information to and from a communication device (8) through short-range wireless communication having a communication range narrower than a communication range of the wide-area wireless communication; and a controller (54) that converts the information received by the wide-area wireless communicator (46) from wide-area wireless communication information into short-range wireless communication information, and outputs the short-range wireless communication information to the short-range wireless communicator (50), and converts the information received by the short-range wireless communicator (50) from short-range wireless communication information into wide-area wireless communication information, and outputs the wide-area wireless communication information to the wide-area wireless communicator (46).

Figure 4