

ABSTRACT OF THE DISCLOSURE

**TRAIN COMMUNICATION SYSTEM, COMMUNICATION DEVICE AND
RELAY DEVICE**

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Relay devices 1 and vehicle monitoring control devices 2 include communication cycle management sections 111 and 211 for managing communication cycles in accordance with cycle information that divides the communication cycle to communication enabled periods which include a period of enabling only communication of a message to be communicated periodically and correspond to a communication period of a message; and carry out communication in the communication cycles managed by the communication cycle management sections 111 and 211.

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Fig. 1