

ABSTRACT

TITLE OF INVENTION: ROADSIDE COMMUNICATION DEVICE AND DATA RELAY METHOD

A roadside communication device having a data relay function includes a communication unit that receives mobile object data whose generator is a mobile object; a determining unit that determines whether to perform a thinning process of an amount of the mobile object data received by the communication unit, based on a predetermined determination condition; and a relay unit that relays the mobile object data with the thinning process when a result of the determination by the determining unit is positive, and relays the mobile object data without the thinning process when the result of the determination by the determining unit is negative.

[FIG. 4]