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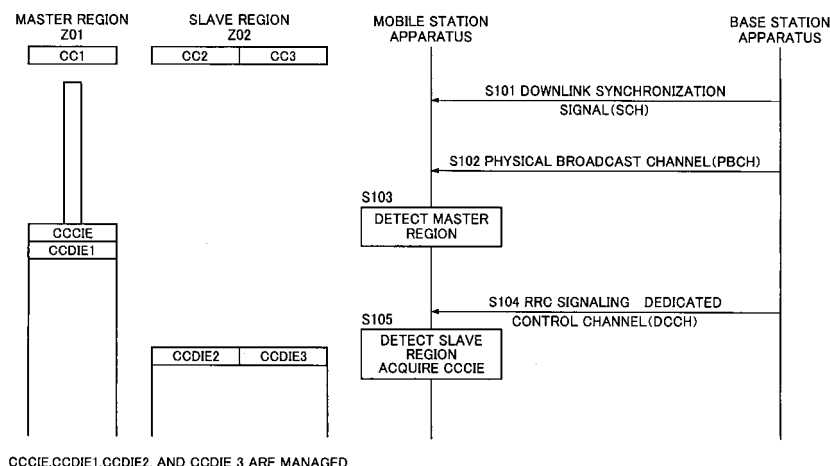
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(54) **COMMUNICATION SYSTEM AND MOBILE STATION DEVICE**

(57) Provided are a communication system and a mobile station apparatus which can effectively manage setting information held in a base station apparatus and a mobile station apparatus in a system having a plurality of component carriers. The mobile communication sys-

tem is formed by the base station apparatus and the mobile station apparatus. The system manages specific system information elements used by a plurality of component carriers occupying a part of the bandwidth in the system band as unique information.

FIG. 7



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