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(54) **METHOD OF TRANSMITTING AND RECEIVING INFORMATION OF ALLOCATING UPLINK REGION IN BROADBAND WIRELESS ACCESS**

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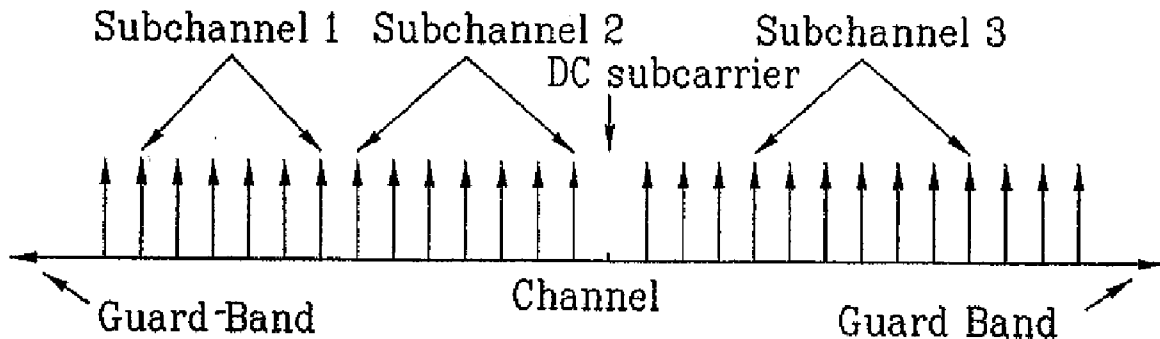
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(57) **ABSTRACT**

A method of receiving the uplink region allocation information is disclosed. In a broadband wireless access system, in which a mobile terminal receives uplink region allocation information, the present invention includes the steps of receiving an uplink map message from which an uplink map information element (UL-MAP IE) for a ranging region or an uplink bandwidth request region is omitted from a base station and receiving information for a region for a ranging region or uplink bandwidth request using a message periodically transmitted for a control information transmission for an uplink channel. By transmitting uplink region allocation information via a periodically transmitted message, the uplink region allocation information can be efficiently transmitted.



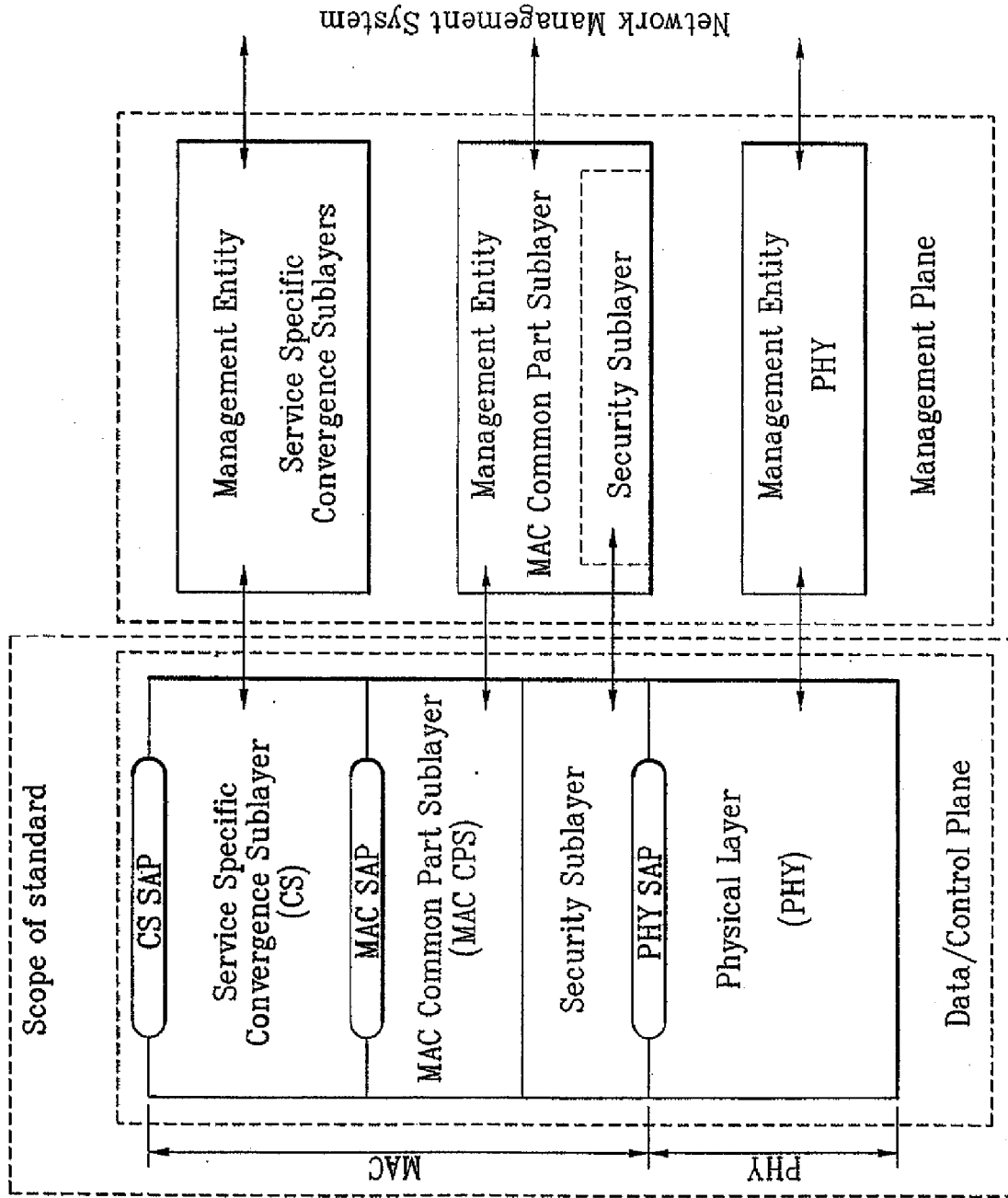


FIG. 1

FIG. 2

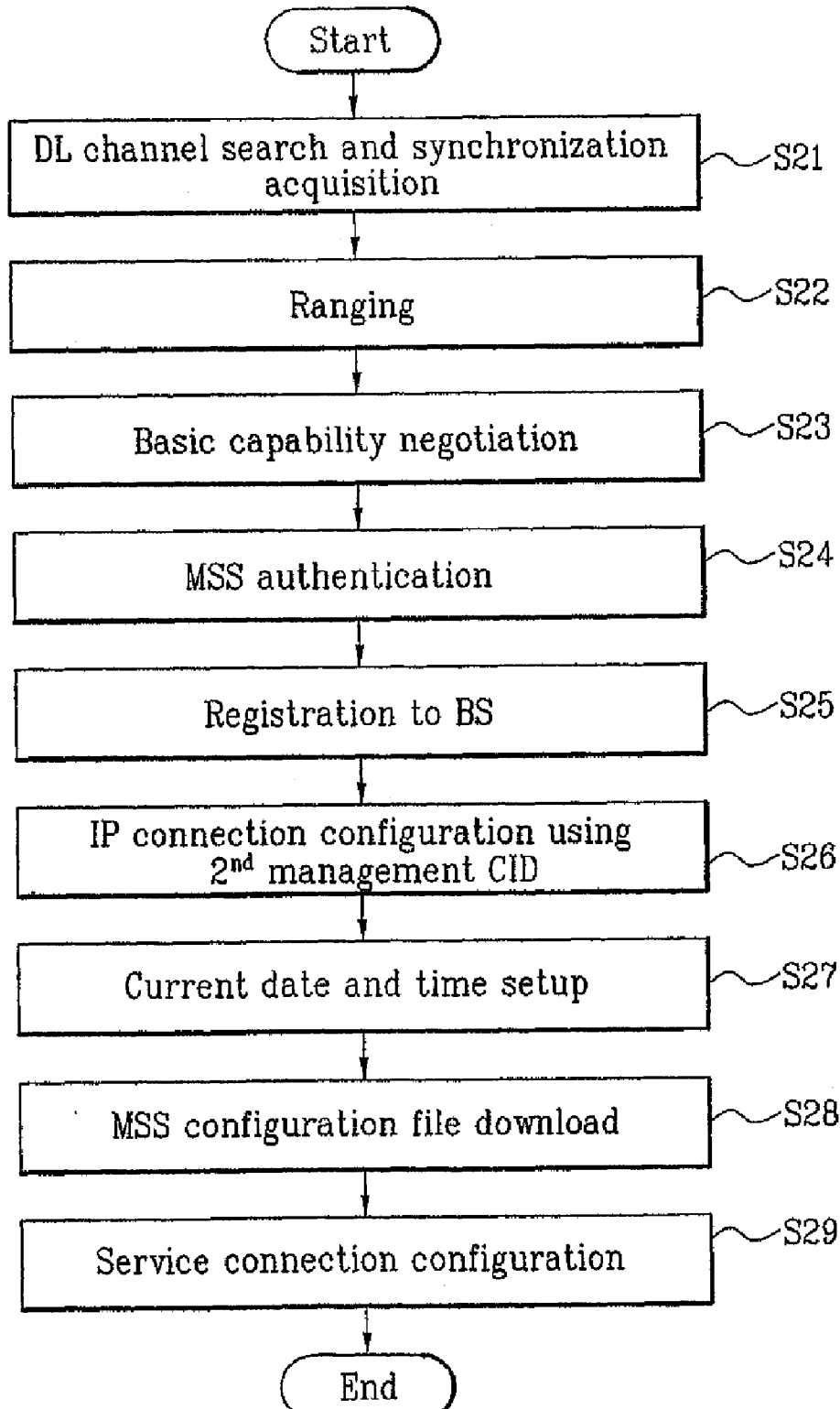


FIG. 3

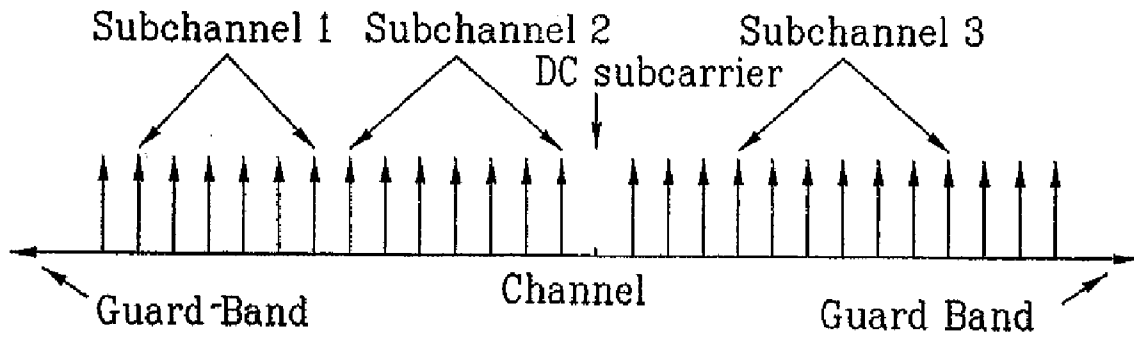


FIG. 4

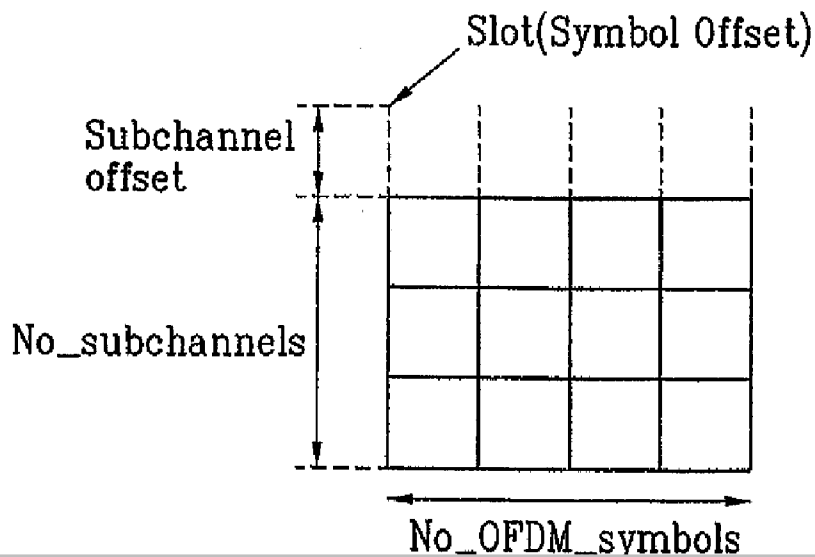
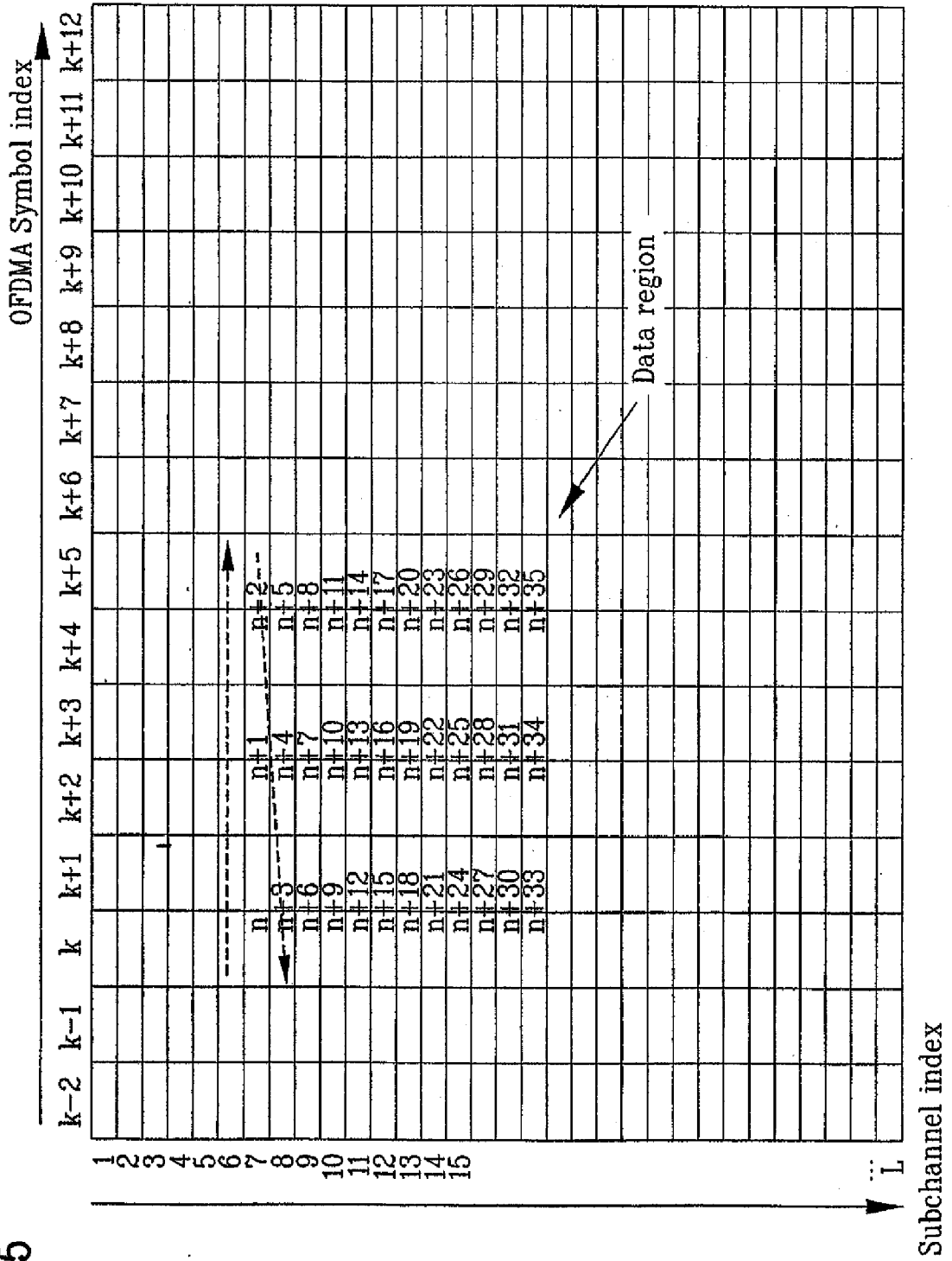


FIG. 5



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