

ABSTRACT OF THE DISCLOSURE

In a radio resource allocation method of the present invention,
use-state information of radio resources and priority information of
mobile stations using the same radio resources of both a base station
5 of concern and neighboring base stations is detected at the base
station of concern. A new radio resource is allocated to a link
between the base station of concern and a requesting mobile station
in a cell site of the base station of concern based on the use-state
information and the priority information of both the base station and
10 the neighboring base stations.

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