

COMMUNICATION CONTROL DEVICE, COMMUNICATION CONTROL
METHOD, RADIO COMMUNICATION SYSTEM, AND TERMINAL DEVICE

ABSTRACT

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[Object] To provide an arrangement that can prevent the adverse interference when a frequency channel is secondarily used, at low cost.

[Solution] Provided is a communication control device including: an
obtaining unit configured to, in a radio communication system including a primary
10 base station to which a primary terminal is connected, and a secondary base station to
which a secondary terminal is connected by secondarily using a frequency channel
for the primary base station, obtain at least one of a quality report containing a
communication quality indicator measured by the primary terminal and a quality
report containing a communication quality indicator measured by the secondary
15 terminal; and an interference control unit configured to instruct the secondary base
station to reduce transmission power, when it is determined that adverse interference
is present in the radio communication system, based on the communication quality
indicator contained in the quality report obtained by the obtaining unit.

20 Representative Drawing

FIG. 7