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ABSTRACT

TITLE OF THE INVENTION

TRANSMISSION POWER CONTROL METHOD AND MOBILE STATION

An object of the present invention is to prevent communication quality from being degraded when a mobile station 30₂ is conducting DHO using a first signal, by means of simple control without greatly altering the scale of the apparatus. A mobile station 30₂ according to the present invention receives signals from a first base station 10₁ and a second base station 10₂ during DHO. The mobile station 30₂ includes reception means 32 for receiving a first signal DCH and a second signal SCH from the first base station 10₁ and receiving a third signal DCH from the second base station 10₂, reception quality measuring means 37 for measuring a reception quality of the first signal DCH or the second signal SCH, control command generation means 39 for generating a control command for controlling the transmission power of the signals from the first base station 10₁ and the second base station 10₂ on the basis of a result of the measurement of the reception quality, and transmission means 32, 41 and 42 for transmitting the control command to the first base station 10₁ and the second base station 10₂.

(Figure 2)