USER TERMINAL, RADIO BASE STATION AND COMMUNICATION CONTROL METHOD

ABSTRACT

The present invention is designed to allow more reliable small cell detection while preventing the increase of power consumption in user terminals. The communication control method of the present invention includes the steps in which a radio base station that forms a macro cell and/or a small cell notifies a user terminal of transmission configuration information of a detection/measurement signal that is transmitted from the small cell, and discontinuous reception information including a discontinuous reception cycle in the user terminal, and the user terminal configures a detection duration for detecting the detection/measurement signal to overlap at least one transmission duration of the detection/measurement signal, based on the transmission configuration information and the discontinuous reception information.

FIG. 7