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(54) **ANONYMOUS UPLINK MEASUREMENT REPORT IN A WIRELESS COMMUNICATION SYSTEM**

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§ 371(c)(1),
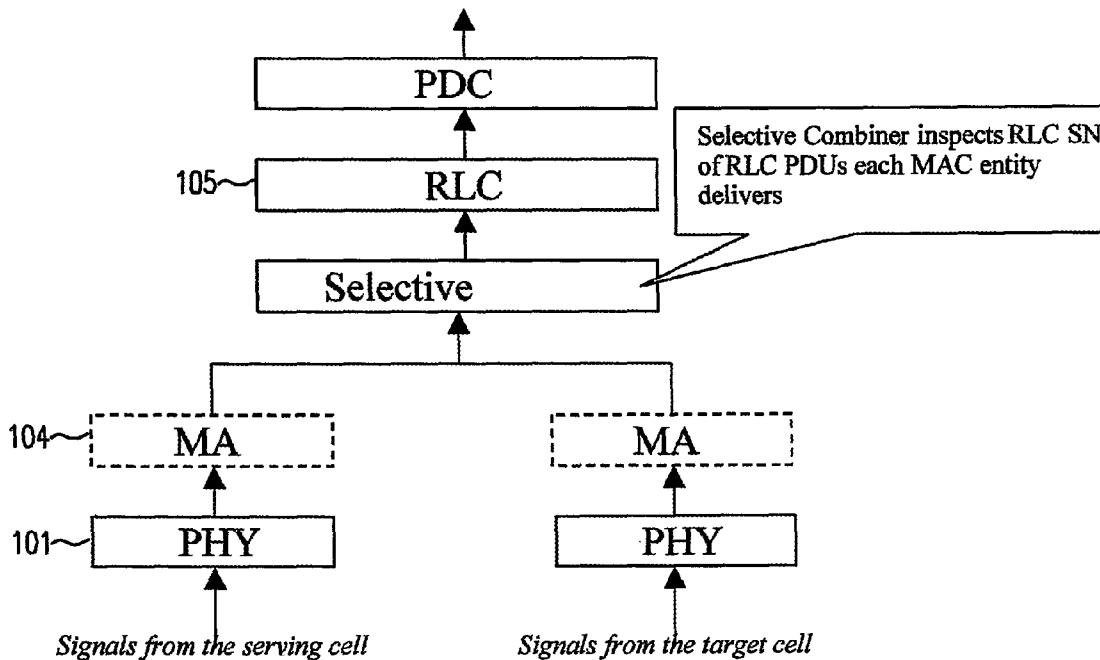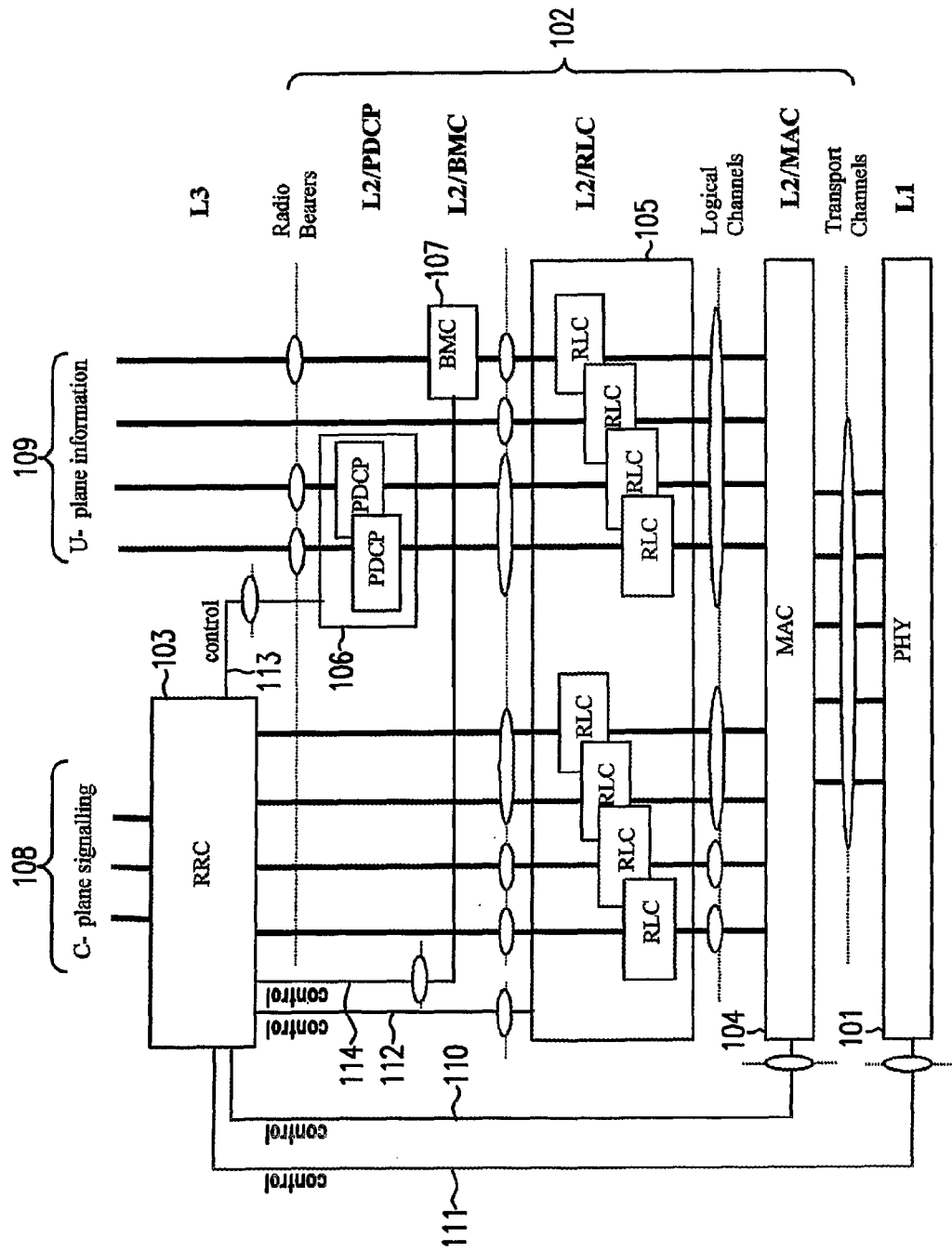(2), (4) Date: **Oct. 4, 2007**

(57) **ABSTRACT**

In a mobile terminal of a wireless communication system, such as UMTS or any future communication system, the actual reception quality of data received on a broadcast channel, such as BCCH or MTCH, is measured. Based on the measurement result, a report is prepared and sent to a radio network controller, which controls the transmission on the broadcast channel. The report does not contain the identifier of the mobile terminal. Therefore the reporting can be accomplished without informing the radio network controller about the identity of the mobile terminal.

Fig.1

Fig.2

Fig.3

Fig.4

DOCKET ALARM
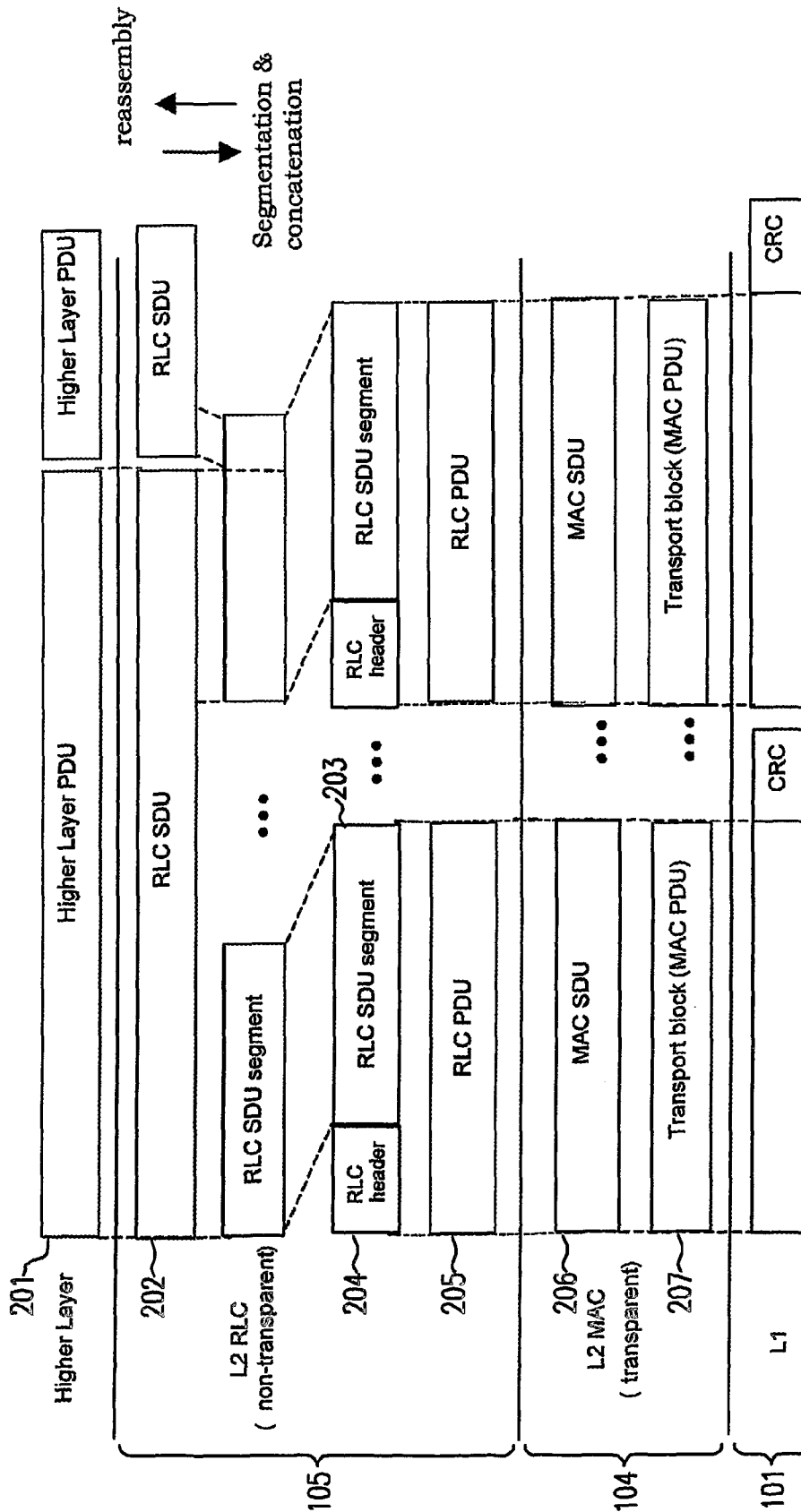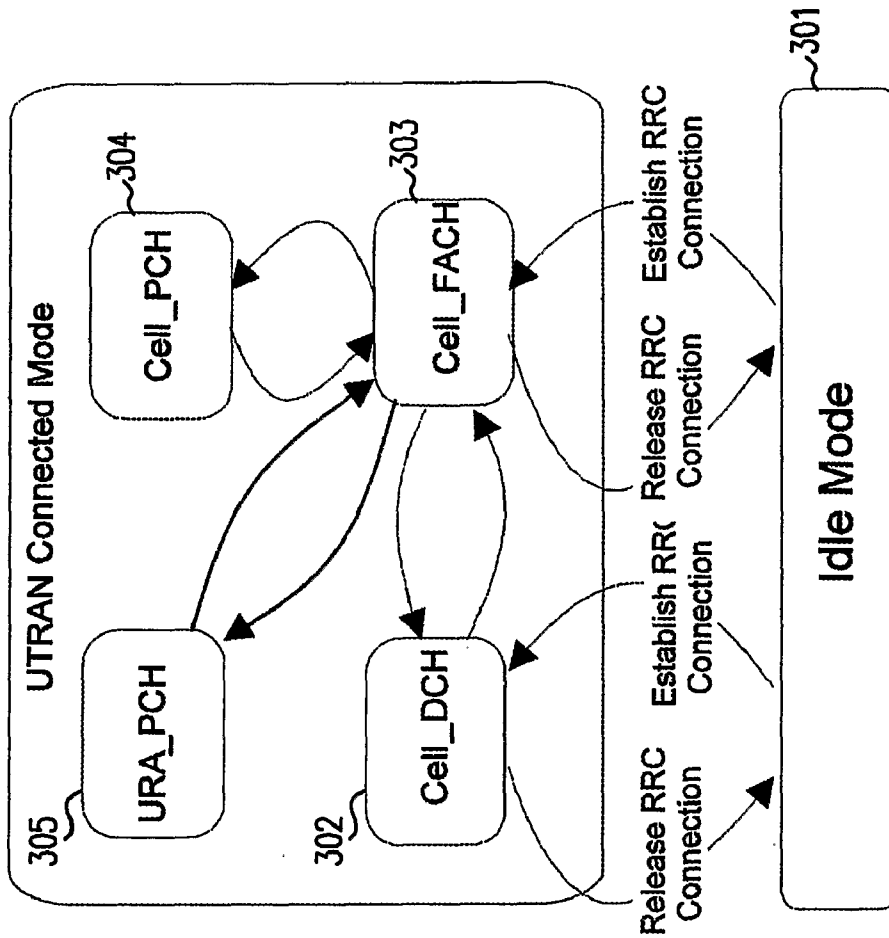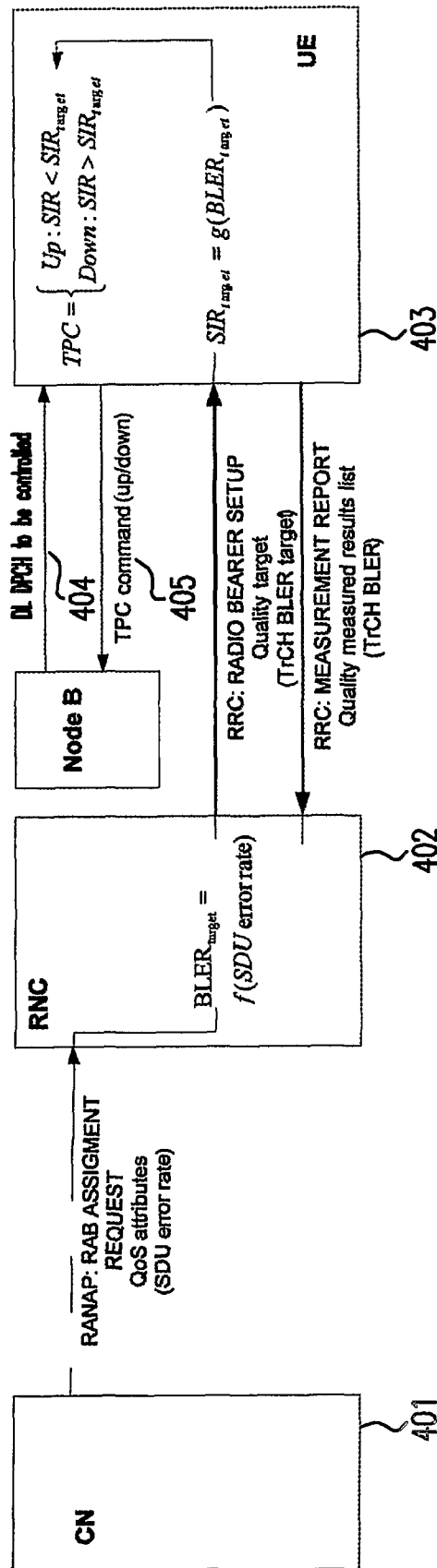
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