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(54) **METHOD AND APPARATUS FOR GENERATING CONNECTION IN WIRELESS COMMUNICATION SYSTEM**

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(57) **ABSTRACT**

A method for transmitting and receiving a signal in a packet data network gateway (PGW) of a mobile communication system according to an embodiment of the present specification comprises the steps of: receiving a first request message which includes an identifier of a terminal and is associated with a packet data network connection; sending a second request message to a policy and charging rules function (PCRF) server on the basis of the received first request message; and if quality of service (QoS) related information is included in a response message received in response to the second request message from the PCRF, performing a control associated with the packet data network connection on the basis of the QoS related information. In a wireless communication system using a PMIP according to the present invention, it is possible to generate a PDN connection in accordance with the default QoS.
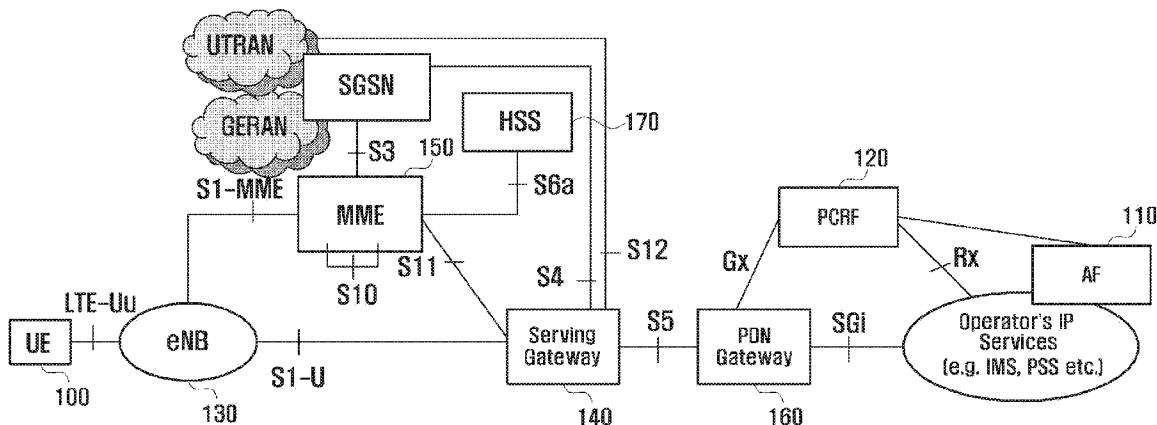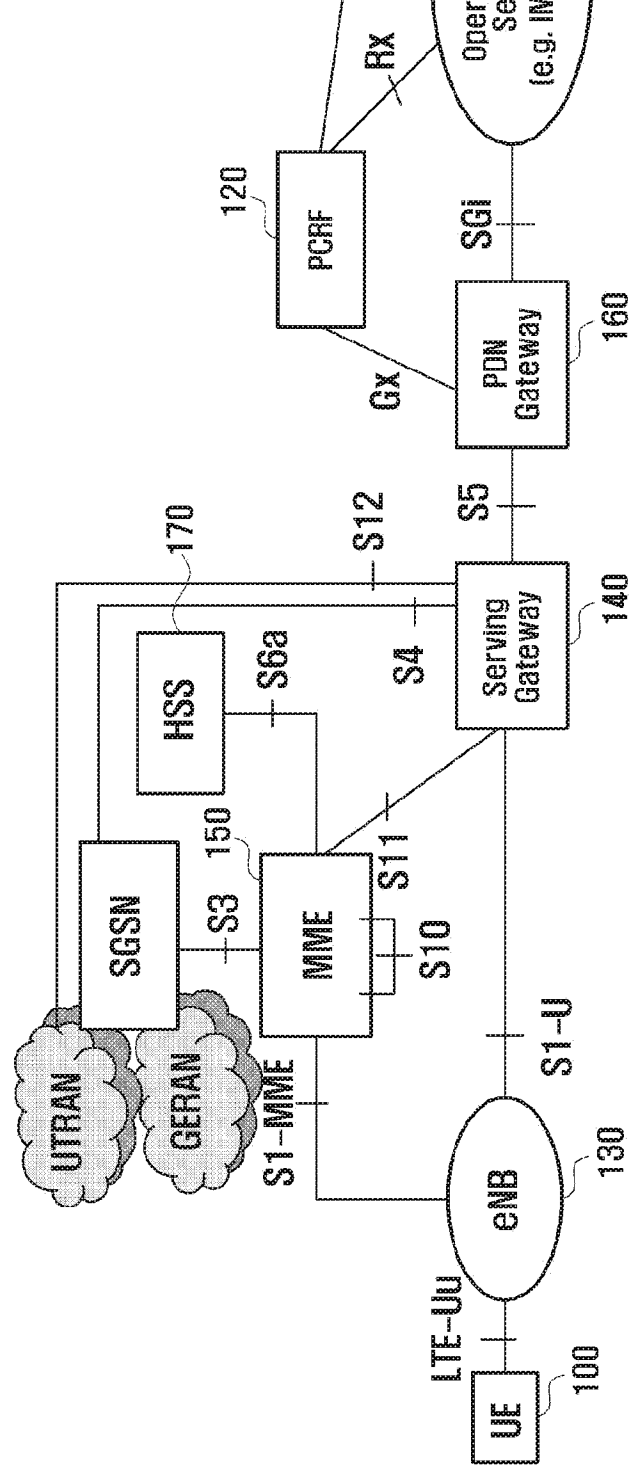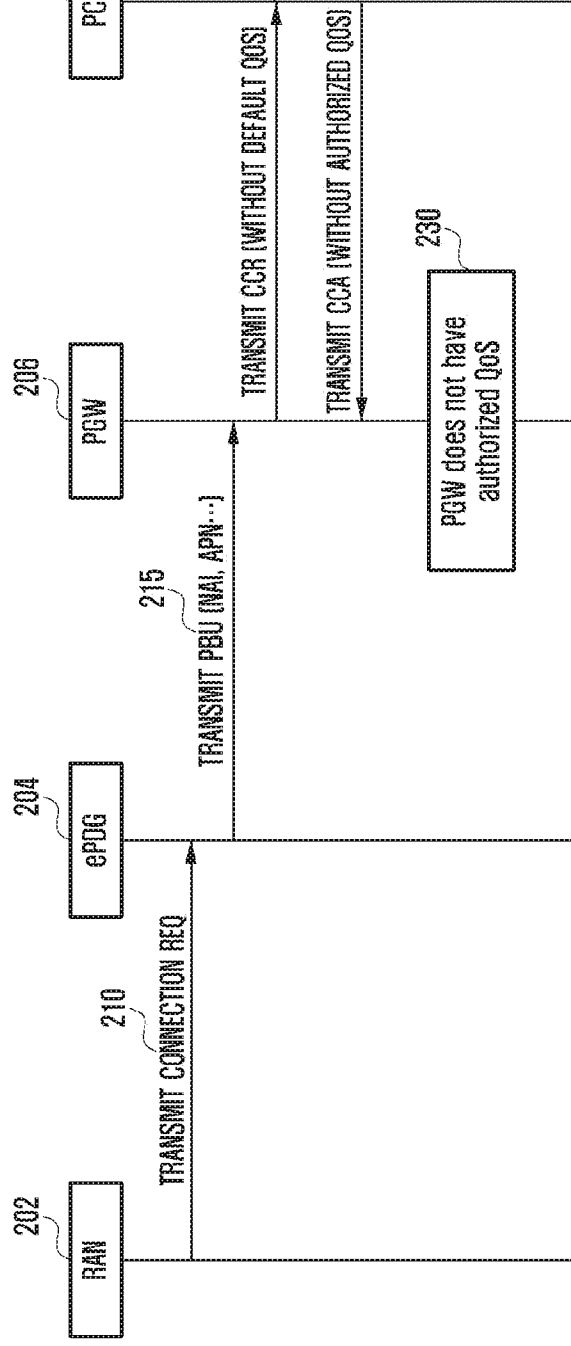
FIG. 1

FIG. 2

RAN 202

ePDG 204

PGW 206

PC

TRANSMIT CONNECTION REQ 210

TRANSMIT PBU (NAI, APN...) 215

TRANSMIT CCR (WITHOUT DEFAULT QOS)

TRANSMIT CCA (WITHOUT AUTHORIZED QOS)

PGW does not have authorized QoS 230

FIG. 3

302 RAN

304 ePDG

306 PGW

308 PCRF

315 Authentication (Subscribed default QoS)

320 TRANSMIT CONNECTION REQ (SUBSCRIBED DEFAULT QOS)

325 TRANSMIT PBU (NAI, APN, SUBSCRIBED DEFAULT QOS)

330 TRANSMIT CCR (DEFAULT QOS)

335 TRANSMIT CCA (AUTHORIZED QOS)

340 PGW generate bearer context

FIG. 4

DOCKET ALARM
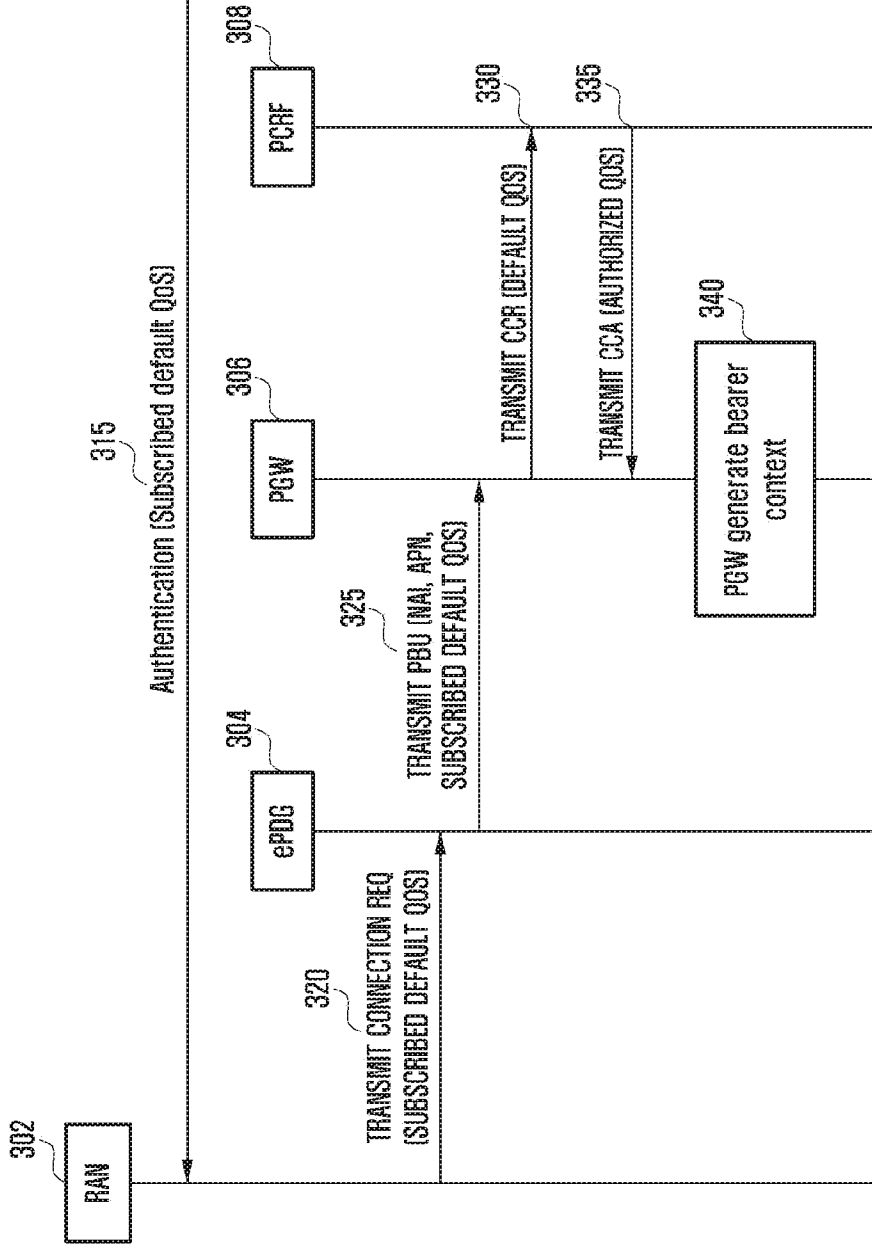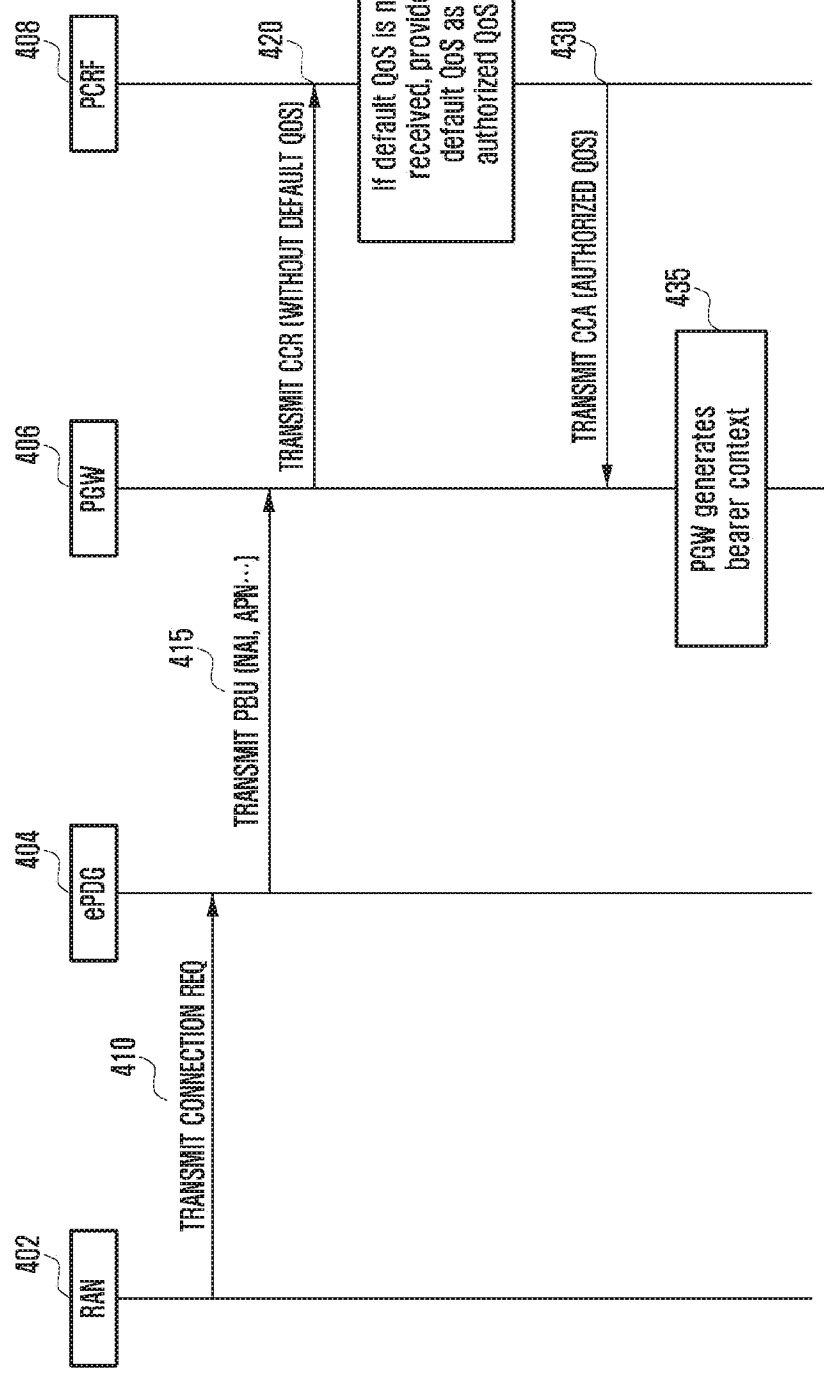
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