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(12) United States Patent Kim et al.

(54) METHOD AND USER EQUIPMENT FOR SELECTING NETWORK AND PERFORMING TRAFFIC ROUTING

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(58) Field of Classification Search

None

See application file for complete search history.

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(57) ABSTRACT

A method is provided for performing network selection and traffic routing. A user equipment (UE) receives an Access Network Discovery and Selection Function (ANDSF) rule including an Inter-System Routing Policy (ISRP) rule or an Inter-Access Point Name (Inter-APN) Routing Policy (IARP) rule. The UE receives, from a base station, radio access network (RAN) assistance information. The RAN assistance information received from the base station is used to evaluate the ISRP rule or the IARP rule of the ANDSF rule. The UE evaluates whether the ISRP rule or the IARP rule of the RAN assistance information. The UE selects one of the RAN assistance information and the ANDSF rule including the ISRP rule or the IARP rule.

20 Claims, 18 Drawing Sheets

