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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

[Continued on next page]

(54) Title: MECHANISM FOR 3RD GENERATION PARTNERSHIP PROJECT MULTIPLE INTER-NETWORK QUALITY OF SERVICE CONTINUITY

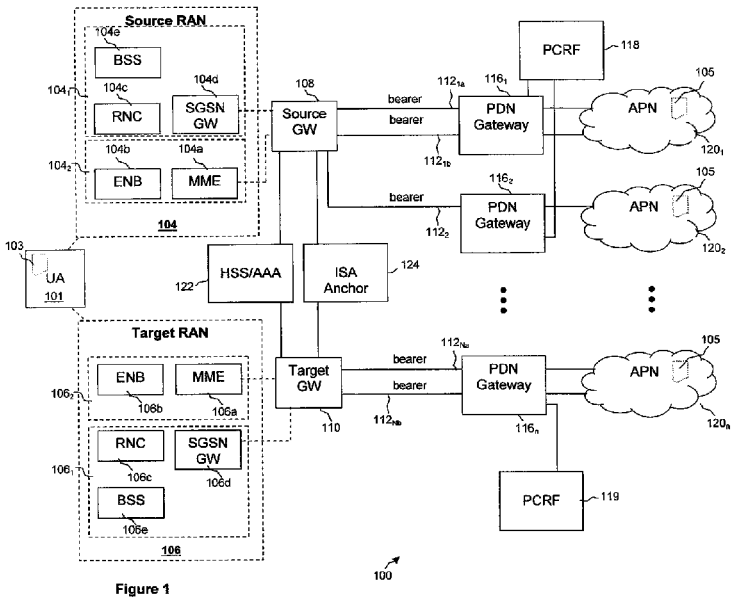


Figure 1

(57) Abstract: A method for quality of service (QoS) parameters mapping during a handover from a first radio access network (RAN) (source RAN, 104) to a second RAN (target RAN, 106), the first RAN having communication with at least one access point name (APN), comprising: deriving an APN aggregated maximum bit rate (APN-AMBR) based on a maximumbit rate (MBR) of a packet data protocol (PDP) context associated with a first APN of the first RAN (104); providing a local user equipment (UE) agrregated maximum bit rate (UE-AMBR) until a subscribed UE-AMBR is available for the UE,- acquiring the subscribed UE-AMBR,- calculating a derived UE-AMBR by taking the miumimum of the subscribed UE-AMBR and the sum of all APN-AMBRs of all active APNs associated with the UR; comparing the dervided UE-AMBR to the local UE-AMBR; and initialing a subscribed quality of service (QoS) modification procedure to notify the derived UE-AMBR if the local UE-AMBR is different from the dervied UE-AMBR.

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