

CLAIMS

WHAT IS CLAIMED IS

1. A user equipment, configured to:
perform a domain name system query using an input fully qualified domain name, said input fully qualified domain name containing a mobile country code of a visited country the user equipment is located in;
get, in a response to said domain name system query, a list of one or more output fully qualified domain names that each contains a mobile country code and a mobile network code of a local public land mobile network of said visited country; and
select an evolved packet data gateway operated by one of the local public land mobile networks of the list if the one of the public land mobile networks of the list is configured in evolved packet data gateway selection information.
2. The user equipment according to claim 1, wherein said input fully qualified domain name has the form "mcc<MCC>.local-plmn.pub.3gppnetwork.org".
3. The user equipment according to claim 1 or 2, wherein said output fully qualified domain name has the form "mnc<MNC>.mcc<MCC>.local-plmn.pub.3gppnetwork.org".
4. The user equipment according to any one of claims 1 to 3, wherein: in case multiple mobile country code values correspond to the visited country, a mobile country code value in the output fully qualified domain name can have a value different of the mobile country code value in the input fully qualified domain name.
5. The user equipment according to any one of claims 1 to 4, wherein the user equipment is configured to:
select the evolved packet data gateway that is operated by one of said local public land mobile networks if said user equipment is required to select an evolved packet data gateway in the country the user equipment is located.
6. A method of operating a user equipment, the method comprising:
performing a domain name system query using an input fully qualified domain name, said input fully qualified domain name containing a mobile country code of a visited country the user equipment is located in;

getting, in a response to said domain name system query, a list of one or more output fully qualified domain names that each contains a mobile country code and a mobile network code of a local public land mobile network of said visited country, and

selecting an evolved packet data gateway operated by one of the local public land mobile networks of the list if the one of the public land mobile networks of the list is configured in evolved packet data gateway selection information.

7. The method according to claim 6, wherein said input fully qualified domain name has the form "mcc<MCC>.local-plmn.pub.3gppnetwork.org".

8. The method according to claim 6 or 7, wherein said output fully qualified domain name has the form "mnc<MNC>.mcc<MCC>.local-plmn.pub.3gppnetwork.org".

9. The method according to any one of claims 6 to 8, wherein:
in case multiple mobile country code values correspond to the visited country, a mobile country code value in the output fully qualified domain name can have a value different of the mobile country code value in the input fully qualified domain name.

10. The method according to any one of claims 6 to 9, wherein:
selecting the evolved packet data gateway that is operated by one of said local public land mobile networks is performed if the user equipment is required to select an evolved packet data gateway in the country the user equipment is located in.

11. A computer program product comprising a non-transitory computer-readable medium storing instructions, said instructions configured, upon execution, to cause a user equipment to at least carry out the steps of a method according to one of claims 6 to 10.