## AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended) A method of provisioning a <u>network</u> service <u>set</u> to be delivered to a <u>plurality of wireless</u> [[an]] end-user devices via a <u>wireless</u> network, <u>wherein the</u> <u>plurality of wireless end-user devices are assigned to a first subscriber group of a plurality of subscriber groups using the wireless network, the method comprising:</u>
  - maintaining a database of user credentials for each of a plurality of service designers, each given service designer user credentials having a corresponding association with one or more of the subscriber groups, wherein for each such given association, a corresponding permission set specifies one or more service policies from a group of network service policies, wherein the given service designer is allowed to manage the specified one or more service policies for the subscriber group of the given association;
  - when a given one of the service designers accesses a network service design center with

    correct user credentials from the database, presenting the given service designer with

    a user interface reflecting the corresponding permission set and associated one or

    more subscriber groups associated with the correct user credentials;
  - prompting [[a]] the given service designer via the [[, on a]] user interface of a computing device, to specify one or more service policies from the corresponding permission set for the corresponding one or more subscriber groups, the one or more service policies including an aspect of an access control policy and an aspect of an access accounting policy;
  - accepting input from the given service designer for one or more changes to the service policies applicable to the first subscriber group;
  - generating, within the <u>network service design center and based on the accepted input</u>

    computing device, <u>a</u> an access control policy instruction <u>set</u> based at least in part on
    the aspect of the access control policy and an access accounting policy instruction
    based at least in part on the aspect of the access accounting policy; and
  - outputting, from the <u>network service design center</u> computing device, the access control policy instruction <u>set</u>, and the access accounting policy instruction to one or more processing elements accessible via the network to enable the one or more processing



elements to apply, in connection with the <u>network</u> service <u>set</u>, <u>wireless network</u> <u>services to the wireless end-user devices in the first subscriber group an access control action in accordance with the access control policy instruction and an access accounting action in accordance with the access accounting policy instruction.</u>

- 2. (New) The method of claim 1, wherein the policy instruction set specifies at least one access control policy instruction and at least one access accounting policy.
- 3. (New) The method of claim 2, wherein outputting the policy instruction set comprises outputting the at least one access control policy instruction to a first processing element and outputting the at least one access accounting policy instruction to a second processing element.
- 4. (New) The method of claim 1, wherein at least one wireless end-user device in the first subscriber group is also assigned to a second subscriber group.
- 5. (New) The method of claim 1, wherein the first subscriber group is an enterprise subscriber group.
- 6. (New) The method of claim 1, wherein the first subscriber group is a mobile virtual network operator device group.
- 7. (New) The method of claim 1, wherein the first subscriber group is a carrier device group.
- 8. (New) The method of claim 1, wherein the permission set for the first subscriber group comprises service discovery management service policies.
- 9. (New) The method of claim 1, wherein the permission set for the first subscriber group comprises service policy inclusion service policies.



- 10. (New) The method of claim 1, wherein the permission set for the first subscriber group comprises classification object design service policies.
- 11. (New) The method of claim 1, wherein the permission set for the first subscriber group comprises carrier policy design service policies.
- 12. (New) The method of claim 1, wherein the permission set for the first subscriber group allow a given one of the service designers to specify one or more service policies as a multi-match classification service policy.
- 13. (New) The method of claim 1, wherein outputting from the network service design center the policy instruction set to one or more processing elements comprises transmitting the policy instruction sset to a policy provisioning function for distribution to the one or more processing elements.
- 14. (New) The method of claim 1, wherein the one or more processing elements comprise a policy enforcement function.
- 15. (New) The method of claim 1, wherein the one or more processing elements comprise a policy decision function.

