

is equally applicable to other cellular and/or wireless technology including CDMA, Wi-Fi, WiMAX, etc.

[0119] Numerous other changes, substitutions, variations, alterations, and modifications may be ascertained to one skilled in the art and it is intended that the present disclosure encompass all such changes, substitutions, variations, alterations, and modifications as falling within the scope of the appended claims. In order to assist the United States Patent and Trademark Office (USPTO) and, additionally, any readers of any patent issued on this application in interpreting the claims appended hereto, Applicant wishes to note that the Applicant: (a) does not intend any of the appended claims to invoke paragraph six (6) of 35 U.S.C. section 112 as it exists on the date of the filing hereof unless the words “means for” or “step for” are specifically used in the particular claims; and (b) does not intend, by any statement in the specification, to limit this disclosure in any way that is not otherwise reflected in the appended claims.

What is claimed is:

1. A method, comprising:
 - receiving a resource list at a first network element, the resource list including a first core network identifier identifying a first core network, at least a first resource identifier identifying a first subset of network resources from a plurality of network resources associated with the first core network, and a first priority value associated with each of the identified resources of the first core network;
 - receiving a first device identifier associated with a first user equipment;
 - determining whether a portion of the first device identifier matches the first core network identifier; and
 - modifying the resource list to include at least a second resource identifier identifying a second subset of the network resources from the plurality of network resources associated with the first core network when the portion of the first device identifier is determined to match the first core network identifier.
2. The method of claim 1, further comprising:
 - determining whether a size of the resource list is greater than a predetermined value; and
 - removing at least one of the second resource identifiers having a lowest first priority value from among the remaining resource identifiers when the size of the resource list is greater than the predetermined value.
3. The method of claim 1, further comprising:
 - determining whether the first user equipment has moved out of coverage of the first network element; and
 - removing a portion of the second resource identifiers identifying the second subset from the resource list when the first user equipment is determined to have moved out of coverage of the first network element.
4. The method of claim 1, further comprising broadcasting the resource list to the first user equipment.
5. The method of claim 1, wherein the first user equipment is associated with the first core network.
6. The method of claim 1, wherein the resource list further includes a second core network identifier identifying a second core network, at least a second resource identifier identifying a third subset of network resources from a plurality of network resources associated with the second core network, and a second priority value associated with each of the identified resources of the second core network.

7. The method of claim 6, further comprising:
 - receiving a second device identifier associated with a second user equipment;
 - determining whether a portion of the second device identifier matches the second core network identifier; and
 - modifying the resource list to include at least a third resource identifier identifying a fourth subset of the network resources from the plurality of network resources associated with the second core network when the portion of the second device identifier is determined to match the second core network identifier.
8. The method of claim 7, wherein the second user equipment is associated with the second core network.
9. The method of claim 1, wherein the resource list is an inter-frequency neighbor list.
10. The method of claim 1, wherein the first core network identifier includes a mobile country code (MCC)/mobile network code (MNC).
11. The method of claim 1, wherein the plurality of network resources associated with the first core network includes one or more of an absolute radio-frequency channel number (ARFCN) and a primary scrambling code (PSC).
12. The method of claim 1, wherein the first device identifier includes an international mobile subscriber identity (IMSI) associated with the first user equipment.
13. The method of claim 1, wherein the first subset of network resources is greater than the second subset of network resources.
14. The method of claim 1, wherein the first network element includes a small cell access point.
15. Logic encoded in one or more non-transitory media that includes code for execution and when executed by a processor operable to perform operations comprising:
 - receiving a resource list at a first network element, the resource list including a first core network identifier identifying a first core network, at least a first resource identifier identifying a first subset of network resources from a plurality of network resources associated with the first core network, and a first priority value associated with each of the identified resources of the first core network;
 - receiving a first device identifier associated with a first user equipment;
 - determining whether a portion of the first device identifier matches the first core network identifier; and
 - modifying the resource list to include at least a second resource identifier identifying a second subset of the network resources from the plurality of network resources associated with the first core network when the portion of the first device identifier is determined to match the first core network identifier.
16. The logic of claim 15, wherein the operations further comprise:
 - determining whether a size of the resource list is greater than a predetermined value; and
 - removing at least one of the second resource identifiers having a lowest first priority value from among the remaining resource identifiers when the size of the resource list is greater than the predetermined value.
17. The logic of claim 15, wherein the operations further comprise:
 - determining whether the first user equipment has moved out of coverage of the first network element; and