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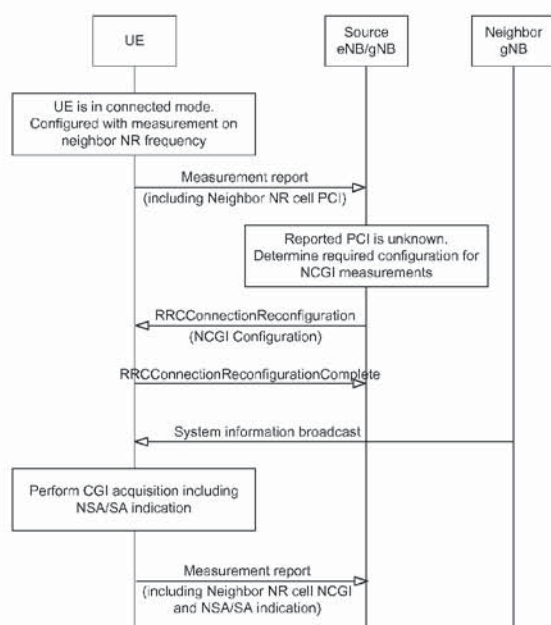


FIG. 4

(57) Abstract: A wireless device configured to acquire network support information associated with a neighbor cell, wherein the network support information indicates that the neighbor cell supports a Stand-Alone (SA) mode of operation and/or a Non-Stand-Alone (NSA) mode of operation; and transmit to a serving network node a report comprising identification information associated with the neighbour cell and the network support information indicating that the neighbor cell supports a SA mode of operation and/or a NSA mode of operation. A serving network node configured to receive a report transmitted by a wireless device, wherein the report comprises identification information associated with the neighbor cell and network support information indicating that the neighbor cell supports a Stand-Alone (SA) mode of operation and/or a Non-Stand-Alone (NSA) mode of operation; and determine, based on the report, a type of interface to establish between the serving network node and the neighbor network node.