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(54) Title of the Invention: **Methods and apparatuses of wireless communication in non-terrestrial network**
Abstract Title: **Methods and apparatuses of wireless communication in non-terrestrial network**

(57) The present application relates to methods and apparatuses for wireless communication in non-terrestrial network. One embodiment of the present disclosure provides a radio access network (RAN) node, may include: a transceiver; and a processor, wherein the processor is configured to: determine first time information associated with a neighbor RAN node of the RAN node; and transmit the first time information to a user equipment (UE), wherein the first time information includes at least one of: a first epoch time associated with the neighbor RAN node; or a first validity time associated with the neighbor RAN node.

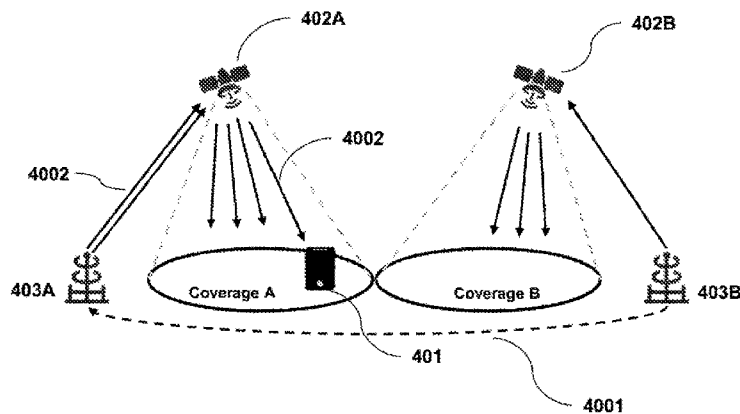


Fig. 4