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(54) **Title:** CONTENTION RESOLUTION FOR NON-TERRESTRIAL NETWORK

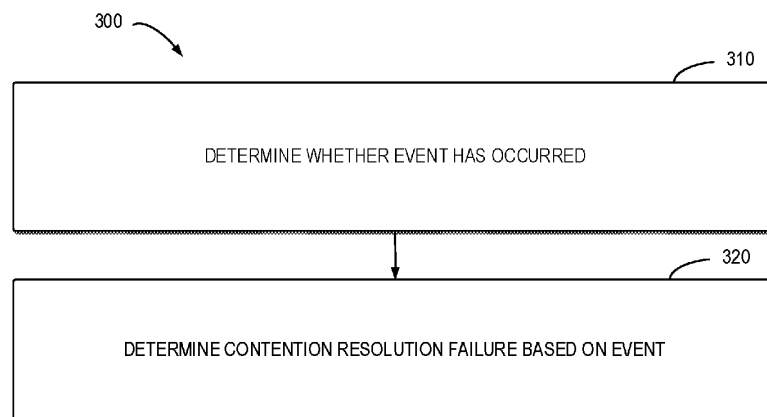


FIG. 3

(57) **Abstract:** Embodiments of the present disclosure relate to devices, methods, apparatuses and computer readable storage media of contention resolution for the NTN. The method comprises determining whether an event has occurred, the event comprising a transmission of a message associated with a random access procedure has been performed after a previous transmission of the message, or an uplink grant associated with the message has been received after the previous transmission; and determining a contention resolution failure based on the determination on the event when a timer for monitoring a downlink control channel between a second device and the first device is expired. In this way, the issue of false declaration of contention resolution failure upon contention resolution timer expiry can be solved and the network blind scheduling for MSG3 retransmission can be achieved.

[Continued on next page]

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