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(54) **APPARATUS, SYSTEM, AND METHOD FOR PERFORMING GUTI REALLOCATION**

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(57) **ABSTRACT**

Related U.S. Application Data

(63) Continuation of application No. 17/574,831, filed on Jan. 13, 2022, now Pat. No. 11,641,686, which is a continuation of application No. 16/995,296, filed on Aug. 17, 2020, now Pat. No. 11,259,354, which is a continuation of application No. 16/225,271, filed on Dec. 19, 2018, now Pat. No. 10,805,973.

Apparatuses, systems, and methods for refreshing a GUTI of a UE. The UE may receive a GUTI from an AMF as part of a registration process. After a timer has expired, the UE may receive a new GUTI from the AMF. The timer may be provided by the UE as a request for use by the AMF. Alternatively, the timer may be used by the UE and the UE may request the new GUTI upon expiry of the timer, e.g., using an existing message or a new message, as desired.

