**3GPP TSG-CT WG1 Meeting #141eC1-23xxxx**

**Online 17– 21 April 2023 *was\_C1-232396***

Title: LS on UE implementing the de-registration inactivity timer

Response to: -

Release: Rel-18

Work Item: eNS\_Ph3

Source: CT1

To: SA2

Cc:

**Contact Person:**

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**Send any reply LS to: 3GPP Liaisons Coordinator,** **mailto:3GPPLiaison@etsi.org**

Attachments:

**1. Overall Description:**

CT1 has been discussing the mobility management aspect of the network slice usage control feature in stage 3 specifications.

Note the AMF has been required to maintain the deregistration inactivity timer per on-demand S-NSSAI to achieve the network slice usage control. Namely, the AMF is aware of the timer and the case for which the on-demand S-NSSAI needs to be de-registered. If the network slice needs to be de-registered, the AMF removes it from the allowed NSSAI and informs the UE about the new allowed NSSAI. In addition, the timer and the status of the on-demand S-NSSAI on the AMF side will always be regarded as the baseline regardless of the misalignment on the UE side.

Based on the above, CT1 believes it is not necessary to specify the UE behaviors on the de-registration inactivity timer.

**2. Actions:**

**To SA2**

**ACTION:** CT1 kindly asks SA2 to take the above information into account and remove the requirements on UE implementing the deregistration inactivity timer.

**3. Date of Next CT1 Meetings:**

CT1#142 22nd – 26th May 2023 Bratislava

CT1#143 21st – 25th August 2023 Goteborg

CT1#144 9th – 13th October 2023 China (TBC)

CT1#145 13th – 17th November 2023 Chicago