3GPP TSG SA WG 3 Meeting SA3#102e TDoc <TDocNumber>

Electronic meeting, Online, 18 - 29 January 2021

**Title: Reply LS to LS on IP address to GPSI translation**

**Response to: LS S2-2009339**

**Release: Rel-17**

**Work Item: FS\_enh\_EC, EDGEAPP**

**Source: Tobe SA3**

**To: SA2, SA6**

**Cc:**

**Contact person: Suresh Nair**

**Suresh.p.nair@nokia.com**

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

**Attachments:** None

# 1 Overall description

SA3 thanks SA2 for the LS S2-2009339 on LS on IP address to GPSI translation.

SA3 sees no security issue with the SA2 proposed solution to specify a capability exposure API allowing an AF to resolve UE addressing information (e.g. UE IP address) into a static UE identifier.

However, SA3 assumes that the AF is an authenticated AF (not any AF) and the validity of the translated static UE identifier is limited only to a PDU session. In repeated PDU sessions the AF shall not be able to track the UE using the translated static UE identifier.

# 2 Actions

**To: SA2, SA6**

**ACTION:** SA3 kindly ask SA2 and SA6 to take the above reply into consideration.

# 3 Dates of next TSG SA WG 3 meetings

SA3#102e-Bis 1 - 5 March 2021 Electronic meeting

SA3#103e 17 - 28 May 2021 Electronic meeting