**3GPP TSG-CT WG3 Meeting #111eC3-204311**

**E-Meeting, 19th – 28th August 2020**

**Title: LS on MAC address and PDU session association**

**Response to:**

**Release: Release 16**

**Work Item: TEI16**

**Source: CT WG3**

**To: SA WG2**

**Cc:**

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**Attachments:** None

# 1 Overall description

In TS 23.502 subclause 5.8.2.5.3, it states that

*In order to handle scenarios where a device behind a UE is moved from one UE to another UE, a MAC address is considered as no longer associated with a UPF interface when the MAC address has not been detected as Source MAC address in UL traffic for a pre-defined period of time or it has been detected under a different interface (PDU Session or N6).*

CT3 would like to ask SA2 the following questions:

**Question 1**: How the NF service consumer (e.g. the NEF) discovers the binding information associated with the new PDU session if the new PDU session associated with the same MAC address is still registered in the BSF and the old PDU session is not released yet (e.g. the pre-defined period of timer is not expired)?

**Question 2**: How the UPF forwards the downlink traffic to the new PDU session associated with the same MAC address if the old PDU session is not released in the same UPF?

**Question 3**: If the two PDU sessions are not in the same UPF, how to avoid routing downlink traffic to the old UPF?

# 2 Actions

**To SA WG2**

**ACTION:** CT3 kindly asks SA2 to answer above questions and update their specifications if necessary.

# 3 Dates of next TSG CT WG 3 meetings

3GPP TSG CT3#112e 04th – 13th November 2020 E-Meeting