3GPP TSG CT WG3 Meeting 130 C3-234513

Xiamen, China, 9 - 13 October, 2023

**Title: LS on PDN connection selection for URSP provisioning in EPS**

**Response to:**

**Release: Release 18**

**Work Item: eUEPO**

**Source:** **CT3**

**To: SA2**

**Cc: CT1**

**Contact person: Thomas Luetzenkirchen**

 **Thomas.luetzenkirchen@intel.com**

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

**Attachments:** **NA**

# 1 Overall description

CT3 is currently specifying URSP delivery in EPS after handover from 5GS based on the stage 2 requirements defined in 3GPP TS 23.501 and would like to provide the following information and question for clarification.

In 3GPP TS 23.501 clause 5.17.8, it is specified that during 5GS to EPS mobility with N26 the PCF recovers the former 5GS UE Policy Association for the UE in EPS. However, in case URSP needs to change in EPS (after handover from 5GS) and a UE Policy Container needs to be sent to the UE it is unclear how the network selects a PDN connection for the delivery of a UE Policy Container towards the UE (e.g. the UE has more than one ongoing PDN connection).

Excerpt from 3GPP TS 23.501 clause 5.17.8:

*During 5GS to EPS mobility with N26, the* *PCF for the PDU Session determines whether the UE supports URSP delivery in EPS by checking UE context policy control subscription information in UDR. The PCF for the PDU Session discovers the address of PCF for the UE serving the UE by querying BSF. The PCF for the UE recovers the information about the PSI list in the UE and the subscribed PCRTs in 5GS from former UE Policy Association for the UE after receiving the UE Policy Association Establishment request including a* *UE Policy Container only including an indication about the trigger for the UE Policy Association Establishment ("5GS to EPS mobility").*

**Question to SA2:** For a UE in EPS with N26 after handover from 5GS, how does the network select an ongoing PDN connection for the delivery of a UE Policy Container towards the UE (e.g. the UE has more than one ongoing PDN connection).

# 2 Actions

**To SA2**

**ACTION: CT3 kindly asks SA2 to take the above information into account and provide feedback on the above question.**

# 3 Dates of next TSG CT WG 3 meetings

CT3#131 13 – 17 November 2023 Chicago, US

CT3#131 22 – 26 January 2024 Online