**3GPP TSG-WG SA4 Meeting #131-bis-e *S4-250589***

**Online, 11th – 17th April, 2024**

Title: LS on Accuracy of PDU Set Signaling

Release: Release 19

Work Item: 5G\_RTP\_Ph2, FS\_5G\_RTP\_Ph2

Source: SA4

To: SA WG 2 RAN WG 2

Cc: RAN 3

**Contact Person:**

Name: Rufael Mekuria

Tel. Number:

E-mail Address: Rufael.mekuria AT huawei DOT com

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

Attachments: none

**1. Overall Description:**

SA WG4 has concluded the Rel-19 study on 5G RTP Phase 2 in the technical report TR 26.822. Among the key issues, one of them was to study whether and how to resolve the inaccuracy of the PDU Set Size information due to potential impact from the N6 interface being out of control of the sender, e.g. deployment of NAT46/64 where the marked PDU Set size can be slightly different from the actual PDU Set size.

SA WG 4 did not reach consensus on a solution to take this into account, therefore PDU Set Size at the receiver might be slightly different from the actual PDU Set Size in some cases. More details can be found in the report TR 26.822.

**2. Actions:**

**To RAN2, RAN3, SA2 group.**

**ACTION:** SA4 asks SA2 and RAN 2 to take this into account and provide feedback if any

**3. Date of Next TSG SA WG4 Meetings:**

TSG-SA4 Meeting #132 19th – 23st May, 2025 Fukuoka, Japan

TSG-SA4 Meeting #133-e 21th – 25th July, 2025 Online