**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

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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 is 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 different from the actual PDU Set size.

SA WG 4 is still considering different solutions , in these solutions PDU Set Size at the receiver might be sdifferent from the actual PDU Set Size, more details can be found in the report TR 26.822.

Percentages of the difference range from 0.1 percent up to 5 percent for different solutions.

We point out that changes in SA 4 specification will not impact RAN-2 specifications.

**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