**3GPP SA WG2 Meeting #128 R2-2411002**

**Orlando, USA, November 18-22, 2024**

Title: Reply LS on Application-Layer FEC Awareness at RAN

Response to: LS S2-2410999 on Application-Layer FEC Awareness at RAN

Release: Release 19

Work Item: NR\_XR\_Ph3-Core

Source: RAN2

To: SA2

Cc: SA4

**Contact Person:**

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

Attachments: -

**1. Overall Description:**

RAN2 thank SA2 for the questions on application-layer FEC awareness at RAN.

Within RAN2, there is support for the feasibility of using content ratio to discard downlink PDUs during congestion. However, there is no consensus on its usefulness for NG-RAN for that purpose, whether with RLC AM or RLC UM. It is up to NG-RAN how/whether to use it, should it be provided.

**2. Actions:**

**To SA2:**

**ACTION:** RAN2 kindly asks SA2 to take the above feedback into consideration in their discussions.

**3. Date of Next RAN2 Meetings:**

RAN2#129 Feb 17-21, 2025 Athens, Greece

RAN2#129-bis April 7-11, 2025 China