**3GPP TSG-RAN WG2 Meeting #130 R2-2504847**

**St Julian’s, Malta, May 19th – 23rd, 2025**

**Title: [DRAFT] Reply LS on emergency call back and paging**

**Response to: S2-2502427 / R2-2501752**

**Release: Rel-17**

**Work Item: NR\_newRAT-Core, NR\_redcap-Core**

**Source: ZTE Corporation [To be RAN2]**

**To: SA2, RAN3**

**Cc: CT1**

**Contact person: Jing Liu**

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

**Attachments: None**

**1. Overall Description:**

RAN2 thanks SA2 for the reply LS on emergency service call back and paging.

RAN2 further discussed this issue and confirm the feasibility of the solution mentioned in reply LS, that RAN can be aware of emergency PDU session based on the reserved ARP value.

In addition to the endorsed solution from RAN3 (i.e. the gNB shall not configure eDRX for RAN paging when releasing the UE to RRC\_INACTIVE state), RAN2 also agreed that no new UE behavior will be specified for this case.

From network perspective, it is up to the gNB implementation whether to release the UE to RRC\_IDLE or RRC\_INACTIVE or keep the UE in RRC\_CONNECTED state for fast emergency callback.

**2. Actions:**

**To SA2, RAN3 group:**

**ACTION:**  RAN2 kindly requests SA2 and RAN3 to take the above information into account.

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

RAN2#131 25th – 29th Aug 2025 India, IN

RAN2#131bis 13th – 17th Oct 2025 Prague, CZ