3GPP TSG-RAN WG2 #113bis-e Tdoc R2-2103897

Electronic meeting, 2021-04-12 – 2021-04-20

**Title: DRAFT** Reply LS on small data transmission

**Reply to:** Reply LS on small data transmission (R3-211280)

**Release:** Release 17

**Work Item:** NR\_SmallData\_INACTIVE-Core

**Source:** Ericsson (to be: TSG RAN WG2)

**To:** TSG RAN WG3

**Cc:**

**Contact Person:**

**Name:** Henrik Enbuske

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**Attachments:** None

**1. Overall Description:**

RAN2 would like to thank RAN3 for sending their reply LS on the initial progress and WAs made for SDT.

Regarding in which node the RLC handling should be processed, RAN2 made an early assumption on processing in the receiving gNB. This is since the processing of the MAC PDU with the RLC payload needs to be handled within the same protocol entity of the receiving gNB. If not, this would have adverse impact on the L2 protocol.RAN2 did not discuss aspects of this specifically for without anchor relocation as this was left for the RAN3 discussion. Thus, RAN3 should continue to discuss how the inter-node functionality and signaling between network nodes should be specified.

**2. Actions:**

**To RAN3 group.**

**ACTION:** RAN2 respectfully requests RAN3 to take the above into account.

**3. Date of Next TSG-RAN WG2 Meetings:**

3GPP RAN2#114-e 19 May – 27 May 2021 Electronic Meeting