3GPP TSG-RAN WG2 #113bis-e Tdoc R2-210

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.

RAN2 confirms the agreement the RLC configuration used is from the stored UE context.

Regarding in which node the RLC handling should be processed, RAN2 assumption is that the RLC PDU will be processed in the receiving gNB (i.e. MAC is in the same node as RLC). It should be noted that RAN2 has not fully analysed the impacts to RAN2 in case MAC and RLC would be in different nodes.

It is RAN2 understanding that it is up to RAN3 to make the final decision, however if RAN3 needs another solution to handle the RLC PDU, RAN3 should let RAN2 know before making the final decision. RAN3 should continue to discuss how the inter-node functionality and signalling between network nodes should be specified.

**2. Actions:**

**To RAN3 group.**

**ACTION:** RAN2 respectfully requests RAN3 to take the above into account and consult RAN2 if necessary.

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

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