3GPP TSG-RAN WG3 #116-e R3-223955

Online, May 9-19, 2022

Title: [DRAFT] LS on transferring SDT configuration from DU to CU

Response to: -

Release: Release 17

Work Item: NR\_SmallData\_INACTIVE-Core

Source: Google (to be RAN3)

To: RAN2

Cc:

**Contact Person:**

Name: Jing-Rong Hsieh

Tel. Number: -

E-mail Address: jinghsieh@google.com

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

Attachments:

**1. Overall Description:**

In case of CG-SDT, the gNB-DU provides the CG-SDT related resource configuration to the gNB-CU in the F1AP SDT-MACPHY-Config IE within the DU to CU RRC Information IE.

In the TS 38.331 v17.0.0, there are two RRC IEs for the CG-SDT configuration.

* SDT-CG-Config-r17
* SDT-MAC-PHY-CG-Config-r17

RAN3 had a discussion which RRC IE should be referred to in the F1AP SDT-MACPHY-Config IE and could not reach a consensus. Considering that this is a RAN2 topic, RAN3 respectfully asks RAN2 to provide feedback on which RRC IE to adopt for the DU to CU RRC Information.

**2. Actions:**

**To RAN2 group.**

**ACTION:** RAN3 respectfully asks RAN2 group to take above into account and provide feedback from RAN2 point of view.

**3. Date of Next RAN WG3 Meetings:**

RAN3 Meeting #117-e August 15 – 25, 2022 Electronic Meeting

RAN3 Meeting #117bis-e October 10 – 18, 2022 Electronic Meeting