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:**

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

Attachments:

**1. Overall Description:**

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

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

* SDT-MAC-PHY-CG-Config-r17 (actual IE that defines CG-SDT configuration generated by DU)
* (OCTET STRING container for SDT-MAC-PHY-CG-Config-r17)

RAN3 would like to know which RRC IE should be carried within the *DU to CU RRC Information* IE in F1AP when the gNB-CU generates the *RRCRelease* message including suspend configuration.

**2. Actions:**

**To RAN2 group.**

**ACTION:** RAN3 respectfully asks RAN2 to take decision in the above aspects and provide feedback.

**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