**3GPP TSG-WG SA2 Meeting #155 *S2-2303356***

**Athens, Greece, February 20 – 24, 2023 (revision of S2-2302679)**

Title: [DRAFT] LS on the open issues related to RAN WGs in 5MBS\_Ph2

Response to:

Release: Release 18

Work Item: NR\_MBS\_enh-Core, 5MBS\_Ph2

Source: [Huawei to be] SA2

To: RAN2, RAN3

Cc:

**Contact Person:**

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

Attachments: None.

**1. Overall Description:**

SA2 has progressed the normative work for 5MBS\_Ph2 for two meetings. According to the SA2 work plan, SA2 Meeting #156 is expected to be the last meeting unless extra time unit in #157 is allocated by SA2.

In addition to the LS sent to RAN2 and RAN3 (S2-221125) regarding the TR conclusion, SA2 would like to inform RAN2 and RAN3 of the following progress:

* SA2 agrees that the MBS assistance information for the MBS session sent to NG-RAN consists of an indication that the UE is preferred to be kept in connected when receiving the related MBS session data. Feedback from RAN WGs is expected to finalize the definition of MBS assistance information.

* SA2 agrees that in case of handover, the MBS assistance information for the MBS session will be transferred by the source NG-RAN nodes if such information is available and supported at the source NG-RAN nodes.
* SA2 assumes the procedure of UE mobility within RNA is to be specified in RAN WGs, and SA2 requests RAN WGs to inform SA2 of the progress for any alignment needed in SA2.

**2. Actions:**

**To RAN2, RAN3:**

**ACTION:** SA2 asks RAN2 and RAN3 to take the above agreements and information into account.

**3. Date of Next TSG SA WG2 Meetings:**

TSG-SA2 Meeting #156-e Apr 17 – 21, 2023 Electronic

TSG-SA2 Meeting #157 May 22 – 26, 2023 Berlin