**3GPP TSG-SA WG4 Meeting #119-e S4-220815**

**Online, May 11-20, 2022**

Title: [Draft] Reply LS on the MBS broadcast service continuity and MBS session identification

Response to: (S4-220705/R2-2108914)

Release: Rel-17

Work Item: NR\_MBS-Core, 5MBP3

Source: SA4

To: RAN2

Cc: RAN3,SA2

**Contact Person:**

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

Attachments:

**1. Overall Description:**

SA4 thanks RAN2 for the LS on the MBS broadcast service continuity and MBS session identification. SA4 discussed the LS and would like to provide following feedback on Question 2:

*Question 2: Can the mapping between frequency and MBS service/session be provided in the upper layer signalling (e.g. USD), as in LTE SC-PTM?*

Feedback: SA4 just completed the stage 3 for the *5G Multicast-Broadcast User Services; Protocols and Formats* in TS 26.517. Similar as parameters defined for the MBMS User services in TS 26.346, such as. such as frequency (coded as EARFCN), subcarrier spacing or bandwidth may be added to the MBS User Service description.

Should similar parameters be needed for MBS, we kindly ask RAN2 to provide us details to augment TS26.517 to add these parameters.

**2. Actions:**

**To SA2:**

**ACTION: Please provide details of radio** parameters needed to be added (if any) to the MBS User Service Description.

**3. Date of Next TSG SA WG4 Meetings:**

TSG-SA4 Meeting #120e August 17 - 26, 2022 Online