**3GPP TSG SA meeting #89e** SP-200810

**Electronic Meeting, September 15 - 21, 2020**

Title: [Draft] reply LS on RAN impact of FS\_5MBS Study

Response to: LS (S2-2006044/SP-200652) on “RAN impact of FS\_5MBS Study” from SA2

Release: Release 17

Work Item: FS\_5MBS, NR\_MBS-Core

Source: Huawei [SA]

To: RAN, SA2

Cc: RAN2, RAN3

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**Attachments:**

**1. Overall Description:**

Regarding the following question, that SA2 asked SA to feedback on:

*SA2 is debating whether broadcast (i.e. without the network’s awareness about UEs receiving broadcast contents and for other use cases than the ones excluded already for Rel-17) should be further down-scoped in Rel-17 for remaining broadcast requirement in the SID. Some companies have provided solutions on broadcast (which are documented in the TR). SA2 would like to ask SA, RAN, RAN2 and RAN3 for feedback on broadcast support in Rel-17.*

SA would like to clarify that NR-based broadcast remains within the scope of SA SID for “Study on architectural enhancements for 5G multicast-broadcast services”, as per the SID approved in SP-200092. TSG SA further asks SA2 to allow SA2#141E meeting to document possibly more alternative solutions, before proceeding to evaluation and conclusions on this NR-based broadcast topic.

**2. Actions:**

**To TSG RAN and SA2**

**ACTION:**

SA would like to ask TSG RAN and SA2 to take the above answer into account.

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

TSG-SA#90e December 07-11, 2020 Electronic Meeting

TSG-SA#91 March 22-25, 2021