**3GPP TSG-WG SA4 Meeting #112e e-meeting *S4-210242***

**Staying safe at home, February 1 – 10, 2021**

**Title: Reply LS on Service Layer aspects for 5G MBS**

**Release: Rel-17**

**Work Item: FS\_5MBS**

**Source: SA WG4**

**To: SA WG2**

**Cc: SA WG6**

**Contact person: Thorsten Lohmar**

 **Thorsten.Lohmar@ericsson.com**

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

**Attachments:**

# 1 Overall description

During SA4#112-e, as SA4 has further progressed the service layer aspects of the new 5MBS architecture. During the work, SA4 has realized a dependency on MB2, which is under SA2 control.

According to the definition of the MBSF-U function in TR 23.757 V1.2.0 Clause A.3.3.10, only the MBSF-U can apply for interact with the service layer media processing and apply FEC encoding. According to TS 23.468, an GCS AS may request the BM-SC to add FEC encoding to the MB2-U transport flow. The according BM-SC procedures are specified in TS 26.346, Clause 8a. SA4 is currently not sure, whether MB2 procedures should be included into the SA4 study around 5MBS Service layer aspects.

# 2 Actions

**To SA2**

**ACTION: SA4 kindly asks SA2 to clarify the work split for MB2, in case the GCS AS desires to use FEC encoding.**

# 3 Dates of next TSG SA WG4 meetings

Editor’s note: The SA4#112-e and SA4#113-e dates are not completely fixed.

SA4#112-e [1 - 10] February 2021 E-meeting

SA4#113-e [7 – 16] April 2021 E-meeting