3GPP TSG SA WG 4 Meeting 118-e TDoc S4-220543

Electronic, 6-14 April 2022

**Title: LS to CT3 and SA2 on EVEX**

**Response to: S4-211464 (S2-2107817)**

**Release: Rel-17**

**Work Item: EVEX**

**Source:** **3GPP SA4**

**To:** **3GPP CT3 and SA2**

**Contact person: Charles Lo**

 **c dot lo at qti dot qualcomm dot com**

 **+1 858-651-5674**

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

**Attachments:** TS 26.531 V1.2.0, Draft TS 26.532 V1.1.1

# 1 Overall description

SA4 wishes to inform CT3 and SA4 about the progress made on the Rel-17 EVEX (Event Exposure) work item during SA4#118-e and general outlook on completion of this work item.

During SA4#118-e, four pCRs against TS 26.531 V1.0.0 were agreed, leading to the creation of Draft TS 26.532 V1.1.1 (see attached). Notably, only a few sections in this specification remain to be produced – primarily the Data Reporting Configuration API (invoked by the Provisioning AF on the Data Collection AF to create and manipulate a Data Reporting Configuration resource by defining data access profiles to control UE data exposure to different Event consumers), and specification of OpenAPI representation of RESTful APIs associate with data collection and reporting. Overall, we estimate that TS 26.532 is about 85% complete. The EVEX stage 2 specification, TS 26.531, already pseudo-complete at SA4#117-e was further enhanced by pCRs agreed during post-118-3 MBS AHG telcos and is essentially finished as TS 26.531 V1.2.0 (also attached).

SA4 regards these two specifications to contains the most relevant information for CT3 in updating your Rel-17 stage 3 SBI specifications (e.g., TS 29.517, TS 29.122 and TS 29.522) to support the instantiation of EVEX functionality in the 5G Media Streaming domain.

In addition, dCRs against Rel-17 5G Media Streaming stage 2 and stage 3 specifications TS 26.501 and TS 26.512 were agreed during SA4#118-e. In particular, and likely of interest to CT3 in producing changes to your stage 3 specifications is the dCR to [TS 26.512 V17.0.0](https://www.3gpp.org/ftp/Specs/archive/26_series/26.512/26512-h00.zip) in S4-220547, which can be found from the embedded links as indicated.

SA4 hopes that the above information and referenced and attached documents will be timely and useful for CT3 towards generation of updated CT3 specifications, and possibly of interest to SA2 with regards to updating of your Rel-17 specification(s) to further align with EVEX functionality and/or consider future Rel-18 SA2 work with similar purpose.

# 2 Actions

**To CT3 and SA2**

**ACTION:** SA4 kindly asks CT3 and SA2 to take the above information into account, and utilize the aforementioned SA4 specifications for modification of relevant CT3 and SA2 Rel-17 specifications, as you deem appropriate. Please also provide any related questions or comments to SA4 on this LS and the associated documents.

# 3 Dates of next TSG SA WG 4 meetings

SA4#119-e 11th – 20th May 2022 E-Meeting

SA4#120 22nd – 26th Augest2022 Malaga, Spain