**3GPP TSG- Meeting #S4-251035**

**, Japan,**

Title: Draft reply LS to SA2 on clarification on reply SDP for standalone DC

Response to: S4-250767/S2-2413033

Release: Rel-19

Work Item: NG\_RTC\_Ph2

Source: SA4

To: SA2

Cc:

**Contact Person: Gazi Karam Illahi**

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

Attachments:

**1. Overall Description:**

**SA2 Question:**

SA2 has discussed one scenario of standalone IMS data channel session in which an originating UE initiates SIP INVITE request towards terminating UE with an initial SDP offer including BDC media, ADC media, and APP ID associated with the ADC. In this scenario, if the DC application is not available, i.e., needs to be downloaded by the terminating UE, it needs to indicate in the SDP answer to the initial SDP offer that the ADC is not able to be established due to downloading required.

SA2 would like to ask SA4 to provide feedback on how to specify the required response as depicted above, in the SDP response to the received SDP offer.

**SA4 Answer:**

SA4 thanks SA2 for the LS on clarification on reply SDP for standalone DC. SA4 would like to inform SA2 that SA4 considers standalone data channels are not prevented in current the specification (TS 26.114), but has not conducted stage 3 work that explicitly describes how to support IMS standalone data channel sessions. Further, SA4 intends to perform this work in near future and will consider a solution to the specific scenario that SA2 has kindly highlighted. SA4 will inform SA2 when such a solution has been identified.

**2. Actions:**

**To SA2**

**ACTION:** SA4 kindly asks SA2 to take the above information into account.

**3. Dates of Next SA4 Meetings:**

SA4#133-e 21st – 25th July 2025 Online

SA4#134 17th – 21st November 2025 Dallas, US