**3GPP TSG- Meeting # *revision of S4aR240102***

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
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|  |  | **CR** |  | **rev** |  | **Current version:** |  |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network | **X** |

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| ***Title:*** |  | | | | | | | | | |
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| ***Source to WG:*** | , BBC | | | | | | | | | |
| ***Source to TSG:*** | S4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | |  |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
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| ***Reason for change:*** | | TS 26.506 describes the consumption reporting procedure and call flows but does not specify which consumption information needs to be reported. | | | | | | | | |
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| ***Summary of change:*** | | Describing the information that needs to be reported using the consumption reporting procedure by a Media Session Handler for the downlink media. | | | | | | | | |
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| ***Consequences if not approved:*** | | The specification does not fully address the consumption reporting feature. | | | | | | | | |
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| ***Clauses affected:*** | | 4.6 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | |  | | |
| ***affected:*** | |  | **X** | Test specifications | | | |  | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | |  | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

First change

## 4.6 Media consumption reporting for RTC

Per clause 4.3.2:

- An RTC Client shall support the collection and reporting at reference point RTC-5 of information about the real-time media it consumes from reference points RTC‑4 and RTC‑12.

- An RTC AS shall support the collection and reporting at reference point RTC-3 of information about the real-time media it consumes from reference point RTC‑4.

The consumption reporting information to be collected and reported by the RTC Client and RTC AS shall include the following:

- Reporting client identifier of the RTC endpoint (RTC Client or RTC AS).

- Media delivery session identifier uniquely identifying an RTC session in the RTC System.

- Media entry point URL used to initiate media consumption by the RTC Access Function or RTC AS at reference point RTC‑4 or RTC‑12.

- Start time and the duration of the received media at reference point RTC‑4 or RTC‑12.

- Information about the media being received by an RTC Access Function at reference point RTC‑4 or RTC‑12 or by the RTC AS at reference point RTC-4.

- Information about the transport association between the RTC Client and RTC AS at reference point RTC‑4 or between two RTC Clients at reference point RTC‑12 (e.g. IP address and port number in use at each end of the transport association).

- Identification of the network slice in which the media was received at reference point RTC‑4 or RTC‑12.

- Name of the Data Network from which the media was received at reference point RTC‑4 or RTC‑12.

- Location(s) of the RTC Client when the media was received at reference point RTC‑4 or RTC‑12.

End of changes