**3GPP TSG-S4 Meeting #133-e*****S4-251223r01***

**Electronic, Online, 18th–25th July 2025**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **26.512** | **CR** | **0096** | **rev** |  | **Current version:** | **18.6.0** |  |
|  | | | | | | | | |
| *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:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | BBC, Huawei | | | | | | | | | |
| ***Source to TSG:*** | S4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | 5GMS\_Pro\_Ph2 | | | | |  | ***Date:*** | | | 2025-07-11 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-18 |
|  | *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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | TS 26.501 defines procedures for uplink media streaming, but no specification of these is provided at stage-3. | | | | | | | | |
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| ***Summary of change:*** | | Provide a minimal skeleton in Rel-18 to be expanded upon in subsequent releases. | | | | | | | | |
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| ***Consequences if not approved:*** | | Stage-3 is misaligned with stage-2. | | | | | | | | |
| ***Q*** | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.3 (new), 5.4 (new), 5.5 (new), 5.6 (new), 5.7 (new), 5.8 (new), 5.9 (new), 5.10 (new) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | |  | | |
| ***affected:*** | |  | **X** | Test specifications | | | |  | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | |  | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | | Backported from 26512-CR0090 [S4-251118] endorsed at SA4#132. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | CR0096 [S4-251223]: Submitted for WG agreement.  CR0096 [S4-25xxxx]: Reubmitted for WG agreement with correction to clause 5.9 heading. | | | | | | | | |

change

## 5.3 Procedures of the M1u (5GMSu Provisioning) interface

Procedures at this reference point are for further study.

## 5.4 Procedures of the M2u (5GMSu content egest) interface

Procedures at this reference point are for further study.

## 5.5 Procedures of the M3u interface

Procedures at this reference point are for further study.

## 5.6 Procedures of the M4u (Media Streaming) interface

Procedures at this reference point are for further study.

## 5.7 Procedures of the M5u (Media Session Handling) interface

Procedures at this reference point are for further study.

## 5.8 Procedures of the M6u (UE Media Session Handling) interface

Procedures at this reference point are for further study.

## 5.9 Procedures of the M7u (UE Media Streamer) interface

Procedures at this reference point are for further study.

## 5.10 Procedures of the M8u interface

This clause defines basic procedures at reference point M8u.

No specific procedures are defined but it is expected that the 5GMSu Application Provider can provide media session entry points to a 5GMSu-Aware Application through reference point M8u. The 5GMSu-Aware Application would then initiate the uplink media session by providing such an entry point to the 5GMSu Client through reference point M7u. Multiple alternative entry points of the same uplink media streaming service may be provided.

End of changes