**3GPP TSG-SA WG6 Meeting #64S6-245xxx**

**Orlando, USA, 18th – 22nd November 2024**

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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:*** |  | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
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| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
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| ***Category:*** | **B** |  | | | | | ***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:*** | | Description of a replay procedure between a replay UE and a recording server is missing from TS 23.280. The REC-1 reference point is out-of-scope of this specification, with the exception of service authorization. | | | | | | | | |
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| ***Summary of change:*** | | New clause 10.18.4 for Replay procedure. | | | | | | | | |
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| ***Consequences if not approved:*** | | Specification for the recording and replay feature is not complete. | | | | | | | | |
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| ***Clauses affected:*** | | 10.18.4 (new), 10.18.4.1 (new), 10.18.4.2 (new) | | | | | | | | |
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|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **x** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  | **x** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **x** | O&M Specifications | | | | TS/TR ... CR ... | | |
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| ***Other comments:*** | | This is an alternative solution to the proposal in S6-245292. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\* \* \* \* First change \* \* \* \*

### 10.18.4 Replay procedure

#### 10.18.4.1 General

The MC replay procedure between MC replay UE and recording server utilized reference point REC-1, which is out of scope of the current document, with the exception of one function – the service authorization of an MC replay user to get recordings of a specific user or group.

#### 10.18.4.2 Procedure for fetching a recording from a recording server

Figure 10.18.4.2-1 below illustrates the procedure for fetching a recording from a recording server.

Pre-conditions:

- Replay UE has performed initial bootstrap and the initial UE configuration.

- MC replay user has performed user authentication and service authorization with IdMS.

- Recording server has up-to-date copy of the user profile of the MC replay user.



Figure 10.18.4.2-1: Procedure for fetching a recording from a recording server

1. MC replay user, utilizing replay client in the replay UE, sends a Get recording request to the recording server.
2. Recording server checks that the replay user (MCRec ID) is authorized to replay recordings of the requested user or group.
3. If authorized, recording server sends Get recording response to the replay UE, including the recorded media and metadata of the requested communication event.

The replay UE may now play or forward the recording.

\* \* \* \* End of changes \* \* \* \*