**3GPP TSG-SA WG6 Meeting #30 S6-190692**

**Newport Beach, CA, USA, 8th – 12th April 2019 (revision of S6-190563)**

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| *CR-Form-v11.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **23.282** | **CR** | **0139** | **rev** | **1** | **Current version:** | **16.2.0** |  |
|  | | | | | | | | |
| *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:*** | Interconnection and migration with message store | | | | | | | | | |
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| ***Source to WG:*** | Motorola Solutions | | | | | | | | | |
| ***Source to TSG:*** | S6 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eMCSMI | | | | |  | | ***Date:*** | | 2019-04-09 |
|  |  | | | |  | | |  | |  |
| ***Category:*** | **B** |  | | | | | | ***Release:*** | | Rel-16 |
|  | *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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
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| ***Reason for change:*** | | A description of how a message store can be applied to interconnection and migration needs to be added. | | | | | | | | |
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| ***Summary of change:*** | | New subclauses describing capabilities of message store with interconnection and migration added. | | | | | | | | |
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| ***Consequences if not approved:*** | | Interconnection and migration with message store is not specified. | | | | | | | | |
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| ***Clauses affected:*** | | 7.13.x (new), 7.13.x.1 (new), 7.13.x.2 (new) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 ... | | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |

\* \* \* First Change \* \* \* \*

### 7.13.x Interconnection and migration with MCData message store

#### 7.13.x.1 Interconnection

There is no interconnection of MCData message stores, as there are no defined reference points providing connection between message stores in different MCData systems.

#### 7.13.x.2 Migration

A migrated MCData user may be provided with access to a local message store by the partner MCData system of the migrated MCData user. The MCData user is identified by the MCData ID used in the partner MCData system by that migrated MCData user in order to access the message store. There is no connection between this message store in the partner MCData system of the migrated MCData user and any message store that the MCData user has access to in the primary MCData system of that MCData user, and therefore access to a message store in the partner MCData system does not provide a means of accessing stored content in the primary MCData system of the migrated MCData user.

A migrated MCData user may be provided with a means of access to the message store in the primary MCData system of that MCData user, e.g. by providing the MCData user with a suitable APN and appropriate IP routing, or by use of the MCData IP connectivity service. Such access is outside the scope of the present document.