**3GPP TSG-CT WG4 Meeting #111-eC4-224402**

**E-Meeting, 18th – 26th August 2022** *Merger of C4-224062 and C4-224166*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **29.532** | **CR** | **0027** | **rev** | **1** | **Current version:** | **17.1.0** |  |
|  | | | | | | | | |
| *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 |  | Radio Access Network |  | Core Network | **X** |

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|  | | | | | | | | | | |
| ***Title:*** | Change of MBS session authorization | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, Nokia, Nokia Shanghai Bell | | | | | | | | | |
| ***Source to TSG:*** | CT4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | 5MBS | | | | |  | ***Date:*** | | | 2022-07-19 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-17 |
|  | *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-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Remaining editor's note reads: "it is FFS whether and how to notify a change of MBS session authorization (anyUEInd), i.e. whether this should be defined as an event type".  SA2 has not specified in TS 23.247 if and how a change of MBS session authorization would be communicated to MB-SMF. The editor's note needs to be removed. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The editor's note is removed. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | An editor's note remains in Rel-17 specification. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2.6.2.16. | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Rev1: New NOTE is removed. C4-224166 is merged, Nokia, Nokia Shanghai Bell is added as a source and the cover sheet is updated. | | | | | | | | |

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

##### 6.2.6.2.16 Type: MbsContextInfo

Table 6.2.6.2.16-1: Definition of type MbsContextInfo

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | Data type | P | Cardinality | Description | Applicability |
| startTime | DateTime | O | 0..1 | Start time of the multicast MBS session |  |
| anyUeInd | boolean | O | 0..1 | Indication that the multicast MBS session allows any UE to join.  When present, it shall be set as follows:  - true: any UE may join  - false (default): the MBS session is not open to any UE |  |
| llSsm | Ssm | O | 0..1 | This IE may be present if multicast transport may be used over N19mb.  When present, it shall contain the Low Layer Source Specific Multicast Address allocated by the MB-UPF. |  |
| cTeid | Uint32 | O | 0..1 | This IE may be present if multicast transport may be used over N19mb.  When present, it shall contain the Common TEID allocated by the MB-UPF. |  |
| mbsServiceArea | MbsServiceArea | C | 0..1 | This IE shall be present for a Local MBS session. |  |
| mbsServiceAreaInfoList | map(MbsServiceAreaInfo) | C | 1..N | This IE shall be present for a location dependent MBS service.  When present, one map entry shall be provided for each MBS Service Area served by the MBS session.  The key of the map shall be the areaSessionId. |  |

\* \* \* End of Changes \* \* \* \*