**3GPP TSG-SA5 Meeting #137e *S5-213529***

**May 10 – 19, 2021, e-Meeting** *s5-213213*

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| *CR-Form-v11.4* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **28.313** | **CR** | **0018** | **rev** | **3** | **Current version:** | **16.1.0** |  |
|  | | | | | | | | |
| *For* [***HELP***](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 | **X** | Core Network |  |

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|  | | | | | | | | | | |
| ***Title:*** | Fix non-inclusive languages | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Intel | | | | | | | | | |
| ***Source to TSG:*** | S5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eSON\_5G | | | | |  | ***Date:*** | | | 2021-04-30 |
|  |  | | | |  | |  | | |  |
| ***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-12 (Release 12) Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | As per request from SA to fix the non-inclusive languages. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Change instances of whitelisting and blacklisting to allowlisting and blocklisting. | | | | | | | | |
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| ***Consequences if not approved:*** | | TS 28.313 contains non-inclusive languages. | | | | | | | | |
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| ***Clauses affected:*** | | 6.4.1.3.4, 6.4.1.3.5 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

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| **First Modified Sections** |

##### 6.4.1.3.4 Handover Allowlisting

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| --- | --- | --- |
| Use Case Stage | Evolution / Specification | <<Uses>>  Related use |
| **Goal** | The goal is to make an NCR present in the NCRT, useful for handovers. |  |
| **Actors and Roles** | A MnS consumer of the MnS of D-SON management |  |
| **Telecom resources** | The MnS producer of D-SON management  gNB |  |
| **Assumptions** |  |  |
| **Pre-conditions** | The ANR function is active. |  |
| **Begins when** | The Use Case begins when the MnS consumer decides to allowlist an NCR. |  |
| **Step 1 (O)** | The MnS consumer creates the NCR  This step is executed if it the wanted NCR not already present in the NCRT. |  |
| **Step 2 (M)** | The MnS consumer marks the NCR so that handovers are allowed, and so that the ANR function is not allowed to remove the NCR. |  |
| **Ends when** | Ends when all steps identified above are completed or when an exception occurs. |  |
| **Exceptions** | One of the steps identified above fails and retry is unsuccessful. |  |
| **Post Conditions** | The wanted NCR is present in the NCRT. It is protected from being removed by the ANR function. |  |
| **Traceability** | REQ-NR-ANR-FUN-0c, REQ-NR-ANR-FUN-0i |  |

##### 6.4.1.3.5 Handover Blocklisting

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| --- | --- | --- |
| Use Case Stage | Evolution / Specification | <<Uses>>  Related use |
| **Goal** | The goal is to make an NCR is present in the NCRT and made unavailable for handovers. |  |
| **Actors and Roles** | A MnS consumer of the MnS of D-SON management |  |
| **Telecom resources** | The MnS producer of D-SON management  gNB |  |
| **Assumptions** |  |  |
| **Pre-conditions** | The ANR function is active. |  |
| **Begins when** | The Use Case begins when the MnS consumer decides to blocklist an NCR. |  |
| **Step 1 (O)** | The MnS consumer creates the NCR.  This step is executed if it the wanted NCR not already present in the NCRT. |  |
| **Step 2 (M)** | The MnS consumer marks the NCR so that handovers are prohibited, and so that the ANR function is not allowed to remove the NCR. |  |
| **Ends when** | Ends when all steps identified above are completed or when an exception occurs. |  |
| **Exceptions** | One of the steps identified above fails and retry is unsuccessful. |  |
| **Post Conditions** | The wanted NCR is present in the NCRT. It is protected from being removed by the ANR function. |  |
| **Traceability** | REQ-NR-ANR-FUN-0d, REQ-NR-ANR-FUN-0i |  |

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| **End of Modified Sections** |