**3GPP TSG-SA3 Meeting #106-e *S3-220219***

e-meeting, 14 – 25 February 2022

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **33.501** | **CR** | **1288** | **rev** | **-** | **Current version:** | **17.4.2** |  |
|  | | | | | | | | |
| *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:*** | Removing Editor’s note on SUPI for initial access for onboarding | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Ericsson | | | | | | | | | |
| ***Source to TSG:*** | S3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eNPN | | | | |  | ***Date:*** | | | 2022-02-07 |
|  |  | | | |  | |  | | |  |
| ***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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
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| ***Reason for change:*** | | There is an EN in clasue I.9 related to the construction of SUPI for initial access (onboarding):  Editor’s Note: It is FFS, how the default credential identifier i.e., verifiably secure identifier is used as SUPI during the authentication procedure related to Onboarding.  It is already defined in TS 23.501, clause 5.30.2.10.2.6 that the SUPI used for initial access shall be derived from the Default UE credentials: “The SUPI shall uniquely identify the UE and shall be derived from the Default UE credentials.”  There is no need for any further definition of the SUPI for onboarding in 33.501. | | | | | | | | |
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| ***Summary of change:*** | | Removal of Editor's note in clause I.9.2.1 | | | | | | | | |
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| ***Consequences if not approved:*** | | Remaining Editor's note | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | Annex I.9.2.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

## \*\*\*\*\*\*\* FIRST CHANGE \*\*\*\*\*\*\*\*\*\*\*\*

### I.9.2.1 Requirements

The primary authentication shall be performed before initial access for UE onboarding is allowed. The UE shall use Default UE credentials for the primary authentication. Credentials or means used to authenticate the UE based on Default UE credentials may be stored within the ON-SNPN or in a Default Credentials Server (DCS) that is external to the ON-SNPN.

Editor’s Note: additional requirements are FFS.

Editor’s Note: It is FFS how using anonymous SUCI or skipping default credentials identifier to initiate onboarding will meet the scope of ‘UE being verified as "uniquely identifiable and verifiably secure".

## \*\*\*\*\*\*\* END OF CHANGES \*\*\*\*\*\*\*\*\*\*\*\*