**3GPP TSG-SA3 Meeting #108-e  *draft\_S3-221877-r1***

**e-meeting, 22 – 26 August 2022**

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| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **33.926** | **CR** | **Draft CR** | **rev** | **-** | **Current version:** | **17.4.0** |  |
|  |
| *For* ***[HE](http://www.3gpp.org/3G_Specs/CRs.htm%22%20%5Cl%20%22_blank)******[LP](http://www.3gpp.org/3G_Specs/CRs.htm%22%20%5Cl%20%22_blank)*** *on using this form: comprehensive instructions can be found at <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:***  | AAnF SCAS: Adding failure to remove AKMA context threats to TS 33.926 |
|  |  |
| ***Source to WG:*** | ZTE |
| ***Source to TSG:*** | S3 |
|  |  |
| ***Work item code:*** | SCAS\_5G\_AAnF |  | ***Date:*** | 2022-08-06 |
|  |  |  |  |  |
| ***Category:*** | **B** |  | ***Release:*** | Rel-18 |
|  | *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 canbe 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:*** |  If the AKMA context in AAnF is not removed correctly, the user can continue to use the AKMA service. This leads to waste valuable system resources |
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| ***Summary of change:*** | Adding failure to remove AKMA context threats |
|  |  |
| ***Consequences if not approved:*** | AAnF threats are missing in TS 33.926. |
|  |  |
| ***Clauses affected:*** | X.2.2.y (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:*** | This is an input to the living document S3-222142 |
|  |  |
| ***This CR's revision history:*** |  |

\*\*\* 1st CHANGE \*\*\*

### X.2.2.y Failure to remove AKMA context

- Threat name: Failure to remove AKMA context

- Threat Category: Elevation of Privilege

- Threat Description: If the AKMA context in AAnF is not removed correctly, the user can continue to use the AKMA service. This leads to waste valuable system resources.

- Threatened Asset: Sufficient Processing Capacity.

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