**3GPP TSG-SA3 Meeting #108-e  *draft\_S3-221876-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" \l "_blank)******[LP](http://www.3gpp.org/3G_Specs/CRs.htm" \l "_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 AAnF critical assets 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 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)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Adding assets to the network product class AAnF. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Adding assets and threats specific to the AAnF | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | AAnF assets are missing in TS 33.926. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | Annex X.2.1 (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.2.1 Critical assets

In addition to the critical assets of a GNP described in clause 5.2 of the present document, the critical assets specific to the AAnF to be protected are:

- AAnF Application;

- AKMA context Data: i.e. subscriber's identities (SUPI), AKMA Anchor Key (KAKMA) and AKMA Key IDentifier (A-KID).

- The interfaces of AAnF to be protected and which are within SECAM scope:

- Service based interface, Naanf, for providing services for AUSF, NEF, AF

- Service based interface for consuming services from AUSF, NEF, AF, and NRF

- Console interface, for local access: local interface on AAnF

- OAM interface, for remote access: interface between AAnF and OAM system

NOTE 1: The detailed interfaces of the AAnF class are described in clause 4, Network Product Class Description of the present document.

- AAnF Software: binary code or executable code

NOTE 2: AAnF files may be any file owned by a user (root user as well as non-root uses), including User account data and credentials, Log data, configuration data, OS files, AAnF application, AKMA context data or AAnF Software.

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