**3GPP TSG-CT WG3 Meeting #122-eC3-223147**

**E-Meeting, 12th – 16th May 2022 (revision of C3-222064)**

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  |  | **CR** | **0004** | **rev** | **1** | **Current version:** |  |  |
|  |
| *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** |

|  |
| --- |
|  |
| ***Title:***  | Correction to remove revocation cause |
|  |  |
| ***Source to WG:*** |  |
| ***Source to TSG:*** | CT3 |
|  |  |
| ***Work item code:*** | ID\_UAS |  | ***Date:*** | 05 |
|  |  |  |  |  |
| ***Category:*** | F |  | ***Release:*** |  |
|  | *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)* |
|  |  |
| ***Reason for change:*** | Based on agreed SA2 CR S2-2201287, it is confirmed that AF need not indicate revocation cause during Naf\_Authentication\_Notification service. |
|  |  |
| ***Summary of change:*** | Remove revocation cause from clause 5.1.6.1 |
|  |  |
| ***Consequences if not approved:*** | Incorrect requirements.  |
|  |  |
| ***Clauses affected:*** | 5.1.6.1 |
|  |  |
|  | **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 does not impact the OpenAPI file. |
|  |  |
| ***This CR's revision history:*** | Rev 1: - added back void clause – 5.1.6.3.5 |

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

#### 5.1.6.1 General

This clause specifies the application data model supported by the Naf\_Authentication API.

Table 5.1.6.1-1 specifies the data types defined for the Naf\_Authentication service based interface protocol.

**Table 5.1.6.1-1: Naf\_Authentication specific Data Types**

|  |  |  |  |
| --- | --- | --- | --- |
| Data type | Clause defined | Description | Applicability |
| UAVAuthInfo | 5.1.6.2.2 | Information within Authenticate Request |  |
| UAVAuthResponse | 5.1.6.2.4 | Information within Authenticate Response |  |
| AuthResult | 5.1.6.3.3 | Enumeration indicating authentication result |  |
| ReauthRevokeNotify | 5.1.6.2.3 | Information within notification |  |
| NotifyType | 5.1.6.3.4 | Enumeration Notification type |  |
| ProblemDetailsAuthenticateAuthorize | 5.1.6.4.1 | Data type that extends ProblemDetails. |  |
| AdditionInfoAuthenticateAuthorize | 5.1.6.2.5 | Contains more details (not only the ProblemDetails) in case an UAV authentication request is rejected. |  |
|  |  |  |  |

Table 5.1.6.1-2 specifies data types re-used by the Naf\_Authentication service based interface protocol from other specifications, including a reference to their respective specifications and when needed, a short description of their use within the Naf\_Authentication service based interface.

**Table 5.1.6.1-2: Naf\_Authentication re-used Data Types**

|  |  |  |  |
| --- | --- | --- | --- |
| Data type | Reference | Comments | Applicability |
| Pei | 3GPP TS 29.571 [15] | Permanent Equipment Identifier |  |
| RedirectResponse | 3GPP TS 29.571 [15] | Contains redirection related information. |  |
| Uri | 3GPP TS 29.571 [15] | Uri |  |
| Gpsi | 3GPP TS 29.571 [15] | GPSI |  |
| IpAddr | 3GPP TS 29.571 [15] | IPv4 address |  |
| LocationArea5G | 3GPP TS 29.122 [16] | User location |  |
| SupportedFeatures | 3GPP TS 29.571 [15] | Used to negotiate the applicability of the optional features defined in table 5.1.8-1. |  |

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