**3GPP TSG-SA WG6 Meeting #52-bis-e S6-23ffff**

**e-meeting, 11th – 20th January 2023 (revision of S6-23xxxx)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** | **-** | **Current version:** |  |  |
|  | | | | | | | | |
| *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 | **X** | Radio Access Network |  | Core Network | **X** |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Addition of DAA capabilitiy to UAE layer registration | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** |  | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***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 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-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Addition of DAA capability to UAE layer registration is missing. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The addition of DAA capability to UAE layer registration is added. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The addition of DAA capability to UAE layer registration will still be missing. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 7.1a.3.1, 7.1a.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:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

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

#### 7.1a.3.1 Registration request

Table 7.1a.3.1-1 describes the information flow for a UAE client to register with the UAE server.

Table 7.1a.3.1-1: Registration request

|  |  |  |
| --- | --- | --- |
| Information element | Status | Description |
| UAV ID | M | The identifier of the UAV/UAV-C (e.g. 3GPP UE ID or CAA level UAV ID) which initiates the registration request |
| UAS UE information | O | UAS UE information like IP address, Multi-USS capability, DAA capability, etc. |
| Proposed registration lifetime (NOTE) | O | Proposed registration lifetime. |
| NOTE: If Proposed registration lifetime IE is not included, then the registration lifetime is valid until explicit deregistration is performed. | | |

\* \* \* Next change \* \* \*

#### 7.1a.3.5 Registration update request

Table 7.1a.3.5-1 describes the information flow for a UAE client to update registration with the UAE server.

Table 7.1a.3.5-1: Registration update request

|  |  |  |
| --- | --- | --- |
| Information element | Status | Description |
| UAV ID | M | The identifier of the UAV/UAV-C (e.g. 3GPP UE ID or CAA level UAV ID) which initiates the registration request |
| UAS UE information | M | UAS UE information like IP address, Multi-USS capability, DAA capability, etc. |
| Proposed registration lifetime | O | Proposed registration lifetime. |

\* \* \* End of change \* \* \*